#### FORMULA FINANCING AGREEMENT MADE THIS 3rd

DAY OF APRIL

, 1991

BETWEEN

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

OF THE FIRST PART,

AND

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

OF THE SECOND PART.

WHEREAS pursuant to Treasury Board approval for inclusion in Indian Affairs and Northern Development Estimates for fiscal years 1990-1991 to 1994-1995, Canada is authorized to make certain payments to the GNWT;

WHEREAS the Commissioner-in-Council has authorized the Minister of Finance of 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 GNWT 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. N-22, s.l 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

"Calculation Procedures" means the definitions and methods which will govern the calculation and payment of the formula grant as outlined in Appendix and Annexes 1 through 11 attached hereto which shall form part of this Agreement.

"Current Fiscal Year" or "Current Year" is the fiscal year for which the grant is being determined under this Agreement.

"Designated Representatives" means those officials of the GNWT and Canada designated to represent the parties to this Agreement.

"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.

"Formula Financing" or "Formula" means the funding formula which is used by the Minister of Indian Affairs and Northern Development to calculate the annual Formula Financing Grant to the GNWT as outlined in the "Calculation Procedures".

"Formula Financing Grant" or "Formula Grant" means the amount of the grant that Canada shall pay to the GNWT for each of the fiscal years 1990-1991 to 1994-1995, in accordance with this Agreement.

"Previous Formula Financing Agreement" means the Formula Financing Agreement between the parties entered into on June 12, 1985, and amended February 8, 1989 with respect to the fiscal years 1985-1986 to 1989-1990.

#### Formula Financing Grant

Canada shall pay to the GNWT the Formula Financing Grant for each of the fiscal years from 1990-1991 to 1994-1995 inclusive.

#### Annual Implementation Agreement

- 3. An Annual Implementation Agreement, in the format specified in Annex 11, shall be entered into by the Minister of Indian Affairs and Northern Development for Canada and by the Minister of Finance for the GNWT. It shall be for the purpose of:
  - a) Specifying the initial estimate and schedule of monthly payments of the grant for the current fiscal year including any adjustments to the Gross Expenditure Base and Eligible Revenues, if applicable, based on agreements of the parties in accordance with paragraphs 9 and/or 10 of this Agreement.
  - b) Providing for the making of adjustments to the payments under 3(a) above for the current fiscal year, and all previous fiscal years under this Agreement, in accordance with Annex 6 of this Agreement.
  - c) Providing for the making of adjustments to the payments under 3(a) above for the applicable fiscal years in accordance with the Previous Formula Financing Agreement.
- 4. In the event that the Annual Implementation Agreement has not been signed by the beginning of the fiscal year, the initial estimates of the grant for a fiscal year shall be calculated by the Minister of Indian Affairs and Northern Development in accordance with the Calculation Procedures and any agreements between the parties under paragraphs 9 and/or 10, and payment shall be made in accordance with Annex 6.

#### Adjustments and Amendments

5. The schedule and amounts of payment resulting from adjustments in grant entitlements, based on the interim and final estimates of the grant for the fiscal years covered by this Agreement, shall be made in accordance with Annex 6, unless otherwise agreed to by the Designated Representatives.



- The data sources and methods outlined in Annex 4 may be amended from time to time by the agreement of the Designated Representatives, provided that the resulting changes are made for administrative clarification or convenience only.
- 7. Data used in the derivation of the unadjusted 1987-1988 Tax Effort Adjustment Factor, as defined in the Appendix, and as computed in Annex 10, is subject to verification and correction for a period of two years from the date of signing this Agreement. Such adjustments, if any, will be made at the same time, as soon as possible following this two year period, or on an earlier date if the parties agree.

#### Senior Financial Arrangements Committee

8. A Senior Financial Arrangements Committee shall be comprised of a senior official representing each of the Ministers of Indian Affairs and Northern Development, Finance, and Treasury Board for Canada, and the Departments of Finance of both the GNWT and the Government of the Yukon. Unless otherwise agreed to by all members, Canada shall convene a meeting of the Committee at least once each fiscal year to discuss and review fiscal and financial issues.

#### Program Transfers

9. Adjustments to the Gross Expenditure Base, resulting from program transfers from Canada to the GNWT shall be made in accordance with Annex 7 of this Agreement. Any adjustments to eligible revenues, if applicable, resulting from program transfers will be made in accordance with the relevant transfer agreement.

#### New Initiatives

10. Funds in addition to the Formula Financing Grant will be provided to the GNWT to cover significant costs arising out of new initiatives created by Canada, or unforeseen events that create new responsibilities for the GNWT and which are beyond the powers of the GNWT to control or to absorb financially. Any additional funding requirements of this nature, identified by the GNWT will require the appropriate approvals. With the approval of the Minister of Indian Affairs and Northern Development the GNWT may seek Cabinet approval of policy funding.

#### No variance

11. Nothing contained in this Agreement shall be deemed to vary or terminate any of the rights or obligations of the GNWT or Canada 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.

#### <u>Termination</u>

- 12. This Agreement shall come into effect on April 1, 1990 and shall terminate on March 31, 1995, unless terminated earlier by agreement in writing by both parties, or pursuant to paragraph 14 of this Agreement.
- 13. During fiscal year 1993-1994, the parties shall review this Agreement based on guidelines which will be agreed to by the parties.

- 14. This Agreement shall terminate in the event that federal legislation to dissolve the Government of the Northwest Territories and create two separate Governmental jurisdictions comes into force.
- 15. Paragraphs 2 and 5 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 parties.

#### Involvement of Parliament

- 16. 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 there from.
- 17. This Agreement is subject to the appropriation of funds by the Parliament of Canada.

