# Territorial Formula Financing Agreement with the Government of the Northwest Territories

1999-2000 to 2003-2004

NOV - 5 1998
Yellowknife, N.VI.T.

# FORMULA FINANCING AGREEMENT MADE THIS 23 DAY OF October 1998

BETWEEN

The Government of Canada represented herein by the Minister of Finance for Canada, (hereinafter called "Canada"),

OF THE FIRST PART,

AND

The Government of the Northwest Territories represented herein by the Minister of Finance for the Northwest Territories (hereinafter called the "Northwest Territories"),

OF THE SECOND PART.

WHEREAS pursuant to Treasury Board approval for inclusion of amounts in the Department of Finance Estimates for Fiscal Years 1999-2000 to the Expiry Date of this Agreement, Canada is authorized to make certain payments to the Northwest Territories;

WHEREAS the Commissioner-in-Council has authorized the Minister of Finance for the Northwest Territories to enter into this Agreement;

WHEREAS the approval of the Governor-in-Council has been obtained for the entry by Canada into this Agreement;

AND WHEREAS it is understood that neither Canada nor the Northwest Territories shall be deemed by reason of having entered into this Agreement to have surrendered, abandoned, impaired or given over to the other any of the powers, rights, privileges or authorities vested in them under the Constitution Acts, 1867 to 1982 and the Northwest Territories Act R.S.C., 1985, c. N-27, as the case may be.

NOW THEREFORE THIS AGREEMENT WITNESSETH that the parties hereto in consideration of the Covenant and Undertaking herein contained covenant and agree as follows:

# 1. Definitions

- 1.1 "Adjustment to Final Calculation" for a Fiscal Year means the adjustment to a Final Calculation for the inclusion of first official intercensal population data, following the schedule provided for in Annex 10 of this Agreement.
- 1.2 "Calculation Procedures" means the definitions and methods which will govern the calculation and payment of the Formula Grant as outlined in the Appendix and Annexes 1 through 12 attached hereto which shall form part of this Agreement.
- 1.3 "Current Fiscal Year" is the Fiscal Year for which the Formula Grant is being determined under this Agreement.
- 1.4 "Designated Representatives" means those officials of Canada and the Northwest Territories designated by the representatives of the parties to this Agreement.

- 1.5 "Estimate" for a Fiscal Year means the Grant amount determined by the Formula Financing process incorporating all available data as of a specified date, following the schedule provided for in Annex 10 of this Agreement.
- 1.6 "Expiry Date" is the date on which this Agreement terminates in accordance with paragraph 8.
- 1.7 "Final Calculation" for a Fiscal Year means the calculation of the Formula Grant after which only population data may be revised, following the schedule provided for in Annex 10 of this Agreement.
- 1.8 "Fiscal Year" means the period of twelve months commencing on and including the 1st day of April and ending on and including the 31st day of March next following.
- 1.9 "Formula Financing" or "Formula" means the funding formula which is used by the Minister of Finance for Canada to calculate the annual Formula Financing Grant to the Northwest Territories as outlined in the Calculation Procedures.
- 1.10 "Formula Financing Grant" or "Formula Grant" means the value of the Grant that the Northwest Territories is entitled to receive from Canada in accordance with this Agreement, for each of the Fiscal Years 1999-2000 to the Expiry Date inclusive.
- 1.11 "Previous Formula Financing Agreement" means the Formula Financing Agreement between Canada and the Northwest Territories entered into on November 28, 1997 with respect to the Fiscal Years 1995-1996 to 1998-1999 inclusive.

# 2. Formula Financing Grant

- 2.1 Canada shall pay to the Northwest Territories the Formula Financing Grant for each of the Fiscal Years from 1999-2000 to the Expiry Date, inclusive.
- 2.2 Canada shall make payments to the Northwest Territories in respect of the Formula Grant for each fiscal year from 1999-2000 to the Expiry Date, inclusive, in accordance with Annex 11 and 12, unless otherwise agreed to by the Designated Representatives.
- 2.3 Canada shall, in consultation with the Northwest Territories, calculate the Formula Financing Grant for each Fiscal Year from 1999-2000 to the Expiry Date, inclusive, in accordance with the Calculation Procedures outlined in the Appendix and Annexes of this Agreement.
- 2.4 The schedule for Estimates, Final Calculation, and Adjustments to Final Calculation for each Fiscal Year from 1999-2000 to the Expiry Date, inclusive, shall be as outlined in Annex 10.
- 2.5 Parties shall provide each other with information and data necessary for each other's administration of this Agreement in accordance with Annex 3.

# 3. Program Transfers and First Nations

- 3.1 Adjustments to the Gross Expenditure Base and Eligible Revenues, resulting from program transfers from Canada to the Northwest Territories shall be made in accordance with Annex 5 of this Agreement
- 3.2 The Gross Expenditure Base, Eligible Revenues and/or any other component of the Formula may be adjusted in response to an agreement involving Canada and the Northwest Territories and one or more aboriginal groups which impacts the Northwest Territories' expenditures, revenues, or both, including, but not limited to, aboriginal self-government agreements, treaty entitlement agreements and constitutional changes in the Northwest Territories. Any such adjustments shall be made in accordance with relevant agreements signed by Canada and the Northwest Territories and any additional procedures agreed to in writing by the Designated Representatives.

# 4. New Federal Initiatives

4.1 Upon agreement of the parties to this Agreement, adjustments to the Gross Expenditure Base, Eligible Revenues, or both, shall be made if new initiatives created by Canada or unforeseen events result in costs for the Northwest Territories which are beyond the powers of the Northwest Territories to absorb financially or control.

# 5. Economic Development Incentive

The Economic Development Incentive incorporated into the Formula Grant calculations under the Previous Formula Financing Agreement will continue in the Formula Grant calculations under this Agreement. Beginning in 1995-1996, 20 percent of Adjusted Hypothetical Own-Revenues and Own-Recoveries were excluded from Eligible Revenues. The exclusion will continue for this Agreement, in accordance with Annex In 1995-1996, the Gross Expenditure Base was permanently reduced by an amount equal to 20 percent of Adjusted Hypothetical Own-Revenues and Own-Recoveries in that year. As a result, an amount equal to this reduction of the GEB multiplied by the Population Adjusted Gross Expenditure Escalators for 1996-1997 to 1999-2000 is reflected in the 1999-2000 Gross Expenditure Base as calculated in Annex 4.

# 6. Senior Financial Arrangements Committee

6.1 A Senior Financial Arrangements Committee shall be comprised of a senior official representing each of the Ministers of Finance for Canada, Nunavut, the Northwest Territories and Yukon. Unless otherwise agreed to by all members, Canada shall convene a meeting of the Senior Financial Arrangements Committee at least once each Fiscal Year to discuss and review issues related to the implementation of this Agreement and other fiscal and financial issues related to Federal—Territorial Formula Financing.

# 7. No variance

7.1 Nothing contained in this Agreement shall be deemed to vary or terminate any of the rights or obligations of Canada or the Northwest Territories under any previous agreements between them or to limit their authority to enter into any agreement in addition to or by way of amendment to this Agreement.

# 8. Duration

- 8.1 This Agreement shall come into effect on April 1, 1999 and shall have an expiry date of March 31, 2004, unless terminated earlier or extended for an additional period of time through agreement in writing by both parties. This Agreement may not be extended beyond March 31, 2006.
- 8.2 Paragraph 2.1 and 2.2 shall survive the termination of this Agreement and shall remain in force until the provisions therein have been complied with or unless otherwise agreed to by the Designated Representatives.

# 9. Involvement of Parliament

- 9.1 No member of the House of Commons or Senate shall be admitted to any share or part of this Agreement or to any benefit arising therefrom.
- 9.2 This Agreement is subject to the appropriation of funds by the Parliament of Canada.

In witness whereof the Minister of Finance for Canada has hereto set his hand on behalf of Canada, and the Minister of Finance for the Northwest Territories has hereto set his hand on behalf of the Northwest Territories.

Signed on behalf of Canada by the Honourable

Minister of Finance for Canada

Minister of Finance for Canada in the presence of

Signed on behalf of the Northwest Territories by

Minister of Finance for the Northwest Territories

Minister of Finance for the Northwest Territories in the presence of

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# FORMULA FINANCING GRANT DETERMINATION

# 1. DEFINITIONS

- 1.1 "Base Year" for the Current Fiscal Year is the Fiscal Year determined in accordance with paragraphs 4.14 and 4.15 of this Appendix.
- 1.2 "Entry-Year" of an adjustment to the Gross Expenditure Base, is the Fiscal Year that the adjustment results in a change in the Gross Expenditure Base.
- 1.3 "Entry-Year Value" of an adjustment to the Gross Expenditure Base, is the value of the adjustment to the Gross Expenditure Base in the Entry-Year.

# 2. CALCULATION OF THE FORMULA GRANT

2.1 Subject to paragraph 5.1 of this Appendix the Formula Grant for the Current Fiscal Year, beginning in the 1999-2000 Fiscal Year, to the Northwest Territories shall be equal to the Gross Expenditure Base for the Current Fiscal Year, as calculated in section 3 of this Appendix less Eligible Revenues for the Current Fiscal Year, as calculated in section 4 of this Appendix.

# 3. CALCULATION OF THE GROSS EXPENDITURE BASE (GEB)

- 3.1 The amount of the "Gross Expenditure Base for the 1999-2000 Fiscal Year" shall be that amount calculated in accordance with Annex 4.
- 3.2 The "Gross Expenditure Base for Fiscal Years beginning with the 2000-2001 Fiscal Year" shall be the sum of:
  - the Gross Expenditure Base for the previous Fiscal Year, less any one-time adjustments in the previous Fiscal Year in accordance with sections 3 and/or 4 of this Agreement, multiplied by the Annual Population-Adjusted Gross Expenditure Escalator for the Current Fiscal Year as defined in paragraph 3.3; and
  - ii) the Entry-Year Value of any adjustments to the Gross Expenditure Base in the Current Fiscal Year under sections 3 and/or 4 of this Agreement, including any one-time adjustments.
- 3.3 The "Annual Population-Adjusted Gross Expenditure Escalator" for the Current Fiscal Year shall be calculated as the product of:
  - i) the Annual Gross Expenditure Escalator, as defined in paragraphs 3.4 and 3.5, for the Current Fiscal Year; and
  - ii) the Annual Population Adjustment Factor, as defined in paragraph 3.8, for the Current Fiscal Year.
- 3.4 The "Annual Gross Expenditure Escalator for the 1999-2000 Fiscal Year", for the purpose of Annex 4, shall equal the Annual Provincial/Territorial-Local (P-L) Expenditure Escalator, as defined in paragraph 3.6, for 1999-2000.

- 3.5 The "Annual Gross Expenditure Escalator for Fiscal Years beginning in the Fiscal Year 2000-2001", shall be calculated as the lesser of:
  - the cumulative product of the Annual Provincial/Territorial-Local (P-L) Expenditure Escalators, as defined in paragraph 3.6, for the period beginning with the 1999-2000 Fiscal Year and ending with the Current Fiscal Year, divided by the cumulative product of the Annual Gross Expenditure Escalators for the period beginning with the 1999-2000 Fiscal Year and ending with the Fiscal Year immediately prior to the Current Fiscal Year; or
  - ii) the Annual GDP Ceiling Escalator, as defined in paragraph 3.7, for the Current Fiscal Year.

Algebraically the above definition can be expressed as the lesser of:

A.  $GDP_t$ ; or

B.  $\Pi_{i=0}^{t} PL_{i}/\Pi_{i=0}^{t-1}E_{i}$ ;

GDP = Annual GDP Ceiling Escalator

E = Annual Gross Expenditure Escalator $\Pi_0^t = Product of a Series between 0 and t$ 

t = Current Fiscal Year

0 = 1999-2000

- 3.6 The "Annual Provincial/Territorial Local (P-L)
  Expenditure Escalator" for the Current Fiscal Year
  shall be equal to 1.0 plus the three-year moving
  average, for the Current Fiscal Year, of the rate of
  change in Consolidated Provincial/Territorial-Local
  Government Expenditures, calculated in accordance with
  the procedures specified in Annex 1 and the data
  sources specified in Annex 2.
- 3.7 "Annual GDP Ceiling Escalator" for the Current Fiscal Year shall be equal to 1.0 plus the three-year moving average, for the Current Fiscal Year, of the rate of change in nominal Gross Domestic Product at Market Prices for Canada, calculated in accordance with the procedures specified in Annex 1 and the data sources specified in Annex 2.
- 3.8 The "Annual Population Adjustment Factor" for the Current Fiscal Year shall be calculated as the ratio of:
  - i) 1.0 plus the three-year moving average, for the Current Fiscal Year, of the rate of change of the population of the Northwest Territories, calculated in accordance with the procedures specified in Annex 1 and the data sources specified in Annex 2;

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ii) 1.0 plus the three-year moving average, for the Current Fiscal Year, of the rate of change of population for Canada, calculated in accordance with the procedures specified in Annex 1 and the data sources specified in Annex 2.

# 4. CALCULATION OF ELIGIBLE REVENUES

- 4.1 "Eligible Revenues" for the Current Fiscal Year shall equal the aggregate of the following for the Current Fiscal Year:
  - i) transfer payments from Canada, as listed in Annex 7, plus any new transfer payments from Canada included in the Northwest Territories' Public Accounts after 1992-1993, and excluding the Formula Grant as determined pursuant to this Agreement;
  - ii) Adjusted Hypothetical Own-Revenues and Own-Recoveries, as determined in accordance with paragraph 4.2;
  - iii) Other Revenues and Recoveries, as listed in Annex 7, excluding those covered by sub-paragraph (iv), plus any new revenues or recoveries included in the Northwest Territories' Public Accounts after 1992-1993, that are not transfer payments from Canada and with respect to which the Northwest Territories does not set tax or recovery rates;
  - iv) revenues and/or recoveries transferred from Canada since the Base Year designated to be included as Eligible Revenues by agreement between the Designated Representatives under program transfers and/or new federal initiatives and adjusted if necessary in accordance with Annex 5;

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- v) those revenues, recoveries and/or transfer payments referred to in sub-paragraphs (i), (ii), (iii) and (iv), that are specified as exclusions pursuant to Annex 6.
- 4.2 "Adjusted Hypothetical Own-Revenues and Own-Recoveries" for the Current Fiscal Year shall equal the product of:
  - i) Hypothetical Own-Revenues and Own-Recoveries, as determined in accordance with paragraph 4.3, for the Current Fiscal Year;
  - ii) the Tax Effort Adjustment Factor, as determined in accordance with paragraph 4.4, for the Current Fiscal Year.
- 4.3 "Hypothetical Own-Revenues and Own-Recoveries" for the Current Fiscal Year shall equal the sum of:
  - i) Tracked Hypothetical Own-Revenues and Own-Recoveries, as determined in accordance with paragraph 4.5, for the Current Fiscal Year; and
  - ii) Proxied Hypothetical Own-Revenues and Own-Recoveries, as determined in accordance with paragraph 4.7, for the Current Fiscal Year.

- 4.4 The "Tax Effort Adjustment Factor" for the Current Fiscal Year shall equal the product of:
  - i) the Adjusted Catch-Up Factor, as determined in accordance with paragraphs 4.9 to 4.13, for the Current Fiscal Year; and
  - ii) the Cumulative Keep-Up Factor, as determined in accordance with paragraph 4.13, for the Current Fiscal Year.
- 4.5 "Tracked Hypothetical Own-Revenues and Own-Recoveries" for the Current Fiscal Year shall equal the aggregate of the value of Tracked Own-Revenues and Own-Recoveries, specified paragraph 4.6, at average tax and recovery rates in effect during the Base Year applied to Current Fiscal Year bases. Average tax and/or recovery rates shall be calculated in accordance with Annex 1.
- 4.6 "Tracked Own-Revenues and Own-Recoveries" shall include the following revenue sources:
  - i) personal income tax (PIT);
  - ii) corporate income tax (CIT);
  - iii) fuel tax;
  - iv) tobacco tax;
  - v) payroll tax;
  - vi) property tax and school levies; and
  - vii) liquor commission net revenues.
- 4.7 "Proxied Hypothetical Own-Revenues and Own-Recoveries" for the Current Fiscal Year shall equal:
  - i) if the Base Year, as determined in accordance with paragraphs 4.14 and 4.15, is 1992-1993, the aggregate of the value of Proxied Own-Revenues and Own-Recoveries, as determined in accordance with paragraph 4.8, at average tax and recovery rates in effect in 1992-1993 applied to 1999-2000 bases; and,
  - ii) if the Base Year, as determined in accordance with paragraphs 4.14 and 4.15, is 1999-2000, the aggregate of the yield of Proxied Own-Revenues and Own-Recoveries, as determined in accordance with paragraph 4.8, at average tax and recovery rates in effect in 1999-2000 applied to 1999-2000 bases.

- 4.8 "Proxied Own-Revenues and Own-Recoveries" shall include:
  - i) those revenue or recovery sources identified as Own-Revenues and Own-Recoveries in Annex 7;
  - ii) any new revenue or recovery sources, excluding those covered by sub-paragraph 4.1(iv) of this Appendix, appearing in the Northwest Territories' Public Accounts after 1992-1993, with respect to which the Northwest Territories sets tax or recovery rates;

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- iii) those revenue or recovery sources included in Tracked Own-Revenues and Own-Recoveries under paragraph 4.6.
- 4.9 The "Adjusted Catch-Up Factor for the Fiscal Years 1999-2000, 2000-2001 and 2001-2002" shall be set equal to the 1992-1993 Adjusted Catch-up Factor (1.03548), calculated in Annex 8 as the product of:
  - i) The 1992-1993 Catch-up Factor (1.21822) as calculated in Annex 8, unless amended by mutual agreement; and,
  - ii) 0.85 (which is the Northern Conditions Discount Factor).
- 4.10 Subject to paragraphs 4.11 and 4.12, the "Adjusted Catch-Up Factor for the Fiscal Years 2002-2003 and 2003-2004" shall be the 1999-2000 Adjusted Catch-up Factor calculated using the same method used to calculate the 1992-93 Adjusted Catch-Up Factor, as illustrated in Annex 8 and paragraph 4.9, but using data for the 1999-2000 Fiscal Year. Application of this method shall reflect the 1999-2000 Equalization Program as described in the Federal-Provincial Fiscal Arrangements Act.
- 4.11 If the data required to calculate the Adjusted Catch-Up Factor for the Fiscal Years 2002-2003 and 2003-2004 is not available for the Estimates for one or both of those years as per the schedule outlined in Annex 10, an interim Adjusted Catch-Up Factor of 1.03548 shall be used. When the required data becomes available and the Adjusted Catch-Up Factor for 2002-2003 and 2003-2004 has been calculated, it will replace the interim value used for those years in the next Estimate and the resulting adjustments to the Formula Grant for those years will be reflected in payments as provided in Annex 11.
- 4.12 Designated Representatives will undertake to reach agreement on the Adjusted Catch-Up Factor that will apply for the Fiscal Years 2002-2003 and 2003-2004. In the absence of agreement, as a last resort, the Minister of Finance for Canada will determine the Adjusted Catch-Up Factor for these Fiscal Years.
- 4.13 The "Cumulative Keep-Up Factor" shall be the product of the Annual Keep-Up Factor, calculated in accordance with Annex 9, for each of the Fiscal Years from the year following the Base Year to the Current Fiscal Year.

- 4.14 The "Base Year" for the Fiscal Years 1999-2000, 2000-2001 and 2001-2002 shall be 1992-1993.
- 4.15 The "Base Year" for the Fiscal Years 2002-2003 and 2003-2004 shall be:
  - i) 1992-1993, if the Adjusted Catch-Up Factor is the interim Adjusted Catch-Up Factor of 1.03548 in accordance with paragraph 4.12;
  - ii) 1999-2000, if the Adjusted Catch-Up Factor is the Adjusted Catch-Up Factor for 2002-2003 and 2003-2004 calculated in accordance with paragraph 4.10.

# 5. FLOOR PROVISION

- 5.1 If the Annual Gross Expenditure Escalator as calculated in paragraphs 3.4 and 3.5 of this Appendix is less than 0.99, the Formula Grant for the Current Fiscal Year shall equal:
  - i) the Gross Expenditure Base for the Current Fiscal Year, as calculated in section 3 of this Appendix; less
  - ii) Eligible Revenues for the Current Fiscal Year, as calculated in section 4 of this Appendix; plus
  - iii) the Floor Top-Up Payment, as calculated in paragraph 5.2 of this Appendix.
- 5.2 The "Floor Top-Up Payment" for the Current Fiscal Year is equal to:
  - an amount equal to the Gross Expenditure Base for the Current Fiscal Year, as calculated in section 3 of this Appendix, if the Annual Gross Expenditure Escalator for the Current Fiscal Year were set at 0.99;

less

ii) the Gross Expenditure Base for the Current Fiscal Year, as calculated in section 3 of this Appendix.

# CALCULATION METHODS

## **GENERAL**

Fiscal Year T designates the Fiscal Year beginning April 1 of a calendar year T and ending March 31 of the immediately following calendar year (T+1).

# 1. Three-Year Moving Averages Calculated for Population Adjusted Gross Expenditure Escalator

The three-year moving averages for the Current Fiscal Year T of the rates of change in Consolidated Provincial/Territorial-Local Government Expenditures, territorial and Canadian population, and nominal Gross Domestic Product at Market Prices for Canada shall be calculated as follows:

$$M = (R_T + R_{T-1} + R_{T-2})/3$$

where

M = the three-year moving average, and

R
T = the rate of change of the variable in question from
Fiscal Year T-1 to Fiscal Year T, where

$$R_{T} = X_{T} - X_{T-1}$$

$$X_{T-1}$$

where

X
T = the value of the variable in question for Fiscal
Year T; and is measured in accordance with the data
sources and methods specified in Annex 2.

# 2. Data on a Fiscal Year Basis

All variables used to calculate Consolidated Provincial/Territorial-Local Government Expenditures for Canada, and nominal Gross Domestic Product at Market Prices for Canada, for the purpose of the Formula, shall be measured on a Fiscal Year basis.

A variable for Fiscal Year T shall be calculated as the sum of the variable for the 2nd, 3rd and 4th quarters of calendar year T and the 1st quarter of calendar year (T+1) whether on a seasonally-adjusted or non-seasonally adjusted basis, as the case may be. If the variable is recorded at annual rates, then the sum of the quarterly values shall be divided by 4.0.

# 3. Measurement of Average Tax and Recovery Rates

a) For the purpose of measuring Hypothetical Own-Revenues and Own-Recoveries for the Current Fiscal Year, the average tax and recovery rates for each of the revenue sources listed below shall be specified on a per unit basis, for the Current Fiscal Year and for the Base Year as defined in the Appendix to this Agreement, unless agreed to otherwise by Designated Representatives.

Tobacco Products; Gasoline; Diesel Fuel; Non-Commercial Vehicle Licenses; Sale of Spirits; Sale of Wine; Sale of Beer; Hospital and Medical Insurance Premiums; Highway Filing Fees; Library Fees; Electrical Permits; Document Registration Fees; Insurance Licenses; Business Licenses; Public Trustee Fees; Securities Registries Fees; Vital Statistics Fees; Boiler Registrations; Professional Licenses; Gas Inspections; Gun Control Permits; Lottery Licenses; Miscellaneous Inspections; Vendors Fees; Public Trustee Management Fees; Insurance Agent Licenses; Game Licenses and Fees; Timber Permits; Quarry and Timber Fees; Medical Transportation User Fees; Campground Fees; Lodge and Outfitters Fees; GED Exam Fees; and rental revenues.

b) For all other revenue and recovery sources the average tax and recovery rates for the Current Fiscal Year and for the base year shall be specified on an ad valorem basis, except in those cases where it is agreed by the Designated Representatives that the tax and recovery rates cannot reasonably be specified as an ad valorem rate using the generally accepted measure and definition of an ad valorem rate. (An ad valorem tax rate is measured as a percentage of the value of the tax base subject to taxation.)

# 4. Calculation of Average Tax and Recovery Rates

The average tax and recovery rates for a Fiscal Year shall be calculated as the average of the tax and recovery rates in effect in the respective Fiscal Year, weighted by the number of months the rates were in effect. For this purpose a tax change made at any time during a month shall be considered to have been in effect for the full month.

# 5. Decimal Places

All calculations pertaining to this Agreement shall be calculated to an accuracy of five decimal places (i.e. 6.234 percent = .06234).

# DATA SOURCES AND METHODS

# **GENERAL**

The data sources and methods outlined in this Annex may be amended with the agreement of Designated Representatives, provided that the resulting changes are made for administrative clarification or convenience only.

The Statistics Canada CANSIM Matrix and Series numbers listed in this Annex are those in use at the time this Agreement was signed. Should these Matrix or Series numbers change subsequent to the signing of this Agreement, the Designated Representatives will undertake to reach agreement on the data series corresponding to those listed below. If Designated Representatives are unable to agree, as a last resort, the data series corresponding to those listed below will be determined by the Minister of Finance for Canada.

# 1. <u>Consolidated Provincial/Territorial-Local Government</u> Expenditures for Fiscal Year T

Except as prescribed in paragraph 1.4 following:

- 1.1 The source of data for this variable shall be taken from the most current official estimates of the National Income and Expenditure Accounts provided by Statistics Canada at the time that an Estimate or Final Calculation for the Formula Grant is to be calculated, in accordance with Annex 10.
- 1.2 This variable shall be calculated from quarterly non-seasonally adjusted data taken from the CANSIM Matrix and Series numbers specified in Table 2.1.
- 1.3 The variable shall be calculated on a Fiscal Year basis in accordance with paragraph 2 of Annex 1 from the components, as described in Table 2.1.
- 1.4 In the establishment of Estimates of the Formula Grant for a Fiscal Year, if Statistics Canada data for the full Fiscal Year is not available for this variable, then data for the full Fiscal Year (on a seasonally-adjusted basis) from the most recent medium-term forecast of the Conference Board of Canada will be used, as specified in Table 2.2.

TABLE 2.1

# COMPUTATION OF CONSOLIDATED PROVINCIAL/TERRITORIAL-LOCAL GOVERNMENT EXPENDITURES FOR CANADA FOR FISCAL YEAR T ON A NON-SEASONALLY-ADJUSTED BASIS FROM STATISTICS CANADA DATA

	•	CANS	IM
		Matrix #	Series #
	the Provincial/Territorial rnment Sector for Canada:		
1.	Gross Outlay, plus	6556	D15973
2.	Net Capital Transfers*, <u>less</u>	6556	D15989*
3.	Transfers to Local Governments, <a href="Less"><u>less</u></a>	6556	D15982
4.	Capital Consumption Allowances, plus	6556	D15988
5	.Investment in Fixed Capital, . plus	6556	D15993
	the Local Government or for Canada:		
6.	Gross Outlay, plus	6557	D16004
7.	Net Capital Transfers*, <u>less</u>	6557	D16017*
8.	Transfers to Provincial/Territorial Governments, <u>less</u>	6557	D16011
9.	Capital Consumption Allowances, plus	6557	D16016
10.	Investment in Fixed capital	6557	D16021

<sup>\*</sup> Net Capital Transfers are reported as negatives in series D15989 and D16017. To add Net Capital Transfers to Gross Outlay the negatives of D15989 and D16017 are used in the calculation of Consolidated Provincial/Territorial-Local Government Expenditures.

# TABLE 2.2

# COMPUTATION OF CONSOLIDATED PROVINCIAL/TERRITORIAL-LOCAL GOVERNMENT EXPENDITURES FOR CANADA FOR FISCAL YEAR T ON A SEASONALLY-ADJUSTED BASIS FROM THE CONFERENCE BOARD OF CANADA MEDIUM-TERM FORECAST

For the Consolidated Provincial/Territorial-Local Hospital Sector:

Total Current Expenditures,

<u>less</u>

2. Capital Consumption Allowances,

plus

3. Gross Capital Formation

# 2. Nominal Gross Domestic Product at Market Prices for Canada for Fiscal Year T

Except as prescribed in paragraph 2.4 following:

- 2.1 The source for this variable shall be the most current official estimate, based on National Income and Expenditure Accounts data, provided by Statistics Canada at the time that an Estimate or Final Calculation for the Formula Grant, in accordance to with Annex 10, is to be calculated.
- 2.2 The quarterly non-seasonally adjusted estimates shall be taken from CANSIM Series D15689 in Matrix 6548.
- 2.3 The variable shall be calculated on a Fiscal Year basis in accordance with paragraph 2 of Annex 1.
- 2.4 In the establishment of Estimates of the Formula Grant for any Fiscal Year, if Statistics Canada data for a full Fiscal Year is not available for this variable, then data for the full Fiscal Year (on a seasonally-adjusted basis) from the most recent Conference Board of Canada medium term forecast will be used.

# 3. Canadian and Territorial Population Estimates

Except as prescribed in paragraphs 3.2 and 3.3 following:

- 3.1 The source for these variables shall be the most current official estimates of population for Canada and the Northwest Territories provided by Statistics Canada at the time that an Estimate, Final Calculation, or Adjustment to Final Calculation for the Formula Grant, in accordance with Annex 10, is to be calculated.
- 3.2 The estimates of the July 1<sup>st</sup> population for Canada and the Northwest Territories shall be taken from the appropriate CANSIM series in Matrix 1.
- 3.3 For the first Estimate of the Formula Grant for Fiscal Year T, the rates of change in population for Canada and the Northwest Territories for year T used to calculate the population adjustment factor will be equal to the Department of Finance for Canada's estimates of the rates of change in the population of Canada and the Northwest Territories.

# 4. Personal and Corporate Income Tax

- 4.1 The data source for Personal and Corporate Income Tax will be the Net Provincial Income Tax for the Northwest Territories contained in the Department of Finance (Canada) publications for Estimates and Final Determination of Payments under the Tax Collection Agreements for the specified year.
- 4.2 Within the time limit specified in paragraph 7 of Annex 10, should the final entitlement amount include tax assessed for prior years (as outlined in Tables 2 and 3 of the publication Final Determination of Payments under the Tax Collection Agreements), these prior year amounts will be adjusted by the Adjusted Catch-up and Keep-up Factors applicable to those prior years.

4.3 Income Tax adjustments in the Department of Finance (Canada) publication Final Determination of Payments under the Tax Collection Agreements made for prior years occurring outside the time limit specified in paragraph 7 of Annex 10 of the Agreement shall be combined with the Income Tax adjustments for the first subsequent year falling inside the time limit.

# 5. Canada Health and Social Transfer Entitlements

5.1 The data source for Canada Health and Social Transfer Entitlements will be the most current official estimate provided by Finance Canada.

# 6. Other Revenues

Except as prescribed in paragraph 6.2 following:

- 6.1 The data source for Eligible Revenues, except for Personal and Corporate Income Tax revenues and Canada Health and Social Transfer revenues, shall be the Public Accounts of the Northwest Territories.
- 6.2 In the establishment of any Estimate for a Fiscal Year, if the Public Accounts for the Northwest Territories are unavailable, then the most recent revenue forecast made by the Northwest Territories shall be used.

# 7. Annual Keep-up Factor

Except as prescribed in paragraph 7.2 following:

- 7.1 The Annual Keep-up Factor for a Fiscal Year shall be calculated by Finance Canada using the latest official estimate of Equalization calculations for that Fiscal Year and the same numbered estimate of Equalization calculations for the immediately preceding Fiscal Year.
- 7.2 The first estimate of the Annual Keep-up Factor for the Current Fiscal Year shall be calculated as the average of the most recent estimates of the Annual Keep-up Factors for the two immediately preceding Fiscal Years.

# ADMINISTRATIVE INFORMATION AND DATA REQUIREMENTS

## **GENERAL**

1. Parties shall provide each other with data and information necessary for each others' administration of this Agreement.

# ELIGIBLE REVENUES

- 2. Information regarding Proxied Own-Revenues and Own-Recoveries, which if not for the inclusion of this paragraph would be provided under paragraphs 3, 4 and 5 of this Annex, need only be provided to Finance Canada for Fiscal Years 1999-2000 and 2002-2003.
- 3. As soon as possible after their release, the Northwest Territories will provide to Canada a copy of the Northwest Territories' Public Accounts and a Schedule of Revenues and Recoveries in the format attached hereto as Annex 3A.
- 4. For Fiscal Years 1999-2000, 2000-2001 and 2001-2002, for each revenue and recovery for which the average tax or recovery rate for the Current Fiscal Year differs from those in 1992-1993, the Northwest Territories will provide the following:
  - i) the average tax rate or recovery rate in the Base Year 1992-1993 and in the Current Fiscal Year;
  - ii) a description of the calculation used to determine amounts due to the change in the average rate.
- 5. Beginning in Fiscal Year 2002-2003, for each revenue and recovery for which the average tax or recovery rate for the Current Fiscal Year differs from those in the Base Year (either 1992-1993 or 1999-2000 as determined in accordance with paragraphs 4.14 and 4.15 of the Appendix to this Agreement), the Northwest Territories will provide the following:
  - i) the average tax rate or recovery rate in the Base Year and in the Current Fiscal Year;
  - ii) a description of the calculation used to determine amounts due to the change in the average rate.

# EXCLUSIONS

6. Each year, the Northwest Territories will provide a rationale for each new exclusion requested and copies of any relevant supporting documents.

# KEEP-UP FACTOR

- 7. Whenever the conditions referred to in Annex 9, paragraphs 2 and 4 apply, Canada will provide to the Northwest Territories, by April 30 and October 31 of each year, for each adjustment made to either revenues to be equalized or to revenue bases, the following:
  - i) a description of the adjustment;
  - ii) the source of the data used to make the adjustment; and
  - iii) a description of the calculation of the revised revenues or revenue base.

# SCHEDULE OF REVENUES AND RECOVERIES BY CATEGORY FOR FISCAL YEAR T

ITEM									
			Transfer	Own- Revenues & Own-Recoveries	Rate Change Back To CUF	Hypothetical Own- Revenues &	Category 2	Other Revenues & Recoveries	Category 3
	ACTUAL	Transfers	Exclusions	to be Adjusted	Base Year	Own-Recoveries	Exclusions	Not s.t. Adjustment	Exclusions
Category of Revenues		1		2(a)	2(b)	2		3	
REVENUES									
DEPARTMENT									
Revenues									
OTAL REVENUES									
Recoveries	·								
					4				
OTAL RECOVERIES									

# CALCULATION OF THE 1999-2000 GROSS EXPENDITURE BASE

- 1. The Gross Expenditure Base for the Fiscal Year 1999-2000 shall be the amount of the Northwest Territories' 1999-2000 Gross Expenditure Base derived by carrying out the calculations in Tables 1 to 4 of this Annex and identified in line 18 of Table 1 of this Annex.
- 2. The calculations provided for in paragraph 1 will be updated for purposes of each of the nine Estimates, the Final Calculation and any adjustments to the final calculation in respect of the Formula Grant for the Fiscal Year 1999-2000, as provided for in Annex 10, in accordance with the notes to the attached Calculation Tables 1 to 4.