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

Signed on behalf of Canada by the Honourable

Minister of Finance

Minister of Finance in the presence of

. Signed on behalf of the GNWT by

Minister of Finance

Minister of Finance in the presence of

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#### APPENDIX

# TERRITORIAL FORMULA FINANCING GRANT DETERMINATION 1990-1991 to 1994-1995

- "Formula Financing Grant" to the GNWT for the current fiscal year under this Agreement is equal to the greater of:
  - i. The Closed Gross Expenditure Base for the current fiscal year less Eligible Revenues for the current fiscal year; and
  - ii. for fiscal years 1990-1991 and 1991-1992, the "Floor Grant" for each of those years respectively as specified in Annex 1.
- 2.0 "Gross Expenditure Base" for the current fiscal year is an amount equal to the aggregate of:
  - i. the final estimate of the "1985-1986

    Gross Expenditure Base" under the

    Previous Formula Financing Agreement,

    multiplied by the product of the Annual

    Population-Adjusted Gross Expenditure

    Escalators for each of the fiscal years

    in the period beginning April 1, 1986

    and ending March 31 of the current year;
  - each "Entry-Year Value" of an adjustment ii. to the Gross Expenditure Base in fiscal years beginning 1986-1987 and ending in the year prior to the current year, multiplied by the product of the Annual Population-Adjusted Gross Expenditure Escalators for the consecutive period beginning one year following the "Entry-Year" and ending with the current year, for all adjustments to the Gross Expenditure Base, excluding one time adjustments, under paragraphs 9 and/or 10 of this Agreement or under the Previous Formula Financing Agreement; and

- iii. the Entry-Year Value" of any adjustments to the Gross Expenditure Base under paragraphs 9 and/or 10 of this Agreement in the current fiscal year.
- 2.0.1 "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".
- 2.0.2 "Entry-Year of an Adjustment to the Gross

  Expenditure Base" is the first fiscal year that
  the adjustment to the Gross Expenditure Base
  results in a change in the value of the grant.
- "Closed Gross Expenditure Base", for each of the fiscal years 1990-1991 to 1994-1995 under this Agreement, is the Final Estimate of the Gross Expenditure Base determined in accordance with Annexes 4 and 5.

The Closed Gross Expenditure Base for a given fiscal year shall be computed using the final official data on:

- i. Consolidated Provincial/ Territorial-Local Government Expenditures for Canada for all fiscal years beginning in 1982-1983;
- ii. Nominal Gross Domestic Product at Market Prices for Canada for all fiscal years beginning in 1985-1986; and
- iii. Population for Canada and the Northwest Territories beginning June 1, 1987;

that are provided by Statistics Canada.

Once the "Closed Gross Expenditure Base" for a given fiscal year has been computed in accordance within Annexes 4 and 5, it shall not be subsequently modified, for purposes of determining the Formula Grant for that fiscal year, unless mutually agreed to by the Designated Representatives.

- 2.0.4 "Closed Fiscal Year" is a fiscal year for which a Closed Gross Expenditure Base has been computed.
- "1985-1986 Gross Expenditure Base" under this Agreement is the final estimate of the Gross Expenditure Base for fiscal year 1985-1986, under the Previous Formula Financing Agreement having a value of \$596,864,289.
- "Annual Population-Adjusted Gross Expenditure Escalator" for the current fiscal year is the product of the Annual Gross Expenditure Escalator for the Current Fiscal Year and the Annual Population Adjustment Factor for the current fiscal year.
- "Annual Gross Expenditure Escalator" for the current fiscal year is equal to:
  - a) for fiscal years 1986-1987 and 1987-1988 the Annual Provincial/Territorial-Local Expenditure Escalator; and
  - b) for all fiscal years thereafter the lesser of (i) the Annual Provincial/Territorial-Local (P-L) Expenditure Escalator for the current year and (ii) the Annual GDP Ceiling Escalator for the current fiscal year.
- "Annual Provincial/Territorial-Local (P-L)

  Expenditure Escalator" for the current fiscal year is equal to the sum of 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 2 and the data sources specified in Annex 4.
- "Annual GDP Ceiling Escalator" for the current fiscal year is equal to the sum of 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 2 and the data sources specified in Annex 4.

- 2.2.2 "Annual Population Adjustment Factor" for the current fiscal year is equal to:
  - a) for fiscal years 1986-1987, 1987-1988, 1988-1989, and 1989-1990, one (1.0); and
  - b) for all fiscal years beginning 1990-1991, the ratio of:
    - 1.0 plus the three-year moving average, for the current fiscal year, of the rate of change of the population of the NWT to:
    - 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 2 and the data sources specified in Annex 4.
- 3.0 "Eligible Revenues" means the sum of:
  - i. Transfer payments from Canada, as listed in Annex 9 of this Agreement, excluding the Formula Grant as determined in this Agreement;
  - ii. Adjusted Hypothetical Own-Revenues and
     Own-Recoveries;

  - v. any Revenues or Transfer Payments from Canada, designated to be included as Eligible Revenues by mutual agreement between the parties under paragraphs 9 and/or 10 of this Agreement;

less:

- vi. those Revenues, Recoveries and Transfer
  Payments specified as exclusions from
  eligible revenues in Annex 8.
- "Hypothetical Own-Revenues and Own-Recoveries" for the current fiscal year are the yield of Own-Revenues and Own-Recoveries at average tax and recovery rates in effect during 1987-1988 applied to current year bases of Own-Revenues and Own-Recoveries for those revenue sources as listed in Annex 9. Average tax or recovery rates shall be calculated in accordance with Annex 2.
- 3.1.1 "Adjusted Hypothetical Own-Revenues and
  Own-Recoveries" for the current fiscal year are
  the product of:
  - i) Hypothetical Own-Revenues and Own-Recoveries subject to adjustment as listed in Annex 9;
  - ii) the Tax Effort Adjustment Factor for the Current Fiscal year; and
  - iii) the Cumulative Tax Effort Keep-Up Factor
    for the Current Fiscal Year.
- 3.1.1.1 "Unadjusted Hypothetical Own-Revenues and Own-Recoveries" for the current fiscal year are Hypothetical Own-Revenues and Own-Recoveries not subject to adjustment as listed in Annex 9.
- 3.1.1.2 "Other Revenues and Recoveries" are those other revenues and recoveries not subject to adjustment as listed in Annex 9.
- 3.1.2 "Tax Effort Adjustment Factor" for the Current Fiscal Year is computed as the product of:
  - i. The Unadjusted 1987-1988 Tax Effort
    Adjustment Factor having a value of
    1.37538, as calculated in Annex 10
    unless amended by mutual agreement; and

ii. 0.85.