# Calculation Table 1 Calculation of 1999-2000 Gross Expenditure Bases (GEBs) Nunavut and the Northwest Territories

	Nunavut and NWT Total	Nunavut	NWT
1. 1996-97 Spending Requirements (as per approved levels)	1,277,000,000	587,000,000	690,000,000
Less: 2. 1996-97 One-time Payment	1,000,000	480,000	520,000
Plus: 3. Adjustment for Entitlement Revisions Since Public Accounts	4,060,290	1,867,733	2,192,557
Less: 4. Difference Between 1996-97 Other Revenues and Eligible Revenues			
<ul> <li>4.1 Recoveries of Prior Years' Expenditures</li> <li>4.2 Category 1 Exclusions</li> <li>4.3 Category 3 Exclusions</li> <li>4.4 Category 4 Exclusions</li> <li>4.5 EDI Exclusion</li> <li>4.6 Other Category 2 Difference and Other (residual)</li> <li>4.7 Total</li> </ul>	2,787,000 59,344,664 27,270 38,097,808 33,847,067 (8,593,212) 125,510,597	1,282,020 31,452,672 6,245 16,382,057 8,461,767 ( <u>855,025</u> ) 56,729,737	1,504,980 27,891,992 21,025 21,715,751 25,385,300 (7,738,187) 68,780,860
Equals: 5. Hypothetical 1996-97 GEBs	1,154,549,693	531,657,997	622,891,696
6. Escalator to 1997-98		1.00785	0.99874
7. Hypothetical 1997-98 GEBs before Adjustment for Election Transfer		535,831,512	622,106,853
8. Election Transfer	794,219	296,921	497,298
9. Hypothetical 1997-98 GEBs after Election Transfer		536,128,433	622,604,151
10. Escalator to 1998-99		1.01418	1.00045
11. Hypothetical 1998-99 GEBs before Adjustment for Program Transfers		543,730,734	622,884,322
12. Adjustment for 1998-99 Program Transfers		0	. 0
13. Hypothetical 1998-99 GEBs after Program Transfers		543,730,734	622,884,322
14. Escalator to 1999-2000		1.03390	1.01837
15. 1999-2000 GEBs before Adjustment for Program Transfers and Lease	es	562,163,206	634,326,707
16. Adjustment for 1999-00 Program Transfers		0	0
17. Adjustment for Value of Leases		0	N.A.
18. 1999-2000 GEBs		562,163,206	634,326,707

# Calculation Table 1 Calculation of 1999-2000 Gross Expenditure Bases (GEBs) Nunavut and Northwest Territories

#### Notes:

- 1. Fixed no revisions to be made.
- 2. Fixed no revisions to be made.
- 3. Nunavut and NWT total: Line 4 from Calculation Table 2. To be udpated in accordance with Calculation Table 2. Nunavut and NWT allocations: same as line 1 46% Nunavut, 54% NWT.
- 4.1 Fixed no revisions to be made. Nunavut and NWT total: the value of 1996-97 recoveries from prior year expenditures as recorded in the Public Accounts for the NWT. Allocations same as line 1 46% Nunavut, 54% NWT
- 4.2 Nunavut and NWT total: the value of 1996-97 transfers from the federal government that are excluded in the calculation of 1996-97 Eligible Revenues under Annex 7 of the Previous Formula Financing Agreement. To be updated for purposes of each of the Estimates of the 1999-2000 Formula Grant under Annex 10 of this Agreement to reflect any changes to data since the drafting of this Agreement until the time that the final calculation of the Formula Grant for the 1996-97 Fiscal Year under Annex 4 of the Previous Formula Financing Agreement has been made (October 2001). Nunavut and NWT allocations to be revised, upon agreement by Designated Representatives.
- 4.3 Nunavut and NWT total: the value of Unadjusted Hypothetical Own-Revenues and Own-Recoveries, referred to In sub-paragraph 4.1(III) of the Previous Formula Financing Agreement. To be updated for purposes of each of the Estimates of the 1999-2000 Formula Grant under Annex 10 of this Agreement to reflect any changes to data since the drafting of this Agreement until the time the final calculation of the Formula Grant for the 1996-97 Fiscal Year under Annex 4 of the Previous Formula Financing Agreement has been made (October 2001). Nunavut and NWT allocations to be revised, upon agreement by Designated Representatives.
- 4.4 Nunavut and NWT total: the value of Other Revenues and Recoveries, referred to in sub-paragraph 4.1(iv) of the Previous Formula Financing Agreement, that are excluded in the calculation of 1996-97 Eligible Revenues under Annex 7 of the Previous Formula Financing Agreement. To be updated for purposes of each of the Estimates of the 1999-2000 Formula Grant under Annex 10 of this Agreement to reflect any changes to data since the drafting of this Agreement until the time that the final calculation of the Formula Grant for the 1996-97 Fiscal Year under annex 4 of the Previous Formula Financing Agreement has been made (October 2001). Nunavut and NWT allocations to be revised, upon agreement by Designated Representatives.
- 4.5 Nunavut and NWT total: 20% of Adjusted Hypothetical Own-Revenues and Own-Recoveries in 1996-97 in accordance with the Previous Formula Financing Agreement. Nunavut and NWT total to be updated for purposes of each of the Estimates of the 1999-2000 Formula Grant under Annex 10 of this Agreement to reflect adjustments to Adjusted Hypothetical Own-Revenues and Own-Recoveries for 1996-97 under the Previous Formula Financing Agreement until the time that the final calculation of the Formula Grant for the 1996-97 Fiscal Year under Annex 4 of the Previous Formula Financing Agreement has been made (October 2001). Nunavut and NWT allocations to be revised, upon agreement by Designated Representatives.
- 4.6 Nunavut and NWT total: Line 4.7 Line 4.1 Line 4.2 Line 4.3 Line 4.4 Line 4.5. Nunavut and NWT allocations to be revised, upon agreement by Designated Representatives.
- 4.7 Nunavut and NWT total: Line 8 from Calculation Table 3. To be updated in accordance with Calculation Table 3. Nunavut and NWT amounts equal the sums of Lines 4.1 to 4.6 for Nunavut and NWT respectively.
- 6, 10, 14. Nunavut and NWT PAGEs (Columns 6 and 7 respectively) in attached Calculation Table 4. To be updated consistent with Calculation Table 4.
- 7. Line 5 \* Line 6.
- 8. Fixed no revisions to be made.
- 9. Line 7 + Line 8.
- 11. Line 9 \* Line 10.
- 12. Value of permanent adjustments to hypothetical 1998-99 GEBs, if any, resulting from program transfers. Any adjustments will be in accordance with relevant program transfer agreements.
- 13. Line 11 + Line 12.
- 15. Line 13 \* Line 14.
- 16. Value of permanent adjustments to 1999-2000 GEBs, if any, resulting from program transfers. Any adjustments will be in accordance with relevant program transfer agreements.
- 17. Adjustment for the difference between the estimated value of lease costs assigned to the Commissioner of Nunavut in 1999-2000 (\$22,000,000 multiplied by the escalator for 1997-98 (line 6), the escalator for 1998-99 (line 10) and the escalator for 1999-2000 (line 14)) and the actual value of leases assigned to the Commissioner of Nunavut in 1999-2000. To be updated once the final value of leases assigned to the Commissioner of Nunavut in 1999-2000 is known. The source of data for the final value of the leases assigned in 1999-2000 shall be the assigned lease contracts. This adjustment is limited to leases covered under section 50.1 of The Nunavut Act.
- 18. Line 15 + Line 16 + Line 17.

# Calculation Table 2 Calculation of Adjustment for Entitlement Revisions Since Public Accounts

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Public Accounts	1996-97 <u>Drawdown</u> <u>Schedule</u>	1996-97 Adjustments	1997-98 November Adjustments	Subsequent Adjustments	Most Recent ' Estimate .	Most Recent Estimate Less Public Accounts
1. 1996-97 Grant Entitlement	855,012,000	853,312,626	5,111,039	14,777,730	-	873,201,395	18,189,395
2. 1996 PIT/CIT Entitlement	103,129,000	N/A	N/A	N/A	. N/A	88,745,895	-14,383,105
3. 1996-97 CHST Entitlement	44,308,000	N/A	N/A	N/A	N/A	44,562,000	<u>254,000</u>
4. Total							4,060,290

Notes:

Columns 1, 2, 3 and 4:

Fixed - no revisions to be made.

Column 5:

Line 1: The aggregate of any adjustments to the Formula Grant for 1996-97 under the Previous Formula Financing Agreement since the 1997-98 November Adjustments. To be updated for purposes of each of the Estimates of the 1999-2000 Formula Grant under Annex 10 of this Agreement until the point that 1996-97 is a Closed Fiscal Year under the Previous Formula Financing Agreement.

Column 6:

Line 1: Column 1 + Column 2 + Column 3 + Column 4 + Column 5.

Line 2: Most recent estimate of Net Provincial Income Tax for the Northwest Territories for the 1996 Tax Year as shown in the Department of Finance (Canada) publications Estimates and Final Determination of Payments under the Tax Collection Agreements. To be updated for purposes of each of the Estimates of the Formula Grant for the Fiscal Year 1999-2000 under Annex 10 of this Agreement to reflect any revisions to Net Provincial Income Tax for the Northwest Territories for the 1996 Tax Year since the December 1997 estimate (estimate currently shown above) until the time that the final entitlement of the Formula Grant for the 1996-97 Fiscal Year under Annex 4 of the Previous Formula Financing Agreement has been made (October 2001).

Line 3: Most recent official estimate of the Northwest Territories' 1996-97 CHST entitlement provided by the Department of Finance (Canada) and used in the calculation of Eligible Revenues under the Previous Formula Financing Agreement. To be updated for purposes of each of the Estimates of the Formula Grant for the Fiscal Year 1999-2000 under Annex 10 of this Agreement to reflect adjustments since the February 24, 1998 estimate (estimate currently shown above) until the time that the final entitlement of the Formula Grant for the 1996-97 Fiscal Year under Annex 4 of the Previous Formula Financing Agreement has been made (October 2001).

Column 7:

Column 6 - Column 1.

# Calculation Table 3 Calculation of Difference Between 1996-97 Other Revenues and Eligible Revenues

	(dollars)	
1. Total Revenues, GNWT Public Accounts	1,181,943,000	
2. Formula Financing Grant, GNWT Public Accounts	855,012,000	
3. Total Other Revenues, GNWT Public Accounts (Line 2 - Line 1)	326,931,000	
4. Increase in PIT/CIT Entitlements Since GNWT Public Accounts	-14,383,105	
5. Increase in CHST Entitlements Since GNWT Public Accounts	254,000	
6. Total Other Revenues for Purposes of GEB Translation (Line 3 + Line 4 + Line 5)	312,801,895	
7. Eligible Revenues	187,291,298	
8. Total Other Revenues Less Eligible Revenues (Line 6 - Line 7)	125,510,597	

## Notes:

1 and 2. Fixed - no revisions to be made.

- 3. Line 2 Line 1.
- 4. Line 2, Column 7 of Computation Table 2. To be revised in accordance with Computation Table 2.
- 5. Line 3, Column 7 of Computation Table 2. To be revised in accordance with Computation Table 2.
- 6. Line 3 + Line 4 + Line 5
- 7. Eligible Revenues for 1996-97 under the Previous Agreement.

## Current Estimate:

1996-97 Drawdown Schedule 1996-97 November Adjustments	 202,592,010 -4,237,450
1997-98 November Adjustments	-11,063,262
Subsequent Adjustments	· · · · ·
Most Recent Estimate	187,291,298

To be updated for purposes of each of the Estimates of the Formula Grant for the Fiscal Year 1999-2000 under Annex 10 of this Agreement to reflect adjustments to Eligible Revenues for 1996-97 under the Previous Agreement since the 1997-98 November Adjustments until the time that the final calculation of the Formula Grant for the 1996-97 Fiscal Year under Annex 4 of the Previous Formula Financing Agreement has been made (October 2001).

8. Line 6 - Line 7.

# Calculation Table 4 Calculation of Population Adjusted Gross Expenditure (PAGE) Escalators for Calculation of 1999-2000 Gross Expenditure Bases Nunavut and the Northwest Territories

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Annual Provincial/ Territorial-Local (P-L) Expenditure Escalator	Annual GDP Ceiling Escalator	Annual Gross Expenditure Escalator	Annual Population Adjustment Factor for Nunavut	. <u>Annual Population</u> <u>Adjustment Factor</u> <u>for the Northwest Territories</u>	Nunavut PAGE	Northwest Territories PAGE
1997-98	0.99577	1.03721	0.99577	1.01213	1.00298	1.00785	0.99874
1998-99	0.99885	1.03739	0.99885	1.01535	1.00160	1.01418	1.00045
1999-00	1.01478	N/A	1.01478	1.01884	1.00354	1.03390	1.01837

Notes:

#### Column 1:

Values for 1997-98 and 1998-99: Annual Provincial/Territorial-Local (P-L) Expenditure Escalators for 1997-98 and 1998-99 in accordance with the Previous Formula Financing Agreement. To be updated, consistent with the procedures and data sources in Annexes 1 and 3 of the Previous Formula Financing Agreement, for purposes of each of the nine Estimates and Final Calculation of the Formula Grant for the Fiscal Year 1999-2000 under Annex 10 of this Agreement, to reflect any changes to data since the drafting of this Agreement. No revisions to be made after the Final Calculation of the 1999-2000 Formula Grant which, in accordance with Annex 10 of this Agreement, will use the latest data as of September 30, 2003.

Value for 1999-2000: the Annual Provincial/Territorial - Local (P-L) Expenditure Escalator for 1999-2000 in accordance with paragraph 3.6 of the Appendix of this Agreement. To be updated consistent with the procedures and data sources specified in Annexes 1 and 2 of this Agreement, for purposes of each of the nine Estimates and Final Calculation of the Formula Grant for the Fiscal Year 1999-2000 under Annex 10 of this Agreement, to reflect any changes to data since the drafting of this Agreement. No revisions to be made after the Final Calculation of the 1999-2000 Formula Grant which, in accordance with Annex 10 of this Agreement, will use the latest data as of September 30, 2003.

#### Column 2:

Annual GDP Ceiling Escalators for 1997-98 and 1998-99 under the Previous Formula Financing Agreement. To be updated, consistent with the procedures and data sources in Annexes 1 and 3 of the Previous Formula Financing Agreement, for purposes of each of the nine Estimates and Final Calculation of the Formula Grant for the Fiscal Year 1999-2000 under Annex 10 of this Agreement, to reflect any changes to data since the drafting of this Agreement. No revisions to be made after the Final Calculation of the 1999-2000 Formula Grant which, in accordance with Annex 10 of this agreement, will use the latest data as of September 30, 2003.

#### Column 3:

Values for 1997-98 and 1998-99: Annual Gross Expenditure Escalators for 1997-98 and 1998-99 in accordance with the Previous Formula Financing Agreement (equal to the lesser of the Annual Provincial/Territorial-Local (P-L) Expenditure Escalator (Column 1) and the Annual GDP Celling Escalator (Column 2)). To be updated, consistent with the procedures and data sources in Annexes 1 and 3 of the Previous Formula Financing Agreement, for purposes of each of the nine Estimates and Final Calculation of the 1999-2000 Formula Grant under Annex 10 of this Agreement, to reflect any changes to data since the drafting of this Agreement. No revisions to be made after the Final Calculation of the 1999-2000 Formula Grant which, in accordance with Annex 10 of this agreement, will use the latest data as of September 30, 2003.

Value for 1999-2000: the Annual Gross Expenditure Escalator for the 1999-2000 Fiscal Year, calculated in accordance with paragraph 3.4 of the Appendix of this Agreement, the procedures specified in Annex 1 of this Agreement, and the data sources specified in Annex 2 of this Agreement. To be updated for purposes of each of the nine Estimates and Final Calculation of the 1999-2000 Formula Grant under Annex 10 of this Agreement to reflect any data revisions since the drafting of this Agreement. No revisions to be made after the Final Calculation of the 1999-2000 Formula Grant which, in accordance with Annex 10 of this agreement, will use the latest data as of September 30, 2003.

#### Column 4:

The amounts derived by applying the methodology for calculating the Annual Population Adjustment Factor, as outlined in paragraph 3.8 of the Appendix of this Agreement, the procedures specified in Annex 1 of this Agreement and the data sources specified in Annex 2 of this Agreement, to Nunavut for the Fiscal Years 1997-98, 1998-99 and 1999-00. Data for all three years to be revised for purposes of each of the seven Estimates, Final Calculation and adjustments to final calculation of the 1999-2000 Formula Grant under Annex 10 of this Agreement to reflect any changes in Statistics Canada's official population estimates. No revisions to be made after the final calculation of the Formula Grant for 1999-2000 or a period of one year following Statistics Canada's first official intercensal estimates of population for Canada and Nunavut for July 1, 1999, whichever is latest.

## Column 5:

The amounts derived by applying the methodology for calculating the Annual Population Adjustment Factor, as outlined in paragraph 3.8 of the Appendix of this Agreement, including the procedures specified in Annex 1 of this Agreement and the data sources specified in Annex 2 of this Agreement, to the Northwest Territories for the Fiscal Years 1997-98, 1998-99 and 1999-00. Data for all three years to be revised for purposes of each of the seven estimates, final calculation and adjustments to final calculation of the 1999-2000 Formula Grant under Annex 10 of this Agreement to reflect any changes in Statistics Canada's official population estimates. No revisions to be made after the final calculation of the Formula Grant for 1999-2000 or a period of one year following Statistics Canada's first official intercensal estimates of population for Canada and the Northwest Territories for July 1, 1999, whichever is latest.

Column 6:

Column 1 \* Column 2

Column 7:

Column 1 \* Column 3

# PROGRAM TRANSFERS AND OTHER ADJUSTMENTS

- 1. The Entry-Year Value of an adjustment resulting from a program transfer shall be as determined in the relevant transfer agreement.
- 2. Any adjustments to Eligible Revenues, if applicable, resulting from program transfers will be made in accordance with the relevant program transfer agreement.
- 3. Unless Designated Representatives agree otherwise, those transferred revenues included in Eligible Revenues and with respect to which the Northwest Territories sets tax and recovery rates will not be subject to adjustment by the Adjusted Catch-Up Factor, and will be subject to the Cumulative Keep-Up Factor beginning only in the fiscal year following the Entry-Year with the Entry-Year as the base year for the Cumulative Keep-Up Factor. These revenues and recoveries will not be subject to adjustment by the Adjusted Catch-Up Factor until such a time as they are included in the calculation of the Adjusted Catch-Up Factor.

# EXCLUSIONS FROM ELIGIBLE REVENUE CALCULATION

- 1. New recovery or transfer programs or, upon agreement of the parties, changes to existing federal programs, introduced during the fiscal year. If these are ongoing programs, a mutually agreed to annual adjustment may be made to the Gross Expenditure Base in subsequent Formula Financing periods, for which no exclusion will be allowed.
- 2. Any amounts appearing in the territorial accounts as being "Work Performed on Behalf of 3rd Parties".
- 3. Any amounts appearing in the territorial accounts as being "Interest on Mortgages and Debentures Recovery".
- 4. Department of Indian Affairs and Northern Development contribution for hospital and medical care for Indian and Inuit.
- 5. Economic Development Agreements between the Northwest Territories and Canada.
- 6. Any amounts appearing in the territorial accounts as being "Capital Recoveries and Sale of Capital Items".
- 7. Any recovery or transfer programs excluded by mutual agreement, between 1985-1986 and 1998-1999 inclusive, which will continue in 1999-2000 and beyond, and for which no annual adjustment was made to the Gross Expenditure Base.
- 8. Any amounts appearing in the territorial accounts as being "Recovery of Prior Year's Expenditures".
- 9. Any amounts appearing as revenues or recoveries from the Northwest Territories Power Corporation and its successors.
- 10. In each year, in accordance with the amendment to the Federal Provincial Fiscal Arrangements Act concerning the Canada Health and Social Transfer cash floor, the difference between the Canada Health and Social Transfer cash entitlement calculated on the basis of a cash floor of \$12.5 billion and the Canada Health and Social Transfer cash entitlement calculated as if the cash floor continued to be \$11 billion.

# ECONOMIC DEVELOPMENT INCENTIVE EXCLUSION

11. 20 per cent of: Adjusted Hypothetical Own-Revenues and Own-Recoveries for the Current Fiscal Year plus program transfer revenues as specified in paragraph 3 of Annex 5, net of all exclusions for those revenues and recoveries in accordance with paragraphs 1 to 10 of this Annex.

		See Legend on				
ITEM	ACTUALS	1	2	3	4	
LEGISLATIVE ASSEMBLY						
Recoveries						
Sundry	1,000	0	1,000	0	· 0	
TOTAL RECOVERIES	1,000	0	1,000	0	0	
TOTAL PROGRAM	1,000	0	1,000	0	0	
EXECUTIVE						
Recoveries		•				
Statistical Report Fees	266	0	266	0	0	
Sundry	352	0	352	0	0	
TOTAL RECOVERIES	618	0	618	0	0	
TOTAL PROGRAM	618	0	618	0	0	
FINANCE	•					
Revenues						
Income Tax - Individual	62,390,786	0	62,390,786	0	0	
Income Tax - Corporate	53,553,096	0	53,553,096	0	0	
Income Tax - Corporate Dividend Tax	51,238	51,238	. 0	0	0	
Tobacco Tax	12,771,941	0	12,771,941	0	0	
Fuel Tax	9,429,163	0	9,429,163	0	0	
Debenture Interest	4,725,102	0	0	4,725,102	4,725,102	
Debt Financing	3,659,008	. 0	0	3,659,008	3,659,008	
Property Tax	3,751,742	0	3,751,742	0	0	
Investment Interest	5,441,702	0	0	5,441,702	0	
Other Interest	(350)	0	0	(350)	(350)	
School Levies	2,579,583	0	2,579,583	Ö	Ò	
Interest on Advances to NWT Business Credit Corp	1,033,911	0	0	1,033,911	1,033,911	
Gain on Investment	478,594	0	0	478,594	478,594	
TOTAL REVENUES	159,865,516	51,238	144,476,311	15,337,967	9,896,265	

Page 2

# SCHEDULE OF 1992-93 REVENUES AND RECOVERIES - GNWT

ANNEX 7

			See Legend on Last Page			
ITEM	ACTUALS	1	2	3	4	
Recoveries						
Power Subsidy	3,344,640	0	0	3,344,640	3,149,640	
Uninsured Losses	411,391	0	0	411,391	411,391	
Sundry	4,909	0	4,909	0	0	
TOTAL RECOVERIES	3,760,940	0	4,909	3,756,031	3,561,031	
Transfer Payments						
Grant from Canada	780,939,950	780,939,950	0	0	0	
TOTAL TRANSFER PAYMENTS	780,939,950	780,939,950	0	0	0	
TOTAL PROGRAM	944,566,406	780,991,188	144,481,220	19,093,998	13,457,296	
CULTURE AND COMMUNICATIONS						
Revenues				•		
Library Fees	1,228	0	1,228	0	0	
TOTAL REVENUES	1,228	0	1,228	0	0	
Recoveries						
Recovery of Grant and Contribution	(12,343)	0	0	(12,343)	(12,343)	
Sundry	3,299	0	3,299	0	0	
TOTAL RECOVERIES	(9,044)	0	3,299	(12,343)	(12,343)	
TOTAL PROGRAM	(7,816)	0	4,527	(12,343)	(12,343)	
PERSONNEL		-				
Revenues		•				
Interest on Agreement for Sales	8,541	0	0	8,541	8,541	
TOTAL REVENUES	8,541	0	0	8,541	8,541	
Recoveries						
Ration Repayments	93,412	0	0	93,412	0	
Worker's Compensation Board Sundry - Prior Year	34,057	0	0	34,057	34,057	
TOTAL RECOVERIES	127,469	0	0	127,469	34,057	
TOTAL PROGRAM	136,010	0	0	136,010	42,598	

# SCHEDULE OF 1992-93 REVENUES AND RECOVERIES - GNWT

ANNEX 7

			See Legend on Last Page		
ITEM	ACTUALS	1	2	3	4
JUSTICE					
Revenues					
Fines and Court Fees	411,707	. 0	0	411,707	0
Companies and Societies Registration	323,440	0	323,440	0	0
Securities Fees	216,143	0	216,143	0	0
Document Fees	122,858	0	122,858	0	0
JP Fines Federal Offences	135,964	0	0	135,964	0
Public Trustee Interest	37,435	0	0	37,435	37,435
Public Trustee Fees	46,557	0	46,557	0	0
Public Trustee Management Fees	35,568	0	35,568	. 0	0
Gun Control Permits	19,277	0	19,277	0	0
TOTAL REVENUES	1,348,949	0	763,843	585,106	37,435
Recoveries					
NWT Housing Corp Lawyer	71,000	0	. 0	71,000	0
Legal Aid Repayments	47,623	0	0	47,623	0
Library Fees	12,548	0	12,548	0	0
Boarding and Lodging	14,895	0	14,895	0	0
Special Allowance - Young Offenders	16,921	0	0	16,921	16,921
Sundry	898	0	898	0	0
TOTAL RECOVERIES	163,885	0	28,341	135,544	16,921
Transfer Payments					
Young Offenders Act	5,233,741	5,233,741	0	0	5,233,741
Legal Aid	1,650,127	1,650,127	0	0	477,863
Exchange of Services (Penitentiary)	909,145	909,145	0	0	602,175
Mackenzie Court Workers	531,832	531,832	0	0	71,246
Air Charters	232,241	232,241	0	0	. 0
Firearm Acquisition Certificate Program	160,462	160,462	0	0	0
Community Parole Supervision	81,325	81,325	0	0	0
TOTAL TRANSFER PAYMENTS .	8,798,873	8,798,873	0	0	6,385,025
TOTAL PROGRAM	10,311,707	8,798,873	792,184	720,650	6,439,381

# SCHEDULE OF 1992-93 REVENUES AND RECOVERIES - GNWT

ANNEX 7

See	Legend	on	Last	Pag
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ITEM	ACTUALS	1	2	3	4
SAFETY AND PUBLIC SERVICE					
Revenues					
Liquor Commission	14,379,000	0	14,379,000	0	0
Insurance Companies' Tax	777,734	. 0	777,734	0	0
Electrical Permits	277,452	0	277,452	0	0
Electrical Plan Review	10,985	0	10,985	0	0
Lottery Licences	315,909	0	315,909	0	0
Boiler Registrations	214,586	0	214,586	0	0
Insurance Licencing	96,342	0	96,342	0	0
Insurance Agent Licencing	12,545	0	12,545	0	0
Professional Licences	69,003	0	69,003	0	. 0
Vital Statistics Fees	53,580	0	53,580	0	0
Business Licences	66,954	0	66,954	0	0.
Gas Permits	43,895	0	43,895	. О	0
Real Estate Licences Fees	3,940	0	3,940	0	0
Elevator Permits	· 11,545	0	11,545	0	0
Miscellaneous Inspections	65	0	65	0	0
Vendor, Direct Seller Fees	5,495	0	5,495	0	0
TOTAL REVENUES	16,339,030	0	16,339,030	0	0
Recoveries					
Mine Safety Inspections	83,944	0	0	83,944	0
Writ Costs	70	0	. 0	70	70
TOTAL RECOVERIES	84,014	0	0	84,014	70
Transfer Payments					
Labour Canada Agreement	127,899	127,899	0 .	. 0	0
TOTAL TRANSFER PAYMENTS	127,899	127,899	0	0	0
TOTAL PROGRAM	16,550,943	127,899	16,339,030	84,014	70

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-	N	N	_		

			See Lege	end on Last Page		
ITEM	ACTUALS	1	2	3	4	
GOVERNMENT SERVICES						
Recoveries						
Sale of Government Publication	153,821	0	153,821	0	0-	
Sundry	472	0	472	0	0	
TOTAL RECOVERIES	154,293	0	154,293	0	0	
TOTAL PROGRAM	154,293	0	154,293	0	0	
PUBLIC WORKS						
Recoveries						
Staff Housing	12,276,553	0 -	12,276,553	0	0	
Water/Sewer Subsidy Program	2,160,598	0	. 0	2,160,598	2,160,598	
Rental to Others - Housing/Offices	1,521,453	0	1,521,453	0	. 0	
Sale of Steam Heat	563,500	0	563,500	0	. 0	
Sale of Electrical Power	159,280	0	159,280	0	0	
Tenant Damage	37,525	0	. 0	37,525	0	
Maintenance Services	4,492	0	0	4,492	0	
Joint Use Agreement	32,287	0	0	32,287	32,287	
Parking Stall Rental	34,498	0	34,498	0	0	
Coin Laundry	7,589	0	7,589	0	. 0	
Lease to Purchase	969	0	969	0	0	
Sundry	43	0	. 43	0	0	
TOTAL RECOVERIES	16,798,787	0	14,563,885	2,234,902	2,192,885	
TOTAL PROGRAM	16,798,787	0	14,563,885	2,234,902	2,192,885	
TRANSPORTATION						
Revenues						
Motor Vehicle Plates	1,747,006	0	1,747,006	0	0	
Drivers Licences	662,910	Ō	662,910	0	Ō	
Special Transport Permits	79,658	0	79,658	0	0	
Drivers Test Fees	143,527	Ō	143,527	0	0	
TOTAL REVENUES	2,633,101	0	2,633,101	0	0	

ANNEX 7

			See Leger	nd on Last Page	
ITEM	ACTUALS	1	2	3	4
Recoveries					
Highway Maintenance - National Parks	154,401	0	0	154,401	0
Highway Transport Board Permits	42,210	0	42,210	0	0
Highway Transport Board Fees	15,025	0	, 15,025	0	0
Airport Revenue	105,775	0	105,775	0	0
Highway Maintenance Program - Miscellaneous	8,283	0	0	8,283	8,283
Age of Majority	1,918	0	1,918	0	0
Sundry	775	0	775	0	0
TOTAL RECOVERIES	328,387	0	165,703	162,684	8,283
Transfer Payments					
Engineering Administration	27,207	27,207	0	0	0
TOTAL TRANSFER PAYMENTS	27,207	27,207	. 0	0	0
TOTAL PROGRAM	2,988,695	27,207	2,798,804	162,684	8,283
RENEWABLE RESOURCES					
Revenues					
Game Licences	493,883	0	493,883	0	0
Timber Permits	68,437	00	68,437	00	0
TOTAL REVENUES	562,320	0	562,320	0	0
Recoveries			÷		
Wildlife Publications	509	0	509	0	0
Sundry	129	0	129	0	0
TOTAL RECOVERIES	638	0	638	0	0
TOTAL PROGRAM	562,958	0	562,958	0	0
MUNICIPAL AND COMMUNITY AFFAIRS .					
Revenues					
Quarry Fees	84,714	0	84,714	0	0
Land Document Fees	10,489	0	10,489	0	0
TOTAL REVENUES	95,203	0	95,203	0	0

ANNEX 7

See	Legend	on	Last	Page
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			4		
ITEM	ACTUALS	11	2	3	4
Recoveries	•				
Land Leases	1,015,927	0	1,015,927	0	0
Sundry	6,413	Ö	6,413	Ö	. 0
TOTAL RECOVERIES	1,022,340	0	1,022,340	0	0
Transfer Payments					
Emergency Measures	329,637	329,637	0	0	175,462
TOTAL TRANSFER PAYMENTS	329,637	329,637	0	0	175,462
TOTAL PROGRAM	1,447,180	329,637	1,117,543	0	175,462
HEALTH					
Recoveries					
Reciprocal Billing - Hospital	858,010	0	0	858,010	0
Medical Transportation - Other Agent	363,095	0	. 0	363,095	. 0
Reciprocal Billing - Medicare	211,493	0	0	211,493	0
Medical Transportation Co-payments	20,197	0	20,197	0	0
Medical Transportation - Ambulance	26,499	0	0	26,499	0
Sale of Nutrition Kits	450	0	450	0	0
Sale of AIDS Publications	114	0	114	0	0
Sale of Nutrition Calendars	30	0	30	0	. 0
Reciprocal Billing - Prior Year	68,331	0	0	68,331	68,331
Travel Recovery - Prior Year	156,494	0	0	156,494	156,494
Medical Recovery - Prior Year	23,044	0	. 0	23,044	23,044
Legal Medical Recovery - Prior Year	34,367	0	0	34,367	34,367
Non-insured Recovery - Prior Year	(190,288)	0	0	(190,288)	(190,288)
Medical Transportation - Sundry	22,861	0	0	22,861	0
Sundry	(746)	0	(746)	0	0
TOTAL RECOVERIES	1,593,951	0	20,045	1,573,906	91,948

ANNEX 7

			See Lege	nd on Last Page	
ITEM	ACTUALS	1	2	3	4
Transfer Payments					
Hospital Care, Indian/Inuit	35,334,712	35,334,712	0	0	35,334,712
Health Insured Services	15,919,000	15,919,000	0	0	0
Provision of Non-insured Services	15,449,907	15,449,907	0	0	14,148,907
Medical Care, Indian/Inuit	5,989,918	5,989,918	0	0	5,989,918
Extended Health Care	3,604,000	3,604,000	0	0	0
Physician Recruitment	0	1,200,000	0 .	0	0
TOTAL TRANSFER PAYMENTS	76,297,537	77,497,537	0	0	55,473,537
TOTAL PROGRAM	77,891,488	77,497,537	20,045	1,573,906	55,565,485
SOCIAL SERVICES					
Recoveries					
Home Care Support	83,519	0	83,519 <sup>°</sup>	0	0
Special Allowances	109,951	0 .	. 0	109,951	0
Children in Care	2,424	0	0	2,424	0
Reimbursement Contribution - Prior Year	309,512	0	0	309,512	309,512
Social Assistance Reimbursement - Prior Year	99,337	. 0	0	99,337	99,337
Foster Care - Prior Year	8,365	0	0	8,365	8,365
Sundry	6,945	0	6,945	0	0
TOTAL RECOVERIES	620,053	0	90,464	529,589	417,214
Transfer Payments					
Canada Assistance Plan - Other	22,964,926	22,964,926	. 0	0	0
Family Violence Prevention - CAP	1,294,287	1,294,287	0	0	1,294,287
Vocational Rehabilitation of Disabled Persons	725,478	725,478	0	0	0
Child Sexual Abuse - CAP	155,854	155,854	0	Ö	155,854
Alcohol and Drug Treatment Center	439,261	439,261	0	0	439,261
TOTAL TRANSFER PAYMENTS	25,579,806	25,579,806	0	0	1,889,402
TOTAL PROGRAM	26,199,859	25,579,806	90,464	529,589	2,306,616