To yield a value of 1.16907

For fiscal years 1990-1991 and 1991-1992, the Tax Effort Adjustment Factor will be phased-in as follows:

- for 1990-1991, by reducing the Tax Effort Adjustment Factor by 50 percent of its value in excess of 1.0, that is, by .08453, to yield a Tax Effort Adjustment Factor of 1.08454.
- for 1991-1992, by reducing the Tax Effort Adjustment Factor by 25 percent of its value in excess of 1.0, that is, by .04227, to yield a Tax Effort Adjustment Factor of 1.12680.
- 3.1.3 "Cumulative Tax Effort Keep-Up Factor" for the Current Fiscal Year is equal to the product of:
  - i. the Cumulative Tax Effort Keep-Up Factor for the immediately preceding fiscal year, and
  - ii. the Annual Tax Effort Keep-Up Factor for the current fiscal year, as specified in Annex 3.

The Cumulative Tax Effort Keep-Up Factor for the 1987-1988 fiscal year is equal to 1.0.

#### FLOOR GRANT

1. For fiscal years 1990-1991 and 1991-1992 the Floor Grant shall be computed as:

The final estimate of the Gross Expenditure Base for fiscal year 1989-1990, excluding any one-time adjustments for that fiscal year, under the Previous Formula Financing Agreement;

plus

- a) for 1990-1991, the "Entry Year Values" of any adjustments to the Gross Expenditure Base for fiscal year 1990-1991 based on mutual agreements between the parties under paragraphs 9 and/or 10 of this Agreement, or under the Previous Formula Financing Agreement; or
- b) for 1991-1992, any "Entry Year Values" under 1(a) above for 1990-1991 excluding any One-Time Adjustments for 1990-1991, multiplied by the Population-Adjusted Gross Expenditure Escalator for fiscal year 1991-1992, plus the "Entry Year Values" of any adjustments to the Gross Expenditure Base in fiscal year 1991-1992, based on mutual agreement between the parties under paragraphs 9 and/or 10 of this Agreement.

less

Eligible Revenues for fiscal year 1990-1991 or 1991-1992, as the case may be, computed in accordance with the Previous Formula Financing Agreement, as if that former Agreement had remained in effect.

2. The Floor Grants for fiscal years 1990-1991 and 1991-1992 shall be determined at the same times that the Closed Gross Expenditure Bases for those respective fiscal years are computed in accordance with Annex 5.

#### 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

The three-year moving averages for the current fiscal year T (or for short - year T) of the rates of change in consolidated provincial/territorial-local government expenditures, territorial and national population, and nominal Gross Domestic Product at Market Prices for Canada shall be computed as follows:

$$M = (R + R + R) + R )/3$$
  
 $T T-1 T-2$ 

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

$$R = X - X$$

$$T = T - 1$$

$$X$$

$$T-1$$

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 4.

#### 2. Data on a Fiscal Year Basis

All variables used to compute 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 computed 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 seasonally-adjusted or non-seasonally sted 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, for the current fiscal year and for 1987-1988, shall be specified on a per unit basis.

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 Licences; Business Licences; Public Trustee Fees; Securities Registries Fees; Vital Statistics Fees; Boiler Registrations; Professional Licences; Gas Inspections; Gun Control Permits; Lottery Licences; Miscellaneous Inspections; Vendors Fees; Public Trustee Management Fees; Insurance Agent Licences; Game Licences and Fees; Timber Permits; Quarry and Timber Fees; Medical Transportation User Fees; Campground Fees; Lodge and Outfitters Fees; GED Exam Fees.

b) For all other revenue and recovery sources the average tax and recovery rates for the current fiscal year and for 1987-1988 shall be specified on an "ad valorem" basis, except in those cases where it is agreed by the Designated Representatives of the parties 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.

#### 4. Calculation of Average Tax and Recovery Rates

The average tax and recovery rates for 1987-1988 and for the current fiscal year shall be computed 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. <u>Decimal Places</u>

All moving averages, the Tax Effort Adjustment Factor, and the Cumulative Tax Effort Keep-Up Factor shall be computed to an accuracy of five decimal places. For example 6.234 percent = .06234.

#### ANNUAL TAX EFFORT KEEP-UP FACTOR

- 1. "Annual Tax Effort Keep-Up Factor" for the current fiscal year is equal to the ratio of:
  - (a) the sum of the products of:
    - i) 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 current 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 and Federal Post-Secondary Education and Health Contributions Act, 1976-1977, c.10, s.1; 1984, c.13, s.1 and the Federal Provincial Fiscal Arrangements Regulations, 1987, as amended from time to time, except as specifically noted in paragraphs 2, 3, 4 following.

- Where the definition of a revenue base differs between the immediately preceding and the current fiscal years, the revenue base for the current fiscal year in paragraph 1(a)(i) above shall be measured in accordance with the definition used for the immediately preceding fiscal year.
- of the revenue base shall be measured by Basic Federal
  Tax for the sum of the ten provinces, from Line 1 in
  the tax computation table for that revenue 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 years, revenues to be equalized for that revenue base for the current fiscal year under paragraph 1(b) shall be measured in accordance with the definition used for the immediately preceding fiscal year.
- 5. The Annual Tax Effort Keep-Up Factor for a fiscal year shall be computed 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 Tax Effort Keep-Up
  Factor for the Current Fiscal Year shall be computed as
  the average of the most recent estimates of the Annual
  Tax Effort Keep-Up Factors for the two immediately
  preceding fiscal years.