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			See Lege		
ITEM	ACTUALS	1	2	3	4
ENERGY, MINES AND PETROLEUM RESOURCES					
Recoveries				•	
NOGAP Administration Fees	55,796	00	0 .	55,796	55,796
TOTAL RECOVERIES	55,796	0	0	55,796	55,796
Transfer Payments					
Mineral Development Agreement	2,404,166	2,404,166	0	0	2,404,166
TOTAL TRANSFER PAYMENTS	2,404,166	2,404,166	0	0	2,404,166
TOTAL PROGRAM	2,459,962	2,404,166	0	55,796	2,459,962
ECONOMIC DEVELOPMENT AND TOURISM					
Revenues					
Campground User Fees	19,602	0	19,602	0	0
Establishment Licences	28,810	0	28,810	0	0
Outfitters and Guides Licences	10,895	. 0	10,895	0	0
Building Permits - Tourism and Parks	520	0	520	0	0
Business Loan Fund Interest	0	0	0	1,250,000	0
TOTAL REVENUES	59,827	0	59,827	1,250,000	0
Recoveries					
Yellowknife Crafts	1,654	0	1,654	0	0
Rae Lake Store	803,635	0	803,635	0	0
Nahanni Butte Store	29,532	0 .	. 29,532	0	O
Acho Dene Craft Shop	18,361	. 0	18,361	0	0
Iqaluit Jewellery	75	. 0	75	0	C
Project Char	12,309	0	0	12,309	12,309
Miscellaneous Services - Economic Development	6,175	0	0	6,175	6,175
Accountable Advance - Prior Year	94,957	0	0	94,957	94,957
Economic Development Agreement Projects : Prior Year	671,432	0	0	671,432	671,432
Sundry	1,652	0	1,652	0	0
TOTAL RECOVERIES	1,639,782	0	854,909	784,873	784,873

ANNEX 7

### See Legend on Last Page

ITEM	ACTUALS	1	2	3	4
Transfer Payments					
Economic Development Agreement	5,480,384	5,480,384	0	0	5,480,384
Parks Planner	34,819	34,819	0	0	34,819
Heritage Rivers	62,855	62,855	0	. 0	62,855
TOTAL TRANSFER PAYMENTS	5,578,058	5,578,058	0	0	5,578,058
TOTAL PROGRAM	7,277,667	5,578,058	914,736	2,034,873	6,362,931
EDUCATION					
Revenues		_	•		
Interest - Students Loan Fund	256,591	0	0	256,591	0
Training Services Course Fees	54,745	0	54,745	0	. 0
Third Party Course Fees	300	0	0	300	0
University College Entrance Program	24,830	0	0	24,830	24,830
Teacher Certification Fees	17,851	0	17,851	0	0
Principal Training Course	15,200	0	0	15,200	15,200
General Education Development Test Fees	2,075	0	2,075	0	0
Certified Nursing Assistance Fees	1,565	0	1,565	0	0
TOTAL REVENUES	373,157	0	76,236	296,921	40,030
Recoveries					
NWT Literacy Strategy	257,168	0	0	257,168	257,168
Board and Lodging	13,095	0	13,095	0	0
Portable Classroom	64,000	0	0	64,000	64,000
Student Grant Refund	775	0	0	775	775
Tuition Refunds - Prior Year	745	0	0	745	745
Financial Collection Agency Refund - Prior Year	25,222	0	. 0	25,222	25,222
Sundry	12	0	12	0	. 0
TOTAL RECOVERIES	361,017	0	13,107	347,910	347,910
Transfer Payments ;					
Post Secondary Education	6,712,000	6,712,000	0	0	0
CEIC Sponsored Training	3,329,420	3,329,420	0	0	0
Canada Student Loans Program	923,594	923,594	0	0	923,594
TOTAL TRANSFER PAYMENTS	10,965,014	10,965,014	0	0	923,594
TOTAL PROGRAM	11,699,188	10,965,014	89,343	644,831	1,311,534

ANNEX 7

### See Legend on Last Page

ITEM	ACTUALS	1	2	3	4
TOTAL OPERATIONS AND MAINTENANCE	1,119,038,945	912,299,385	181,930,650	27,258,910	90,310,160
CAPITAL					
Personnel	3,483,554	0	0	3,483,554	3,483,554
Justice	16,700	0	0	16,700	16,700
Safety and Public Services	19,028	0	0	19,028	19,028
Government Services	143,190	0	0	143,190	143,190
Public Works	592,676	0	0	592,676	592,676
Transportation	2,590,343	0	0	2,590,343	2,590,343
Municipal and Community Affairs	275,413	0	0	275,413	275,413
Economic Development and Tourism	813	0	0	813	813
TOTAL CAPITAL	7,121,717	0	0	7,121,717	7,121,717
TOTAL GOVERNMENTAL REVENUES	1,126,160,662	912,299,385	181,930,650	34,380,627	97,431,877

### **LEGEND**

<sup>1 =</sup> Transfer Payments from Canada

<sup>2 =</sup> Own-Revenues and Own-Recoveries

<sup>3 =</sup> Other Revenues and Recoveries

<sup>4 =</sup> Revenues, Recoveries and Transfer Payments excluded under this Agreement

FISCAL YEAR: 1992-93

### CATCH-UP FACTOR CALCULATION.

	YUKON	N.W.T.
Unadjusted Catch-up Factor	】 《日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本日本	] et meta-santa (santa santa santa T
1. Revenue Yield (S-Table 5)	163,223	322,584
2. Actual Revenues (S-Table 8)	98,555	302,499
3. Catch-up Factor before PIT and CIT adjustments	1.65616	1.06640
Adjusted Catch-up Factor		
4. Revenue Yield (S-Table 5)	163,223	322,584
5. Adjustment of Actual Revenues:		
Less - PIT Revenue (S-Table 8) Plus - PIT Revenue Adjusted for Timing Net - PIT Revenue Adjustment	-26,996 30,159 3,163	-62,400 62,210 -190
Less - CIT Revenue (S-Table 8) Plus - CIT Revenue Adjusted for Timing Net - CIT Revenue Adjustment	-16,369 19,621 3,252	-56,898 19,389 -37,508
6. Adjusted Actual Revenues	104,970	264,800
7. Catch-up Factor (ratio of Line 4 to Line 7)	1.55494	1.21822
8. Adjusted Catch-up Factor – 85% of Above Ratio (for Northern Conditions)	1.32170	1.03548

ANNEX 8

FISCAL YEAR: 1992-93

## SUMMARY TABLE 2 POPULATION AND POPULATION SHARES BY PROVINCE ADJUSTMENT TO FINAL ESTIMATE

JANUARY 15, 1997

		INPUT	· · · · · · · · · · · · · · · · · · ·												TOTAL ALL
VARIABLE_	UNITS	YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	PROVINCES
1. Population (June 1st)	(Persons)	1992	583,300	131,600	924,100	752,900	7,148,400	10,631,800	1,118,100	1,008,500	2,644,400	3,469,200	30,200	62,400	28,504,900
2. Population Shares	(%)	1	2.046315	0.461675	3.241899	2.641300	25.077794	37.298149	3.922484	3.537988	9.277001	12.170539	0.105947	0.218910	100.000001
(Line 1 / Sum of Line 1) X 100				ļ						i					

**FISCAL YEAR: 1992-93** 

29. Provincial-Local Property Tax Revenues

33. Shared Revenues: Preferred Share Dividends

31. Misc. Prov.-Local Taxes & Revenues

30. Lottery Revenues

## SUMMARY TABLE 3 TAX BASES BY PROVINCE AND REVENUE SOURCE ADJUSTMENT TO FINAL ESTIMATE

TOTAL ALL REVENUE SOURCE UNITS NFLD. P.E.I. N.S. N.B. QUE. ONT. MAN. SASK. ALTA. B.C. YUKON N.W.T. PROVINCES % 1.186872 0.301376 2.545304 43.545846 3.065288 2.495376 9.659339 13.380655 0.112991 0.238791 1. Personal Income Tax Revenues 1.849212 21.618951 100.000001 2. Business Income Revenues 2.000 356,137 131,266 444,909 674,180 12.530,697 16,210,466 846,768 1,152,108 5,646,326 5,223,066 95,888 195,457 43,507,268 1,204.5 3. Capital Tax Revenues \$'000,000 15,917.7 3,379.5 20,678.4 26,876.6 368,250.3 459,360.0 33,625.2 25,527.5 174,102.8 136,625.0 7.880.3 1,273,427.8 4. General and Miscellaneous Sales Taxes 2,000 3,555,708 869,158 6,669,130 5,429,518 53,419,701 89,458,374 7,716,354 6,979,671 26,402,945 32,498,307 329,168 590,730 233,918,764 5. Tobacco Taxes 721,921 202,022 1,501,691 745,221 6,738,154 14,917,492 1,602,738 1,470,939 4,473,057 4,602,710 88,250 134.442 37,198,637 000 Cig. 6. Gasoline Taxes \$.000 79,621 22,560 124,085 1,632,653 172,970 167,070 517,536 519.810 7.610 6.354 4,316,452 147,264 918.919 7. Diesel Fuel Taxes 2,000 13,806 2,827 32,385 34,406 235,368 446,234 58,201 84,388 176,175 156,658 2,557 817 1,243,822 4,972,325 9.267 13,433,685 8. Non-Commercial Vehicle Licences Regist'n 210,146 63.015 427,964 321,764 3.063.847 555,839 417,934 1,496,055 1.875,132 20.397 9. Commercial Vehicle Licences \$,000 955,696 189,790 1,574,021 11,716,176 22,768,658 2,295,843 2,183,433 8,163,636 7,779,553 66,781 85,531 1,661,728 59,440,846 10. Revenues from the Sale of Alcoholic Beverages 92,659 4,825 000 Litre 50.912 9,643 76,175 47,719 497,438 873,632 75,432 241,592 354,925 5,505 2.330.457 11. Hospital & Medical Insurance Premiums 21,075 4,894 38,517 30,031 306,523 418,876 46,277 38,466 112,976 149,463 1,332 2,291 1,170,721 Persons 27. Insurance Premium Revenues 23,756 \$.000 332,880 98,467 637,317 645,518 6,409,754 10,836,644 884,131 793,708 2,531,761 3,614,116 31,836 26,839,888 28. Payroll Taxes \$'000,000 4,581 1.099 9,144 7.053 78.496 144,073 11.567 8.955 33,762 43,735 525 1,119 344,109

31,620

88,493

709

388,756

1,290,013

2,257,591 25,325,466 45,695,555

9.923

716,859

43,350

1,665,344

57,766

136,742

3.676.270

3.857

56,025

1.001

3,311,497 12,064,489

117,799

191,131

364,884

3.947

224,285

738,485

5.390

14,823,693

1,926

3.877

146,669

4,373

5,554

51

289,867 112,419,980

1,742,451

4,663,405

72,942

Note: '000 Clg, means thousands of cigarettes. Regist'n means number of vehicle registrations.

\$'000,000

\$.000

\$'000

2,000

5,630

14,270

381,741

42,053

118,561

2,913,980

772

22.029

119,383

1,533,162

3.820

### SUMMARY TABLE 5

### **JANUARY 15, 1997**

# YIELD OF TAX BASES AT NATIONAL AVERAGE TAX RATES, BY PROVINCE AND REVENUE SOURCE (THOUSANDS OF DOLLARS) ADJUSTMENT TO FINAL ESTIMATE

REVENUE SOURCE	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	TOTAL ALL PROVINCES
Personal Income Tax Revenues	415,988	105.630	892,107	648,133	7,577,253	15.262.438	1,074,357	874,607	3,385,514	4,689,802	39,602	83,694	35,049,125
2. Business Income Revenues	36,504	13,455	45,603	69,104	1,284,399	1,661,576	86,794	118,091	578,750	535,365	9,829	20,034	4,459,504
3. Capital Tax Revenues	33,113	7,030	43,016	55,910	766,056	955,588	69,949	53,104	362,179	284,216	2,506	16,393	2,649,060
4. General and Miscellaneous Sales Taxes	282,256	68,995	529,403	431,001	4,240,516	7,101,306	612,533	554,054	2,095,896	2,579,752	26,130	46,893	18,568,735
5. Tobacco Taxes	52,830	14,784	109,893	54,535	493,095	1,091,655	117,288	107,643	327,336	336,824	6,458	9,838	2,722,179
6. Gasoline Taxes	79,648	22,568	147,315	124,128	919,235	1,633,214	173,029	167,127	517,714	519,989	7,613	6,356	4,317,936
7. Diesel Fuel Taxes	14,423	2,953	33,832	35,943	245.886	466,174	60,802	88,159	184,047	163,658	2,671	854	1,299,402
8. Non-Commercial Vehicle Licences	27,778	8,330	56,571	42,533		657,269	73,474	55,245	197,757	247,865	1,225	2,696	.,
9. Commercial Vehicle Licences	11,782	2,340	19,405	20,487	144,443	280,703	28,304	26,918	100,645	95,910	823	1,054	732,814
10. Revenues from the Sale of Alcoholic Beverages	68,157	12,909	101,977	63,883	665,932	1,169,551	124,045	100.983	323,425	475,146	6,459	7,370	3,119,837
11. Hospital & Medical Insurance Premiums	21.075	4.894	38,517	30,031	306,523	418,876	46,277	38,466	112,976	149,463	1,332	2,291	1,170,721
27. Insurance Premium Revenues	10,440	3.088	19,987	20,245	201.021	339,857	27,728	24,892	79,401	113,345	745	998	841,747
28. Payroll Taxes	72,754	17,454	145,222	112,013	1,246,646	2,288,118	183,703	142,220	•	694.584	8,338	17,772	5.465.020
29. Provincial-Local Property Tax Revenues	360,886	92,230	688,939	518,020		11,744,073	946,358	917,833	3,131,230		31,558	71,633	28,546,007
30. Lottery Revenues	41,708	4,985	-41,421	30,916		581,807	47,772	41,154	127,476	257,998	1,354	1,940	
31. Misc. ProvLocal Taxes & Revenues	473.0471	43.007	220 0001	254.042	2.050.402	£ 457 £47	414.027	272 700	4 364 700	4 672 427	46 554	20 747	40.600.740
133. Shared Revenues: Preferred Share Dividends	173,047	43,087 96	328,898 772	254,812			414,937	373,766	1,361,708	1,673,137	16,554	-	12,688,743
33. Shared Revenues. Freferred Share Dividends	3,820	90	112	709	9,923	43,350	3,857	1,001	3,947	5,390	26	51	72,942
34. Total	1,706,209	424,828	3,242,878	2,512,403	28,183,929	50,853,172	4,091,207	3,685,263	13,426,197	16,496,830	163,223	322,584	125,108,723

ANNEX 8

FISCAL YEAR: 1992-93

### SUMMARY TABLE 8

JANUARY 15, 1997

### REVENUES SUBJECT TO EQUALIZATION BY PROVINCE AND REVENUE SOURCE (THOUSANDS OF DOLLARS) ADJUSTMENT TO FINAL ESTIMATE

<del></del>								· · · · · · · · · · · · · · · · · · ·					1=====
REVENUE SOURCE	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	PROVINCES
Personal Income Tax Revenues	476,104	97,968	866,871	626,144	9,912,630	13,966,446	1,106,515	1,075,111	2,793,914	4,038,026	26,996	62,400	35,049,125
2. Business Income Revenues	52,299	12,568	82,348	37,537	680,807	1,673,938	150,852	269,640	635,395	790,854	16,369	56,898	4,459,505
3. Capital Tax Revenues	16,534	1,672	14,926	25,518	1,168,024	875,980	87,588	132,596	34,547	291,676	0	0	2,649,061
4. General and Miscellaneous Sales Taxes	530,600	94,385	626,904	601,335	5,991,871	7,397,732	635,754	545,843	28,160	2,116,151	0	0	18,568,735
5. Tobacco Taxes	62,000	18,182	102,115	50,675	463,585	969,637	128,219	115,707	313,114	483,349	2,824	12,772	2,722,179
0.0	00.454	40.007	424 5001	00.004	000.000	4 024 200	139,331	206,152	404,943	472,473	2,741	4.400	4,317,936
6. Gasoline Taxes	82,451	19,997	131,582	98,834	920,633	1,834,399	-	96,943		167,278	1,794	4,400	
7. Diesel Fuel Taxes	22,591	3,468	37,584	46,301	300,653	1 ' 1			114,214			5,029	1 ' '
8. Non-Commercial Vehicle Licences	17,592	4,374	35,822	32,019	878,912		37,473	47,050	112,522	129,494	800	1,443	
Commercial Vehicle Licences	13,051	2,253	18,849	24,664	235,675	1	13,199	32,689	70,230	102,100		1,190	1
10. Revenues from the Sale of Alcoholic Beverages	78,500	18,978	125,507	82,792	468,787	1,126,307	141,638	118,395	414,687	521,893	7,974	14,379	3,119,837
11. Hospital & Medical Insurance Premiums	01	n)	ol	0	0	0	0	0	415,809	754,912	0	0	1,170,721
27. Insurance Premium Revenues	15,991	2,986	30,350	19,323	180,194	324,000	29,154	25,557	76.835	135.970		778	
28. Payroll Taxes	57,007	2,330	0	0	2.718.272	2.511.741	178,000	20,00	0,555	0	0	0	5,465,020
29. Provincial-Local Property Tax Revenues	173,807	53,512	552,633	402,421			931,246	876,622	2,532,735	3,182,659	14,571	31,100	
30. Lottery Revenues	42,609	8,494	75,214	45,890					134,620	227,025	1,438		
31. Misc. Provincial-Local Taxes & Revenues	135,583	45,944	287,802	181,870	2,735,368		593,222	826,323	1,775,714	1,551,243		109,747	12,688,743
33. Shared Revenues: Preferred Share Dividends	3,820	96	772	709	9,923	43,350	3,857	1,001	3,947	5,390	26	51	72,942
													<u> </u>
35. Total Revenues	1,780,539	384,877	2,989,279	2,276,032	33,089,787	50,653,834	4,289,797	4,411,650	9,861,386	14,970,493	98,555	302,499	125,108,728

### SUMMARY TABLE 9

### TOTAL REVENUES SUBJECT TO EQUALIZATION, BY REVENUE SOURCE (THOUSANDS OF DOLLARS) ADJUSTMENT TO FINAL ESTIMATE

	REVENUES		NATIONAL
	SUBJECT TO	TOTAL	AVERAGE
REVENUE SOURCE	EQUALIZATION	TAX BASE	TAX RATE
Personal Income Tax Revenues	35,049,125	100.000001	350,491.24649508800
2. Business Income Revenues	4,459,505	43,507,268	0.10250022226
3. Capital Tax Revenues	. 2,649,061	1,273,428	2.08026006657
4. General and Miscellaneous Sales Taxes	18,568,735	233,918,764	0.07938112640
5. Tobacco Taxes	2,722,179	37,198,637	0.07317953612
	•		
6. Gasoline Taxes	4,317,936	4,316,452	1.00034380088
7. Diesel Fuel Taxes	1,299,403	1,243,822	1.04468565438
8. Non-Commercial Vehicle Licences	1,775,738	13,433,685	0.13218547256
9. Commercial Vehicle Licences	732,816	59,440,846	0.01232849209
10. Revenues from the Sale of Alcoholic Beverages	3,119,837	2,330,457	1.33872326329
11, Hospital & Medical Insurance Premiums	1,170,721	1,170,721	1,00000000000
27. Insurance Premium Revenues	841,747	26,839,888	0.03136179202
28. Payroll Taxes	5,465,020	344,109	15.88165377831
29. Provincial-Local Property Tax Revenues	28,546,006	1,742,451	16.38267266152
30. Lottery Revenues	1,629,214	4,663,405	0.34936146442
31, Misc. Provincial-Local Taxes & Revenues	12,688,743	112,419,980	0.11286910921
33. Shared Revenues: Preferred Share Dividends	72,942	72,942	1.00000000000
34. Total	125,108,728		

**JANUARY 15, 1997** 

FISCAL YEAR: 1992-93

#### **COMPUTATION TABLE 1**

### CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: PERSONAL INCOME TAX REVENUES ADJUSTMENT TO FINAL ESTIMATE

L															
VADIADI EC		INPUT													TOTAL ALL
VARIABLES	UNITS	YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN	SASK.	ALTA.	B.C.	YUKON	N.W.T.	PROVINCES
					·										
Federal Basic Tax Estimates		·													
1. Tax Collection Agreement (1)	(\$,000)	1992	703,861	178,772	1,491,509	1,087,420	12,643,859	25,345,713	1,794,752	1,462,764	5,637,024	7,803,717	66,306	139,765	58,355,462
2. Simulated Pitax Estimate (2)	(\$,000)	1992	696,057	174,155	1,444,596	1,062,850	12,370,854	24,381,264	1,766,696	1,449,005	5,451,051	7,528,783	63,155	127,268	56,515,734
Difference Between Estimates															
3. Distribution: Tax Collection	(%)		1.206161	0.306350	2.555903	1.863442	21.666968	43.433317	3.075551	2.506645	9.659805	13.372728	0.113624	0.239506	100.000000
(Line 1 / Sum Line 1) X 100	1				İ										1
4. Distribution: Pitax Estimate	(%)		1.231616	0.308153	2.556095	1.880627	21.889221	43.140666	3.126025	2.563897	9.645192	13.321570	0.111748	0.225190	100.000000
(Line 2 / Sum Line 2) X 100				[	Į.				Į.						1
5. Difference Of Distributions	. (%)		-0.025455	-0.001803	-0.000192	-0.017185	-0.222253	0.292651	-0.050474	-0.057252	0.014613	0.051158	0.001876	0.014316	0.000000
(Line 3 - Line 4)				ĺ	1								1		
Estimation Of Provincial Taxes								•							
6. Distribution Of Provincial	(%)	1992	1.212327	0.303179	2.545496	1.866397	21.841204	43.253195	3.115762	2.552628	9.644726	13.329497	0.111115	0.224475	100.000001
Personal Income Taxes					I										
Simulated By Pitax Model (2)			į	Į.											1
7. Tax Base For Revenues From	(%)		1.186872	0.301376	2.545304	1.849212	21.618951	43.545846	3.065288	2.495376	9.659339	13.380655	0.112991	0.238791	100.000001
· Personal Income Taxes									Į.						
(Line 5 + Line 6)										•					l

<sup>(1)</sup> Based on final 1992 Basic Federal Tax, as of the December 31, 1993 cut-off, as determined by Revenue Canada. (2) As per the Pitax Model 1992 (December 1994). See tables following the Revenue Tables.

FISCAL YEAR: 1992-93

### COMPUTATION TABLE 2(1)

### CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: BUSINESS INCOME REVENUES ADJUSTMENT TO FINAL ESTIMATE

VARIABLES	UNITS	INPUT YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	PROVINCES
Corporate Taxable Income															
Assessed Corporation Taxable Income (1)	(\$.000)	1992	272,437	107,546	397,345	556,193	9,732,515	13,023,810	779,192	766,814	5,199,187	4,260,131	70,208	140,720	35,306,098
2. Taxable Income - Capital Gain Refunds	(\$.000)	1992	o	0	0	0	17,309	265,273	61,410	o	2,797	126	o	0	346,915
Taxable Income Eligible for Low Tax Rate     as per Corpac (2)	(\$.000)	1992	116,016	48,604	259,118	254,188	4,409,740	5,098,267	372,067	378,542	1,949,301	2,416,003	26,090	29,477	15,357,413
4. Taxable Income Subject to General Rate (Line 1 - Line 2 - Line 3)	(\$.000)		156,421	58,942	138,227	302,005	5,305,466	7,660,270	345,715	388,272	3,247,089	1,844,002	44,118	111,243	19,601,770
5. General Tax Rate	(%)	1992	17.0000	15.0000	16.0000	17.0000	7.9100	13.8300	17.0000	17.0000	15.2500	16.0000	10.0000	12.0000	
6. General Tax Rate - Weighted (Line 4 / Sum Line 4) X Line 5	(%)		0.1357	0.0451	0.1128	0.2619	2.1409	5.4047	0.2998	0.3367	2.5262	1.5052	0.0225	0.0681	12.8596
7. Low Tax Rate	(%)	1992	10.0000	10.0000	5.0000	9.0000	4.7600	9.6700	10.0000	9.5000	6.0000	10.0000	5.0000	5.0000	
B. Small Business Rate - Weighted     (Line 3 / Sum Line 3) X Line 7	(%)		0.0755	0.0316	0.0844	0.1490	1.3668	3.2102	0.2423	0.2342	0.7616	1.5732	0.0085	0.0096	7.7469
Adjustment Factor for Taxable     Income Eligible to Low Tax Rate     (Sum Line 8 / Sum Line 6)	(%)		·												0.6024
10. Oil/Gas Royalty Estimates (3)	(\$.000)	1992	6,842	155	1,498	723	17,252	55,657	7,798	41,676	1,176,802	53,715	432	5,875	1,368,425
11. Resource Allowances (3)	(\$1000)	1992	3,293		1,488	723		51,235	. 4,256	27,895	566,971	27,258	286	3,513	
<ol> <li>Adjustment for Oil and Gas Royalties and Resources Allowances (Line 11 - Line 10)</li> </ol>	(\$.000)		-3,549	0	-10	0	-1,965	-4,422	-3,542	-13,781	-609,831	-26,457	-146	-2,362	-666,065
13. Adjusted Taxable Income - General Rate (Lines 4 + 12)	(\$.000)		152,872	58,942	138,217	302,005	5,303,501	7,655,848	342,173	374,491	2,637,258	1,817,545	43,972	108,881	18,935,705
14. Adjusted Taxable Income - Low Rate (Line 3 X Line 9)	(\$.000)		69,888	29,279	156,093	153,123	2,656,427	3,071,196	224,133	228,034	1,174,259	1,455,400	15,717	17,757	9,251,306
15. Corporation Taxable Income Adjusted (Line 13 + Line 14)	(\$.000)		222,760	88,221	294,310	455,128	7,959,928	10,727,044	566,306	602,525	3,811,517	3,272,945	59,689	126,638	28,187,011
<ol> <li>Share of Adjusted Corporation Taxable Income (Line 15 / Sum Line 15) X 100</li> </ol>	(%)		0.790293	0.312985	1.044133	1.614673	28.239702	38.056692	2.009103	2.137598	13.522246	11.611536	0.211761	0.449278	100

FISCAL YEAR: 1992-93

### **COMPUTATION TABLE 2(2)**

### CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: BUSINESS INCOME REVENUES ADJUSTMENT TO FINAL ESTIMATE

1777		<u> </u>													
		INPUT													TOTAL ALL
VARIABLES	UNITS	YEAR ·	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	PROVINCES
-											· · · · · · · · · · · · · · · · · · ·				
Allocation of Corporate Profits															
17. Total Corporate Profits on a National	(\$'000)	1992													41,722,066
Accounts Basis (4)	I														
18. Allocation Of Corporate Profits	(\$.000)		329,727	130,584	435,634	673,675	11,782,187	15,878,038	838,239	891,850	5,641,760	4,844,573	88,351	187,448	41,722,066
: (Line 17 X Line 16) / 100												.•			
Adjustment for GBE Profits															
19. Adjusted Profits Of Government	(\$'000)	1992	25,704	664	9,027	492	728,511	323,546	8,301	253,304	4,444	368,380	7,336	7,795	1,737,504
Business Enterprises	1 .			l											
20. Share of Adjusted GBE Profits	(%)		1.479364	0.038216	0.519538	0.028316	41.928594	18.62131	0.477754	14.578614	0.255769	21.201678	0.422215	0.448632	100
(Line 19 / Sum Line 19) X 100															
21. Unadjusted Total Profits of	(\$.000)	1992	-	-	-	-	-	-	-	-	-	-		-	1,785,201
Gov't Business Enterprises													·		
22. Profits of Government Business Enterprises	(\$.000)		26,410	682	9,275	505	748,510	332,428	8,529	260,258	4,566	378,493	7,537	8,009	1,785,201
for the Purpose of Equalization	1														
(Line 21 X Line 20) / 100				-											
23. Tax Base for Business Income	(\$.000)		356,137	131,266	444,909	674,180	12,530,697	16,210,466	846,768	1,152,108	5,646,326	5,223,066	95,888	195,457	43,507,268
(Line 18 + Line 22)															

<sup>(1), (2), (3)</sup> and (4): See Appendix '2' on Corporate Income Tax at the end of the Computation Tables.

FISCAL YEAR: 1992-93

## COMPUTATION TABLE 3A(1) CALCULATION OF TAXABLE PAID-UP CAPITAL, BY INDUSTRY: CAPITAL TAX REVENUES ADJUSTMENT TO FINAL ESTIMATE

			INPUT					. •	WHOLESALE	RETAIL		OTHER NON	FINANCE -	DEPOSIT ACCEPTING
	VARIABLE	UNITS	YEAR	AGRICULTURE	MINING	MFG.	CONSTRUCTION	UTILITIES	TRADE	TRADE	SERVICES	FINANCE	OTHER	INSTITUTIONS
<u></u>	TANDLE	00		AGRICOLIGIE	miitiito	mi G.	CONTROL NO	OTILITIES	110002	110000	<u> </u>	THUMBL	OTTLER	[MSTITOTIONS]
	Eligible Investments:													
	1. Term deposits	(\$Millions)	1992	270.0	959.0	2,763.0	2,091.0	1,258.0	678.0	636.0	1,656.0	702.0	2,009.0	0.0
.•.'	2. Investment in Affiliates	(\$Millions)	1992	1,577.0	14,337.0	65,060.0	31,017.0	20,672.0	6,054.0	5,843.0	11,441.0	5,131.0	25,692.0	0.0
	3. Investment in Non-affiliates	(\$Millions)	1992	774.0	2,328.0	7,419.0	6,275.0	7,509.0	1,233.0	758.0	3,322.0	1,776.0	12,652.0	0.0
	Mortgage loans to Non-affiliates	(\$Millions)	1992	458.0	104.0	540.0	5,405.0	332.0	251.0	212.0	1,013.0	311.0	6,380.0	0.0
	5. Non-Mortgage loans to Non-affiliates	(\$Millions)	1992	308.0	138.0	658.0	2,195.0	173.0	452.0	274.0	2,462.0	1,860.0	1,807.0	0.0
	6. Total Eligible Investments (Lines 1+2+3+4+5)	(\$Millions)		3,387.0	17,866.0	76,440.0	46,983.0	29,944.0	8,668.0	7,723.0	19,894.0	9,780.0	48,540.0	0.0
	Adjustment To Depreciation:													
	7. Accumulated Depreciation	(\$Millions)	1992	6,363.0	15,268.0	95,548.0		78,871.0		11,002.0	17,762.0	· ·	1,952.0	1
	8. Capital Cost Allowance	(\$Millions)	1992	603.0	1,314.0	8,415.0		7,020.0		1,894.0	3,033.0		785.0	
	9. Book Depreciation	(\$Millions)	1992	877.0	2,160.0	12,019.0	3,211.0	10,204.0	1,380.0	2,044.0	3,684.0	1,746.0	671.0	0.0
	<ol> <li>Difference Between Book Depreciation and Capital Cost Allowance (Line 9 - Line 8)</li> </ol>	(\$Millions)		274.0	846.0	3,604.0	610.0	3,184.0	170.0	150.0	651.0	-816.0	-114.0	0.0
	11. Difference as Percentage of Book Value (Line 10 / Line 9) X 100	(%)		31.242873	39.166667	29.985856	18.997197	31.203450	12.318841	7.338552	17.671010	-46.735395	-16.989568	0.000000
	12. Adjustment to Depreciation (Line 7 X Line 11) / 100	(\$Millions)		1,988.0	5,980.0	28,650.9	3,755.7	24,610.5	930.8	807.4	3,138.7	-4,059.9	-331.6	0.0

FISCAL YEAR: 1992-93

## COMPUTATION TABLE 3A(2) CALCULATION OF TAXABLE PAID-UP CAPITAL, BY INDUSTRY: CAPITAL TAX REVENUES ADJUSTMENT TO FINAL ESTIMATE

the same of the sa													
											OTHER		DEPOSIT
VARIABLE	UNITS	INPUT YEAR	AGRICULTURE	MINING	MFG.	CONSTRUCTION	UTILITIES	WHOLESALE TRADE	RETAIL TRADE	SERVICES	NON FINANCE	FINANCE -	ACCEPTING INSTITUTIONS
VARIABLE	UNITS	TEAR	AGRICULTURE	MINING	MFG.	CONSTRUCTION	OHLIHES	TRADE	IRADE	SERVICES	FINANCE	UINEK	INSTITUTIONS
Total Paid-Up Capital:										-			
13. Amounts owing to Parents, Subsidiaries and Affiliates	(\$Millions)	1992	3,552.0	8,564.0	29,742.0	31,641.0	23,936.0	7,902.0	6,109.0	13,385.0	6,980.0	17,256.0	0.0
14. Borrowing by Non-affiliates	(\$Millions)	1992	5,044.0	23,014.0	86,041.0	87,323.0	135,305.0	14,785.0	18,520.0	22,730.0	12,418.0	37,005.0	0.0
15. Deferred Income Tax	(\$Millions)	1992	445.0	6,859.0	13,958.0	3,569.0	5,548.0	356.0	396.0	1,076,0	- 816.0	611.0	0.0
16. Minority Interest in Subsidiaries Consolidated	(\$Millions)												1 1
17. Other Liabilities (excluding deferred income)	(\$Millions)	1992	1,006.0	2,646.0	18,271.0	7,159.0	9,717.0	4,587.0	1,198.0	5,170.0	2,397.0	6,510.0	0.0
18. Total Equity	(\$Millions)	1992	6,386.0	37,324.0	141,467.0	30,462.0	76,974.0	16,307.0	13,261.0	22,217.0	14,116.0	22,951.0	0.0
19. Sub-total: Paid-up Capital (line13+14+15+16+17+18)	(\$Millions)		16,433.0	78,407.0	289,479.0	160,154.0	251,480.0	43,937.0	39,484.0	64,578.0	36,727.0	84,333.0	0.0
20. Adjustment to Depreciation (Line12)	(\$Millions)		1,988.0	5,980.0	28,650.9	3,755.7	24,610.5	930.8	807.4	3,138.7	-4,059.9	-331.6	0.0
21. Total Equity for the Deposit-accepting Institutions	(\$Millions)	1992											40,706.0
22. Total Paid-Up Capital (Line 19 + Line 20)	(\$Millions)		18,421.0	84,387.0	318,129.9	163,909.7	276,090.5	44,867.8	40,291.4	67,716.7	32,667.1	84,001.4	0.0
23. Total Paid-Up Capital and Equity of	(\$Millions)		18,421.0	84,387.0	318,129.9	163,909.7	276,090.5	44,867.8	40,291.4	67,716.7	32,667.1	84,001.4	40,706.0
Deposit-Accepting Institutions											·		1
(Line 21 + Line 22)													
Investment Allowance;													
24. Total Assets by Industry	(\$Millions)	1992	17,823.0	85,850.0	346,713.0	177,872.0	290,734.0		51,058.0	76,867.0	47,429.0	93,196.0	0.0
25. Adjustment to Depreciation (Line 12)	(\$Millions)		1,988.0	5,980.0	28,650.9	3,755.7	24,610.5	930.8	807.4	3,138.7	-4,059.9	-331.6	0.0
26. Total Adjusted Assets by Industry (Line 24 + Line 25)	(\$Millions)		19,811.0	91,830.0	375,363.9	181,627.7	315,344.5	59,481.8	51,865.4	80,005.7	43,369.1	92,864.4	0.0
27. Total Eligible Investments (Line 6)	(\$Millions)		3,387.0	17,866.0	76,440.0	46.983.0	29,944.0	8.668.0	7,723.0	19.894.0	9.780.0	48,540.0	0.0
28. Percentage of Total Eligible Investment to Total Adjusted Assets by Industry (Line 27 / Line 26) X 100	(%)		17.096563	19.455516	20.364239	25.867750	9.495647	14.572525	14.890466	24.865728	22.550618	52.269761	
29. Investment Allowance by Industry (Line 22 / Line 28) / 100	(\$Millions)		3,149.4	16,417.9	64,784.7	42,399.8	26,216.6	6,538.4	5,999.6	16,838.3	7,366.6	43,907.3	0.0
30. Taxable Paid-Up Capital (Line 22 - Line 29)	(\$Millions)		15,271.6	67,969.1	253,345.2	121,509.9	249,873.9	38,329.4	34,291.8	50,878.4	25,300.5	40,094.1	0.0
31. Total Equity for the Deposit-Accepting Institutions (Line 21 X 4.735735)	(\$Millions)												192,772.8
32. Total Taxable Paid-Up Capital (Line 30 + Line 31)	(\$Millions)		15,271.6	67,969.1	253,345.2	121,509.9	249,873.9	38,329.4	34,291.8	50,878.4	25,300.5	40,094.1	192,772.8

FISCAL YEAR: 1992-93

### COMPUTATION TABLE 3B(1)

### CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: CAPITAL TAX REVENUES ADJUSTMENT TO FINAL ESTIMATE

							AL LOTHIA								
VARIABLE	UNITS	INPUT YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	TOTAL ALL PROVINCES
VANIABLE	01113	1000	1			11.5.	402.	<u> </u>			7512:	<u> </u>	1011011		PROVINCES
Total Taxable Paid-Up Capital by Sector: (1)										<del></del> .	·			<del></del>	
1. Agriculture	(\$Millions)	1992								. 1		I			15,271.6
2. Mining	(\$Millions)	1992	1					•							67,969.1
3. Manufacturing	(\$Millions)	1992								٠.		•	į		253,345.2
4. Construction	(\$Millions)	1992													121,509.9
5. Utilities	(\$Millions)	1992							1			•			249,873.9
6. Wholesale Trade	(\$Millions)	1992											ł		38,329.4
7. Retail Trade	(\$Millions)	1992					į		Į				İ		34,291.8
8. Services	(\$Millions)	1992										į			50,878.4
9. Other Non-Finance Industry	(\$Millions)	1992							. 1			. [			25,300.5
10. Finance (excluding the deposit-accepting	(\$Millions)	1992													40,094.1
institutions and the Insurance industries)													ı		i
11. Deposit-accepting Institutions (excl. credit union)	(\$Millions)	1992	1						i				1		192,772.8
Provincial Allocation of Taxable Income by Secto	or: (1)														
12. Agriculture .	(\$.000)	1992	4,514	6,764	25,299	17,196	161,484	207,131	28,018	51,407	102,610	157,432	168	192	762,215
13. Mining	(\$.000)	1992	5,428	147	2,027	1,010	49,442	157,195	9,852	74,455	1,136,796	72,467	3,922	105,295	1,618,036
14. Manufacturing	(\$1000)	1992	57,572	21,867	205,491	359,081	3,064,719	5,000,379	234,546	169,745	880,916	843,623	2,153	11,057	10,851,149
15. Construction	(\$.000)	1992	29,230	8,298	59,111	46,138	953,722	1,461,969	70,634	91,064	402,190	739,086	6,317	11,679	3,879,438
16. Utilities	(\$.000)	1992	124,083	26,389	27,517	90,992	801,821	1,254,447	78,681	78,095	915,780	502,050	3,813	30,167	3,933,835
17. Wholesale Trade	(2,000)	1992	17,024	3,079	25,713	27,592	806,012	820,637	62,029	50,789	189,278	274,892	1,372	2,126	2,280,543
18. Retail Trade	(\$.000)	1992	19,418	5,554	34,236	29,499	431,640	458,780	43,632	44,220	129,216	166,644	2,638	12,521	1,377,998
19. Services	(\$.000)	1992	18,132	8,294	52,608	57,049	724,675	1,154,844	68,104	53,371	616,360	620,166	6,770	6,701	3,387,074
20. Other Non-Finance Industry	(\$.000)	1992	10,508	3,611	30,549	24,394	508,816	839,195	58,290	46,449	201,163	237,946	3,309	7,306	1,971,536
21. Finance (excluding the deposit-accepting	(\$'000)	1992	18,493	13,083	48,320	31,061	1,204,614	1,672,273	90,368	39,573	398,350	425,821	17,996	7,296	3,967,248
institutions and the Insurance industries)		,		- 1	į										ł
22. Deposit-accepting Institutions (excl. credit union)		1992	20,727	4,751	55,442	24,491	1,469,162	1,050,707	52,143	39,096	170,414	179,285	2,088	2,829	3,071,135
Percentage Distribution of Provincial Allocation	of Taxable I	ncome													
23. Agriculture	(%)		0.592221	0.887414	3.319142	2.256056	21.186148	27.174878	3.675866	6.744423	13.462081	20.654540	0.022041	0.025190	100.000000
24. Mining	(%)		0.335468	0.009085	0.125275	0.062421	3.055680	9.715173	0.608886	4.601566	70.257769	4.478701	0.242393	6.507581	100.000000
25. Manufacturing	(%)		0.530561	0.201518	1.893726	3.309152	28.243267	46.081562	2.161485	1.564304	8.118182	7.774504	0.019841	0.101897	100.000000
26. Construction	(%)		0.753460	0.213897	1.523700	1.189296	24.584025	37.685072	1.820728	2.347350	10.367223	19.051368	0.162833	0.301049	100.000000
27. Utilities	(%)		3.154250	0.670821	0.699496	2.313061	20.382680	31.888653	2.000109	1.985213	23.279573	12.762355	0.096928	0.766860	100.000000
28. Wholesale Trade	(%)		0.746489	0.135012	1.127495	1.209887	35.342986	35.984281	2.719922	2.227057	8.299690	12.053796	0.060161	0.093223	100.000000
29. Retail Trade	(%)		1.409146	0.403048	2.484474	2.140714	31.323703	33.293227	3.166333	3.209003	9.377082	12.093196	0.191437	0.908637	100.000000
30. Services	(%)		0.535329	0.244872	1.553199	1.684315	21.395311	34.095624	2.010703	1.575726	18.197418	18.309786	0.199878	0.197840	100.000000
31. Other Non-Finance Industry	(%)		0.532985	0.183157	1.549503	1.237309	25.808101	42.565543	2.956578	2.355980	10.203364	12.069067	0.167839	0.370574	100.000000
32. Finance (excluding the deposit-accepting	(%)		0.466142	0.329775	1.217973	0.782936	30.363970	42.151965	2.277851	0.997492	10.040965	10.733410	0.453614	0.183906	100.000000
institutions and the Insurance industries)			l									l			i
33. Deposit-accepting Institutions (excl. credit union)	(%)		0.674897	0.154699	1.805261	0.797458	47.837754	34.212335	1.697841	1.273015	5.548893	5.837744	0.067988	0.092116	100.000000

FISCAL YEAR: 1992-93

#### COMPUTATION TABLE 3B(2)

### CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: CAPITAL TAX REVENUES ADJUSTMENT TO FINAL ESTIMATE

					AD30311	MENT TO FIN	AL E0 11111A 1	_	•						
VARIABLE	UNITS	INPUT YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	TOTAL ALL PROVINCES
TANKING .	<u> </u>														11.00
Allocated Taxable Paid-Up Capital by Sector:														•	1
34. Agriculture (Line 1 X Line 23) / 100	(\$Millions)		90.4	135.5	506.9	344.5	3,235.5	4,150.0	561.4	1,030.0	2,055.9	3,154.3	3.4	3.8	15,271.6
35. Mining (Line 2 X Line 24) / 100	(\$Millions)		228.0	6.2	85.1	42.4	2,076.9	6,603.3	413.9	3,127.6	47,753.6	3,044.1	164.8	4,423.1	67,969.0
36. Manufacturing (Line 3 X Line 25) / 100	(\$Millions)		1,344.2	510.5	4,797.7	8,383.6	71,553.0	116,745.4	5,476.0	3,963.1	20,567.0	19,696.3	50.3	258.2	253,345.3
37. Construction (Line 4 X Line 26) / 100	(\$Millions)		915.5	259.9	1,851.4	1,445.1	29,872.0	45,791.1	2,212.4	2,852.3	12,597.2	23,149.3	197.9	365.8	121,509.9
38. Utilities (Line 5 X Line 27) / 100	(\$Millions)		7,881.6	1,676.2	1,747.9	5,779.7	50,931.0	79,681.4	4,997.8	4,960.5	58,169.6	31,889.8	242.2	1,916.2	249,873.9
39. Wholesale Trade (Line 6 X Line 28) / 100	(\$Millions)		286.1	51.7	432.2	463.7	13,546.8	13,792.6	1,042.5	853.6	3,181.2	4,620.1	23.1	35.7	38,329.3
40. Retail Trade (Line 7 X Line 29) / 100	(\$Millions)		483.2	138.2	852.0	734.1	10,741.5	11,416.8	1,085.8	1,100.4	. 3,215.6	4,147.0	65.6	311.6	34,291.8
41. Services (Line 8 X Line 30) / 100	(\$Millions)		272.4	124.6	790.2	857.0	10,885.6	17,347.3	1,023.0	801.7	9,258.6	9,315.7	101.7	100.7	50,878.5
42. Other Finance (Line 9 X Line 31) / 100	(\$Millions)		134.8	46.3	392.0	313.0	6,529.6	10,769.3	748.0	596.1	2,581.5	3,053.5	42.5	93.8	25,300.4
43. Finance (excl. the deposit-accepting institutions	(\$Millions)		186.9	132.2	488.3	313.9	12,174.2	16,900.5	913.3	399.9	4,025.8	4,303.5	181.9	73.7	40,094.1
and the Insurance industries) (Line 10 X Line 32) / 100															
44. Non-Finance (Line 11 X Line 33) / 100	(\$Millions)		1,301.0	298.2	3,480.1	1,537.3	92,218.2	65,952.1	3,273.0	2,454.0	10,696.8	11,253.6	131.1	177.6	192,773.0
45. Base For Paid-Up Capital	(\$Millions)		13,124.1	3,379.5	15,423.8	20,214.3	303,764.3	389,149.8	21,747.1	22,139.2	174,102.8	117,627.2	1,204.5	7,760.2	1,089,636.8
(Lines 34 To Line 44)															
Base for Debt Guarantee Fees	1.														
46. Revenues from Capital Taxes	(\$,000)													, ,	2,266,728
47. Outstanding Guaranteed Debt of	(\$Millions)	1992	1,279.6	0.0	2,406.9	3,051.7	29,538.0	32,160.0	5,440.8	1,552.0	0.0	8,702.0	0.0	55.0	84,186.0
Electric Utilities									· ·				1		
48. Revenues from Debt Guarantee Fees	(\$.000)								l				ľ		382,333
49. Adjustment Factor									1						2.183153
(Line 48 / Line 47) / (Line 46 / Line 45)	1								1						
50. Base for Debt Guarantee Fees	(\$Millions)		2,793.6	0.0	5,254.6	6,662.3	64,486.0	70,210.2	11,878.1	3,388.3	0.0	18,997.8	0.0	120.1	183,791.0
(Line 47 ° Line 49)															
51. Tax Base for Paid-Up Capital	(\$Millions)		15,917.7	3,379.5	20,678.4	26,876.6	368,250.3	459,360.0	33,625.2	25,527.5	174,102.8	136,625.0	1,204.5	7,880.3	1,273,427.8
(Line 45 + Line 50)															

<sup>(1)</sup> The "Total All Provinces" column includes the Yukon and Northwest Territories for Lines 1 to 22.

FISCAL YEAR: 1992-93

### **COMPUTATION TABLE 4(1)**

### CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS; GENERAL AND MISCELLANEOUS SALES TAXES ADJUSTMENT TO FINAL ESTIMATE

					ADJUST.	MENI IOFI	NAL ESTIMA	16	4						
VARIABLE	UNITS	INPUT YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	TOTAL ALL PROVINCES
Retail Sales by Province	(\$'000)	1992	3,359,100	798,400	6.110.000	4.763.100	45.078.200	68,704,500	6,393,000	5,378,900	19,440,300	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	199,400	391,300	185.049.200
	, , ,		' '	· .									199,400		
2. Vending Machine Sales	(\$.000)	1992	2,202	1,299	13,174	11,164	105,207	143,743	21,267	12,454	44,183	38,246	<u> </u>	0	392,939
Estimated Direct Sales_by Province 3. Total Direct Sales (Ind. Yukon & NWT)	( <del>61</del> 000)	4000	· · · · · · · · · · · · · · · · · · ·	<sub>1</sub>					Т	<del></del>		<del></del>			2 022 407
1	(\$.000)	1992 1992		1					1						3,032,497
4. Direct Sales of Food (Incl. Yukon & NWT) 5. Non-Food Direct Sales	(\$,000)	1992			ı					·					406,280
(Line 3 - Line 4)	(\$.000)	İ													2,626,217
6. Retail Sales (Ind. Yukon & NWT)	(#1000)	1992		1					İ						485 040 000
7. Non-Food Direct Sales Allocated by Province	(\$:000)	1992	47,672	11,331	86,713	67,598	639,750	975,054	90,729	76,337	275,897	346,753	2,830	5,553	185,049,200 2,626,217
((Line 5 / Line 6) X Line 1))	(\$.000)		47.672	11,331	80,713	07,590	639,750	975,054	90,729	10,331	215,091	340,733	2,030	5,553	2,020,217
Exclusion of Food, Children's Clothing and	Footwar	and Gaso	line and Die	sal Fual Sa	los								<b></b>		
Total Retail Sales by Store Type	i ootwear,	and Gaso	iiile and Die	sei i uei sa	163										
8. Supermarket and Grocery Stores	(\$'000)	1992	1,070,900	194,300	1,729,300	1,329,800	12,760,600	14,654,800	1,758,800	1,348,700	4,600,200	5,850,000	56,900	90,400	45,444,700
9. All Other Food Stores	(\$.000)	1992	31,800	7,700	55,800	41,400	1.041.600	1.263.900	62,900	41,800	165,700	394,000	1,000	4,100	
10. General Merchandise Stores	(\$.000)	1992	455,700	90,100	686,600	552,900	3,883,100	7,713,700	881,200	729,500	2,792,600	2.897.500	×	.,x	v,,.
11. Shoe Stores	(\$:000)	1992	20,800	3,900	32,400	24,600	538,500	535,100	40,300	32,300	112,400	163,500	x	. <b>x</b>	x
12. Women's Clothing Stores	(\$.000)	1992	48,100	13,800	108,900	83,600	920,900	1,456,000	126,200	110,300	365,000	434,900	×	×	x
13. Other Clothing Stores	(\$000)	1992	73,600	12,800	89,900	85,400	1,238,000	1,278,200	134,900	113,000	385,800	486,000	×	×	x
14. Motor-Recreational Vehicle Dealers	(\$1000)	1992	536,900	153,400	1,191,100	1,050,300	9,654,600	14,647,800	1,255,100	1,017,400	3,678,000	5,245,900	28,900	41,500	38,500,900
15. Gasoline Service Stations	(\$000)	1992	348,500	89,000	648,400	378,500	2,967,400	5,341,500	598,300	485,900	1,447,700	1,819,500	32,200	10,800	14,167,700
16. Auto Parts, Accessories & Services	(\$.000)	1992	151,100	46,600	233,100	266,900	2,750,700	3,881,900	319,400	336,600	1,145,800	1,138,400	8,500	8,800	10,287,800
Estimated Proportion of Total Sales Accounted	for by Food	l, Children's	s Clothing an	d Footwear,	and Gasolin	and Diesel	Fuel by Stor	ге Туре							
17. Supermarket and Grocery Stores	(%)		71.57	79.84	70.47	79.21	76.72	82.39	84.07	85.06	89.04	83.68	80.97	83.33	
18. All Other Food Stores	(%)		59.62	81.29	86.44	97.05	76.86	88.81	58.72	70.26	92.86	64.86	81.61	21.00	
19. General Merchandise Stores	(%)		9.27	24.73	12.91	12.18	10.68	12.58	11.79	16.03	22.12	20.74	14.60	26.00	
20. Shoe Stores	(%)		10.17	7.5	5.73	8.78	6.83	17.98	10.55	7.62	7.2	7.5	11.05	11.00	
21. Women's Clothing Stores	(%)		0.42	0.56	1.94	1.16	0.5	3.33	0.88	1.12	1.3	0.79	1.84	0.00	
22. Other Clothing Stores	(%)		7.35	11.64	6.41	5.37	11.17	3.38	4.81	4.19	4.86	9.57	7.15	43.00	
23. Motor-Recreational Vehicle Dealers	(%)		0.48	이	0.57	0.82	0.23	0.02	1.08	0.27	0	0.99	0.30	5.64	
24. Gasoline Service Stations	(%)		77.95	63.98	68.56	64.39	83.12	75.92	75.81	66.46	71.26	71.14	75.58	71.43	
25. Auto Parts, Accessories & Services	(%)		12.83	3.42	9.37	5.05	11.71	4.45	1.03	9.13	11.29	7.52	7.71	6.21	

X - Data Confidential

### **COMPUTATION TABLE 4(2)**

**JANUARY 15, 1997** 

### CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: GENERAL AND MISCELLANEOUS SALES TAXES ADJUSTMENT TO FINAL ESTIMATE

		INPUT								2.24		B.C.	MIKON	N. W. T	TOTAL ALL
VARIABLE	UNITS	YEAR	:: NFLD.	P.E.I.	N.S.	∵ N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	PROVINCES
Estimated Total Retail Sales of Food, Children	's Clothing a	nd FootWe	ar, and Gasol	ine and Dies	el Fuel by S	tore Type								:	
26. Supermarket and Grocery Stores	(\$'000)	I	766,443	155,129	1,218,638	1,053,335	9,789,932	12,074,090	1,478,623	1,147,204	4,096,018	4,895,280	46,072	75,330	36,796,094
(Line 8 X Line 17) / 100			l · I												
27. All Other Food Stores	(\$.000)		18,959	6,259	48,234	40,179	800,574	1,122,470	36,935	29,369	153,869	255,548	816	861	2,514,073
(Line 9 X Line 18) / 100			l · l												• •
28. General Merchandise Stores	(\$.000)	İ	42,243	22,282	88,640	67,343	414,715	970,383	103,893	116,939	617,723	600,942	×	×	×
(Line 10 X Line 19) / 100															
29. Shoe Stores	(2:000)		2,115	293	1,857	2,160	36,780	96,211	4,252	2,461	8,093	12,263	×	×	×
(Line 11 X Line 20) / 100												_			
30. Women's Clothing Stores	(\$.000)		202	77	2,113	<b>9</b> 70	4,605	48,485	1,111	1,235	4,745	3,436	×	×	×
(Line 12 X Line 21) / 100															
31. Other Clothing Stores	(\$'000)		5,410	1,490	5,763	4,586	138,285	43,203	6,489	4,735	18,750	46,510	×	×	×
(Line 13 X Line 22) / 100				_											
32. Motor-Recreational Vehicle Dealers	(\$:000)		2,577	0	6,789	8,612	22,206	2,930	13,555	2,747	0	51,934	87	2,341	113,778
(Line 14 X Line 23) / 100	(2000)		274.656	50.040	444.540	040.746	0 400 500	4.055.007	450 574	. 222.020	4 004 004	4 204 202	04 007	7 744	40.670.004
33. Gasoline Service Stations	(\$.000)		271,656	56,942	444,543	243,716	2,466,503	4,055,267	453,571	322,929	1,031,631	1,294,392	24,337	7,714	10,673,201
(Line 15 X Line 24) / 100 34. Auto Parts, Accessories & Services	(\$.000)		19,386	1,594	21,841	13,478	322,107	172,745	3,290	30,732	129,361	85,608	655	546	801,343
(Line 16 X Line 25) / 100	(\$000)	İ	19,500	1,354	21,041	13,476	322,107	172,145	3,290	30,732	129,301	05,000	655	340	601,343
35. Total (Lines 26 To 34)	(\$'000)		1,128,991	244,066	1,838,418	1,434,379	13,995,707	18,585,784	2,101,719	1,658,351	6,060,190	7,245,913	74,910	128,994	54,497,422
Exclusion of Prescription Drugs	1. (* ***)	<u> </u>		= 1,000	.,550, .,6	., .5 ., 6 . 6	.5,550,101	12,030,101		.,		. ,			
36. Retail Sales - Prescription Drugs	(\$'000)	1992	151,000	27,100	229,900	185,000	997,200	2,272,200	116,000	141,100	393,000	561,900	5,055	10,445	5,089,900
	1 (8,000)	1332	1000,000	21,100	223,300	103,000	331,200	~,2,2,200	, 10,000	171,100	555,000	30.,300	0,000	10,470	5,505,300

X - Data Confidential

FISCAL YEAR: 1992-93

(Lines 46 - 48 - 49)

## COMPUTATION TABLE 4(3) CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: GENERAL AND MISCELLANEOUS SALES TAXES ADDITIONAL ESTIMATE

ADJUSTMENT TO FINAL ESTIMATE INPUT TOTAL ALL VARIABLE UNITS YEAR NFLD. P.E.I. QUE. ONT. MAN. SASK. ALTA. B.C. YUKON N.W.T. **PROVINCES** N.S. N.B. Inclusion of Investments in Capital Equipment and Construction Materials 909,200 176,100 2,282,800 2,791,000 8,058,400 8,269,900 92,000 247,300 69,278,000 37. Investment In Capital & Repair of (\$.000) 1992 1,626,800 1,615,700 15,318,000 27,890,800 Machinery / Equipment 38. Capital & Repair of Machinery / (\$.000) 1992 190,600 39,700 213,500 139,400 803,400 1,247,800 461,100 1,030,200 1,915,400 730,800 15,400 84,500 6,871,800 Equipment for Primary Sector 39. Capital and Repair of Machinery / (\$.000) 1992 111,600 17,900 343,500 364,700 5,185,600 8,860,500 279,500 575,100 1,599,100 2,219,100 100 1,900 19,558,600 Equipment in Manufacturing Sector 40. Capital and Repair of Machinery / (2,000) 1992 116,600 18,900 194,900 131,400 1,222,100 2,395,000 244,300 180,100 548,800 599,200 25,100 20,900 5,697,300 Equipment in Instns. & Govt. Depts. 490,400 99,600 15,387,500 1,297,900 1.005.600 3.995,100 4,720,800 51,400 140,000 41. Net Investment in Machinery (\$'000) 874,900 980,200 8,106,900 37,150,300 and Equipment (Lines 37-38-39-40) 42. Cost of Construction Material 1992 733,000 140,300 983,200 752,200 13,825,800 1,061,800 1,228,200 5,338,700 6,269,900 94,100 157,000 38,698,300 (\$'000) 8,114,100 43. Capital and Repair on Construction 385,600 140,800 672,300 602,500 3,835,200 6,617,700 761,500 582,300 2.074.000 2,998,600 129,600 218,500 19,018,600 (\$'000) 1992 - Institutions & Government Depts. 44. Estimated Cost of Construction 235,832 1,214,433 52,488 (\$'000) 156,168 57.024 272,282 244,013 1,553,256 2,680,169 308,408 839.970 88,493 7,702,536 Materials for Institutions & Government Depts. (Line 43 \* .405) 45. Net Cost of Construction Material (\$,000) 576,832 83,276 710,918 508,187 6,560,844 11,145,631 753,392 992,368 4,498,730 5.055,467 41,612 68,507 30,995,764 (Line 42 - Line 44) 46. Total Investment and Construction 1.067.232 182.876 1,585,818 14,667,744 26,533,131 2,051,292 1,997,968 8,493,830 9.776.267 93.012 208.507 (\$'000) 1,488,387 68,146,064 Material (Line 41 + Line 45) 47. Average Rate of Provincial Sales Tax (%) 1992 12.00 10.00 10.00 11.00 8.00 7.00 7.65 0.00 6.00 0.00 0.00 48. Estimated Amount of Provincial 114,346 16.625 144,165 147,498 1,086,500 1.965.417 134,197 141,983 553,374 4,304,105 (\$'000) Sales Tax Included in Line 46 Line 46 Line 46 - (---1 + (Line 47 / 100) 49. Amount Included in Lines 41 And 136,600 37,100 3,500 (\$'000) 1992 177,200 45 Which Relate to Offshore Exploration and Development of Oil and Gas 50. Net Investments in Capital (\$,000) 816,286 166,251 1,404,553 1,340,889 13,581,244 24,567,714 1,917,095 1,855,985 8,493,830 9,222,893 93,012 205,007 63,664,759 Equipment and Construction Materials

### COMPUTATION TABLE 4(4)

**JANUARY 15, 1997** 

### CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: GENERAL AND MISCELLANEOUS SALES TAXES ADJUSTMENT TO FINAL ESTIMATE

VARIABLE	UNITS	INPUT YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	TOTAL ALL PROVINCES
_											•				
Inclusion of Service Establishments									C &						
51. Service Establishment Sales(1)	(\$.000)	1992	401,705	102,023	696,922	528,992	4,576,531	8,397,768	986,022	979,077	2,737,222	3,596,538	98,051	100,266	23,201,117
52. Receipts of Restaurants,	(\$.000)	1992	208,734	61,020	426,086	337,154	4,431,676	7,527,579	525,960	476,369	1,864,703	2,668,690	15,840	28,043	18,571,854
Caterers and Taverns														•	<u> </u>
53. Total Service Establishments -	(\$.000)		610,439	163,043	1,123,008	866,146	9,008,207	15,925,347	1,511,982	1,455,446	4,601,925	6,265,228	113,891	128,309	41,772,971
(Line 51 + Line 52)													,		
Calculation of Tax Base															
54. Retail Sales (Line 1)	(\$'000)	T	3,359,100	798,400	6,110,000	4,763,100	45,078,200	68,704,500	6,393,000	5,378,900	19,440,300	24,433,000	199,400	391,300	185,049,200
55Food, Children's Clothing &	(\$:000)		1,128,991	244,066	1,838,418	1,434,379	13,995,707	18,585,784	2,101,719	1,658,351	6,060,190	7,245,913	74,910	128,994	54,497,422
Footwear, & Motor Vehicle Fuel			1												l
(Line 35)															
56Prescription Drugs (Line 36)	(\$:000)		151,000	27,100	229,900	185,000	997,200	2,272,200	116,000	141,100	393,000	561,900	5,055	10,445	5,089,900
57. +Vending Machine Sales (Line 2)	(\$.000)		2,202	1,299	13,174	11,164	105,207	143,743	21,267	12,454	44,183	38,246	0	0	392,939
58. +Direct Sales (Line 7)	(\$'000)		47,672	11,331	86,713	67,598	639,750	975,054	90,729	76,337	275,897	346,753	2,830	5,553	2,626,217
59. +Investments (Line 50)	(\$.000)		816,286	166,251	1,404,553	1,340,889	13,581,244	24,567,714	1,917,095	1,855,985	8,493,830	9,222,893	93,012	205,007	63,664,759
60. +Service Establishments (Line 53)	(\$'000)		610,439	163,043	1,123,008	866,146	9,008,207	15,925,347	1,511,982	1,455,446	4,601,925	6,265,228	113,891	128,309	41,772,971
61. Tax Base for Sales Taxes	(\$.000)		3,555,708	869,158	6,669,130	5,429,518	53,419,701	89,458,374	7,716,354	6,979,671	26,402,945	32,498,307	329,168	590,730	233,918,764
Line 54 - (Lines 55 & 56) + (Lines 57 To 60)			1					l	l i						1

<sup>(1)</sup> Included but not shown are the following services: local and long-distance telephone, hotels, motels, and tourist courts and cable TV.
Data by Province cannot be shown for long-distance telephone or for cable TV services owing to confidentiality requirements.
Data by Territory cannot be shown for long-distance telephone, cable TV services, and for motion picture theatre services, owing to confidentiality requirements.

ANNEX 8

FISCAL YEAR: 1992-93

#### **COMPUTATION TABLE 5**

### **JANUARY 15, 1997**

### CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: TOBACCO TAXES ADJUSTMENT TO FINAL ESTIMATE

		INPUT													TOTAL ALL
VARIABLES	UNITS	YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	, MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	PROVINCES
													-		
Tobacco Tax Revenues	(\$.000)	· 1992	62,000	18, 182	102,115	50,675	463,585	969,637	• • 128,219	115,707	313,114	483,349	2,824	12,772	2,722,179
2. Tax Rate Per Cigarette	S	_ 1992	0.085882	0.090000	0.068000	0.068000	0.068800	0.065000	0.080000	0.078662	0.070000	0.105014	0.032000	0.095000	
3. Tax Base for Tobacco Taxes	('000 CIG)		721,921	202,022	1,501,691	745,221	6,738,154	14,917,492	1,602,738	1,470,939	4,473,057	4,602,710	88,250	134,442	37,198,637
(Line 1 / Line 2)				l	`	l									

## COMPUTATION TABLE 6(1) CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: GASOLINE TAXES ADJUSTMENT TO FINAL ESTIMATE

JANUARY 15, 1997

...2

<u> </u>		INPUT						<u> </u>							TOTAL ALL
VARIABLES_ ~~~	UNITS	YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN,	SASK.	ALTA.	B.C.	YUKON	N.W.T.	PROVINCES
Gasoline Taxed at Road-Use Rates	(,000 L)	1992	579,792	172,143	1,082,148	929,763	6,868,325	11,982,500	1,244,457	1,445,521	3,718,700	3,666,882	65,358	32,711	31,788,300
Gasoline Consumption by the     Agricultural Sector	.000 W <sub>3</sub>	1992	0.5	9.8	8.8	10.5	104.2	191.5	111.3	340.5	358.8	39.4	0.0	0.0	1,175.3
Farm Trucks: Provinces Taxing     Gasoline at Road Use Rates	(Units)	1992	1	1	1	1	1	1		1			1	1	o
4. Gasoline Taxed at Road Use	(000 L)		150	2,940	2,640	3,150	31,260	57,450	0	102,150	0	0	3	. 0	199,743
Rates - Farm Trucks (Line 2 X Line 3) X 300 (1)															
5. Gasoline Consumption for Road	'000 M3	1992	580.9	171.1	1,062.8	932.0	6,942.0	11,982.5	1,273.5	1,295.4	3,856.3	3,654.2	56.1	29.0	31,835.8
Transport, Urban Transit, Retail	000 101	1332	300.5	17 1.1	1,002.0	332.0	0,342.0	11,302.3	1,275.5	1,233.4	3,030.5	3,054.2	50.1	25.0	31,033.0
Pump Sales, Commercial and other	l i		1						1	1					ł
Institutional															
6. Line (5) Expressed in Litres	(000 L)		580,900	171,100	1,062,800	932,000	6,942,000	11,982,500	1,273,500	1,295,400	3,856,300	3,654,200	56,100	29,000	31,835,800
(Line 5 X 1,000)															
7. Excess of Line 1 Over Line 6	(000 L)		0	1,043	19,348	0	0	o	0	150,121	0	12,682	9,258	3,711	196,163
8. Gasoline - Road Non-Farm (Lines 1 - 4 - 7)	('000 L.)		579,642	168,160	1,060,160	926,613	6,837,065	11,925,050	1,244,457	1,193,250	3,718,700	3,654,200	56,097	29,000	31,392,394
9. Gasoline - Farm Trucks (Line 2 X 300)	(000 L)		150	2,940	2,640	3,150	31,260	57,450	33,390	102,150	107,640	11,820	3	0	352,593
10. Taxable Aviation Fuel-	(000 L)	1992	76,596	1,599	182,093	26,470	275,588	1,322,010	160,733	58,953	484,600	968,521	4,743	70,985	3,632,891

FISCAL YEAR: 1992-93

### COMPUTATION TABLE 6(2)

### CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: GASOLINE TAXES

ADJUSTMENT TO FINAL ESTIMATE ...

	T	INPUT	r												TOTAL ALL
VADIABLES (1	111170									0.01			VI IVON		TOTAL ALL
VARIABLES "	UNITS	YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	PROVINCES
Derivation of Weighted Provincial Tax Per Litre									•				_		
11. Gasoline - Average Tax Rate Per Litre	(\$)	1992	0.138530	0.116497	0.123833	0.111973	0.145000	0.147000	0.105000	0.119508	0.090000	0.129403	0.042000	0.094503	
12. Gasoline - Weighted Tax Rate	(\$)		0.002558	0.000624	0.004182	0.003305	0.031580	0.055841	0.004162	0.004543	0.010661	0.015063	0.000075	0.000087	0.132681
(Line 11 X (Line 8 /Total Line 8))															
13. Gasoline (Farm Trucks) -	(\$)	1992	0.138530	0.116497	0.123833	0.111973	0.145000	0.147000		0.084536		0.030075	0.000000	0.094503	l
Average Tax Rate Per Litre															l
14. Gasoline (Farm Trucks) - Weighted	(\$)		0.000059	0.000971	0.000927	0.001000	0.012855	0.023952		0.024491		0.001008	0.000000	0.000000	0.065263
Tax Rate (Line 13 X (Line 9 / Total Line 9))															l
15. Aviation Fuel - Average Tax Rate Per Litre	(\$)	1992	0.007000	0.007000	0.009000	0.025000	0.030000	0.027000	0.053978	0.070000	0.050000	0.045102	0.007000	0.010000	
16. Aviation Fuel - Average Tax Rate	(\$)		0.000148	0.000003	0.000451	0.000182	0.002276	0.009825	0.002388	0.001136	0.006670	0.012024	0.000009	0.000195	0.035307
(Line 15 X (Line 10 / Total Line 10))															
Weighted Gasoline, Aviation Fuel And Gasoline - F	arm Trucks														
17. Gasoline Taxed At Road-Use Rates	(2,000)		76,907	22,312	140,663	122,944	907,149	1,582,228	165,116	158,322	493,401	484,843	7,443	3,848	4,165,176
(Line 8 X Total Line 12)															
18. Gasoline - Farm Trucks	(\$'000)		10	192	172	206	2,040	3,749	2,179	6,667	7,025	771	0	0	23,011
(Line 9 X Total Line 14)									•						
19. Aviation Fuel (Line 10 X Total Line 16)	(\$'000)		2,704	56	6,429	935	9,730	46,676	5,675	2,081	17,110	34,196	167	2,506	128,265
20. Tax Base For Gasoline Taxes	(\$'000)		79,621	22,560	147,264	124,085	918,919	1,632,653	172,970	167,070	517,536	519,810	7,610	6,354	4,316,452
(Lines 17 + 18 + 19)															

<sup>(1) 30</sup> per cent of farm consumption of gasoline is assumed to be by farm trucks. The 300 figure also takes account of the conversion of the amounts from cubic metres to litres.