#### DATA SOURCES AND METHODS

#### General

The Statistics Canada Matrix and Series Numbers listed in this Annex are those in use at the time this Agreement was signed. Should these Series or Matrix Numbers change subsequent to the signing of this Agreement, the Designated Representatives will, by mutual agreement, determine the data series corresponding to those listed below.

1. <u>Consolidated Provincial/Territorial-Local Government</u>

<u>Expenditures for Fiscal Year T</u>

Except as prescribed in paragraphs 1.5 and 1.6 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 for the grant is to be computed, in accordance with the Schedule of Estimates and Data Sources in Annex 5.
- 1.2 This variable shall be computed from non-seasonally adjusted data.
- 1.3 The estimates provided by Statistics Canada used to derive this variable shall be taken from the CANSIM Matrix and Series number specified in Table 4.1.
- 1.4 The variable shall be computed on a fiscal year basis in accordance with paragraph 2 of Annex 2 from the components, as described in Table 4.1.
- 1.5 In the establishment of estimates of the 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 medium term forecast of the Conference Board of Canada will be used, as specified in Table 4.2.

#### TABLE 4.1

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

		CANSIM Matrix #	Series #
	the Provincial/Territorial overnment Sector for Canada:		
1.	Total Current Expenditures,	6711	D10203
	<u>less</u>		
2.	Transfers to Local Governments,	6711	D10208
	less		
3.	Capital Consumption Allowances,	6711	D10212
	plus		*
4.	Investment in Fixed Capital,	6711	D10213
	plus		
For	the Local Government Sector for Cana	ada:	
5.	Total Current Expenditures,	6712	D10222
	<u>less</u>		
6.	Transfers to Provincial/Territorial Governments,	6712	D10226
	<u>less</u>	* * *	
7.	Capital Consumption Allowances,	6712	D10230
	plus		
8.	Investment in Fixed Capital	6712	D10231

#### TABLE 4.2

# 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 FORECAST DATA

For the Consolidated Provincial/Territorial-Local-Hospital Sector:

1. Total Current Expenditures,

#### less

2. Capital Consumption Allowances,

#### <u>plus</u>

3. Gross Capital Formation

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

Except as prescribed in paragraph 2.3 following:

- 2.1 The source for this variable shall be the most current official estimate, based on non-seasonally adjusted National Income and Expenditure Accounts data, provided by Statistics Canada at the time that the estimates for the grant are to be computed, as specified in the Schedule of Estimates and Data Sources in Annex 5.
- 2.2 The quarterly non-seasonally adjusted estimates shall be taken from CANSIM Series # D10011 in Matrix # 6702.
- 2.3 In the establishment of estimates of the 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 Conference Board of Canada medium term forecast will be used.

#### 3. National and Territorial Population Estimates

- 3.1 Except as noted in paragraphs 3.2 and 3.3 the source for these variables shall be the most current official estimates of population for Canada and the Northwest Territories provided by Statistics Canada in CANSIM Series D-14 and D-26 respectively in Matrix 60 at the time that the estimates for the grant are to be computed, as specified in the Schedule of Estimates and Data Sources (Annex 5).
- 3.2 For the first estimate of the grant for fiscal year T, the rate 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 rate of change in the population for Canada in Year T-1.

- The final estimates of population for Canada and the Northwest Territories to be used in computing the final estimates of the grant for a fiscal year shall be Statistics Canada's official estimates for June 1 of a census year, and official Intercensal estimates for June 1 for all other years, as recorded in series D-14 for Canada and D-26 for the Northwest Territories in CANSIM Matrix 60.
- 3.4 Once the Gross Expenditure Base for a given fiscal year has been closed for more than one year after the final estimate, in accordance with Annex 5 and the source of population data specified in 3.3 above, it shall not be changed should Statistics Canada subsequently provide revised population estimates for that year and/or prior years, unless the parties to this Agreement agree otherwise.

#### SCHEDULE OF ESTIMATE AND DATA SOURCES FOR FISCAL YEAR T

- 1. Table 5.1 sets out the schedule and sources of data for each of the estimates (from the 1st or initial to the 7th or final) of the grant, for any fiscal year T, (from 1990-1991 to 1994-1995 inclusive) covered by this Agreement.
- 2. In the case that the official census and intercensal estimates of population are not available in October of fiscal year (T+5) in order to compute the final estimate of the grant for fiscal year T, the determination of the final estimate of the grant for fiscal year T shall await the availability of these official population estimates in accordance with paragraphs 3.3 and 3.4 of Annex 4.