## COMPUTATION TABLE 7(1) CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: DIESEL FUEL REVENUES ADJUSTMENT TO FINAL ESTIMATE

**JANUARY 15, 1997** 

							AL LOTHING	_							
· VARIABLES	UNITS	INPUT YEAR	NFLD.	P.E.I,	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA	B.C.	YUKON	N.W.T.	TOTAL ALL PROVINCES
			4 <u>-</u>						L		L	·			وحدينيد
1. Diesel Fuel Taxed at Road-Use Rates	('000 L)	1992	139,948	29,835	278,016	287,016	2,272,617	3,141,141	345,636	501,340	1,175,200	940,068	28,320	25,760	9,164,897
2. Adjustment for Off-Highway Use of Diesel	(%)	1992	25.00	30.00	15.00	15.00	25.00						31.30	76.40	
3. Off-Highway Uses of Diesel (Line 1 X Line 2)	(000 L)		34,987	8,951	41,702	43,052	568,154						8,864	19,681	725,391
4. Diesel Consumption by the Agricultural Sector	,000 W <sub>3</sub>	1992	1.5	11.3	11.9	16.1	135.4	260.5	226.3	559.7	465.8	81.7	0.0	0.7	1,770.9
5. Provinces Taxing Diesel at	(Units)	1992			·			1					0	0	
Road-Use Rates for Farm Trucks			1 1												l 1
With No Adjustment on Line 3							•								1
6. Adjusted Diesel Consumption by	(000 L)		1					52,100					0	0	52,100
the Agric. Sector - Farm Trucks	1		i I												1
(Line 4 X Line 5) X 200 (1)															1
7. Diesel (Road Non-Farm)	('000 L.)		104,961	20,884	236,314	243,964	1,704,463	3.089,041	345,636	501,340	1,175,200	940,068	19,456	6,079	8,387,406
(Lines 1 - 3 - 6)	ł		l I												!
8. Diesel (Farm Trucks)	(,000 F)		300	2,260	2,380	3,220	27,080	52,100	45,260	111,940	93,160	16,340	2	140	354,182
(Line 4 X 200)	1														1
Diesel Consumption by Railways	,000 W <sub>3</sub>	1992	0.0	0.0	19.0	46.0	204.4	631.7	177.2	121.1	506.8	533.4	0.0	0.7	2,240.3
10. Provinces Exempting Railway	(Units)	1992	1	1	1								1	0	
Diesel Consumption															1
11. Adjusted Railway Diesel Consumption	(000 L)		0	o	19,000								o	0	19,000
(Line 9 X Line 10) X 1,000												<b> </b> .			1 1
12. Railway Diesel	('000 L.)	1992	l ol	0	0	34,119	158,891	588,012	170,637	221,118	281,000	498,664	o	192	1,952,633
13. Total Adjusted Railway Diesel	(000 L)		0	О	19,000	34,119	158,891	588,012	170,637	221,118	281,000	498,664	o	192	1,971,633
Consumption (Line 11 + Line 12)															

### COMPUTATION TABLE 7(2) CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: DIESEL FUEL REVENUES

**JANUARY 15, 1997** 

		- · · · · · · · · ·		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			AL ESTIMA	TE							
		INPUT													TOTAL ALL
VARIABLES	UNITS	YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	PROVINCES

1			1	INPUL	i	i i					1		1		i		IOIAL ALL
1000	VARIABLES		UNITS	YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	PROVINCES
	<del></del>																
Derivation Of Wei	ghting Factors Av	g. Provincial Ta	ax Per Litre														
14. Diesel (Road N	lon-Farm) -	- 22 ·	(\$)	1992	0.157530	0.116497	0.141082	0.137000	0.143079	0.143000	0.109000	0,119508	0.090000	0.134254	0.052000	0.080503	
Average Tax R	ate Per Litre																
15. Diesel (Road N	lon-Farm)	* * • <del>* *</del> *	(\$)		0.001971	0.000290	0.003975	0.003985	0.029076	0.052666	0.004492	0.007143	0.012610	0.015047	0.000121	0.000058	0.131434
Weighted Tax I	Rate (Line 14 X				<b>i</b> .												
(Line 7 / Total I	Line 7)																
16. Diesel - Farm T	Trucks (Average		(\$)	1992	0.157530	0.116497	0.141082	0.137000	0.143079	0.143000				0.030075	0.000000	0.080503	
Tax Rate Per L	.itre)																
17. Diesel (Farm T	rucks) - Weighted		(\$)		0.000133	0.000743	0.000948	0.001246	0.010940	0.021035				0.001387	0.000000	0.000032	0.036464
Tax Rate (Line	16 X (Line 8 / Tota	l Line 8))															
18. Railway Diesel	- Average Tax		(\$)	1992	0.000000	0.000000	0.000000	0.043000	0.030000	0.045000	0.130973	0.150000	0.090000	0.030075	0.052000	0.101503	
Rate Per Litre																	
19. Railway Diesel	- Weighted Tax		(\$)			0.000000		0.000744	0.002418	0.013421	0.011335	0.016822	0.012827	0.007607	0.000000	0.000010	0.065184
Rate (Line 18 X	( (Line 13 / Total Li	ne 13))															
Weighted Diesel (	Non-Farm), Diese	(Farm Trucks)	And Railwa	y Fuel													
20. Diesel - Non-Fa	arm (Line 7 X Total	Line 15)	-(\$'000)		13,795	2,745	31,060	32,065	224,024	406,005	45,428	65,893	154,461	123,557	2,557	. 799	1,102,390
21. Diesel - Farm T	rucks (Line 8 X To	tal Line 17)	(\$.000)		11	82	87	117	987	1,900	1,650	4,082	3,397	596	0	5	12,914
22. Railway Diesel	(Line 13 X Total Li	ne 19)	(\$.000)		0	0	1,238	2,224	10,357	38,329	11,123	14,413	18,317	32,505	0	13	128,519
23. Tax Base For D	Diesel Taxes		(2.000)		13,806	2,827	32,385	34,406	235,368	446,234	58,201	84,388	176,175	156,658	2,557	817	1,243,822
(Lines 20 + 21,	+ 22)							-									

<sup>(1) 20</sup> Per cent of farm consumption of diesel fuel is assumed to be by farm trucks. The 200 figure also takes account of the conversion of units from cubic metres to litres.

### **COMPUTATION TABLE 8**

**JANUARY 15, 1997** 

### 

VARIABLES .	UNITS	INPUT YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	TOTAL ALL PROVINCES
La December Vehicle Registrations	(Daniera)	4000	207.061	62.444	422.274	247 776	3.031.193	4,925,298	• 551,390	416,290	1,482,248	1.852.441	0.024	20.450	42 207 705
Passenger Vehicle Registrations     Motorcycle Registrations	(Regist'n) (Regist'n)	1992 1992	7,335	62,444 1,427	422,374 13,901	317,776 9,407	60,681	113,637	11,122	4,049	33,972		9,031 589	20,159 596	
3. Moped Registrations (1)	(Regist'n)	1992	377	0	75	563	20,953	3,931	0	60	. 545	0	o	0	26,504
Motorcycle and Moped Registrations     (Line 2 + Line 3)	(Regist'n)		7,712	1,427	13,976	9,970	81,634	117,568	11,122	4,109	34,517	56,728 ·	589 	596	339,948
5. Adjusted Motorcycle and Moped Registrations (Line 4 X 0.4)	(Regist'n)		3,085	571	5,590	3,988	32,654	47,027	4,449	1,644	13,807	22,691	236	238	135,980
6. Tax Base for Non-Commercial Vehicle Licences (Line 1 + Line 5)	(Regist'n)		210,146	63,015	427,964	321,764	3,063,847	4,972,325	555,839	417,934	1,496,055	1,875,132	9,267	20,397	13,433,685

<sup>(1)</sup> Mopeds are licenced as motorcycles in Manitoba. In Alberta mopeds weighing less than 34 kg. are not required to be registered; otherwise, they are licenced as motorcycles.

### COMPUTATION TABLE 9

**JANUARY 15, 1997** 

### CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: COMMERCIAL VEHICLE LICENCES ADJUSTMENT TO FINAL ESTIMATE

VARIABLES	UNITS	INPUT YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	TOTAL ALL PROVINCES
Sales of Commercial Vehicles									•						<del></del>
1. Current \$ Sales	(\$'000)	1987	154,975	30,470	277,907	267,737	1,852,303	3,471,974	367,615	343,753	1,029,548	902,954	9,318	14,788	8,723,342
2. Current \$ Sales	(\$.000)	1988	180,068	34,822	312,106	296,709	2,094,760	4,115,734	378,481	357,841	1,286,232	1,074,068	10,609	14,419	10,155,849
3. Current \$ Sales	(\$'000)	1989	177,638	33,575	280,601	298,332	2,036,993	4,136,700	376,994	360,252	1,369,127	1,322,396	10,602	14,366	10,417,576
4. Current \$ Sales	(\$'000)	1990	148,546	31,713	239,087	260,289	1,792,986	3,539,673	369,840	366,194	1,439,588	1,424,728	13,415	16,860	9,642,919
5. Current \$ Sales	(\$'000)	1991	129,279	23,694	189,102	227,000	1,648,462	3,121,852	327,593	320,856	1,377,631	1,366,280	9,113	11,223	8,752,085
6. Current \$ Sales	(\$'000)	1992	130,623	28,920	218,288	254,743	1,901,306	3,607,544	403,316	364,452	1,403,779	1,457,367	11,591	10,779	9,792,708
Price Indices (1981=100)			<u> </u>												
7. Price Index	(%)	1987		T		1									97.3
8. Price Index	(%)	1988													93.2
9. Price Index	(%)	1989		l			-								93.0
10. Price Index	(%)	1990		1											95.2
11. Price Index	(%)	1991		I						ļ					98.2
12. Price Index	(%)	1992		1											104.9
Constant \$ Sales of Vehicles			L		·										
13. (Line 1 / Line 7) X 100	(\$'000)		159,275	31,316	285,619	275,166	1,903,703	3,568,319	377,816	353,292	1,058,117	928,010	9,577	15,198	8,965,408
14. (Line 2 / Line 8) X 100	(\$'000)		193,206	37,363	334,878	318,357	2,247,597	4,416,024	406,095	383,950	1,380,077	1,152,433	11,383	15,471	10,896,834
15. (Line 3 / Line 9) X 100	(\$'000)		191,009	36,102	301,722	320,787	2,190,315	4,448,065	405,370	387,368	1,472,180	1,421,931	11,400	15,447	11,201,696
16. (Line 4 / Line 10) X 100	(\$'000)		156,036	33,312	251,142	273,413	1,883,389	3,718,144	388,487	384,658	1,512,172	1,496,563	14,091	17,710	10,129,117
17. (Line 5 / Line 11) X 100	(\$'000)		131,649	24,128	192,568	231,161	1,678,678	3,179,075	333,598	326,737	1,402,883	1,391,324	9,280	11,429	8,912,510
18. (Line 6 / Line 12) X 100	(\$'000)		124,521	27,569	208,092	242,844	1,812,494	3,439,031	· 384,477	347,428	1,338,207	1,389,292	11,050	10,276	9,335,281
19. Tax Base for Commercial Vehicle Licences (Sum of Lines 13 to 18)	(\$,000)		955,696	189,790	1,574,021	1,661,728	11,716,176	22,768,658	2,295,843	2,183,433	8,163,636	7,779,553	66,781	85,531	59,440,846

### **COMPUTATION TABLE 8**

**JANUARY 15, 1997** 

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VARIABLES .	UNITS	INPUT YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	TOTAL ALL PROVINCES
									·						
Passenger Vehicle Registrations	(Regist'n)	1992	207,061	62,444	422,374	317,776	3,031,193	4,925,298	551,390	416,290	1,482,248	1,852,441	9,031	20,159	13,297,705
2. Motorcycle Registrations	(Regist'n)	1992	7,335	1,427	13,901	9,407	60,681	113,637	11,122	4,049	33,972	56,728	589	596	313,444
3. Moped Registrations (1)	(Regist'n)	1992	377	0	75	563	20,953	3,931	0	60	. 545	0	0	0	26,504
4. Motorcycle and Moped Registrations	(Regist'n)		7,712	1,427	13,976	9,970	81,634	117,568	11,122	4,109	34,517	56,728	589	596	339,948
(Line 2 + Line 3)					1					• • .					
5. Adjusted Motorcycle and Moped -	(Regist'n)		3,085	571	5,590	3,988	32,654	47,027	4,449	1,644	13,807	22,691	236	238	135,980
Registrations (Line 4 X 0.4)					j										
6. Tax Base for Non-Commercial	(Regist'n)		210,146	63,015	427,964	321,764	3,063,847	4,972,325	555,839	417,934	1,496,055	1,875,132	9,267	20,397	13,433,685
Vehicle Licences (Line 1 + Line 5)															

<sup>(1)</sup> Mopeds are licenced as motorcycles in Manitoba. In Alberta mopeds weighing less than 34 kg. are not required to be registered; otherwise, they are licenced as motorcycles.

### COMPUTATION TABLE 9

**JANUARY 15, 1997** 

### CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: COMMERCIAL VEHICLE LICENCES ADJUSTMENT TO FINAL ESTIMATE

VARIABLES	· UNITS	INPUT YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	TOTAL ALL PROVINCES
VARIABLES ~	I · ONITS	IEAR	MPLU.	P.E.J.	N.S.	N.B.	QUE.	UNI.	MAN.	SASK.	<u> </u>	В.С.	TORON	14.77.1.	PROVINCES
Sales of Commercial Vehicles	<del></del>								•						
1. Current \$ Sales	(\$'000)	1987	154,975	30,470	277,907	267,737	1,852,303	3,471,974	367,615	343,753	1,029,548	902,954	9,318	14,788	8,723,342
2. Current \$ Sales	(\$.000)	1988	180,068	34,822	312,106	296,709	2,094,760	4,115,734	378,481	357,841	1,286,232	1,074,068	10,609	14,419	10,155,849
3. Current \$ Sales	(\$'000)	1989	177,638	33,575	280,601	298,332	2,036,993	4,136,700	376,994	360,252	1,369,127	1,322,396	10,602	14,366	10,417,576
4. Current \$ Sales	(\$'000)	1990	148,546	31,713	239,087	260,289	1,792,986	3,539,673	369,840	366,194	1,439,588	1,424,728	13,415	16,860	9,642,919
5. Current \$ Sales	(\$.000)	1991	129,279	23,694	189,102	227,000	1,648,462	3,121,852	327,593	320,856	1,377,631	1,366,280	9,113	11,223	8,752,085
6. Current \$ Sales	(\$'000)	1992	130,623	28,920	218,288	254,743	1,901,306	3,607,544	403,316	364,452	1,403,779	1,457,367	11,591	10,779	9,792,708
Price Indices (1981=100)															
7. Price Index	(%)	1987	Ī												97.3
8. Price Index	(%)	1988	ļ										}		93.2
9. Price Index	(%)	1989		l							Į.		į		93.0
10. Price Index	(%)	1990													95.2
11. Priœ Index	(%)	1991	İ					ì	I						98.2
12. Price Index	(%)	1992													104.9
Constant \$ Sales of Vehicles															
13. (Line 1 / Line 7) X 100	(\$'000)		159,275	31,316	285,619	275,166	1,903,703	3,568,319	377,816	353,292	1,058,117	928,010	9,577	15,198	8,965,408
14. (Line 2 / Line 8) X 100	(\$'000)		193,206	37,363	334,878	318,357	2,247,597	4,416,024	406,095	383,950	1,380,077	1,152,433	11,383	15,471	10,896,834
15. (Line 3 / Line 9) X 100	(\$'000)		191,009	36,102	301,722	320,787	2,190,315	4,448,065	405,370	387,368	1,472,180	1,421,931	11,400	15,447	11,201,696
16. (Line 4 / Line 10) X 100	(\$'000)		156,036	33,312	251,142	273,413	1,883,389	3,718,144	388,487	384,658	1,512,172	1,496,563	14,091	17,710	10,129,117
17. (Line 5 / Line 11) X 100	(\$.000)		131,649	24,128	192,568	231,161	1,678,678	3,179,075	333,598	326,737	1,402,883	1,391,324	9,280	11,429	8,912,510
18. (Line 6 / Line 12) X 100	(\$.000)		124,521	27,569	208,092	242,844	1,812,494	3,439,031	384,477	347,428	1,338,207	1,389,292	11,050	10,276	9,335,281
19. Tax Base for Commercial Vehicle Licences	(\$,000)		955,696	189,790	1,574,021	1,661,728	11,716,176	22,768,658	2,295,843	2,183,433	8,163,636	7,779,553	66,781	85,531	59,440,846
(Sum of Lines 13 to 18)									L						L

12. Total (Sum of Line 9 to Line 11)

13. Tax Base for Alcoholic Beverage Revenues

(Line 12/Total Line 12) \* Total Line 4

(\$ '000 )

(000 L)

68,157

50,912

12,909

9,643

101,977

76,175

### COMPUTATION TABLE 10 CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: ALCOHOLIC BEVERAGE REVENUES

**JANUARY 15, 1997** 

	* -				ADJUSTM	ENT TO FINA	L ESTIMATE							•	
- VARIABLE	UNITS	INPUT YEAR	. :NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	. B.C.	YUKON	N.W.T.	TOTAL ALL PROVINCES
			7							2 2 . 2 .	10.000	00.000			
Volume of Spirits	(000 L)	1992	3,508					. 1	• 6,808	5,917	16,292				
2. Volume of Wine	('000 ∟)	1992	1,686	488	4,451	3,275	70,544	77,417	5,289	3,409	19,114	42,442	442	248	228,805
3. Volume of Beer	(000 L.)	1992	46,323	7,789	58,431	44,599	515,994	738,902	67,851	53,112	177,211	255,216	3,687	3,797	1,972,912
4. Total ( Sum of Line 1 to Line 3 )	(000 L)	1	51,517	8,957	68,286	50,630	602,242	866,884	79,948	62,438	212,617	318,027	4,429	4,482	2,330,457
5. Revenues from Spirits	(\$000)	1													1,281,516
6. Revenues from Wine	(\$ '000 )	1	1	1		1 1					. !			i '	616,045
7. Revenues from Beer	(\$ '000 )	1	1. 1		, !	(						1		i '	1,222,276
8. Total (Sum of Line 5 to Line 7)	(\$ '000')														3,119,837
9. Weighted Spirits	(\$ '000 )	ĺ	34,920	6,769	53,793	27,434	156,322	503,339	67,769	58,900	162,175	202,759	2,986	4,350	1,281,516
(Line 1 / Total Line 1) * Line 5		1	1	1	j 1	1 1	ľ	J			, ,		į ,	· '	
10. Weighted Wine	(\$ .000 )	1	4,539	1,314	11,984	8,818	189,936	208,441	14,240	9,179	51,463	114,273	1,190	668	616,045
(Line 2 / Total Line 2) * Line 6	] !	1	1 1	1	, ,	1 1	J				, ,			<b>l</b>	
11. Weighted Beer	(\$ 0000 )		28,698	4,826	36,200	27,630	319,673	457,771	42,036	32,904	109,787	158,114	2,284	2,352	1,222,275
(Line 3 / Total Line 3) ° Line 7		1	1 1								ĺ				

63,882

47,719

665,931 1,169,551

873,632

497,438

124,045

92,659

100,983

75,432

323,425

241,592

475,146

354,925

6,460

4,825

7,370

5,505

3,119,836

2,330,457

FISCAL YEAR: 1992-93

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#### **COMPUTATION TABLE 11(1)**

CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: HOSPITAL AND MEDICAL CARE INSURANCE PREMIUMS
ADJUSTMENT TO FINAL ESTIMATE

INPUT TOTAL ALL UNITS YEAR NFLD. ONT. MAN. SASK. ALTA. B.C. YUKON N.W.T. **VARIABLES** P.E.I. N.S. N.B. QUE. PROVINCES Alberta Premium Assistance Model, by Province - Adjusted Taxable Balance Brackets: Singles: 1. \$5,500 or More 1991 42,125 11.658 93.011 69,689 913.865 1,253,864 108,611 78,211 304,914 432,559 4.392 5.597 3.318.496 Persons 2. \$4,500 to \$5,499 1991 4,137 745 4,967 46,874 56,970 5,331 5,146 16,113 20,319 102 219 Persons 5,446 166,369 1991 3,468 879 5.072 60.983 5.022 18,468 20.734 250 3. \$3,500 to \$4,499 4.972 48.318 6.416 439 175,021 Persons 4. 0 to \$3,499 1991 59,656 11,665 87,428 72,958 669,622 906,783 112,816 79,357 194,746 254,271 2,406 5.746 2,457,454 Persons Sub-total: 109,386 24,947 190,857 152,686 1,678,679 2,278,600 233,174 167,736 534,241 727,883 7,150 12,001 6.117.340 Persons Families: 80.975 18,232 112.038 1,047,597 1,407,931 166,922 141,125 411,974 4.557 5. \$10,000 or More Persons 1991 142,948 511,040 9.052 4.054.391 4,709 6,606 6. \$8,000 to \$9,999 Persons 1991 1,060 6,299 6,003 48,311 43,552 5,750 13,395 17,321 79 197 153,282 7. \$6,000 to \$7,999 5,363 954 4.897 42,700 5.888 5.791 13.066 15,407 276 345 Persons 1991 5.738 47.023 147,448 41,236 8. 0 to \$5.999 Persons 1991 6,537 48,141 44.859 377,785 419,906 60,469 55,710 125,786 144,976 1.591 3.908 1.330,904 Sub-total: Persons 132,283 26.783 203,126 167.797 1,520,716 1.914.089 239.885 208,376 564,221 688.744 6,503 13,502 5,686,025 9. Families with at Least One Person Over 1991 39,925 11,191 Persons 81,613 65,451 641,645 858,769 117,161 105,943 171,803 306,527 625 903 2,401,556 65 Years Of Age: Singles: 10, 100% of Line 1 42.125 11.658 69,689 1,253,864 108,611 78,211 4,392 Persons 93,011 913,865 304.914 432,559 5,597 3,318,496 11, 65% of Line 2 2.689 484 3,229 37,031 10,473 13,207 Persons 3,540 30,468 3,465 3,345 66 142 108,139 12. 35% of Line 3 Persons 1,214 308 1,740 1,775 16,911 21,344 2,246 1,758 6,464 7,257 88 154 61,259 13.0% of Line 4 Persons 14. Total (Lines 10 to 13) 46,028 12.450 98.291 114,322 Persons 74.693 961,244 1,312,239 83.314 321,851 453,023 4,546 5,893 3,487,894 Families: 15. 100% of Line 5 X 2 161.950 36,464 285,896 224,076 2,095,194 2,815,862 333,844 282,250 823,948 1,022,080 Persons 9,114 18,104 8.108.782 16. 65% of Line 6 X 2 Persons 6,122 1,378 8,188 7.804 62,804 56,618 8,588 7,476 17,414 22.518 102 256 199,268 17. 35% of Line 7 X 2 Persons 3,754 668 4,016 3,428 32,916 29,890 4,122 4,054 9,146 10,784 194 242 103,214 18.0% of Line 8 X 2 Persons 19. Total (Lines 15 to 18) Persons 171.826 38,510 298,100 235,308 2,190,914 2,902,370 346,554 293,780 850,508 1,055,382 18,602 9,410 8,411,264 20. Families with at Least One Person Over Persons 0 65 Years of Age: (0% of Line 9) 21. Total (Lines 14 + 19 + 20) 217,854 50,960 396,391 460,876 Persons 310.001 3,152,158 4,214,609 377,094 1,172,359 1,508,405 13,956 24,495 11,899,158 22. Percentage Distribution (Line 21) 1.830835 0.428266 3.331253 2.605235 % 26.490597 35.419388 3.873182 3.169081 9.852453 12.676569 0.117286 0.205855 100.0000 23. Alberta Health Insurance Revenues (\$'000) 1992 415,809 24. Weighted Alberta System (Line 22 \* Line 23) (\$.000) 7,613 1,781 13,852 10.833 110,150 147,277 16,105 13,177 40.967 52,710 488 856 415,809

6.327

3,902,767

FISCAL YEAR: 1992-93

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#### **COMPUTATION TABLE 11(2)**

CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: HOSPITAL AND MEDICAL CARE INSURANCE PREMIUMS

ADJUSTMENT TO FINAL ESTIMATE INPUT TOTAL ALL **VARIABLES** UNITS YEAR NFLD. P.E.I. N.S. N.B. QUE. ONT. MAN. SASK. ALTA. B.C. YUKON N.W.T. PROVINCES British Columbia Premium Assistance Model by Province - Adjusted Net Family Income Brackets: Singles: 25. Over \$17,000 29,769 Persons 1991 9.457 76,303 54,636 788.051 1,176,127 98.267 73,783 261,431 385,780 3,763 5.213 2.962.580 26. \$15,001 to \$17,000 1991 5.719 1.318 11.124 8,159 94.428 108,077 12.968 9,132 27,268 Persons 45,459 408 352 324,412 27. \$13.001 to \$15.000 6,700 1991 1,497 11,723 123,268 12,802 10,244 29,009 Persons 9,076 100,469 44,325 310 180 349,603 28. \$11.001 to \$13.000 Persons 1991 7,339 1.757 13,386 10,420 112,602 133,511 14,917 12,578 36,980 48,402 358 444 392,694 29. \$9.001 to \$11.000 1991 9.067 1.839 12,554 Persons 12,941 119,456 153,138 17,664 14 891 39,764 51,366 450 906 434.036 30. 0 to \$9.000 Persons 72,632 1991 15.957 112,461 96,422 864,292 1,069,603 146,272 106,720 231,737 315,741 2,128 5,424 3,039,389 Sub-total: 131,226 31.825 237.938 191,267 2,079,298 2,763,724 302,890 227,348 626,189 7,417 Persons 891,073 12.519 7,502,714 Families of Two: 31. Over \$17,000 Persons 1991 33,207 8.285 73.565 54.954 570.001 861,244 93.587 76.942 210.221 317.573 2.636 3.364 2,305,579 32. \$15,001 to \$17,000 Persons 1991 2.241 603 3,406 3.900 32,412 33,196 4,469 8.060 4,101 13,730 27 153 106,298 33. \$13.001 to \$15.000 1991 2.699 559 4,420 2,720 36,334 5,568 Persons 32,041 4.065 8.808 12.947 82 110.330 34. \$11,001 to \$13,000 Persons 1991 2,469 386 4,378 3.491 29,991 38.554 4,596 4,763 145 11,210 82 14,448 114,513 35. \$9,001 to \$11,000 2,807 860 4.041 5.344 Persons 1991 3,753 32,002 36,430 5.977 10,627 15,456 117,397 36 0 to \$9 000 Persons 1991 24,604 4,012 29,596 31,153 26,352 213,335 221,446 30,514 53,716 80.579 685 1,237 717,229 Sub-total: Persons 68,027 14,705 119,406 95,170 909,782 1,227,204 144,078 127,001 302,642 454,733 3.664 4.934 3,471,346 Families of Three or More: 37. Over \$17,000 52,62 Persons 1991 11,050 83.039 66,732 580.301 766,116 96.801 85.730 243 832 275.769 2,513 5,832 2.270,336 38. \$15.001 to \$17.000 3,180 377 Persons 1991 3.021 2,752 23,751 19.943 4.018 4,034 6,389 7.588 117 75.182 39. \$13,001 to \$15,000 3,201 454 2.878 Persons 1991 3,143 24,580 19,086 3,564 3.098 6.980 8.141 306 75,518 40. \$11,001 to \$13,000 Persons 1991 2,689 532 3,388 2.399 20.044 21.623 3.012 3.577 43 7,326 7,121 199 71,953 41. \$9.001 to \$11.000 1991 2,570 576 2.441 2.584 Persons 20,643 20,927 2.649 3.486 7,280 6,626 75 42 69,899 42. 0 to \$9.000 18,080 23,483 3,401 212,834 Persons 1991 21,890 182,640 33,212 27,780 69,626 72.099 469 2,455 667,969 Sub-total: 82,341 16,390 118,250 Persons 99,500 851,959 1.060,529 143.256 127,705 341,433 377,344 3,199 8,951 3,230,857 Singles: 43. 100% of Line 25 29,769 Persons 9,457 76,303 54,636 788.051 1,176,127 98,267 73,783 261,431 385,780 3,763 5,213 2,962,580 44, 85% of Line 26 Persons 4,861 9.455 1,120 6.935 80,264 91,865 11.023 7.762 347 23,178 38,640 299 275,749 45, 65% of Line 27 4.355 973 7.620 Persons 5.899 65,305 80,124 8,321 6.659 202 18,856 28,811 117 227,242 46, 45% of Line 28 3,303 791 6.024 Persons 4.689 50,671 60,080 6,713 5,660 16,641 161 200 21,781 176,714 47, 25% of Line 29 2.267 3.235 Persons 460 3,139 29,864 38,285 4,416 3,723 9,941 113 227 12.842 108,512 48, 5% of Line 30 3,632 798 Persons 5.623 4,821 43.215 53,480 7.314 5.336 11,587 15,787 106 271 151,970 49. Total (Lines 43 to 48) Persons 48,187 13,599 108,260 80.119 1,057,370 1,499,961 136,054 102,923 341,634 503,641 4,692

### COMPUTATION TABLE 11(3)

JANUARY 15, 1997

# CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: HOSPITAL AND MEDICAL CARE INSURANCE PREMIUMS ADJUSTMENT TO FINAL ESTIMATE

VARIABLES	UNITS	INPUT YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	TOTAL ALL PROVINCES
Yorkabeev	1 3 011110	1011	M CD.	1,53,_1			QUL.	<u> </u>	, , ,	OAOIG 1			1011011		NOTITOLO
Families of Two:															
50. 100% of Line 31 * 1.77	Persons		58,776	14,664	130,210	97,269	1,008,902	1,524,402	165,649	136,187	372,091	562,104	4,666	5,954	4,080,874
51. 85% of Line 32 ° 1.77	Persons		3,372	907	5,124	5,868	48,764	49,943	6,724	6,170	12,126	20,657	41	230	159,926
52. 65% of Line 33 * 1.77	Persons		3,105	643	5,085	3,129	36,863	41,802	6,406	4,677	10,134	14,896	100	94	126,934
53. 45% of Line 34 * 1.77	Persons		1,967	307	3,487	2,781	23,888	30,708	3,661	3,794	8,929	11,508	115	65	91,210
54. 25% of Line 35 * 1.77	Persons		1,242	381	1,788	1,661	14,161	16,120	2,365	2,645	4,702	6,839	37	7	51,948
55. 5% of Line 36 * 1.77	Persons		2,177	355	2,619	2,332	18,880	19,598	2,700	2,757	4,754	7,131	61	109	63,473
56. Total (Lines 50 to 55)	Persons		70,639	17,257	148,313	113,040	1,151,458	1,682,573	187,505	156,230	412,736	623,135	5,020	6,459	4,574,365
Families of Three or More:															
57. 100% Of Line 37 * 2	Persons		105,242	22,100	166,078	133,464	1,160,602	1,532,232	193,602	171,460	487,664	551,538	5,026	11,664	4,540,672
58. 85% of Line 38 * 2	Persons		5,406	641	5,136	4,678	40,377	33,903	6,831	6,858	10,861	12,900	20	199	127,810
59. 65% of Line 39 * 2	Persons		4,161	590	3,741	4,086	31,954	24,812	4,633	4,027	9,074	10,583	113	398	98,172
60. 45% of Line 40 * 2	Persons		2,420	479	3,049	2,159	18,040	19,461	2,711	3,219	6,593	6,409	39	179	64,758
61. 25% of Line 41 * 2	Persons		1,285	288	1,221	1,292	10,322	10,464	1,325	1,743	3,640	3,313	38	21	34,952
62. 5% of Line 42 * 2	Persons		1,808	340	2,348	2,189	18,264	21,283	3,321	2,778	6,963	7,210	47	246	66,797
63. Total (Lines 57 to 62)	Persons		120,322	24,438	181,573	147,868	1,279,559	1,642,155	212,423	190,085	524,795	591,953	5,283	12,707	4,933,161
64. Total (Lines 49 + 56 + 63)	Persons		239,148	55,294	438,146	341,027	3,488,387	4,824,689	535,982	449,238	1,279,165	1,718,729	14,995	25,493	13,410,293
65. Percentage Distribution of Line 65	(%)		1.7833	0.4123	3.2672	2.5430	26.0128	35.9775	3.9968	3.3499	9.5387	12.8165	0.1118	0.1901	100.0000
66. British Columbia Health Insurance Revenues	(\$'000)	1992			ì					Ì					754,912
67. Weighted British Columbia System	(\$.000)		13,462	3,113	24,665	19,198	196,373	271,599	30,172	25,289	72,009	96,753	· 844	1,435	754,912
(Line 65 * Line 66) / 100															1 1
68. Tax Base for Hospital and Medical Care	(\$.000)		21,075	4,894	38,517	30,031	306,523	418,876	46,277	38,466	112,976	149,463	1,332	2,291	1,170,721
Insurance Premiums (Lines 24 + 67)										Ī					

#### **COMPUTATION TABLE 27**

JANUARY 15, 1997

## CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: INSURANCE PREMIUM REVENUES ADJUSTMENT TO FINAL ESTIMATE

	1	INPUT													TOTAL ALL
VARIABLES	UNITS	YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	PROVINCES
1. Property / Casualty Insurance	(\$'000)	1992	209,245	57,931	427,300	421,027	4,255,990	7,457,402	• 630,136	605,136	1,819,022	2,786,296	16,559	22,191	18,708,234
2. Marine Insurance: Total	(2.000)	1992	207	375	7,419	701	17,346		853	93	1,212		108	144	121,664
: 3. Premiums Subject to General Rate	(\$.000)	"""	209,038	57,556	419,881	420,326	4,238,644	7,409,659	629,283	605,043	1,817,810		16.451	22,046	
(Line 1 - Line 2)	(*,		•		,								,		,,
4. General Tax Rate	(%)	1992	4.0000	3.0000	4.0000	3.0000	3.0000	3.0000	3.0000	3.0000	3.0000	3.0000	2.0000	2.0000	
5. General Tax Rate - Weighted	(%)	İ	0.0450	0.0093	0.0904	0.0678	0.6841	1.1960	0.1016	0.0977	0.2934	0.4424	0.0018	0.0024	3.0319
((Line 3 / Total Line 3) X Line 4)															[
6. Life, Accident and Sickness	(\$.000)	1992	196,545	66,874	364,263	367,186	3,436,089	5,625,958	412,079	317,103	1,164,587	1,404,609	11,845	15,874	13,383,013
7. Dividends Paid Under Life	(\$:000)	1992	14,397	6,702	44,457	35,972	242,811	585,533	37,248	39,614	114,505	120,181	1,101	1,476	1,243,997
8. Premiums Subject to Low Rate	(\$:000)		182,148	60,172	319,806	331,214	3,193,278	5,040,425	374,831	277,489	1,050,082	1,284,428	10,744	14,399	12,139,016
(Line 6 - Line 7)															
9. Low Tax Rate	(%)	1992	4.0000	3.0000	3.0000	2.0000	2.0000		2.0000	2.0000	2.0000	2.0000	2.0000	2.0000	
10. Low Tax Rate - Weighted	(%)	İ	0.0600	0.0149	0.0790	0.0546	0.5261	0.8305	0.0618	0.0457	0.1730	0.2116	0.0018	0.0024	2.0614
((Line 8 / Total Line 8) X Line 9)					l										
11. Adjustment Factor for Premiums	(%)				1										0.6799
Subject to Low Tax Rate															
(Total Line 10 / Total Line 5)		(		ļ											
12. Adjusted Premiums - Low Rate	(\$'000)		123,842	40,911	217,436	225,192	2,171,110	3,426,985	254,848	188,665	713,951	873,283	7,305	9,790	8,253,318
(Line 8 * Line 11)															
13. Tax Base for Insurance Premiums	(\$.000)		332,880	98,467	637,317	645,518	6,409,754	10,836,644	884,131	793,708	2,531,761	3,614,116	23,756	31,836	26,839,888
Taxes (Line 3 + Line 12)															