SCHEDULE OF ESTIMATES A	AND DATA SOURCES FOR	FISCAL YEAR T						ANNEX 5 Table 5.1
ESTIMATE		1	2	3	4	5	6	7 & FINAL
TIMING OF ESTIMATES		Oct (1-1)	Oct (I)	Oct (T+1)	Oct (T+2)	Oct (1+3)	Oct (T+4)	Oct (1+5)
DATA ITEM	SOURCE OF DATA							
Gross Expenditure Base	Items							
P/I-L Expenditure	Conference Board Statistics Canada	MTFM Forecast (1) CANSIM (T-1) Matrix 6711 & 6712	MTFM Forecast CANSIM (T) Matrix 6711 & 6712	CANSIM (T+1) Matrix 6711 & 6712	CANSIM (T+2) Matrix 6711 & 6712	CANSIM (T+3) Matrix 6711 & 6712	CANSIM (T+4) Matrix 6711 & 6712	CANSIM (T+5) Matrix 6711 & 6712
Nominal Gross Domestic Product	Conference Board Statistics Canada	MTFM Forecast CANSIM (T-1) Matrix 6702, Series D10011	MTFM Forecast CANSIM (T) Matrix 6702, Series D10011	CANSIM (T+1) Matrix 6702, Series D10011	CANSIM (T+2) Matrix 6702, Series D10011	CANSIM (T+3) Matrix 6702, Series D10011	CANSIM (T+4) Matrix 6702, Series D10011	CANSIM (T+5) Matrix 6702, Series D10011
Population Estimates	Statistics Canada	CANSIM Matrix 0060 Rate of growth used for year I equals rate of change for Canada in year I-1	CANSIM Matrix 0060	CANSIM Matrix 0060	CANSIM Matrix 0060	CANSIM Matrix 0060	CANSIM Matrix 0060	CANSIM Matrix 00o0
ligible Revenues Item	S					•		
Personal and Corporate Income Taxes (2)	Finance Canada	Preliminary Estimate	July (T) 2nd Estimate	Jan (T+1) 3rd Estimate	March (T+2) Final Calc.	Final Calc.	Final Calc.	Final Calc.
E.P.F. (2)	Finance Canada	Preliminary Estimate	Sep (T) 1st Adjustment	Jan (T+1) 2nd Adj.	Feb (T+2) 1st Interim	Oct (T+3) Final Calc.	Final Calc.	Final Calc.
All other revenues & recoveries	NWT Finance	Preliminary Estimate	No Revision	Final Public Accounts	Final Public Accounts	Final Public Accounts	Final Public Accounts	Final Public Accounts
Annual Keep-Up Factor	Finance Canada	2 year moving average of years I-2, I-1	Year I Latest Estimate Year I-1 Corresp. Estimate	Year I Latest Estimate Year I–1 Corresp. Estimate	Year I Latest Estimate Year I–1 Corresp. Estimate	Year I Final Calculation Year I-1 Final Calculation	Final Calc.	Final Calc.

<sup>(1)</sup> Medium Term Forecast (2) On an entitlements basis. All other revenues based on territorial public accounts.

#### SCHEDULE AND AMOUNTS OF PAYMENTS AND ADJUSTMENTS

- Interim payments in respect of the grant for the current fiscal year shall be made in accordance with the amounts and the schedule of monthly payments set out in the Annual Implementation Agreement for that fiscal year.
- 2. In the absence of a signed Implementation Agreement at the beginning of the current fiscal year, a schedule of monthly payments for the estimated grant shall be established by written agreement between the Designated Representatives of the Department of Indian Affairs and Northern Development for Canada and the Department of Finance for the GNWT.
- 3. Monthly payments for the current fiscal year, as determined under paragraphs 1 or 2 above, shall be rounded up or down to the nearest thousand dollars except for the last payment.
- 4. Except as specified in paragraph 7 following, as soon as possible on or after November 1, in each fiscal year, beginning April 1, 1990 and ending March 31, 2000 monthly payments for the current year as specified under paragraph 1 through 3 of this annex for fiscal years 1990-1991 through 1994-1995, under this Agreement, and where possible monthly payments under the sucessor(s) to this agreement in effect for fiscal year 1995-1996 and thereafter, shall be adjusted for:
  - i) the aggregate of changes in the estimates of the grants for each of the fiscal years under this Agreement that are not closed; and
  - ii) if applicable, the aggregate of changes in estimates of the grants for fiscal years 1985-1986 to 1989-1990 in accordance with the Previous Formula Financing Agreement.

For reference purposes, these adjustments shall be referred to as the "November Adjustments."

- 5. The change in the estimate of the grant for a fiscal year under this Agreement that is not yet closed referred to in paragraph 4(i) above is equal to the most recent estimate of the grant for that fiscal year, in accordance with Annex 5 of this Agreement, less the aggregate of all previous payments and adjustments in respect of that fiscal year.
- 6. Any overpayments under this agreement by Canada in respect of a fiscal year shall be recoverable as a debt due Her Majesty from any amount payable to the Government of the NWT.
- 7. If, as the result of a Census of Population, the official June 1 population estimates for any of the years 1987 to 1994 inclusive, give rise to an aggregate adjustment (excluding adjustments from all other sources) for all fiscal years not yet closed, of greater than two percent of the latest estimate of the 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 GNWT, the aggregate adjustment shall be divided equally among the November payments of three consecutive years, beginning with the most recent;
  - ii) in the case of a positive aggregate adjustment (increase) at the request of the Designated Representative of the Department of Indian Affairs and Northern Development, the aggregate adjustment shall be divided equally among the November payments of three consecutive years beginning with the most recent.

# PROGRAM TRANSFERS AND OTHER ADJUSTMENTS UNDER PARAGRAPHS 9 AND/OR 10 OF THIS AGREEMENT

- 1. The "Entry-Year Value" of an adjustment to the Gross Expenditure Base in the current fiscal year under an agreement between the parties, under paragraph 9 and/or 10 of this Agreement, unless otherwise specified in that agreement, shall be equal to the product of:
  - i) The "Initial-Year Value" of the adjustment to the Gross Expenditure Base as specified in the agreement between the parties; and
  - ii) the product, for each of the immediately following fiscal years up to and including the "Entry Year", of;
    - a) for fiscal years prior to 1990-1991 the annual Gross Expenditure Escalator as defined in this Agreement;
    - b) for fiscal years 1990-1991 to 1994-1995, the Annual Population-Adjusted Gross Expenditure Escalator as defined in this Agreement.
- 2. The "Entry-Year" is the first fiscal year in which the adjustment is made to the determination of the grant.
- 3. The "Initial-Year Value" of an Adjustment to the Gross Expenditure Base is the current (nominal) dollar value of an adjustment in the current (nominal) dollars of the "Initial Year", as specified in the agreement between the parties under paragraphs 9 and/or 10 of this Agreement.
- 4. The "Initial-Year" is the fiscal year for which the adjustment amount is established under the agreement between the parties under paragraphs 9 and/or 10 of this Agreement.
- 5. When the Initial and Entry Years coincide, the Entry-Year Value of an Adjustment is equal to the "Initial-Year Value" of that Adjustment.