ANNEX 8

FISCAL YEAR: 1992-93

#### **COMPUTATION TABLE 28**

### JANUARY 15, 1997

# CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: PAYROLL TAXES ADJUSTMENT TO FINAL ESTIMATE

		INPUT													TOTAL ALL
VARIABLES	UNITS	YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	PROVINCES
. Wages and Salaries Excluding	(\$ Millions)	1992	4,526	1,098	8,613	6,895	78,047	142,899	• 11,403	8,894	33,414	43,374	525	1,114	340,802
Supplementary Labour Income									•						
Military Pay / Allowances Excluding	(\$ Millions)	1992	55	1	531	158	449	1,174	164	61	348	361	0	5	3,307
Supplementary Labour Income	[						.72±11								·
. Tax Base for Payroll Taxes	(\$ Millions)		4,581	1,099	9,144	7,053	78,496	144,073	11,567	8,955	33,762	43,735	525	1,119	344,109
(Line 1 + Line 2)															l

FISCAL YEAR: 1992-93

# COMPUTATION TABLE 29A CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: PROVINCIAL - LOCAL PROPERTY TAX AD JUSTMENT TO SINAL ESTIMATE

. •		CALCUL	ATION OF TA	X BASE AN			LEMENTS: P IAL ESTIMAT	ROVINCIAL -	LOCAL PRO	PERTY TAX					
VARIABLES	UNITS	INPUT YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	TOTAL ALL PROVINCES
Residential: Land and Buildings												···			
Personal Disposable Income	(\$ Millions)	1991	7,968	1,811	13,171	10,218		188,403	17,132	14,696			549	935	465,384
2. Adjusted Indirect Taxes	(\$ Millions)	1991	892	160	1,143	927	9,337	14,483		1,469			18	42	
Adj. Personal Disposable Income Component .  (Line 1 - Line 2)	(\$ Millions)		7,076	1,651	12,028	9,291	99,061	173,920	15,661	13,227	42,482	53,980	531	893	429,801
4. Provincial Population	(Persons)	1991	579,869	130,986	917,134	748,057	7,075,791	10,458,875	1,112,280	1,006,648	2,596,815	3,372,080	28,948	61,029	28,088,512
5. Urban Scale Factor (20% Montreal Outlier) 68.97% and 31.03%	(%)	1991	0.531581	0.396070	0.662435	0.473576	1.391521	1.629824	0.999044	0.622947	1.076402	1.712385	0.487010	0.346060	
Population Weighted by Urban Scale Factor     (Line 4 X Line 5)	(Persons)		308,247.3	51,879.6	607,541.7	354,261.8	9,846,111.8	17,046,125.5	1,111,216.7	627,088.4	2,795,216.9	5,774,299.2	14,098.0	21,119.7	38,557,206.6
7. Scaling Factor ((Total Line 3 * 1000) / Total Line 6)															11.147099
8. Urban Scale Component (Line 6 X Line 7 / 1000)	(\$ Millions)		3,436.1	578.3	6,772.3	3,949.0	109,755.6	190,014.8	12,386.8	6,990.2	31,158.6	64,366.7	157.2	235.4	429,801.0
9. Demographic Change (1986-91 Including Net Undercoverage and Non-Permanent Residents) 10. Scaling Factor  (Table 1989 2 X 4000) (Table 1999 2)	(Persons)	1991	1,230	· 2,013	25,414	20,736	347,396	998,322	17,844	-25,754	156,959	356,216	4,283	5,499	1,910,158 225.008088
((Total Line 3 X 1000) / Total Line 9) 11. Demographic Change Component ((Line 9 X Line 10) / 1000)	(\$ Millions)		276.8	452.9	5,718.4	4,665.8	78,166.9	224,630.5	4,015.0	-5,794.9	35,317.0	80,151.5	963.7	1,237.3	429,800.9
12. Residential Land - Internally Scaled for 3 Components (Line 3 + Line 8 + Line 11)	(\$ Millions)		10,788.9	2,682.2	24,518.7	17,905.8	286,983.5	588,565.3	32,062.8	14,422.3	108,957.6	198,498.2	1,651.9	2,365.7	1,289,402.9
13. Residential Capital Stock Sectoral Component	(\$ Millions)	1991	10,272.4	2,427.1	17,255.2	12,702.1	151,975.7	258,501.7	21,978.8	21,608.4	59,575.1	83,121.9	469.2	853.6	640,741.2
14. Total Residential Land - Sector Scaling (Total Line 13 X (31.034483 / 68.965517))	(\$ Millions)														288,333.5
15. Total Residential Land Scaling Factor (Total Line 14 / Total Line 12)			<b>.</b> .												0.223618
16. Residential Land Sectoral Component (Line 12 X Line 15)	(\$ Millions)		2,412.6	599.8	5,482.8	4,004.1	64,174.7	131,613.8	7,169.8	3,225.1	24,364.9	44,387.8	369.4	529.0	288,333.8
17. Residential Sector Tax Base	(\$ Millions)		12,685.0	3,026.9	22,738.0	16,706.2	216,150.4	390,115.5	29,148.6	24,833.5	83,940.0	127,509.7	838.6	1,382.6	929,075.0
(Line 13 + Line 16)										_					

# COMPUTATION TABLE 29B CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: PROVINCIAL - LOCAL PROPERTY TAX ADJUSTMENT TO FINAL ESTIMATE

		INPUT													TOTAL ALL
VARIABLES VARIABLES	UNITS	YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C,	YUKON	N.W.T.	PROVINCES
Commercial / Industrial: Land and Buildings									•						
Provincial Gross Domestic Product	(\$ Millions)	1991	7,858	1,988	15,087	11,715	135,012	242,813	20,393	19,027	65,728	71,693	881	1,905	594,100
2. Agricultural Sector - PGDP	(\$ Millions)	1991	25	121	173	123	1,953	2,414	726	1,846	1,774	649	1	1	9,805
3. Elem. and Sec. Schools, Universities	(\$ Millions)	1991	739	154	1,137	786	8,496	15,178	1,333	1,150	3,313	3,708	58	130	36,180
and Colleges - PGDP	[		1 1										l		ļ
4. Hospitals - PGDP	(\$ Millions)	1991	392	61	670	510	5,252	6,532	713	<b>59</b> 5	1,684	2,162	11	68	18,649
5. Provincial Administration - PGDP	(\$ Millions)	1991	381	103	407	381	3,521	4,001	560	458	1,426	1,108	- 64	169	12,577
6. Local Administration - PGDP	(\$ Millions)	1991	99	14	214	175	2,757	4,430	378	381	1,247	1,121	16	60	10,892
7. Adjusted Provincial Gross Domestic Product (Line 1 - Sum of Lines 2 to 6)	(\$ Millions)		6,222	1,535	12,488	9,740	113,033	210,258	16,684	14,598	56,284	62,946	732	1,477	505,996
8. Provincial Population	(Persons)	1991	579.869	130.986	917,134	748.057	7,075,791	10,458,875	1,112,280	1.006.648	2,596,815	3,372,080	28,948	61,029	28,088,512
Residential Urban Scale Factor	(1 (130/13)	1331	0.531581	0.396070	0.662435	0.473576	1.647464	1.629824	0.999044	0.622947	1.076402		0.487010	0.346060	28,000,512
(No Montreal Outlier)	1			0.00007.0	0.002.00	0. 11 00 7 0			0.0000	0.0220	1.070102		0. 10.010	. 0.0 .0000	Ì
10. Population Weighted by Urban Scale Factor (Line 8 X Line 9)	(Persons)	1991	308,247.3	51,879.6	607,541.7	354,261.8	11,657,110.9	17,046,125.5	1,111,216.7	627,088.4	2,795,216.9	5,774,299.2	14,098.0	21,119.7	40,368,205.7
11. Scaling Factor															4.178170
((Total Line 7 X 1000 X 25 / 75) / Total Line 10)			1												4.1/81/0
12. Urban Scale Component	(\$ Millions)		1,287.9	216.8	2,538.4	1,480.2	48,705.4	71,221.6	4,642.9	2,620.1	11,678.9	24,126.0	58.9	88.2	168.665.3
((Line 10 X Line 11) / 1000)	(3 IVIIIIO IS)		1,207.3	210.0	2,330.4	1,400.2	40,703.4	71,221.0	4,042.5	2,020.1	11,070.9	24, 120.0	30.9	00.2	100,005.3
, ,	1							ł	<b>!</b>						
13. Commercial/Industrial Land - Internally Scaled for 2 Components (Line 7 + Line 12)	(\$ Millions)		7,509.7	1,751.5	15,026.0	11,220.4	161,738.5	281,479.9	21,326.5	17,217.9	67,962.8	87,072.2	790.6	1,565.0	674,661.0
14. Commercial Capital Stock Sectoral Component	(\$ Millions)	1991	2,434.6	597.1	4,995.5	3,871.8	42,093.1	80,018.2	6,327.7	5,560.6	25,764.0	23,824.7	290.9	848.9	196,627.1
15. Total Commercial Land - Sector Scaling ((Total Line 14 X 8.760) / 35.040)							·								49,156.8
16. Total Commercial Land Scaling Factor								İ							0.072861
(Total Line 15 / Total Line 13)															0.072001
17. Commercial Land Sectoral Component (Line 13 X Line 16)	(\$ Millions)		547.2	127.6	1,094.8	817.5	11,784.4	20,508.9	1,553.9	1,254.5	4,951.8	6,344.2	57.6	114.0	49,156.4
18. Commercial Land and Building Components (Line 14 + Line 17)	(\$ Millions)		2,981.8	724.7	6,090.3	4,689.3	53,877.5	100,527.1	7,881.6	6,815.1	30,715.8	30,168.9	348.5	962.9	245,783.5
19. Total Commercial/Industrial Scaling Factor								1							
((Table 29A: Total Line 17 X (43.8 / 53.32) /	1 1														3.105146
Total Line 18)															
20. Commercial / Industrial Sector Tax Base	(\$ Millions)		9,258.9	2,250.3	18,911.3	14,561.0	167,297.5	312,151.3	24,473.5	21,161.9	95,377.0	93,678.8	1,082.1	2,989.9	763,193.5
(Line 18 X Total Line 19)			Ll					<u> </u>			<u> </u>				

FISCAL YEAR: 1992-93

#### **COMPUTATION TABLE 29C**

## .. CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: PROVINCIAL - LOCAL PROPERTY TAX ADJUSTMENT TO FINAL ESTIMATE

					AD303111	ENTIOPIN	~ LOTTING (								
VARIABLES	UNITS	INPUT YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	TOTAL ALL PROVINCES
TAMAGE	0,0		1 111 20. 1	1,6.1.			402.		,		7,2,7,4			11	TROVINGES
Farm: Land and Buildings															
Value of Agricultural Land	(\$ Millions)	1991	94.7	429.9	380.5	371.7	4,388.3	18,209.9	5,281.2	14,264.5	15,670.5	3,962.1	0.0	0.0	63,053.3
Farm Capital Stock Sectoral Component	(\$ Millions)	1991	. 23.3	78.7	147.5	108.8	2,257.2	3,043.0	807.2	1,191.2	1,985.6	595.1	4.8	0.0	10,242.4
3. Total Farm Land - Sector Scaling			1 1		Ì		ı								32,446.6
((Total Line 2 X 2.189) / 0.691)	1 . 1		1 . 1	1	1		Ì		,						
4. Total Farm Land Scaling Factor			1												0.514590
(Total Line 3 / Total Line 1)	1 1		]		1		İ								
5. Farm Land Sectoral Component	(\$ Millions)		48.7	221.2	195.8	191.3	2,258.2	9,370.6	2,717.7	7,340.4	8,063.9	2,038.9	0.0	0.0	32,446.7
(Line 1 X Line 4)															
6. Farm Land and Building Components	(\$ Millions)		72.0	299.9	343.3	300.1	4,515.4	12,413.6	3,524.9	8,531.6	10,049.5	2,634.0	4.8	0.0	42,689.1
(Line 2 + Line 5)	1 1		1		j		1								
7. Total Farm Scaling Factor			1		I				•						1.175537
((Table 29A: Total Line 17 X 2.88 / 53.32 /					1										
Total Line 6)	1 1		1												
8. Farm Sector Tax Base	(\$ Millions)		84.6	352.5	403.6	352.8	5,308.0	14,592.6	4,143.7	10,029.2	11,813.6	3,096.4	5.6	0.0	50,182.6
(Line 6 X Total Line 7)															
9. Tax Base for Provincial-Local Property Taxes	(\$ Millions)		22,028.5	5,629.7	42,052.9	31,620.0	388,755.9	716,859.4	57,765.8	56,024.6	191,130.6	224,284.9	1,926.3	4,372.5	1,742,451.1
(Table 29A: Line 17) + (Table 29B: Line 20) +															· ·
(Table 29C: Line 8)	_[]														

ANNEX 8

FISCAL YEAR: 1992-93

#### COMPUTATION TABLE 30

**JANUARY 15, 1997** 

# CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: LOTTERY REVENUES ADJUSTMENT TO FINAL ESTIMATE

VARIABLES	: UNITS	INPUT YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	TOTAL ALL PROVINCES
1. Lottery Sales	(\$'000)	1992	119,383	14,270	118,561	88,493	1,290,013	1,665,344	136,742	117,799	364,884	738,485	3,877	5,554	4,663,405

FISCAL YEAR: 1992-93

# COMPUTATION TABLE 31 CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: MISCELLANEOUS PROVINCIAL - LOCAL TAXES AND REVENUES ADJUSTMENT TO FINAL ESTIMATE

VARIABLES	UNITS	NFLD.	• P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C,	YUKON	N.W.T.	TOTAL ALL PROVINCES
Yield of the Representative Tax System for Non-Res	ource Reve							· · · · · · · · · · · · · · · · · · ·						
Personal Income Tax Revenues	(\$,000)	415,988	105,630	892,107	648,133	7,577,253	15,262,438	1,074,357	874,607	3,385,514	4,689,802	39,602	83,694	35,049,125
2. Business Income Revenues	(\$.000)	36,504	13,455	45,603	69,104	1,284,399	1,661,576	86,794	118,091	578,750	535,365	9,829	20,034	4,459,504
3. Capital Tax Revenues	(\$.000)	33,113	7,030	43,016	55,910	766,056	955,588	69,949	53,104	362,179	284,216	2,506	16,393	2,649,060
4. General and Miscellaneous Sales Taxes	(\$000)	282,256	68,995	529,403	431,001	4,240,516	7,101,306	612,533	554,054	2,095,896	2,579,752	26,130	46,893	18,568,735
5. Tobacco Taxes	(\$.000)	52,830	14,784	109,893	54,535	493,095	1,091,655	117,288	107,643	327,336	336,824	6,458	9,838	2,722,179
6. Gasoline Taxes	(\$.000)	79,648	22,568	147,315	124,128	919,235	1,633,214	173,029	167,127	517,714	519,989	7,613	6,356	4,317,936
7. Diesel Fuel Taxes	(\$.000)	14,423	2,953	33,832	35,943	245,886	466,174	60,802	88,159	184,047	163,658	2,671	854	1,299,402
8. Non-Commercial Vehicle Licences	(\$.000)	27,778	8,330	56,571	42,533	404,996	657,269	73,474	55,245	197,757	247,865	1,225	2,696	1,775,739
9. Commercial Vehicle Licences	(\$.000)	11,782	2,340	19,405	20,487	144,443	280,703	28,304	26,918	100,645	95,910	823	1,054	732,814
10. Revenues from the Sale of Alcoholic Beverages	(2.000)	68,157	12,909	101,977	63,883	665,932	1,169,551	124,045	100,983	323,425	475,146	6,459	7,370	3,119,837
11. Hospital & Medical Insurance Premiums	(\$.000)	21,075	4,894	38,517	30,031	306,523	418,876	46,277	38,466	112,976	149,463	1,332	2,291	1,170,721
12. Insurance Premium Revenues	(2.000)	10,440	3,088	19,987	20,245	201,021	339,857	27,728	24,892	79,401	113,345	745	998	841,747
13. Payroll Taxes	(\$.000)	72,754	17,454	145,222	112,013	1,246,646	2,288,118	183,703	142,220	536,196	694,584	8,338	17,772	5,465,020
14. Provincial-Local Property Tax Revenues	(\$000)	360,886	92,230	688,939	518,020	6,368,861	11,744,073	946,358	917,833	3,131,230	3,674,386	31,558	71,633	28,546,007
15. Lottery Revenues	(\$.000)	41,708	4,985	41,421	30,916	450,681	581,807	47,772	41,154	127,476	257,998	1,354	1,940	1,629,212
16. Shared Revenues: Preferred Share Dividends	(\$000)	3,820		772	709	9,923		3,857	1,001	3,947	5,390	26	51	72,942
17. Tax Base for ProvLocal Miscellaneous	(\$.000)	1,533,162	381,741	2,913,980	2,257,591	25,325,466	45,695,555	3,676,270	3,311,497	12,064,489	14,823,693	146,669	289,867	112,419,980
Taxes and Revenues														
(Sum of Lines 1 to 16)												1		l

ANNEX 8

FISCAL YEAR: 1992-93

#### **COMPUTATION TABLE 33**

JANUARY 15, 1997

## CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: SHARED REVENUES - PREFERRED SHARE DIVIDENDS ADJUSTMENT TO FINAL ESTIMATE

. VARIABLES	UNITS	INPUT YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	TOTAL ALL PROVINCES	- <u>-</u>
1. Shared Revenues: Preferred Share Dividends	(\$'000)	1992	3,820	96	772	709	9,923	43,350	4 3,857	1,001	3,947	5,390	26	51	72,942	

FISCAL YEAR: 1992-93

#### **REVENUE TABLE 1**

## ESTIMATION OF REVENUES TO BE EQUALIZED: PERSONAL INCOME TAXES

ADJUSTMENT TO FINAL ESTIMATE TOTAL ALL

VARIABLES	UNITS	YEAR	NFLD.	. P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK	ALTA.	B.C.	YUKON	N.W.T.	220121022
VARIABLES	Units	I IEAR	MILU.	. P.E.I.	N.S.	N.B.	QUE.	UNI.	MAN.	SASA.	ALIA.	B.C.	TONON	N.W.I.	PROVINCES
Personal Income Tax Revenues							···········			<del></del>			<del></del>	<del></del>	
Revenues in Respect of Personal	(\$'000)	1992	476,146	98,143	867,545	626 645	12 386 552	14,037,708	1,126,206	1,077,771	2,795,351	4,049,069	27,044	62,440	37,630,620
Income Tax – Gross of Tax Credits	(0 000)	""		00,	55.,5.0	020,010	12,000,002	. 1,007,700	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,0 .0,000	2.,511	02,440	07,000,020
and Abatement (1)															
2. Non-Negative Tax Credits to be	(\$.000)	1991	42	175	674	- 501	378,328	71,262	19,691	2,660	1,437	11,043	48	40	485,901
Deducted from Personal Income	İ														
Tax Revenues (2)														:	
3. Quebec Abatement of 16.5 Tax	(\$'000)	1992	0	0	0	0	2,095,594	0	0	0	0	0	0	0	2,095,594
Points (3)															
4. Personal Income Tax Revenues	(\$'000)		476,104	97,968	866,871	626,144	9,912,630	13,966,446	1,106,515	1,075,111	2,793,914	4,038,026	26,996	62,400	35,049,125
(Lines 1 - 2 - 3)	<u> </u>														

INPUT

Based on Tax Collection Data.
 Based on Tax Collection and Revenue Canada Data.
 Department of Finance.

# REVENUE TABLE 2 ESTIMATION OF REVENUES TO BE EQUALIZED: BUSINESS INCOME REVENUES ADJUSTMENT TO FINAL ESTIMATE

VARIABLES	UNITS	INPUT YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	TOTAL ALL PROVINCES
Business Income Revenues															
Revenues in Respect of Corporate     Income Tax – Gross of Tax Credits	(\$.000)	1992	42,787	9,098	83,894	37,275	0	. 0	`150,403	94,362	Ō	523,547	3,102	53,555	998,023
and Rebate (1) 2. Final Adjustment	(\$-000)	1992	0	0	n	0	n	0	0	٥	0	0	0	n	,
Quebec, Ontario and Alberta:     Public Accounts (2)	(\$.000)	1992	0	ō	o	0	1,015,495	1,674,229	O	o	633,309	0	0	0	3,323,033
4. Business Income Revenue (Line 1 + 2 + 3)	(\$.000)		42,787	9,098	83,894	37,275	1,015,495	1,674,229	150,403	94,362	633,309	523,547	3,102	53,555	4,321,056
5. Tax Credits (1)	(\$.000)	1992	514	34	1,546	-259	348,393	. 0	484	3,835	414	-16,082	62	2	338,943
6. Business Income Revenues (Lines 4 - 5)	(2.000)		42,273	9,064	82,348	37,534	667,102	1,674,229	149,919	90,527	632,895	539,629	. 3,040	53,553	3,982,113
Other Business Revenue	•				***************************************										<u> </u>
Remitted Profits from     Government Enterprises	(2,000)	1992	1,250	0	0	0	7,295	0	0	178,767	2,500	249,892	12,858	3,345	455,907
8. Revenue from P.U.I.T.T.A.	(\$1000)	1992	8,776	3,504	0	3	6,410	-291	933	346	0	1,333	471	0	21,485
Total Other Business Revenues     (Line 4 + Line 5)	(2.000)		10,026	3,504	0	3	13,705	-291	933	179,113	2,500	251,225	13,329	3,345	477,392
10. Revenues from Business Income (Line 3 + Line 6)	(\$.000)	·	52,299	12,568	82,348	37,537	680,807	1,673,938	150,852	269,640	635,395	790,854	16,369	56,898	4,459,505

<sup>(1)</sup> Based on Tax Collection Data.

# REVENUE TABLE 3 ESTIMATION OF REVENUES TO BE EQUALIZED: OTHER TAXES AND FEES ADJUSTMENT TO FINAL ESTIMATE

-UNITS	INPUT YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	TOTAL ALL PROVINCES
(\$.000)	1992	6,051	1,672	14,926	8,796	1,001,041	715,000	71,749	132,596	34,547	280,350	0	o	2,266,728
(\$.000)	1992	10,483	0	0	16,722	166,983	160,980	15,839	0	0	11,326	0	0	382,333
(\$.000)	i i	16,534	1,672	14,926	25,518	1,168,024	875,980	87,588	132,596	34,547	291,676	0	0	2,649,061
	1 1													
(\$.000)	1992	530,600	94,385	626,904	601,335	5,991,871	7,397,732	635,754	545,843	28,160	2,116,151	0	0	18,568,735
(\$000)	1992	62,000	18,182	102,115	50,675	463,585	969,637	128,219	115,707	313,114	483,349	2,824	12,772	2,722,179
(\$'000)	1992	81,686	19,934	129,093	98,209	903,524	1,786,504	130,313	194,030	353,027	415,227	2,688	3,692	4,117,927
(\$000)	1992	765	63	2,489	625	17,109	47,895	9,018	12,122	51,916	57,246	53	708	200,009
(\$.000)		82,451	19,997	131,582	98,834	920,633	1,834,399	139,331	206,152	404,943	472,473	2,741	4,400	4,317,936
								1						
(\$.000)	1992	22,591	3,468	37,584	46,301	300,653	439,390	64,158	96,943	114,214	167,278	1,794	5,029	1,299,403
(\$.000)	1992	17,592	4,374	35,822	32,019	878,912	478,237	37,473	47,050	112,522	129,494	800	1,443	1,775,738
(\$.000)	1992	13,051	2,253	18,849	24,664	235,675	216,679	13,199	32,689	70,230	102,100	2,237	1,190	732,816
(\$'000)	1992	31,478	10,293	60,208	30,716	180,676	397,819	73,745	65,709	219,784	201,459	2,871	6,758	1,281,516
(\$'000)	1992	5,810	1,414	14,822	9,024	199,485	183,139	21,185	13,142	58,056	107,478	1,196	1,294	616,045
(\$.000)	1992	41,212	7,271	50,477	43,052	88,626	545,349	. 46,708	39,544	136,847	212,956	3,907	6,327	1,222,276
(\$.000)	1992	0	0	0	0	0	0	0	0	415,809	754,912	0	0	1,170,721
	<u> </u> l		]				l		1					L
	(2,000) (2,000) (2,000) (2,000) (2,000) (2,000) (2,000) (2,000) (2,000) (2,000)	(\$'000) 1992 (\$'000) 1992 (\$'000) 1992 (\$'000) 1992 (\$'000) 1992 (\$'000) 1992 (\$'000) 1992 (\$'000) 1992 (\$'000) 1992 (\$'000) 1992 (\$'000) 1992 (\$'000) 1992 (\$'000) 1992 (\$'000) 1992 (\$'000) 1992 (\$'000) 1992 (\$'000) 1992 (\$'000) 1992 (\$'000) 1992 (\$'000) 1992	(\$^000) 1992 6,051 (\$^000) 1992 10,483 (\$^000) 1992 10,483 (\$^000) 1992 530,600 (\$^000) 1992 62,000 (\$^000) 1992 765 (\$^000) 1992 765 (\$^000) 1992 22,591 (\$^000) 1992 17,592 (\$^000) 1992 13,051 (\$^000) 1992 31,478 (\$^000) 1992 5,810 (\$^000) 1992 41,212	(\$^000) 1992 530,600 94,385 (\$^000) 1992 62,000 18,182 (\$^000) 1992 765 63 (\$^000) 1992 765 63 (\$^000) 1992 22,591 3,468 (\$^000) 1992 22,591 3,468 (\$^000) 1992 31,478 (\$^000) 1992 31,478 (\$^000) 1992 5,810 1,414 (\$^000) 1992 41,212 7,271 (\$^000) 1992 0 0	(\$^000) 1992 530,600 94,385 626,904 (\$^000) 1992 62,000 18,182 102,115 (\$^000) 1992 765 63 2,489 (\$^000) 1992 765 63 2,489 (\$^000) 1992 22,591 3,468 37,584 (\$^000) 1992 17,592 4,374 35,822 (\$^000) 1992 31,478 10,293 60,208 (\$^000) 1992 5,810 1,414 14,822 (\$^000) 1992 41,212 7,271 50,477	CSTOOO  1992   17,592   13,051   19,023   131,582   13,051   19,023   10,293   10,	CSTOOO  1992   S1,686   19,934   129,093   98,209   903,524	(\$'000) 1992   6,051   1,672   14,926   8,796   1,001,041   715,000   (\$'000) 1992   10,483   0   0   16,722   166,983   160,980   (\$'000)   1992   530,600   94,385   626,904   601,335   5,991,871   7,397,732   (\$'000) 1992   62,000   18,182   102,115   50,675   463,585   969,637   (\$'000) 1992   81,686   19,934   129,093   98,209   903,524   1,786,504   (\$'000) 1992   765   63   2,489   625   17,109   47,895   (\$'000)   1992   765   63   2,489   625   17,109   47,895   (\$'000)   82,451   19,997   131,582   98,834   920,633   1,834,399   (\$'000) 1992   22,591   3,468   37,584   46,301   300,653   439,390   (\$'000) 1992   17,592   4,374   35,822   32,019   878,912   478,237   (\$'000) 1992   13,051   2,253   18,849   24,664   235,675   216,679   (\$'000) 1992   5,810   1,414   14,822   9,024   199,485   183,139   (\$'000) 1992   41,212   7,271   50,477   43,052   88,626   545,349   (\$'000) 1992   0   0   0   0   0   0   0   0	Carono   1992   62,000   18,182   102,115   50,675   463,585   969,637   128,219	Carrell	Cool   1992   530,600   94,385   626,904   601,335   5.991,871   7.397,732   635,754   545,843   28,160   (\$000)   1992   62,000   18,182   102,115   50,675   463,585   969,637   128,219   115,707   313,114	Coron   1992   60,051   1,672   14,926   8,796   1,001,041   715,000   71,749   132,596   34,547   280,350   16,534   1,672   14,926   25,518   1,168,024   875,980   87,588   132,596   34,547   291,676   (\$000)   1992   530,600   94,385   626,904   601,335   5,991,871   7,397,732   635,754   545,843   28,160   2,116,151   (\$000)   1992   62,000   18,182   102,115   50,675   463,585   969,637   128,219   115,707   313,114   483,349   (\$000)   1992   765   63   2,489   625   17,109   47,895   9,018   12,122   51,916   57,246   (\$000)   1992   22,591   3,468   37,584   46,301   300,653   439,390   64,158   96,943   114,214   167,278   (\$000)   1992   17,592   4,374   35,822   32,019   878,912   478,237   37,473   47,050   112,522   129,494   (\$000)   1992   31,051   2,253   18,849   24,664   235,675   216,679   13,199   32,689   70,230   102,100   (\$000)   1992   31,478   10,293   60,208   30,716   180,676   397,819   73,745   65,709   219,784   201,459   (\$000)   1992   31,478   10,293   60,208   30,716   180,676   397,819   73,745   65,709   219,784   201,459   (\$000)   1992   31,478   10,293   60,208   30,716   180,676   397,819   73,745   65,709   219,784   201,459   (\$000)   1992   41,212   7,271   50,477   43,052   88,626   545,349   46,708   39,544   136,847   212,956	Company   Comp	CTOOD    1992   G. 051   1,672   14,926   8,796   1,001,041   715,000   71,749   132,596   34,547   280,350   0   0   0   0   0   0   0   0   0

<sup>(1)</sup> Includes Provincial revenues arising from Reciprocal Taxation.