#### NORTHWEST TERRITORIES

# EXCLUSIONS FROM FORMULA FINANCING AGREEMENT ELIGIBLE REVENUE CALCULATION

- New Recovery or Transfer 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 GNWT and Canada.
- 6. Any amounts appearing in the territorial accounts as being "capital recoveries and sale of capital items".
- Any recovery or transfer programs excluded by mutual agreement, between 1985-1986 and 1989-1990 inclusive, which will continue in 1990-1991 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".

ITEM	ACTUALS	1	2	3	4	. 5	Misc
LEGISLATIVE ASSEMBLY							
Sundry	2,812		1				1
Sundry-prior years	4,229				1	1	
TOTAL REVENUES	7,041						
TOTAL PROGRAM	7,041			·			
EXECUTIVE				23.		_	
Revenues							
Hwy filing fees	111,935		1				
TOTAL REVENUES	111,935	-	-				
	1.						
Recoveries		-		_	<u> </u>	-	
NOGAP	81,489				_1_	1	
Sundry	1,019		1	-			100
Sundry-Prior Years	4,851	-		_	1	1	
TOTAL RECOVERIES	87,359	-	_				_
TOTAL PROGRAM	199,294	-					
73 3 3 3 3 3 3	1						
FIN MAN SECRETARIAT							
	- 20 , 1						
Revenues				1	3		
TOTAL REVENUES	0						
		_					
TOTAL PROGRAM	0			_			
			·				

iscellaneous	5 Mi	4	3	2	1
2812	\$0	\$0	\$0	\$2,812	\$0
0	\$4,229	\$4,229	\$0	\$0	\$0
0	\$0	\$0	\$0	\$0	\$0
0	\$0	\$0	\$0	\$0	\$0
0	\$0	\$0	\$0	\$0	\$0
0	\$0	\$0	\$0	\$0	\$0
0	\$0	\$0	\$0	\$0	\$0
0	\$0	\$0	\$0	\$0	\$0
0	\$0	\$0	\$0	\$0	\$0
111935	\$0	\$0	\$0	\$111,935	\$0
0	\$0	\$0	\$0	\$0	\$0
0	\$0	\$0	\$0	\$0	\$0
0	\$0	\$0	\$0	\$0	\$0
O	\$81,489	\$81,489	\$0	\$0	\$0
1019	\$0	\$0	\$0	\$1,019	\$0
0	\$4,851	\$4,851	\$0	\$0	\$0
0	\$0	\$0	\$0	\$0	\$0
0	\$0	\$0	\$0	\$0	\$0
0	\$0	\$0	\$0	\$0	\$0
0	\$0	\$0	\$0	\$0	\$0
0	\$0	\$0	\$0	\$0	. \$0
0	\$0	\$0	\$0	\$0	\$0
0	\$0	\$0	\$0	\$0	\$0
0	\$0	\$0	\$0	\$0	\$0
0	\$0	\$0	\$0	\$0	\$0
0	\$0	\$0	\$0	\$0	\$0
0	•				

ITEM	ACTUALS	1	2	3	4	5	Misc
		`					
FINANCE							
						7.	
Revenues							
Income tax PIT	39,550,299		1				
Income tax CIT	5,541,678		1				
Fuel tax	8,981,703		1		*		
Investment interest	6,176,414				1		
Tobacco tax	5,361,796		1				
Debenture interest	2,063,214				1	1	
Nanisivik interest	86,519			,	1		
Other interest	0			1	1	1	
Mortgage interest	3,162				11	1	
TOTAL REVENUES	67,764,785						
Recoveries							
Power subsidy fee	146,963				1		
Uninsured losses	192,400				1	1	
WCB admin fees	31,710				1		
Insurance recoveries	72,885				1	1	
Recovery super prior yrs	24,269				1	1	
Teachers' deferred salary	400				1		
Power subsidy prior yrs	2,249		- 1		1	1	
Sundry	10,898		1				
Sundry-prior years	7,136				1	1	
TOTAL RECOVERIES	488,910						
100 mm	,						
GRANT FROM CANADA	572,213,325	1		_		9,	
TOTAL PROGRAM	640,467,020	-	-		-	-	
1017ET HOOF WIN	040,407,020				_		
	I e	121					*(30000000)

1	2	3	4	5	Miscellaneous
					0
\$0	\$0	\$0	\$0	. \$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$39,550,299	\$0	\$0	\$0	0
. \$0	\$5,541,678	\$0	\$0	\$0	0
\$0	\$8,981,703	\$0	\$0	\$0	0
\$0	\$0	\$0	\$6,176,414	\$0	0
\$0	\$5,361,796	\$0	\$0	\$0	0
\$0	\$0	\$0	\$2,063,214	\$2,063,214	0
\$0	\$0	\$0	\$86,519	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$3,162	\$3,162	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$146,963	\$0	0
\$0	\$0	\$0	\$192,400	\$192,400	0
\$0	\$0	\$0	\$31,710	\$0	0
\$0	\$0	\$0	\$72,885	\$72,885	72885
\$0	\$0	\$0	\$24,269	\$24,269	0
\$0	\$0	\$0	\$400	\$0	0
\$0	\$0	\$0	\$2,249	\$2,249	0
\$0	\$10,898	\$0	\$0	\$0	10898
\$0	\$0	\$0	\$7,136	\$7,136	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$572,213,325	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
8. <sup>22</sup> (8			Set C	My and T	0

ITEM	ACTUALS	1	2	3	4	5	Misc	1	2	3	4	5	Miscellaneous
, a													
*								\$0	\$0	\$0	\$0	\$0	
<b>CULTURE &amp; COMMUNICATION</b>			4			<i>j</i> .		\$0	\$0	\$0	\$0	\$0	
								\$0	\$0	\$0	\$0	\$0	
Recoveries	s							\$0	\$0	\$0	\$0	\$0	
Sale of govt publications	84,372		1					\$0	\$84,372	\$0	\$0	\$0	8437
Library fees	1,005		1			,		\$0	\$1,005	\$0	\$0	\$0	100
Sundry	1,861		1					\$0	\$1,861	\$0	\$0.	\$0	186
Sundry-prior years	4,506				1_	1		\$0	\$0	\$0	\$4,506	\$4,506	(
TOTAL RECOVERIES	91,744							\$0	\$0	\$0	\$0	\$0	(
	7,1							\$0	\$0	\$0	. \$0	\$0	
TOTAL PROGRAM	91,744	-				40.0		\$0	\$0	\$0	\$0	\$0	
A COLOR DE LA CASCADA								\$0	\$0	\$0	\$0	\$0	(
EQUAL EMPL. DIRECTORATE	3.1							\$0	\$0	\$0	\$0	\$0	
	, o 1							\$0	\$0	\$0	\$0	\$0	(
TOTAL PROGRAM	0							\$0	\$0	\$0	\$0	\$0	
								\$0	\$0	\$0	\$0	\$0	(
PERSONNEL	¥ = 7					·		\$0	\$0	\$0	\$0	\$0	(
Print Company of the second	2.81				,			\$0	\$0	\$0	\$0	\$0	
Recoveries	F							\$0	\$0	\$0	\$0	\$0	(
Food & transport assist	117,244	. 20			1			\$0	\$0	\$0	\$117,244	\$0	(
Travel recovprior years	1,459				1	1		\$0	\$0	\$0	\$1,459	\$1,459	(
Salary recov-WCB prior yrs	449				1	1		\$0	\$0	\$0	\$449	\$449	
Sundry-prior years	25,724				1	1		\$0	\$0	\$0	\$25,724	\$25,724	(
TOTAL RECOVERIES	144,876							\$0	\$0	\$0.	\$0	\$0	(
	111 118							\$0	\$0	\$0	\$0	\$0	
TOTAL PROGRAM	144,876			1				\$0	\$0	\$0	\$0	\$0	C
	1 1 1 1		,						7020				C

	SEEL	LGLIN	D LAS I	IFA	GL.								
ITEM	ACTUALS	1_	2	3	4	5	Misc	1	2	3	4	5	Miscellaneous
*	*												0
JUSTICE				,		*.		\$0	\$0	\$0	\$0	\$0	C
								\$0	\$0	\$0	\$0	\$0	0
Revenues								\$0	\$0	\$0	\$0	\$0	0
Insurance taxes	636,218		1					\$0	\$636,218	\$0	\$0	\$0	0
Liquor licensing board	558,878		1					\$0	\$558,878	\$0	\$0	\$0	C
Fines & court fees	327,201			1				\$0	. \$0	\$327,201	\$0	\$0	327201
Co, Society/coop reg fees	215,386		1					\$0	\$215,386	\$0	\$0	\$0	215386
Electrical permits	146,828		1					\$0	\$146,828	\$0	\$0	\$0	146828
Document registry fees	91,863		1					\$0	\$91,863	\$0	\$0	\$0	91863
Insurance licencing	88,592		1					\$0	\$88,592	\$0	\$0	\$0	88592
Business licencing	75,803		1					\$0	\$75,803	\$0	\$0	\$0	75803
Public trustee fees	53,140		1					\$0	\$53,140	\$0	\$0	\$0	53140
Securities fees	68,965		1					\$0	\$68,965	\$0	\$0	\$0	68965
Vital statistics fees	26,977		1				1	\$0	\$26,977	\$0	\$0	\$0	26977
Boiler/pressure registration	36,019		1					\$0	\$36,019	\$0	\$0	\$0	36019
Profesional licencing	26,186		1					\$0	\$26,186	\$0	\$0	\$0	26186
Gas inspections	9,995		1					\$0	\$9,995	\$0	\$0	\$0	9995
Gun control permits	16,928		1					\$0	\$16,928	\$0	\$0	\$0	16928
Lottery licencing	15,435		1					\$0	\$15,435	. \$0	\$0	\$0	15435
Misc inspections	5,136		1					\$0	\$5,136	\$0	\$0	\$0	5136
Vendors/agent fees	5,899		1					\$0	\$5,899	. \$0	\$0	\$0	5899
Summary offence fees	476		1					\$0	\$476	\$0	\$0	\$0	476
Public trustees man fees	55,120		1					\$0	\$55,120	\$0	\$0	\$0	55120
Insurance agent licencing	7,788		1					\$0	\$7,788	\$0	\$0	\$0	7788
TOTAL REVENUES	2,468,833							\$0	\$0	\$0	\$0	. \$0	0
	,							\$0	\$0	\$0	\$0	\$0	0

ITEM	ACTUALS	1	2	3	4	5	Misc
			-				
	2						
Recoveries	*						
Mine assessment fees	63,422				1		
NWTHC lawyer's salary	68,928				1		
Legal aid repayments	16,145				1		
Native court workers-prior yrs	121,661				1	1.	
Courts library-misc	6,874		1				
Sundry	1,152		1				
Sundry-prior years	1,250				1	1	
TOTAL RECOVERIES	279,432						
Transfer payments	,						
Legal aid	1,211,000	1				1	
Native court worker	316,631	1					
Air charter & transcripts	241,147				1		
Justice info system	35,000	1				1	
Labour Canada agreement	113,768	1		×			
Criminal injuries	46,512	1					
Gun control	61,369	1					
Legal aid-YOA-prior years	67,500	1				1	
Public legal education	70,000	1 .	-	-	-	1	
Legal aid-prior years	58,903	1				1	
Criminal injuries-prior years	20,160	1	1			1	
TOTAL TRANSFER PAYMENTS	2,241,990		100				
						1	
TOTAL PROGRAM	4,990,255						