# REVENUE TABLE 5 ESTIMATION OF REVENUES TO BE EQUALIZED: PROPERTY TAXES AND OTHER TAXES ADJUSTMENT TO FINAL ESTIMATE

VARIABLES	UNITS	INPUT YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	YUKON	N.W.T.	TOTAL ALL PROVINCES
Other Taxes									·• •						
Insurance Premium Taxes	(\$'000)	1992	15,991	2,986	30,350	19,323	180,194	324,000	29,154	25,557	76,835	135,970	609	778	841,747
2. Payroll Taxes	(\$'000)	1992	57,007	이	0	0	2,718,272	2,511,741	178,000	0	0	0	0	0	5,465,020
Property Taxes															
3. Total Provincial Property Taxes	(\$1000)	1992	5,127	34,843	4,822	339,284	0	473,158	206,135	· 697	214,269	1,917,793	2,217	6,331	3,204,676
4. Total Municipal Property Taxes	(\$.000)	1992	168,680	19,580	552,981	199,637	6,220,997	14,164,128	903,990	898,063	2,444,586	1,681,973	14,017	25,731	27,294,363
5. Total Property Taxes	(\$'000)		173,807	54,423	557,803	538,921	6,220,997	14,637,286	1,110,125	898,760	2,658,855	3,599,766	16,234	32,062	30,499,039
(Line 3 + Line 4)															
Property Tax Credits:															
6. From Personal Income Taxes	(\$'000)	1992	0	0	0	0	202,200	286,327	84,999	0	22	18,107	0	0	591,655
7. Regular Property Tax Credits	(\$.000)	1992	0	911	5,170	136,500	56,344	518,712	93,880	22,138	126,098	399,000	1,663	962	1,361,378
8. Total Property Tax Credits	(\$'000)		o	911	5,170	136,500	258,544	805,039	178,879	22,138	126,120	417,107	1,663	962	1,953,033
(Line 6 + Line 7)															
9. Adjusted Total Property Taxes	(\$.000)		173,807	53,512	552,633	402,421	5,962,453	13,832,247	931,246	876,622	2,532,735	3,182,659	14,571	31,100	28,546,006
(Line 5 - Line 8)															
Other Revenues and Taxes															
10. Lottery Revenues	(\$'000)	1992	42,609	8,494	75,214	45,890	462,000	538,000	49,591	42,021	134,620	227,025	1,438	2,312	1,629,214
Miscellaneous Provincial Taxes     and Revenues from the Sales of     Goods and Services	(\$,000)	1992	72,055	34,724	143,222	99,939	1,176,760	1,020,518	337,431	571,712	644,574	560,040	12,671	67,195	4,740,841
12. Miscellaneous Local Government	(\$'000)	1992	63,528	11,220	144,580	81.931	1.558.608	3.405.233	255,791	254,611	1,131,140	991,203	7,505	42,552	7,947,902
Taxes and Revenues from the	(0000)	1002	00,020	,220	111,000	01,001	1,000,000	0, 100,200	200,101	20 1,011	1,101,110	331,233	,,555	42,002	1,547,502
Sales of Goods and Services				l	l								1		
13. Total Miscellaneous Provincial-	(\$,000)		135,583	45,944	287.802	181.870	2.735.368	4,425,751	593,222	826.323	1.775.714	1,551,243	20,176	109.747	12,688,743
Local Taxes and Revenues from	,,,,,,,		-,,,,,	-,-		- 1,5	,		,		.,	.,==,,=	33,		1_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Sales of Goods and Services	1		l	l	l				1				1		l
(Line 11 + Line 12)															]
14. Shared Revenues: Preferred Share Dividends	(\$.000)	1992	3,820	96	772	- 709	9,923	43,350	3,857	1,001	3,947	5,390	26	51	72,942

PITAX MODEL (1)

1. SIMULATED YIELD OF BASIC FEDERAL TAX (\$000) (VARIABLE 2)
YEAR: 1992

	FEDERAL TAXABLE INCOME BRACKETS (\$)	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK	ALTA	B.C.	YUKON	N.W.T.	TOTA
1.	0	0	0	0	0	62	0	0	5	16	0	0	0	8:
2.	1 - 4,999	0	0	71	5	210	921	99	62	235	549	0	0	2,15
3.	5,000 - 9,999	8,729	1,687	9,273	8,646	65,366	90,979	10,275	8,867	24,092	31,579	276	536	260,30
4.	10,000 - 14,999	37,410	9,476	47,472	40,042	388,007	479,599	61,337	54,026	137,139	183,851	2,117	2,372	1,442,84
5.	15,000 - 19,999	61,466	18,645	93,215	78,689	722,546	917,680	109,571	90,901	247,076	329,990	2,956	3,717	2,676,45
6.	20,000 - 24,999	72,432	23,943	130,654	114,708	1,063,817	1,440,879	157,057	130,595	370,399	473,996	4,561	4,155	3,987,19
7.	25,000 - 29,999	71,077	21,058	142,209	114,430	1,206,886	1,849,696	191,521	146,992	445,566	597,924	2,982	6,764	4,797,10
8.	30,000 - 34,999	65,484	16,333	155,854	103,976	1,268,615	2,160,524	190,397	142,236	457,199	672,521	5,824	9,218	5,248,18
9.	35,000 - 39,999	75,272	15,063	159,689	118,622	1,232,085	2,153,137	188,090	143,813	483,081	678,083	7,163	7,504	5,261,60
10	40,000 - 44,999	61,142	13,736	137,296	106,853	1,124,675	2,057,288	167,459	158,128	447,524	700,836	5,790	9,286	4,990,013
11.	45,000 - 49,999	48,738	10,619	117,722	88,934	993,839	1,913,491	147,962	117,442	444,368	649,035	5,544	11,089	4,548,78
12.	50,000 - 54,999	38,493	7,945	92,563	58,899	810,002	1,700,521	110,643	84,205	370,134	538,279	4,914	12,676	3,829,27
13.	55,000 - 59,999	28,162	6,328	64,214	43,656	597,598	1,487,989	67,739	61,455	302,766	416,339	5,173	13,525	3,094,94
14.	60,000 - 64,999	19,282	5,191	43,499	31,785	414,880	1,016,530	45,515	42,400	205,473	272,862	3,359	.9,686	2,110,46
15.	65,000 - 69,999	12,457	2,080	28,155	16,750	317,531	725,434	34,384	33,142	176,335	210,237	3,002	7,309	1,566,810
16.	70,000 - 74,999	9,103	2,714	22,851	17,101	248,000	546,906	25,845	28,990	117,864	163,438	530	6,314	1,189,65
17.	75,000 - 79,999	5,896	2,625	18,534	13,369	176,401	457,814	19,324	19,886	114,178	127,612	99	3,596	959,33
18.	80,000 - 84,999	6,677	1,303	17,551	9,435	140,455	318,739	19,168	12,208	95,893	88,561	1,315	3,935	715,24
19.	85,000 - 89,999	5,334	1,551	11,132	6,088	123,505	318,638	15,869	10,168	73,630	80,153	1,452	1,256	648,77
20.	90,000 - 94,999	5,391	850	9,343	6,528	102,237	265,693	11,180	6,747	61,842	75,710	643	2,383	548,54
21.	95,000 - 99,999	2,957	927	11,109	7,541	84,638	215,739	11,324	11,350	48,222	61,661	154	2,150	457,77
22.	100,000 - 124,999	16,401	3,832	31,771	21,103	310,955	786,426	38,340	30,672	180,094	215,804	2,582	2,972	1,640,95
23.	125,000 - 149,999	11,532	1,799	17,873	10,542	204,806	506,640	31,105	21,336	96,873	147,490	1,223	1,549	1,052,76
24.	150,000 - 199,999	10,076	1,959	24,086	14,571	266,127	649,681	32,608	28,736	127,910	191,527	387	2,075	1,349,74
25.	200,000 - 249,999	6,098	1,108	15,007	6,608	120,306	431,915	21,338	18,721	69,439	114,268	85	456	805,34
26.	250,000 & UP	16,448	3,383	43,453	23,969	387,305	1,888,405	58,546	45,922	353,703	506,478	1,024	2,745	3,331,38
27.	TOTAL	696,057	174,155	1,444,596	1,062,850	12,370,854	24,381,264	1,766,696	1,449,005	5,451,051	7,528,783	63,155	127,268	56,515,73

PITAX MODEL (2)

2. SIMULATED YIELD OF AVERAGE PROVINCIAL TAX (VARIABLE 6)
A. YIELD AT EACH PROVINCE'S RATE (\$'000)

	FEDERAL TAXABLE INCOME BRACKETS (\$)	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	. SASK.	ALTA	B.C.	YUKON	N.W.T.	TOTAL
1.	0	0	0	0	0	5,081	233	775	1,851	26	35	0	0	8,001
2.	1 - 4,999	. 0	0	42	3	7	233	0	9	5	287	0	. 0	586
3.	5,000 - 9,999	5,630	999	5,515	5,183	3,855	15,714	1,790	4,303	698	16,418	124	236	60,465
4.	10,000 - 14,999	24,129	5,632	28,228	24,022	179,891	187,599	24,982	36,917	39,353	95,480	952	1,043	648,228
<b>5</b> .	15,000 - 19,999	39,645	11,081	55,379	47,197	491,638	397,037	57,182	66,588	116,473	171,433	1,330	1,636	1,456,619
6.	20,000 - 24,999	46,719	14,219	77,682	68,777	840,394	685,383	92,242	95,358	186,438	246,122	2,052	1,828	2,357,214
7.	25,000 - 29,999	45,901	12,437	84,433	68,621	1,036,692	952,891	118,190	105,836	224,744	310,058	1,341	2,976	2,964,120
8.	30,000 - 34,999	42,237	9,646	92,707	62,359	1,084,873	1,151,956	119,160	99,617	228,367	349,006	2,621	4,056	3,246,605
9.	35,000 - 39,999	48,551	8,944	94,990	71,137	999,725	1,163,650	122,149	97,255	239,121	351,320	3,222	3,302	3,203,366
10	40,000 - 44,999	39,435	8,141	81,687	64,048	886,971	1,115,096	111,151	105,274	220,318	363,367	2,603	4,086	3,002,177
11.	45,000 - 49,999	31,434	6,290	69,950	53.294	769,483	1,038,307	99,216	78,637	218,277	336,530	2,494	4,879	2,708,791
12.	50,000 - 54,999	24,827	4,717	55,089	35,269	618,396	925,231	74,491	56,779	183,234	279,277	2,211	5,583	2,265,104
13.	55,000 - 59,999	18,166	3,755	38,222	26,193	457,283	811,522	45,787	41,994	151,223	217,215	2,328	5,951	1,819,639
14.	60,000 - 64,999	12,437	3,075	25,849	19,062	314,629	558,063	30,856	28,724	102,643	143,160	1,511	4,262	1,244,271
15.	65,000 - 69,999	8,035	1,233	16,738	10,042	238,956	400,688	23,488	22,573	88,336	111,150	1,350	3,216	925,805
16.	70,000 - 74,999	5,865	1,609	13,586	10,260	184,663	303,123	17,538	19,674	58,853	87,094	238	2,778	705,281
17.	75,000 - 79,999	3,803	1,553	11,028	7,955	130,407	254,134	13,210	13,540	57,495	68,433	45	1,582	563,185
18.	80,000 - 84,999	4,307	774	10,480	5,659	101,421	178,641	12,960	8,314	48,130	47,697	592	1,731	420,706
19.	85,000 - 89,999	3,428	903	6,680	3,652	90,512	179,278	10,801	6,961	37,181	43,700	649	553	384,298
20.	90,000 - 94,999	3,477	502	5,634	3,918	74,128	150,582	7,607	4,589	31,281	41,591	289	1,049	324,647
21.	95,000 - 99,999	1,907	553	6,742	4,524	62,037	122,709	7,665	7,840	24,428	34,102	69	946	273,522
22.	100,000 - 124,999	10,488	2,309	19,436	12,755	222,841	452,487	26,106	21,073	91,368	121,157	1,159	1,308	982,487
23.	125,000 - 149,999	7,438	1,107	11,129	6,473	144,670	297,130	20,927	14,647	49,274	84,930	550	682	638,957
24.	150,000 - 199,999	6,498	1,222	15,117	9,059	185,958	385,597	22,116	19,755	63,329	112,603	174	913	822,341
25.	200,000 - 249,999	3,933	696	9,547	4,143	83,757	259,524	14,503	12,877	35,567	68,143	38	201	492,929
26.	250,000 & UP	10,608	2,165	28,050	15,292	269,799	1,155,915	39,988	31,515	181,673	309,358	461	1,208	2,046,032
27.	TOTAL	448,898	103,562	863,940	638,897	9,478,067	13,142,723	1,114,880	1,002,500	2,677,835	4,009,666	28,403	56,005	33,565,376

FISCAL YEAR: 1992-93

PITAX MODEL (3)

2. SIMULATED YIELD OF AVERAGE PROVINCIAL TAX (VARIABLE 6)

B. YIELD OF EACH PROVINCE'S OWN TAX RATE AS A PERCENT OF THE YIELD OF BASIC FEDERAL TAX (%)

	FEDERAL TAXABLE INCOME BRACKETS (\$)	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	., SASK.	ALTA	B.C.	YUKON	N.W.T.	TOTAL
1.	0	0.000000	0.000000	0.000000	0.000000	8195.161290	0.000000	0.000000	37020.000000	162.500000	0.000000	0.000000	0.000000	9639.759036
2.	1 - 4,999	0.000000	0.000000	59.154930	60.000000	3.333333	25.298588	0.000000	14.516129	2.127660	52.276867	0.000000	0.000000	27.230483
3.	5,000 - 9,999	64.497652	59.217546	59.473741	59.946796	5.897561	17.272118	17.420925	48.528251	2.897227	51.990247	44.927536	44.029851	23.228520
4.	10,000 - 14,999	64.498797	59.434360	59.462420	59.992008	46.362823	39.115803	40.729087	68.331914	28.695703	51.933359	44.969296	43.971332	44.926978
5.	15,000 - 19,999	64.499073	59.431483	59.409966	59.979158	68.042450	43.265299	52.187166	73.253320	47.140556	51.950968	44.993234	44.013990	54.423505
6.	20,000 - 24,999	64.500497	59.386877	59.456274	59.958329	78.997986	47.567006	58.731543	73.018109	50.334369	51.924911	44.990134	43.995187	59.119592
7.	25,000 - 29,999	64.579259	59.060690	59.372473	59.967666	85.898088	51.516087	61.711248	72.001197	50.440114	51.855754	44.969819	43.997635	61.789767
8.	30,000 - 34,999	64.499725	59.058348	59.483234	59.974417	85.516331	53.318362	62.585020	70.036418	49.949147	51.895182	45.003434	44.000868	61.861529
9.	35,000 - 39,999	64.500744	59.377282	59.484373	59.969483	81.140912	54.044401	64.941783	67.626014	49.499152	51.810767	44.981153	44.003198	60.881952
10	40,000 - 44,999	64.497399	59.267618	59.496999	59.940292	78.864650	54.202231	66.375053	66.575180	49.230432	51.847651	44.956822	44.001723	60.163711
11.	45,000 - 49,999	64.495876	59.233449	59.419650	59.925338	77.425317	54.262445	67.055055	66.958158	49.120774	51.850825	44.985570	43.998557	59.549796
12.	50,000 - 54,999 55,000 - 59,999	64.497441	59.370673	59.515141	59.880473	76.344997	54.408678	67.325543 67.593262	67.429488	49.504774 49.947154	51.883317	44.993895	44.043862	59.152309
13.	60,000 - 64,999	64.505362 64.500570	59.339444 59.237141	59.522845 59.424355	59.998626 59.971685	76.520169	54.538172	67.793035	68.332927 67.745283	49.954495	52.172629	45.002900	44.000000	58.793923
14.	65,000 - 69,999	64.501886	59.278846	59.424355 59.449476		75.836145	54.898822	68.310842	68.109951	50.095557	52.466082	44.983626	44.001652	58.957280
15.	70,000 - 74,999	64.429309	59.285188	59.454728	59.952239 59.996491	75.254385	55.234246 55.425064	67.858387	67.864781	49.932974	52.868905 53.288709	44.970020	44.000547 43.997466	59.088304
16.	75,000 - 74,999	64.501357	59.161905	59.501457	59.503329	74.460887		68.360588	68.088102	50.355585		44.905660		59.284449
17. 18.	80.000 - 84.999	64.505017	59.401381	59.711697	59.978802	73.926452 72.208893	55.510316 56.046169	67.612688	68.102883	50.355565	53.625835 53.857793	45.454545 45.019011	43.993326 43.989835	58.705831
19.	85,000 - 89,999	64.266967	58.220503	60.007186	59.986859	73.286102	56.263848	68.063520	68.459874	50.191359	54.520729	44.696970	44.028662	58.820256 59.234312
20.	90.000 - 94.999	64.496383	59.058824	60.301830	60.018382	72.506040	56.675185	68.041145	68.015414	50.582129	54.934619	44.945568	44.020043	59.183078
21.	95,000 - 99,999	64.491038	59.654800	60.689531	59.992043	73.296864	56.878450	67,688096	69.074890	50.657376	55.305623	44.805195	44.000000	59.750706
22.	100,000 - 124,999	63.947320	60.255741	61,175286	60.441643	71.663424	57.537136	68.090767	68.704356	50.733506	56.142148	44.887684	44.010767	59.872988
23.	125,000 - 149,999	64.498786	61.534186	62.267107	61.402011	70.637579	58.647166	67.278573	68.649231	50.864534	57.583565	44.971382	44.028405	60.693049
24.	150.000 - 199.999	64.489877	62.378765	62.762601	62.171436	69.875661	59.351743	67.823847	68.746520	49.510593	58.792233	44.961240	44.000000	60.925747
25.	200.000 - 249.999	64.496556	62.815884	63.616979	62.696731	69.619969	60.086823	67.967945	68.783719	51.220496	59.634368	44.705882	44.078947	61.206880
26.	250,000 & UP	64.494163	63.996453	64.552505	63.799074	69.660603	61.211181	68.301848	68.627237	51.363149	61.080244	45.019531	44.007286	61.416932
27.	TOTAL	64.491557	59.465419	59.804956	60.111681	76.616109	53.905011	63.105367	69.185407	49.125114	53.257824	44.973478	44.005563	59.391206

PITAX MODEL (4) FISCAL YEAR: 1992-93

2. SIMULATED YIELD OF AVERAGE PROVINCIAL TAX (VARIABLE 6)
C. STANDARDIZED YIELD FROM APPLYING AVERAGE RATE IN PANEL B IN EACH PROVINCE (\$'000)

	FEDERAL TAXABLE INCOME BRACKETS (\$)	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA	B.C.	YUKON	N.W.T.	TOTA
 I.	0	^. <b>0</b>	0	0	0	5,977	0	0	482	1,542	0	0	0	8,00
2.	1 - 4,999	0	0	19	1	57	251	27	17	64	149	0	0	58
3.	5,000 - 9,999	2,028	392	2,154	2,008	15,184	21,133	2,387	2,060	5,596	7,335	64	125	60,46
<b>1</b> .	10,000 - 14,999	16,807	4,257	21,328	17,990	174,320	215,469	27,557	24,272	61,612	82,599	951	1,066	648,22
5.	15,000 - 19,999	33,452	10,147	50,731	42,825	393,235	499,434	59,632	49,472	134,467	179,592	1,609	2,023	1,456,61
3.	20,000 - 24,999	42,822	14,155	77,242	67,815	628,924	851,842	92,851	77,207	218,978	280,225	2,696	2,456	2,357,21
7.	25,000 - 29,999	43,918	13,012	87,871	70,706	745,732	1,142,923	118,340	90,826	275,314	369,456	1,843	4,179	2,964,12
3.	30,000 - 34,999	40,509	10,104	96,414	64,321	784,785	1,336,533	117,782	87,989	282,830	416,032	3,603	5,702	3,246,60
€.	35,000 - 39,999	45,827	9,171	97,222	72,219	750,117	1,310,872	114,513	87,556	294,109	412,830	4,361	4,569	3,203,36
10	40,000 - 44,999	36,785	8,264	82,602	64,287	676,646	1,237,741	100,750	95,136	269,247	421,649	3,483	5,587	3,002,17
11.	45,000 - 49,999	29,023	6,324	70,103	52,960	591,829	1,139,480	88,111	69,936	264,620	386,499	3,301	6,603	2,708,789
12.	50,000 - 54,999	22,769	4,700	54,753	34,840	479,135	1,005,897	65,448	49,809	218,943	318,404	2,907	7,498	2,265,103
13.	55,000 - 59,999	16,558	3,720	37,754	25,667	351,351	874,847	39,826	36,132	178,008	244,782	3,041	7,952	1,819,63
4.	60,000 - 64,999	11,368	3,060	25,646	18,740	244,602	599,318	26,834	24,998	121,141	160,872	1,980	5,711	1,244,27
15.	65,000 - 69,999	7,361	1,229	16,636	9,897	187,624	428,647	20,317	19,583	104,193	124,225	1,774	4,319	925,80
6.	70,000 - 74,999	5,397	1,609	13,547	10,138	147,025	324,230	15,322	17,187	69,875	96,893	314	3,743	705,280
17.	75,000 - 79,999	3,461	1,541	10,881	7,848	103,558	268,764	11,344	11,674	67,029	74,916	58	2,111	563,189
8.	80,000 - 84,999	3,927	766	10,324	5,550	82,616	187,483	11,275	7,181	56,405	52,092	773	2,315	420,707
9.	85,000 - 89,999	3,160	919	6,594	3,606	73,157	188,743	9,400	6,023	43,614	47,478	860	744	384,298
20.	90,000 - 94,999	3,191	503	5,529	3,863	60,507	157,245	6,617	3,993	36,600	44,808	381	1,410	324,64
21.	95,000 - 99,999	1,767	554	6,638	4,506	50,572	128,906	6,766	6,782	28,813	36,843	92	1,285	273,52
22.	100,000 - 124,999	9,820	2,294	19,022	12,635	186,178	470,857	22,955	18,364	107,828	129,208	1,546	1,779	982,48
23.	125,000 - 149,999	6,999	1,092	10,848	6,398	124,303	307,495	18,879	12,949	58,795	89,516	742	940	638,950
24.	150,000 - 199,999	6,139	1,194	14,675	8,877	162,140	395,823	19,867	17,508	77,930	116,689	236	1,264	822,34
25.	200,000 - 249,999	3,732	678	9,185	4,045	73,636	264,362	13,060	11,459	42,501	69,940	52	279	492,92
6.	250,000 & UP	10,102	2,078	26,687	14,721	237,871	1,159,800	35,957	28,204	217,234	311,063	629	1,686	2,046,032
27.	TOTAL	406,922	101,763	854,405	626,463	7,331,081	14,518,095	1,045,817	856,799	3,237,288	4,474,095	37,296	75,346	33,565,370
				· · · · · · · · · · · · · · · · · · ·	D. DISTRIBUTIO	ON OF STANDA	RDIZED YIELD (	%) (VARIABLE (	5)					
		NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK	ALTA	B.C.	YUKON	N.W.T.	ATOT
	DISTRIBUTION OF PANEL C	1.212327	0.303179	2.545496	1.866397	21.841204	43.253195	3.115762	2.552628	9.644726	13.329497	0.111115	0.224475	100.00000

# PIT TIMING ADJUSTMENT (1) 1. SIMULATED YIELD OF BASIC FEDERAL TAX (\$000) YEAR: 1992

	FEDERAL TAXABLE INCOME BRACKETS (\$)	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	10-PROV.	YUKON	N.W.T.	TOTAL
1.	0	0	0	0	0	62	0	0	<del> </del>	16	0	83	0	0	83
2.	1 - 4,999	0	0	71	5	210	921	99	62	235	549	2,152	0	0	2,152
3.	5,000 - 9,999	8,729	1,687	9,273	8,646	65,366	90,979	10,275	8,867	24,092	31,579	259,493	276	536	260,305
4.	10,000 - 14,999	37,410	9,476	47,472	40,042	388,007	479,599	61,337	54,026	137,139	183,851	1,438,359	2,117	2,372	1,442,848
5.	15,000 - 19,999	61,466	18,645	93,215	78,689	722,546	917,680	109,571	90,901	247,076	329,990	2,669,779	2,956	3,717	2,676,452
6.	20,000 - 24,999	72,432	23,943	130,654	114,708	1,063,817	1,440,879	157,057	130,595	370,399	473,996	3,978,480	4,561	4,155	3,987,196
7.	25,000 - 29,999	71,077	21,058	142,209	114,430	1,206,886	1,849,696	191,521	146,992	445,566	597,924	4,787,359	2,982	6,764	4,797,105
8.	30,000 - 34,999	65,484	16,333	155,854	103,976	1,268,615	2,160,524	190,397	142,236	457,199	672,521	5,233,139	5,824	9,218	5,248,181
9.	35,000 - 39,999	75,272	15,063	159,689	118,622	1,232,085	2,153,137	188,090	143,813	483,081	678,083	5,246,935	7,163	7,504	5,261,602
10	40,000 - 44,999	61,142	13,736	137,296	106,853	1,124,675	2,057,288	167,459	158,128	447,524	700,836	4,974,937	5,790	9,286	4,990,013
11.	45,000 - 49,999	48,738	10,619	117,722	88,934	993,839	1,913,491	147,962	117,442	444,368	649,035	4,532,150	5,544	11,089	4,548,783
12.	50,000 - 54,999	38,493	7,945	92,563	58,899	810,002	1,700,521	110,643	84,205	370,134	538,279	3,811,684	4,914	12,676	3,829,274
13.	55,000 - 59,999	28,162	6,328	64,214	43,656	597,598	1,487,989	67,739	61,455	302,766	416,339	3,076,246	5,173	13,525	3,094,944
14.	60,000 - 64,999	19,282	5,191	43,499	31,785	414,880	1,016,530	45,515	42,400	205,473	272,862	2,097,417	3,359	9,686	2,110,462
15.	65,000 - 69,999	12,457	2,080	28,155	16,750	317,531	725,434	34,384	33,142	176,335	210,237	1,556,505	3,002	7,309	1,566,816
16.	70,000 - 74,999	9,103	2,714	22,851	17,101	248,000	546,906	25,845	28,990	117,864	163,438	1,182,812	530	6,314	1,189,656
17.	75,000 - 79,999	5,896	2,625	18,534	13,369	176,401	457,814	19,324	19,886	114,178	127,612	955,639	99	3,596	959,334
18.	80,000 - 84,999	6,677	1,303	17,551	9,435	140,455	318,739	19,168	12,208	95,893	88,561	709,990	1,315	3,935	715,240
19.	85,000 - 89,999	5,334	1,551	11,132	6,088	123,505	318,638	15,869	10,168	73,630	80,153	646,068	1,452	1,256	648,776
20.	90,000 - 94,999	5,391	850	9,343	6,528	102,237	265,693	11,180	6,747	61,842	75,710	545,521	643	2,383	548,547
21.	95,000 - 99,999	2,957	927	11,109	7,541	84,638	215,739	11,324	11,350	48,222	61,661	455,468	154	2,150	457,772
22.	100,000 - 124,999	16,401	3,832	31,771	21,103	310,955	786,426	38,340	30,672	180,094	215,804	1,635,398	2,582	2,972	1,640,952
23.	125,000 - 149,999	11,532	1,799	17,873	10,542	204,806	506,640	31,105	21,336	96,873	147,490	1,049,996	1,223	1,549	1,052,768
24.	150,000 - 199,999	10,076	1,959	24,086	14,571	266,127	649,681	32,608	28,736	127,910	191,527	1,347,281	387	2,075	1,349,743
25.	200,000 - 249,999	6,098	1,108	15,007	6,608	120,306	431,915	21,338	18,721	69,439	114,268	804,808	85	456	805,349
26.	250,000 & UP	16,448	3,383	43,453	23,969	387,305	1,888,405	58,546	45,922	353,703	506,478	3,327,612	1,024	2,745	3,331,381
27.	TOTAL	696,057	174,155	1,444,596	1,062,850	12,370,854	24,381,264	1,766,696	1,449,005	5,451,051	7,528,783	56,325,311	63,155	127,268	56,515,734
28.	SHARES	0.012316	0.003082	0.025561	0.018806	0.218892	0.431407	0.031260	0.025639	0.096452	0.133216	0.996631	0.001117	0.002252	1.000000

PIT TIMING ADJUSTMENT (2)

FISCAL YEAR: 1992-93

### 2. SIMULATED YIELD OF AVERAGE PROVINCIAL TAX A. YIELD AT EACH PROVINCE'S RATE (\$'000)

	FEDERAL TAXABLE INCOME BRACKETS (\$)	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	10-PROV.	YUKON	N.W.T.	TOTAL
1.	0	0	0	0	0	5,081	233	775	1,851	26	35	8,001	0	0	8,001
2.	1 - 4.999	0	0	42	3	7	233	0	9	5	287	586	0	0	586
3.	5,000 - 9,999	5,630	999	5,515	5,183	3,855	15,714	1,790	4,303	698	16,418	60,105	124	236	60,465
4.	10.000 - 14.999	24,129	5,632	28,228	24,022	179,891	187,599	24,982	36,917	39,353	95,480	646,233	952	1,043	648,228
5.	15,000 - 19,999	39,645	11,081	55,379	47,197	491,638	397,037	57,182	66,588	116,473	171,433	1,453,653	1,330	1,636	1,456,619
6.	20,000 - 24,999	46,719	14,219	77,682	68,777	840,394	685,383	92,242	95,358	186,438	246,122	2,353,334	2,052	1,828	2,357,214
7.	25,000 - 29,999	45,901	12,437	84,433	68,621	1,036,692	952,891	118,190	105,836	224,744	310,058	2,959,803	1,341	2,976	2,964,120
8.	30,000 - 34,999	42,237	9,646	92,707	62,359	1,084,873	1,151,956	119,160	99,617	228,367	349,006	3,239,928	2,621	4,056	3,246,605
9.	35,000 - 39,999	48,551	8,944	94,990	71,137	999,725	1,163,650	122,149	97,255	239,121	351,320	3,196,842	3,222	3,302	3,203,366
10	40,000 - 44,999	39,435	8,141	81,687	64,048	886,971	1,115,096	111,151	105,274	220,318	363,367	2,995,488	2,603	4,086	3,002,177
11.	45,000 - 49,999	31,434	6,290	69,950	53,294	769,483	1,038,307	99,216	78,637	218,277	336,530	2,701,418	2,494	4,879	2,708,791
12.	50,000 - 54,999	24,827	4,717	55,089	35,269	618,396	925,231	74,491	56,779	183,234	279,277	2,257,310	2,211	5,583	2,265,104
13.	55,000 - 59,999	18,166	3,755	38,222	26,193	457,283	811,522	45,787	41,994	151,223	217,215	1,811,360	2,328	5,951	1,819,639
14.	60,000 - 64,999	12,437	3,075	25,849	19,062	314,629	558,063	30,856	28,724	102,643	143,160	1,238,498	1,511	4,262	1,244,271
15.	65,000 - 69,999	8,035	1,233	16,738	10,042	238,956	400,688	23,488	22,573	88,336	111,150	921,239	1,350	3,216	925,805
16.	70,000 - 74,999	5,865	1,609	13,586	10,260	184,663	303,123	17,538	19,674	58,853	87,094	702,265	238	2,778	705,281
17.	75,000 - 79,999	3,803	1,553	11,028	7,955	130,407	254,134	13,210	13,540	57,495	68,433	561,558	45	1,582	563,185
18.	80,000 - 84,999	4,307	774	10,480	5,659	101,421	178,641	12,960	8,314	48,130	47,697	418,383	592	1,731	420,706
19.	85,000 - 89,999	3,428	903	6,680	3,652	90,512	179,278	10,801	6,961	37,181	43,700	383,096	649	553	384,298
20.	90,000 - 94,999	3,477	502	5,634	3,918	74,128	150,582	7,607	4,589	31,281	41,591	323,309	289	1,049	324,647
21.	95,000 - 99,999	1,907	553	6,742	4,524	62,037	122,709	7,665	7,840	24,428	34,102	272,507	69	946	273,522
22.	100,000 - 124,999	10,488	2,309	19,436	12,755	222,841	452,487	26,106	21,073	91,368	121,157	980,020	1,159	1,308	982,487
23.	125,000 - 149,999	7,438	1,107	11,129	6,473	144,670	297,130	20,927	14,647	49,274	84.930	637,725	550	682	638,957
24.	150,000 - 199,999	6,498	1,222	15,117	9,059	185,958	385,597	22,116	19,755	63,329	112,603	821,254	174	913	822,341
25.	200,000 - 249,999	3,933	696	9,547	4,143	83,757	259,524	14,503	12,877	35,567	68,143	492,690	38	201	492,929
26.	250,000 & UP	10,608	2,165	28,050	15,292	269,799	1,155,915	39,988	31,515	181,673	309,358	2,044,363	461	1,208	2,046,032
27.	TOTAL	448,898	103,562	863,940	638,897	9,478,067	13,142,723	1,114,880	1,002,500	2,677,835	4,009,666	33,480,968	28,403	56,005	33,565,376
28.	SHARES	0.013374	0.003085	0.025739	0.019034	0.282376	0.391556	0.033215	0.029867	0.079780	0.119458	0.997485	0.000846	0.001669	1.000000

FISCAL YEAR: 1992-93

# PIT TIMING ADJUSTMENT (3) 2. SIMULATED YIELD OF AVERAGE PROVINCIAL TAX 5. YIELD OF EACH PROVINCE'S OWN TAX RATE AS A PERCENT OF THE YIELD OF BASIC FEDERAL TAX (%

				B. YIELD OF EA	ACH PROVINC	E'S OWN TAX RA	ATE AS A PERC	ENT OF THE Y	IELD OF BASIC	FEDERAL TAX (	%) 				
	FEDERAL TAXABLE INCOME BRACKETS (\$)	NFLD.	P.E.1.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA	B.C.	10-PROV.	YUKON	N.W.T.	TOTAL
1.	0	0.000000	0.000000	0.000000	0.000000	8195.161290	0.000000	0.000000	37020.000000	162.500000	0.000000	9639.759036	0.000000	0.000000	9639.759036
2	1 - 4,999	0.000000	0.000000	59.154930	60.000000	3.333333	25.298588	0.000000	14.516129	2.127660	52.276867	27.230483	0.000000	0.000000	27.230483
3.	5,000 - 9,999	64.497652	59.217546	59.473741	59.946796	5.897561	17.272118	17.420925	48.528251	2.897227	51.990247	23.162475	44.927536	44.029851	23.228520
4.	10,000 - 14,999	64.498797	59.434360	59.462420	59.992008	46.362823	39.115803	40.729087	68.331914	28.695703	51.933359	44.928491	44.969296	43.971332	44.926978
5.	15,000 - 19,999	64.499073	59.431483	59.409966	59.979158	68.042450	43.265299	52.187166	73.253320	47.140556	51.950968	54.448439	44.993234	44.013990	54.423505
6.	20,000 - 24,999	64.500497	59.386877	59.456274	59.958329	78.997986	47.567006	58.731543	73.018109	50.334369	51.924911	59.151586	44.990134	43.995187	59.119592
7.	25,000 - 29,999	64.579259	59.060690	59.372473	59.967666	85.898088	51.516087	61.711248	72.001197	50.440114	51.855754	61.825382	44.969819	43.997635	61.789767
8.	30,000 - 34,999	64.499725	59.058348	59.483234	59.974417	85.516331	53.318362	62.585020	70.036418	49.949147	51.895182	61.911751	45.003434	44.000868	61.861529
9.	35,000 - 39,999	64.500744	59.377282	59.484373	59.969483	81.140912	54.044401	64.941783	67.626014	49.499152	51.810767	60.927799	44.981153	44.003198	60.881952
10	40,000 - 44,999	64.497399	59.267618	59.496999	59.940292	78.864650	54.202231	66.375053	66.575180	49.230432	51.847651	60.211577	44.956822	44.001723	60.163711
11.	45,000 - 49,999	64.495876	59.233449	59.419650	59.925338	77.425317	54.262445	67.055055	66.958158	49.120774	51.850825	59.605662	44.985570	43.998557	59.549796
12.	50,000 - 54,999	64.497441	59.370673	59.515141	59.880473	76.344997	54.408678	67.325543	67.429488	49.504774	51.883317	59.220806	44.993895	44.043862	59.152309
13.	55,000 - 59,999	64.505362	59.339444	59.522845	59.998626	76.520169	54.538172	67.593262	68.332927	49.947154	52.172629	58.882157	45.002900	44.000000	58.793923
14.	60,000 - 64,999	64.500570	59.237141	59.424355	59.971685	75.836145	54.898822	67.793035	67.745283	49.954495	52.466082	59.048725	44.983626	44.001652	58.957280
15.	65,000 - 69,999	64.501886	59.278846	59.449476	59.952239	75.254385	55.234246	68.310842	68.109951	50.095557	52.868905	59.186382	44.970020	44.000547	59.088304
16.	70,000 - 74,999	64.429309	59.285188	59.454728	59.996491	74.460887	55.425064	67.858387	67.864781	49.932974	53.288709	59.372495	44.905660	43.997466	59.284449
17.	75,000 - 79,999	64.501357	59.161905	59.501457	59.503329	73.926452	55.510316	68.360588	68.088102	50.355585	53.625835	58.762566	45.454545	43.993326	58.705831
18.	80,000 - 84,999	64.505017	59.401381	59.711697	59.978802	72.208893	56.046169	67.612688	68.102883	50.191359	53.857793	58.928013	45.019011	43.989835	58.820256
19.	85,000 - 89,999	64.266967	58.220503	60.007186	59.986859	73.286102	56.263848	68.063520	68.459874	50.497080	54.520729	59.296545	44.696970	44.028662	59.234312
20.	90,000 - 94,999	64.496383	59.058824	60.301830	60.018382	72.506040	56.675185	68.041145	68.015414	50.582129	54.934619	59.266096	44.945568	44.020143	59.183078
21.	95,000 - 99,999	64.491038	59.654800	60.689531	59.992043	73.296864	56.878450	67.688096	69.074890	50.657376	55.305623	59.830109	44.805195	44.000000	59.750706
22.	100,000 - 124,999	63.947320	60.255741	61.175286	60.441643	71.663424	57.537136	68.090767	68.704356	50.733506	56.142148	59.925474	44.887684	44.010767	59.872988
23.	125,000 - 149,999	64.498786	61.534186	62.267107	61.402011	70.637579	58.647166	67.278573	68.649231	50.864534	57.583565	60.735946	44.971382	44.028405	60.693049
24.	150,000 - 199,999	64.489877	62.378765	62.762601	62.171436	69.875661	59.351743	67.823847	68.746520	49.510593	58.792233	60.956400	44.961240	44.000000	60.925747
25.	200,000 - 249,999	64.496556	62.815884	63.616979	62.696731	69.619969	60.086823	67.967945	68.783719	51.220496	59.634368	61.218328	44.705882	44.078947	61.206880
26.	250,000 & UP	64.494163	63.996453	64.552505	63.799074	69.660603	61.211181	68.301848	68.627237	51.363149	61.080244	61.436339	45.019531	44.007286	61.416932
27.	TOTAL	64.491557	59.465419	59.804956	60.111681	76.616109	53.905011	63.105367	69.185407	49.125114	53.257824	59.442136	44.973478	44.005563	59.391206

FISCAL YEAR: 1992-93

PIT TIMING ADJUSTMENT (4)

2. SIMULATED YIELD OF AVERAGE PROVINCIAL TAX

C. STANDARDIZED YIELD FROM APPLYING AVERAGE RATE IN PANEL B IN EACH PROVINCE (\$'000)

	FEDERAL TAXABLE INCOME BRACKETS (\$)	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA	B.C.	10-PROV.	YUKON	N.W.T.	TOTAL
1.	0	0	0	0	0	5,977	0	0	482	1,542	0	8,001	0	0	8,001
2.	1 - 4,999	0	0	19	1	57	251	27	17	64	149	586	0	0	586
3.	5,000 - 9,999	2,028	392	2,154	2,008	15,184	21,133	2,387	2,060	5,596	7,335	60,276	64	125	60,465
4.	10,000 - 14,999	16,807	4,257	21,328	17,990	174,320	215,469	27,557	24,272	61,612	82,599	646,211	951	1,066	648,228
5.	15,000 - 19,999	33,452	10,147	50,731	42,825	393,235	499,434	59,632	49,472	134,467	179,592	1,452,987	1,609	2,023	1,456,619
6.	20,000 - 24,999	42,822	14,155	77,242	67,815	628,924	851,842	92,851	77,207	218,978	280,225	2,352,061	2,696	2,456	2,357,213
7.	25,000 - 29,999	43,918	13,012	87,871	70,706	745,732	1,142,923	118,340	90,826	275,314	369,456	2,958,098	1,843	4,179	2,964,120
8.	30,000 - 34,999	40,509	10,104	96,414	64,321	784,785	1,336,533	117,782	87,989	282,830	416,032	3,237,300	3,603	5,702	3,246,605
9.	35,000 - 39,999	45,827	9,171	97,222	72,219	750,117	1,310,872	114,513	87,556	294,109	412,830	3,194,436	4,361	4,569	3,203,366
10	40,000 - 44,999	36,785	8,264	82,602	64,287	676,646	1,237,741	100,750	95,136	269,247	421,649	2,993,107	3,483	5,587	3,002,177
11.	45,000 - 49,999	29,023	6,324	70,103	52,960	591,829	1,139,480	88,111	69,936	264,620	386,499	2,698,886	3,301	6,603	2,708,790
12.	50,000 - 54,999	22,769	4,700	54,753	34,840	479,135	1,005,897	65,448	49,809	218,943	318,404	2,254,699	2,907	7,498	2,265,104
13.	55,000 - 59,999	16,558	3,720	37,754	25,667	351,351	874,847	39,826	36,132	178,008	244,782	1,808,646	3,041	7,952	1,819,639
14.	60,000 - 64,999	11,368	3,060	25,646	18,740	244,602	599,318	26,834	24,998	121,141	160,872	1,236,580	1,980	5,711	1,244,271
15.	65,000 - 69,999	7,361	1,229	16,636	9,897	187,624	428,647	20,317	19,583	104,193	124,225	919,712	1,774	4,319	925,805
16.	70,000 - 74,999	5,397	1,609	13,547	10,138	147,025	324,230	15,322	17,187	69,875	96,893	701,224	314	3,743	705,281
17.	75,000 - 79,999	3,461	1,541	10,881	7,848	103,558	268,764	11,344	11,674	67,029	74,916	561,016	58	2,111	563,185
18.	80,000 - 84,999	3,927	766	10,324	5,550	82,616	187,483	11,275	7,181	56,405	52,092	417,618	773	2,315	420,706
19.	85,000 - 89,999	3,160	919	6,594	3,606	73,157	188,743	9,400	6,023	43,614	47,478	382,694	860	744	384,298
20.	90,000 - 94,999	3,191	503	5,529	3,863	60,507	157,245	6,617	3,993	36,600	44,808	322,856	381	1,410	324,647
21.	95,000 - 99,999	1,767	554	6,638	4,506	50,572	128,906	6,766	6,782	28,813	36,843	272,145	92	1,285	273,522
22.	100,000 - 124,999	9,820	2,294	19,022	12,635	186,178	470,857	22,955	18,364	107,828	129,208	979,162	1,546	1,779	982,487
23.	125,000 - 149,999	6,999	1,092	10,848	6,398	124,303	307,495	18,879	12,949	58,795	89,516	637,275	742	940	638,957
24.	150,000 - 199,999	6,139	1,194	14,675	8,877	162,140	395,823	19,867	17,508	77,930	116,689	820,841	236	1,264	822,341
25.	200,000 - 249,999	3,732	678	9,185	4,045	73,636	264,362	13,060	11,459	42,501	69,940	492,598	52	279	492,929
26.	250,000 & UP	10,102	2,078	26,687	14,721	237,871	1,159,800	35,957	28,204	217,234	311,063	2,043,717	629	1,686	2,046,032
27.	TOTAL	406,922	101,763	854,405	626,463	7,331,081	14,518,095	1,045,817	856,799	3,237,288	4,474,095	33,452,732	37,296	75,346	33,565,374
28.	SHARES	0.012123	0.003032	0.025455	0.018664	0.218412	0.432532	0.031158	0.025526	0.096447	0.133295	0.996644	0.001111	0.002245	1.000000

PIT TIMING ADJUSTMENT (5)
3. CALCULATION OF PIT TIMING ADJUSTMENT

JANUARY	15,	1997	

		NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	10-PROV.	YUKON	N.W.T.	TOTAL
1.	BFT Assessed in Table 2 of the Final Determination of Payments Under the Tax Collection Agreements	703,861	178,772	1,491,509	1,087,420	12,643,859	25,345,713	1,794,752	1,462,764	5,637,024	7,803,717	58,149,391	66,306	139,765	58,355,462
2.	BFT Assessed in Table 1 Above	696,057	174,155	1,444,596	1,062,850	12,370,854	24,381,264	1,766,696	1,449,005	5,451,051	7,528,783	56,325,311	63,155	127,268	56,515,734
3.	Shares of BFT from (1)	0.012062	0.003064	0.025559	0.018634	0.216670	0.434333	0.030756	0.025066	0.096598	0.133727	0.996469	0.001136	0.002395	1.000000
4.	Shares of BFT from (2)	0.012316	0.003082	0.025561	0.018806	0.218892	0.431407	0.031260	0.025639	0.096452	0.133216	0.996631	0.001117	0.002252	1.000000
5.	Difference	-0.000255	-0.000018	-0.000002	-0.000172	-0.002223	0.002927	-0.000505	-0.000573	0.000146	0.000512	-0.000162	0.000019	0.000143	0.000000
6.	Shares of NATR yield	0.012123	0.003032	0.025455	0.018664	0.218412	0.432532	0.031158	0.025526	0.096447	0.133295	0.996644	0.001111	0.002245	1.000000
7.	Taxbase PIT shares (5) + (6)	0.011869	0.003014	0.025453	0.018492	0.216189	0.435458	0.030653	0.024954	0.096593	0.133807	0.996482	0.001130	0.002388	1.000000
8.	PIT from RTS (Rev s.t. Equalization)	476,104	97,968	866,871	626,144	9,912,630	13,966,446	1,106,515	1,075,111	2,793,914	4,038,026	34,959,729	26,996	62,400	35,049,125
9.	Shares of Yields in Table 2A Above	0.013374	0.003085	0.025739	0.019034	0.282376	0.391556	0.033215	0.029867	0.079780	0.119458	0.997485	0.000846	0.001669	1.000000
10.	Total (8) * (9)	468,741	108,140	902,130	667,139	9,897,043	13,723,694	1,164,163	1,046,815	2,796,208	4,186,912	34,960,986	29,659	58,481	35,049,125
11.	PIT Shares (7) / NATR Shares (6)	0.979003	0.994053	0.999924	0.990792	0.989824	1.006766	0.983800	0.977571	1.001515	1.003838	0.999838	1.016890	1.063775	1.000000
12.	Timing Adjustment (10) * (11)	458,899	107,497	902,062	660,997	9,796,331	13,816,548	1,145,304	1,023,337	2,800,445	4,202,981	34,955,306	30,159	62,210	35,049,125

### CIT TIMING ADJUSTMENT (1)

**JANUARY 15, 1997** 

## 1. CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: BUSINESS INCOME REVENUES ADJUSTMENT TO FINAL ESTIMATE

								······································	Т							
VARIABLES	UNITS	INPUT YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	10-PROV	YUKON	N.W.T.	TOTAL ALL PROVINCES
Corporate Taxable Income					<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>				•					<del></del>	<del></del>	
Assessed Corporation Taxable Income (1)	(\$.000)	1992	272,437	107,546	397,345	556,193	9.732.515	13.023.810	779,192	766,814	5,199,187	4,260,131	35,095,170	70,208	140,720	35,306,098
2. Taxable Income - Capital Gain Refunds	(\$.000)	1992	0	0	0	0	17,309	265,273	61,410	0	2,797	126	346,915	0	0	346,915
3. Taxable Income Eligible for Low Tax Rate	(2,000)	1992	116,016	48,604	259,118	254,188	4,409,740		372,067	378,542	1,949,301		15.301.846	26,090	29,477	15,357,413
as per Corpac (2)	(0 000)		,.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					·		, .	, ,		,		
4. Taxable Income Subject to General Rate	(\$.000)		156,421	58,942	138,227	302,005	5,305,466	7,660,270	345,715	388,272	3,247,089	1,844,002	19,446,409	44,118	111,243	19,601,770
(Line 1 - Line 2 - Line 3)	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			· ]	·	·									·	
5. General Tax Rate	(%)	1992	17.0000	15.0000	16.0000	17.0000	7.9100	13.8300	17.0000	17.0000	15.2500	16.0000	1	10.0000	12.0000	
6. General Tax Rate - Weighted	(%)		0.1357	0.0451	0.1128	0.2619	2.1409	5.4047	0.2998	0.3367	2.5262	1.5052	12.7690	0.0225	0.0681	12.8596
(Line 4 / Sum Line 4) X Line 5													1			
7. Low Tax Rate	(%)	1992	10.0000	10.0000	5.0000	9.0000	4.7600	9.6700	10.0000	9.5000	6.0000	10.0000		5.0000	5.0000	
8. Small Business Rate - Weighted	(%)		0.0755	0.0316	0.0844	0.1490	1.3668	3.2102	0.2423	0.2342	0.7616	1.5732	7.7288	0.0085	0.0096	7.7469
(Line 3 / Sum Line 3) X Line 7	, ,															
9. Adjustment Factor for Taxable	(%)															0.6024
Income Eligible to Low Tax Rate																
(Sum Line 8 / Sum Line 6)			}										] ]			
10. Oil/Gas Royalty Estimates (3)	(\$'000)	1992	6,842	155	1.498	723	17,252	55,657	7,798	41.676	1,176,802	53,715	1,362,118	432	5,875	1,368,425
11. Resource Allowances (3)	(\$.000)	1992	3,293	155	1,488	723	15,287	51,235	4,256	27,895	566,971	27,258		286	3,513	702,360
12. Adjustment for Oil and Gas Royalties	(2,000)	1992	-3,549	133	-10	.25	-1.965	-4,422	-3,542	-13,781	-609,831	-26,457	-663.557	-146	-2.362	-666,065
and Resources Allowances	(\$ 000)		0,040	1	``	Ĭ	. 1,000	', '	0,0	10,70	555,551	20,10.	000,007		-2,002	-550,555
(Line 11 - Line 10)													1			
· '						,							19 702 952			19 035 705
13. Adjusted Taxable Income -	(2.000)		152,872	58,942	138,217	302,005	5,303,501	7,655,848	342,173	374,491	2,637,258	1,817,545	18,782,852	43,972	108,881	18,935,705
General Rate (Lines 4 + 12)					450.000				22.422							
14. Adjusted Taxable Income -	(\$:000)		69,888	29,279	156,093	153,123	2,656,427	3,071,196	224,133	228,034	1,174,259	1,455,400	9,217,832	15,717	17,757	9,251,306
Low Rate (Line 3 X Line 9)	(2000)		202 702	00 004	004.340	455 455	7.050.000	40 707 0	500 000	000 505	0.044.543	0.070.6:-			400.000	
15. Corporation Taxable Income	(\$.000)		222,760	88,221	294,310	455,128	7,959,928	10,727,044	566,306	602,525	3,811,517	3,272,945	28,000,684	59,689	126,638	28,187,011
Adjusted (Line 13 + Line 14)	(0/)		0.700000	0.312985	1.044133	1.614673	20 220700	38.056692	2.009103	2.137598	40 500040	44 044500	00 00000	0.044704	0.440070	400 00000
16. Share of Adjusted Corporation Taxable Income (Line 15 / Sum Line 15) X 100	(%)		0.790293	0.312985	1.044133	1.6146/3	28.239702	36.030092	2.009103	2.13/598	13.522246	11.611536	99.338961	0.211761	0.449278	100.000000
(Line 15 / Sum Line 15) A 100		L	1		1			1								L

#### CIT TIMING ADJUSTMENT (2)

**JANUARY 15, 1997** 

## 1. CALCULATION OF TAX BASE AND EQUALIZATION ENTITLEMENTS: BUSINESS INCOME REVENUES ADJUSTMENT TO FINAL ESTIMATE

		INPUT	1													TOTAL ALL
VARIABLES	UNITS	YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	10-PROV	YUKON	N.W.T.	PROVINCES
										<del>,</del>						
Allocation of Corporate Profits	,								·			<del></del>				
17. Total Corporate Profits on a National	(2,000)	1992														41,722,066
Accounts Basis (4)			1													
18. Allocation Of Corporate Profits	(\$.000)		329,727	130,584	435,634	673,675	11,782,187	15,878,038	838,239	891,850	5,641,760	4,844,573	41,446,267	88,351	187,448	41,722,066
(Line 17 X Line 16) / 100																
Adjustment for GBE Profits	Adjustment for GBE Profits															
19. Adjusted Profits Of Government	(\$,000)	1992	25,704	664	9,027	492	728,511	323,546	8,301	253,304	4,444	368,380	1,722,373	7,336	7,795	1,737,504
Business Enterprises																
20. Share of Adjusted GBE Profits	(%)		1.479364	0.038216	0.519538	0.028316	41.928594	18.62131	0.477754	14.578614	0.255769	21.201678	99.129153	0.422215	0.448632	100.000000
(Line 19 / Sum Line 19) X 100	·			1												
21. Unadjusted Total Profits of	(\$.000)	1992	- 1	- i	-	-	-	-	-	•	-	•		-	•	1,785,201
Gov't Business Enterprises				1												
22. Profits of Government Business Enterprises	(\$'000)		26,410	682	9,275	505	748,510	332,428	8,529	260,258	4,566	378,493	1,769,655	7,537	8,009	1,785,201
for the Purpose of Equalization																
(Line 21 X Line 20) / 100																
23. Tax Base for Business Income	(2,000)		356,137	131,266	444,909	674,180	12,530,697	16,210,466	846,768	1,152,108	5,646,326	5,223,066	43,215,923	95,888	195,457	43,507,268
(Line 18 + Line 22)																

# CIT TIMING ADJUSTMENT (3) 2. ESTIMATION OF REVENUES TO BE EQUALIZED: BUSINESS INCOME REVENUES ADJUSTMENT TO FINAL ESTIMATE

		INPUT														TOTAL ALL
VARIABLES	UNITS	YEAR	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	10-PROV	YUKON	N.W.T.	PROVINCES
Business Income Revenues	(2/222)									0.0001		500 5 15	2112221			
Revenues in Respect of Corporate	(\$.000)	1992	42,787	9,098	83,894	37,275	O	O	150,403	94,362	O	523,547	941,366	3,102	53,555	998,023
Income Tax Gross of Tax Credits and Rebate (1)																
2. Final Adjustment	(\$.000)	1992	0	o]	0	0	0	0	0	0	0	0	0	0	0	) (
3. Quebec, Ontario and Alberta:	(\$.000)	1992	o	ol	0	. 0	1,015,495	1,674,229	0	o	633,309	0	3,323,033	ol	0	3,323,033
Public Accounts (2)				l												
4. Business Income Revenue	(\$'000)		42,787	9,098	83,894	37,275	1,015,495	1,674,229	150,403	94,362	633,309	523,547	4,264,399	3,102	53,555	4,321,056
(Line 1 + 2 + 3)				1												
5. Tax Credits (1)	(\$.000)	1992	514	34	1,546	-259	348,393	0	484	3,835	414	-16,082	338,879	62	2	338,943
6. Business Income Revenues	(\$1000)		42,273	9,064	82,348	37,534	667,102	1,674,229	149,919	90,527	632,895	539,629	3,925,520	3,040	53,553	3,982,113
(Lines 4 - 5)			l l											Į.		
Other Business Revenue												•				
7. Remitted Profits from	(\$'000)	1992	1,250	0	0	0	7,295	0	0	178,767	2,500	249,892	439,704	12,858	3,345	455,907
Government Enterprises																
8. Revenue from P.U.I.T.T.A.	(2,000)	1992	8,776	3,504	0	3	6,410	-291	933	346	. 0	1,333	21,014	471	0	21,485
9. Total Other Business Revenues	(\$.000)		10,026	3,504	0	3	13,705	-291	933	179,113	2,500	251,225	460,718	13,329	3,345	
(Line 4 + Line 5)							Ť				·	·	·	·	•	
10. Revenues from Business Income	(\$.000)		52,299	12,568	82,348	37,537	680,807	1,673,938	150,852	269,640	635,395	790,854	4,386,238	16,369	56,898	4,459,50
(Line 3 + Line 6)					·	·	·		, i		·	, i	, ,	·		

## CIT TIMING ADJUSTMENT (4) 3. CALCULATION OF CIT TIMING ADJUSTMENT

VARIABLES	NFLD.	P.E.I.	N.S.	N.B.	QUE.	ONT.	MAN.	SASK.	ALTA.	B.C.	10-PROV	YUKON	N.W.T.	TOTAL ALL PROVINCES
1. SIM Tax Rev at Low Rate (Tax Inc. for Low Rate * Low Rate)	11,602	4,860	12,956	22,877	209,904	493,002	37,207	35,961	116,958	241,600	1,186,927	1,305	1,474	1,189,706
2. SIM Tax Rev at General Rate (Adj. Tax. Inc. for Gen. Rate * Gen. Rate)	25,988	8,841	22,115	51,341	419,507	1,058,804	58,169	63,663	402,182	290,807	2,401,418	4,397	13,066	2,418,881
3. Total SIM Tax Rev. (1) + (2)	37,590	13,702	35,071	74,218	629,411	1,551,806	95,376	99,625	519,140	532,408	3,588,345	5,702	14,540	3,608,586
4. Distribution of line (3)	0.010417	0.003797	0.009719	0.020567	0.174420	0.430032	0.026430	0.027608	0.143862	0.147539	0.994391	0.001580	0.004029	1.000000
5. Total CIT Revenue (Adj. Bus. Income from Table 2 Above)	42,273	9,064	82,348	37,534	667,102	1,674,229	149,919	90,527	632,895	539,629	3,925,520	3,040	53,553	3,982,113
6. SIM CIT Revenue (4) * Total (5)	41,481	15,120	38,701	81,900	694,561	1,712,434	105,249	109,937	572,876	587,517	3,959,777	6,292	16,045	3,982,113
7. GBE Prof + PUITTA Table 2 Above (7) + (8)	10,026	3,504	0	3	13,705	-291	933	179,113	2,500	251,225	460,718	13,329	3,345	477,392
8. Timing Adjustment (6) + (7)	51,507	18,624	38,701	81,903	708,266	1,712,143	106,182	289,050	575,376	838,742	4,420,495	19,621	19,389	4,459,505

### ANNUAL KEEP-UP FACTOR

- 1. "Annual Keep-up Factor" for a Fiscal Year is equal to the ratio of:
  - (a) the sum of the products of:
    - each of the revenue bases for the total of the ten provinces for the immediately preceding Fiscal Year; and
    - ii) the National Average Rate of Tax for the corresponding revenue bases for the Fiscal Year; to
  - (b) total revenues to be equalized for all provinces and all revenue bases in the immediately preceding Fiscal Year; where the revenue bases, national average rates of tax, and revenues to be equalized in the Fiscal Year in question are as defined in the Federal-Provincial Fiscal Arrangements Act and the Federal-Provincial Fiscal Arrangements Regulations, except as specifically noted in paragraphs 2, 3 and 4 following.
- 2. Where the definition of a revenue base differs between the immediately preceding and the Current Fiscal Year, the revenue base for the immediately preceding Fiscal Year in paragraph 1(a)(i) above shall be measured in accordance with the definition used for the Current Fiscal Year.
- 3. In the case of the Personal Income Tax Base, the value of the revenue base shall be measured by Basic Federal Tax for the sum of the ten provinces, from line 1 of computation Table 1 for the Personal Income Tax Base, in the Department of Finance (Canada) Publication, Provincial Fiscal Equalization, both for measuring the revenue base in paragraph 1(a)(i) and the national average rate of tax in paragraph 1(a)(ii).
- 4. Where the definition of revenues to be equalized for a revenue base differs between the immediately preceding and the Current Fiscal Year, revenues to be equalized for that revenue base for the immediately preceding Fiscal Year under paragraph 1(b) shall be measured in accordance with the definition used for the Current Fiscal Year.
- 5. The Annual Keep-up Factor for a Fiscal Year shall be calculated by Finance Canada using the latest official estimate of Equalization calculations for that Fiscal Year and the same numbered estimate of Equalization calculations for the immediately preceding Fiscal Year.
- 6. The first estimate of the Annual Keep-up Factor for the Current Fiscal Year shall be calculated as the average of the most recent estimates of the Annual Keep-up Factors for the two immediately preceding Fiscal Years.

ANNEX 10

#### SCHEDULE OF FORMULA GRANT ESTIMATES

- 1. The Minister of Finance for Canada shall make Estimates of the Formula Grant for a Fiscal Year in accordance with the following schedule:
  - i) a first Estimate, in time for inclusion in the Main Estimates of Canada which must be tabled in Parliament by March 1 of the preceding year;
  - ii) a second Estimate, during the period beginning on the first day of September and ending the twelfth day of October of that Fiscal Year;
  - iii) a third Estimate, during the period beginning on the twelfth day of February and ending the last day of March of that Fiscal Year;
  - iv) a fourth Estimate, during the period beginning the
     first day of September and ending the twelfth day of
     October of the first year following the end of that
     Fiscal Year;
  - v) a fifth Estimate, during the period beginning on the twelfth day of February and ending the last day of March of the first year following the end of that Fiscal Year;
  - vi) a sixth Estimate, during the period beginning the first day of September and ending the twelfth day of October of the second year following the end of that Fiscal Year; and
  - vii) a seventh Estimate, during the period beginning the twelfth day of February and ending the last day of March of the second year following the end of that Fiscal Year.
- 2. Except as described in paragraph 3, the Minister of Finance for Canada shall make a Final Calculation of the Formula Grant for a Fiscal Year, based on data available on the last day of March of the third year following the end of that Fiscal Year.
- 3. To allow for the finalization of the 1998-1999 Gross Expenditure Base under the Previous Formula Financing Agreement, the Minister of Finance for Canada shall make a Final Calculation for the Fiscal Year 1999-2000 based on data available on the last day of September of the fourth year following the end of the 1999-2000 Fiscal Year.
- 4. For Fiscal Year 1999-2000, in addition to the Estimates outlined in paragraph 1, there will be:
  - i) an eighth Estimate during the period beginning the first day of September and ending the twelfth day of October of the third year following the end of that Fiscal Year; and,
  - ii) a ninth Estimate during the period beginning the twelfth day of February and ending the last day of March of the third year following the end of that Fiscal Year.

- 5. The Minister of Finance for Canada shall make an Adjustment to Final Calculation of the Formula Grant for a Fiscal Year if:
  - i) Statistics Canada's first official intercensal estimates of population for Canada and the Northwest Territories for July 1 of a Fiscal Year are released after the Final Calculation of the Formula Grant for that Fiscal Year under paragraphs 2 or 3 of this Annex.
  - ii) Statistics Canada provides revised estimates of population for Canada and the Northwest Territories for July 1 of a Fiscal Year within a year following the release of Statistics Canada's first official intercensal estimates for July 1 of that Fiscal Year and these revisions are released after the Final Calculation of the Formula Grant for that Fiscal Year under paragraphs 2 or 3 of this Annex.
- 6. Data used for purposes of the Estimates, the Final Calculation and any Adjustment to Final Calculation of the Formula Grant for a Fiscal Year as described above shall be as outlined in Annex 2.
- 7. Except as described in paragraph 8, unless Designated Representatives agree otherwise, the Final Calculation for a Fiscal Year, within the duration of this Agreement, will not reflect any revisions, adjustments or amendments to data, with the exception of population data, after the period of thirty-six months following the end of the Fiscal Year.
- 8. To allow for the finalization of the 1998-1999 Gross Expenditure Base under the Previous Formula Financing Agreement, the Final Calculation for the Fiscal Year 1999-2000 will not reflect any revisions, adjustments or amendments to data, with the exception of population data, after the period of forty-two months following the end of the 1999-2000 Fiscal Year.
- 9. For each of the Estimates, Final Calculation and any Adjustments to Final Calculation described above, the Minister of Finance for Canada shall provide detailed calculations to the Northwest Territories for their review.
- 10. Estimates pertaining to Fiscal Years covered under the Previous Formula Financing Agreement will be made during the following two periods:
  - beginning the twelfth day of February and ending the last day of March; and,
  - ii) beginning the first day of September and ending the twelfth day of October.

### SCHEDULE AND AMOUNTS OF PAYMENTS AND ADJUSTMENTS

- 1. Prior to the start of each Fiscal Year of this Agreement, Canada shall determine the first Estimate of monthly payments of the Formula Grant for that Fiscal Year to the Northwest Territories in accordance with Annex 12.
- 2. Subject to paragraph 10, on the first working day of each month of each Fiscal Year of this Agreement, Canada shall pay to the Northwest Territories the amount of the estimated monthly payment determined in accordance with paragraph 1 of this Annex, adjusted in accordance with paragraphs 3, 4, 5 and 6 of this Annex.
- 3. Subject to paragraphs 9 and 10, in each Fiscal Year of this Agreement, the estimated payment for the month of May, determined in accordance with paragraph 1, shall be adjusted by:
  - the aggregate of the amount of adjustments, if any, to the Formula Grants for the Fiscal Years within the duration of this Agreement, as a result of Estimates and Final Calculations made between February 12 and March 31 of the previous Fiscal Year in accordance with paragraphs 1, 2, 3 and 4 of Annex 10;
  - taken into consideration in the previous November payment, if any, to the Final Calculations of the Formula Grants for the Fiscal Years of this Agreement, as a result of revised population data in accordance with paragraph 5 of Annex 10; and,
  - iii) the Northwest Territories' share, determined in accordance with paragraph 8 of this Annex, of the aggregate of adjustments, if any, to the estimates of the Northwest Territories' Formula Grants for the Fiscal Years covered by the Previous Formula Financing Agreement, in accordance with the Previous Formula Financing Agreement, as a result of Estimates made between February 12 and March 31 of the previous Fiscal Year.
- 4. Subject to paragraphs 9 and 10, following the second Estimate of the Formula Grant for the Current Fiscal Year in accordance with Annex 10, the estimated payments for the months of November to March of the Current Fiscal Year shall each be one-fifth of the difference between the sum of the monthly payments for the Current Fiscal Year for the months April to October and the second Estimate of the Formula Grant for the Current Fiscal Year.

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- 5. Subject to paragraphs 9 and 10, in each Fiscal Year of this Agreement, the estimated payment for the month of November, determined in accordance with paragraphs 1 and 4, shall be adjusted by:
  - the aggregate of the amount of adjustments, if any, to the Formula Grants for the Fiscal Years within the duration of this Agreement, with the exception of the Current Fiscal Year, as a result of Estimates and Final Calculations made between September 1 and October 12 of the Fiscal Year in accordance with paragraphs 1, 2, 3 and 4 of Annex 10;
  - taken into consideration in the previous May payment, if any, to the Final Calculations of the Formula Grants for the Fiscal Years of this Agreement, as a result of revised population data in accordance with paragraph 5 of Annex 10; and,
  - iii) the Northwest Territories' share, determined in accordance with paragraph 7 of this Annex, of the aggregate of adjustments, if any, to the estimates of the Northwest Territories' Formula Grants for the Fiscal Years covered by the Previous Formula Financing Agreement, in accordance with the Previous Formula Financing Agreement, as a result of Estimates made between September 1 and October 12 of the Fiscal Year.
- 6. For purposes of paragraphs 3 and 5 of this Annex, an adjustment to the Formula Grant for a Fiscal Year shall be calculated as the most recent Estimate or Final Calculation of the Formula Grant for that Fiscal Year, in accordance with Annex 10, less the aggregate of all previous payments and adjustments in respect of that Fiscal Year.
- 7. The Northwest Territories' share of the aggregate of adjustments, if any, to the estimates of the Formula Grants for the Fiscal Years covered by the Previous Formula Financing Agreement, in accordance with the Previous Formula Financing Agreement, shall be as determined by any agreement on the division of assets and liabilities under section 73-1 of the Nunavut Act. In the absence of any such agreement, the Northwest Territories' share of any adjustments shall be 56 per cent.
- 8. Any overpayments by Canada under this Agreement in respect of a Fiscal Year shall be recoverable as a debt due her Majesty from any amount payable to the Government of the Northwest Territories.

- 9. If, as the result of a census of population, the official July 1 population estimates for any of the years 1991 to the Expiry Date of this Agreement, give rise to an aggregate adjustment (excluding adjustments from all other sources), of greater than two per cent of the latest Estimate or Final Calculation of the Formula Grant for the Current Fiscal year, then:
  - in the case of a negative aggregate adjustment (decrease), at the request of the Designated Representative of the Northwest Territories, the aggregate adjustment shall be divided equally among the November and May payments of three consecutive years, beginning with the next May or November payment;
  - ii) in the case of a positive aggregate adjustment (increase) at the request of the Designated Representative of the Department of Finance for Canada, the aggregate adjustment shall be divided equally among the November and May payments of three consecutive years beginning with the next May or November payment.
- 10. The schedule and amounts of payment resulting from adjustments in the Formula Grant can be amended if mutually agreed to by the Designated Representatives.

### SCHEDULE OF ESTIMATES, PAYMENTS AND ADJUSTMENTS IN RESPECT OF FISCAL YEARS COVERED BY THIS AGREEMENT

	JanFeb.	Feb. 12 - Mar. 31	Apr.	May.	June-Aug. '	Sept. 1 - Oct. 12	Nov.	Dec.
1999	First Estimate 1999-2000 <sup>1</sup>		First Payment in respect of 1999-2000 <sup>2</sup>			Second Estimate 1999-2000	First Adjustment to Payment in respect of 1999-2000 <sup>3</sup>	
2000	First Estimate 2000-2001	Third Estimate 1999-2000	First Payment in respect of 2000-2001 <sup>2</sup>	Adjustment in respect of 1999-2000 <sup>4</sup>		Second Estimate 2000-2001 Fourth Estimate 1999-2000	First Adjustment to Payment in respect of 2000-2001 <sup>3</sup> Adjustment in respect of 1999-2000 <sup>4</sup>	
2001	First Estimate 2001-2002 <sup>1</sup>	Third Estimate 2001-2002 Fifth Estimate 1999-2000	First Payment in respect of 2001-2002 <sup>2</sup>	Adjustment in respect of 1999-2000 and 2000-2001 <sup>4</sup>		Second Estimate 2001-2002 Fourth Estimate 2000-2001 Sixth Estimate 1999-2000	First Adjustment to Payment in respect of 2001-2002 <sup>3</sup> Adjustment in respect of 1999-2000 and 2000-2001 <sup>4</sup>	
2002	First Estimate 2002-2003 <sup>1</sup>	Third Estimate 2001-2002 Fifth Estimate 2000-2001 Seventh Estimate 1999-2000	First Payment in respect of 2002-2003 <sup>2</sup>	Adjustment in respect of 1999-2000, 2000-2001 and 2001-2002		Second Estimate 2002-2003 Fourth Estimate 2001-2002 Sixth Estimate 2000-2001 Eighth Estimate 1999-2000	First Adjustment to Payment in respect of 2002-2003 <sup>3</sup> Adjustment in respect of 1999-2000, 2000-2001 and 2001-2002 <sup>4</sup>	
2003	First Estimate 2003-2004 <sup>1</sup>	Third Estimate 2002-2003 Fifth Estimate 2001-2002 Seventh Estimate 2000-2001 Ninth Estimate 1999-2000	First Payment in respect of 2003-2004 <sup>2</sup>	Adjustment in respect of 1999-2000, 2000-2001, 2001-2002 and 2002-2003 <sup>4</sup>		Second Estimate 2003-2004 Fourth Estimate 2002-2003 Sbdh Estimate 2001-2002 Final Calculation 1999-2000 <sup>5</sup>	First Adjustment to Payment in respect of 2003-2004 <sup>3</sup> Adjustment in respect of 1999-2000, 2001-2002, and 2002-2003 <sup>4</sup>	
2004	First Estimate 2004-2005 <sup>1</sup>	Third Estimate 2003-2004 Fifth Estimate 2002-2003 Seventh Estimate 2001-2002 Final Calculation 2000-2001 <sup>5</sup>	First Payment in respect of 2004-2005 <sup>2</sup>	Adjustment in respect of 2000-2001, 2001-2002 2002-2003 and 2003-2004		Second Estimate 2004-2005 Fourth Estimate 2003-2004 South Estimate 2002-2003	First Adjustment to Payment in respect of 2004-2005 <sup>3</sup> Adjustment in respect of 2002-2003 and 2003-2004 <sup>4</sup>	

<sup>1.</sup> In time for inclusion in the Main Esimates of Canada which must be tabled in Parliament by March 1.

#### Adjustments to Final Calculation for Population:

<sup>2.</sup> Payments spread over twelve months in accordance with the drawdown schedule in Annex 10.

<sup>3.</sup> Payments spread over remaining five months of the fiscal year, beginning with the current month.

<sup>4.</sup> Full amount of the adjustment made to payment in the current month.

<sup>5.</sup> Using most recent data as of September 30.

<sup>6.</sup> Using most recent data as of March 31

If Statistics Canada's first official intercensal estimates of population for July 1 of a fiscal year are released after the final calculation for that fiscal year, adjustments to the Formula Grant for that fiscal year resulting from the changes to population will be paid in the next November or May, whichever comes first.

If Statistics Canada provides a revised population estimate for a fiscal year within one year following the first intercensal estimates for July 1 of that fiscal year, adjustments to the Formula Grant for that fiscal year resulting from the changes to population will be paid in the next November or May, whichever comes first.

### Schedule of Monthly Cash Drawdown For the Current Fiscal Year

Unless otherwise agreed to by Designated Representatives, to determine the first Estimate of monthly cash payments of the Formula Grant to the Northwest Territories for the Current Fiscal Year, the payment for the first two months (April and May) of the Fiscal Year shall be 16 per cent of the First Estimate of the Formula Grant. The payment for the months of June to October shall be 6.8 per cent of the First Estimate of the Formula Grant. The payments for the months of November to March shall be as specified in paragraph 4 of Annex 11.

MONTH	PERCENT	AMOUNT
April	16	\$
May	16	\$
June	6.8	\$
July ·	6.8 ·	\$
August	6.8	\$
September	6.8	\$
October	6.8	\$
November	*	\$
December	*	\$
January	*	\$
February	*	\$
March	*	\$

<sup>\*</sup> The payments for the months of November to March of each Fiscal Year shall be calculated as specified in paragraph 4 of Annex 11.