1	2	3	4	5	Miscellaneous
					0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$63,422	\$0	63422
\$0	\$0	\$0	\$68,928	\$0	0
\$0	\$0	\$0	\$16,145	\$0	0
\$0	\$0	\$0	\$121,661	\$121,661	0
\$0	\$6,874	\$0	\$0	\$0	6874
\$0	\$1,152	\$0	\$0	\$0	1152
\$0	\$0	\$0	\$1,250	\$1,250	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$1,211,000	\$0	\$0	\$0	\$197,000	0
\$316,631	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$241,147	\$0	0
\$35,000	\$0	\$0	\$0	\$35,000	0
\$113,768	\$0	\$0	\$0	\$0	0
\$46,512	\$0	\$0	\$0	\$0	0
\$61,369	\$0	\$0	\$0	\$0	0
\$67,500	\$0	\$0	\$0	\$67,500	0
\$70,000	\$0	\$0	\$0	\$70,000	0
\$58,903	\$0	\$0	\$0	\$58,903	0
\$20,160	\$0	\$0	\$0	\$20,160	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0

**ANNEX 9** 

ITEM	ACTUALS		1	2	3	4	5	Misc
							,	
GOVERNMENT SERVICES							Ì	
Revenues								
Liquor commission net rev	10,484,137	ľ		1				
Motor vehicle plates	1,585,460			1				
Drivers' licences	161,114			1				
Drivers' test fees	90,328			1				
Licence registration fees	225			1				
Sundry	42			1				
TOTAL REVENUES	12,321,306		1,					

	2	. 3	4	5	Miscellaneous
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$10,484,137	\$0	\$0	\$0	0
\$0	\$1,585,460	\$0	\$0	\$0	0
\$0	\$161,114	\$0	\$0	\$0	0
\$0	\$90,328	\$0	\$0	. \$0	90328
\$0	\$225	\$0	\$0	\$0	0
\$0	\$42	\$0	\$0	\$0	42
\$0	\$0	\$0	\$0	\$0	0

ANNEX 9

CEE	IC	CE	NID	LACT	PAGE
OEE		GE	IND	LASI	FAGE

ITEM	ACTUALS	1	2	3	4	5	Misc
No. 1 Late 1 Control of the Control	•						
Recoveries	17111						
Home heating admin fee	1,483		1			1	
Recov. overpayment-prior yrs	1,350				1	1	
Revenue restitution-prior year	2,116				1	1	
Arctic College recoveries	1,679				1	1	
Sundry	2,139		1				
Sundry-prior years	1,704				1 1	1	
TOTAL RECOVERIES	10,471						
A STATE OF THE STA							
TOTAL PROGRAM	12,331,777						

 	2	3	4	5	Miscellaneous
					0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$1,483	\$0	\$0	\$1,483	1483
\$0	\$0	\$0	\$1,350	\$1,350	0
\$0	\$0	\$0	\$2,116	\$2,116	0
\$0	\$0	\$0	\$1,679	\$1,679	1679
\$0	\$2,139	\$0	\$0	\$0	2139
\$0	\$0	\$0	\$1,704	\$1,704	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0

ITEM	ACTUALS	1	2		4	5	Misc		1	2	3	4	5	Miscellaneous
									\$0	\$0	\$0	\$0	\$0	0
PUBLIC WORKS & HIGHWAYS									\$0	\$0	\$0	\$0	\$0	0
									\$0	\$0	\$0	\$0	\$0	0
Recoveries									\$0	\$0	\$0	\$0	\$0	0
Staff housing	10,839,074		1						\$0	\$10,839,074	\$0	\$0	\$0	10839074
Rental to others	2,534,819		1			1			\$0	\$2,534,819	\$0	. \$0	\$0	2534819
Sale of steam heat	438,309		1						\$0	\$438,309	\$0	\$0	\$0	438309
Engineering administration	380,422				1				\$0	\$0	\$0	\$380,422	\$0	380422
Special transport permits	174,607		1						\$0	\$174,607	\$0	\$0	\$0	174607
Lease to purchase	104,562		1						\$0	\$104,562	\$0	\$0	\$0	104562
Sale of electrical power (Sani.)	123,815		1						\$0	\$123,815	\$0	\$0	\$0	123815
Hwy maintenance National Parks	141,217				1				\$0	\$0	\$0	\$141,217	\$0	0
Mise utilities	33,629		1						\$0	\$33,629	\$0	\$0	\$0	33629
and casuals	21,651		1						\$0	\$21,651	\$0	\$0	\$0	21651
ang stall rentals	24,470		1				1		\$0	\$24,470	\$0	\$0	\$0	24470
buildings	18,494				1				\$0	\$0	\$0	\$18,494	\$0	18494
Transient centres	0		1						\$0	\$0	\$0	\$0	\$0	0
Tenant damage	59,355				1				\$0	\$0	\$0	\$59,355	\$0	0
Equipment repair	29,924				1		1		\$0	\$0	\$0	\$29,924	\$0	29924
Coin laundry	11,662		1						\$0	\$11,662	\$0	\$0	\$0	11662
Accrual credits	208,488				1	1			\$0	\$0	\$0	\$208,488	\$208,488	0
Reimburse printing expenses	15,369				1	1	1		\$0	\$0	\$0	\$15,369	\$15,369	15369
Lease recov. Simons & Co	119,358				1	1			\$0	\$0	\$0	\$119,358	\$119,358	0
Municipal services subsidy	2,139,690				1	1			.\$0	\$0	\$0	\$2,139,690	\$2,139,690	0
Petroleum Products tank farm	21,225				1	1	1		\$0	\$0	\$0	\$21,225	\$21,225	21225
Lease overpayments	25,231				1	1			\$0	\$0	\$0	\$25,231	\$25,231	0
Sale of inventory-vehi/equip	19,851				1	1	1		\$0	\$0	\$0	\$19,851	\$19,851	19851
Hold back write offs	6,161				1	1	1		\$0	\$0	\$0	<b>\$6,161</b>	\$6,161	6161
Overpayment prior years	41,581				1	1			\$0	\$0	\$0	\$41,581	\$41,581	0
Sundry	21,354		1		ļ .		1		\$0	\$21,354	\$0	\$0	\$0	21354
TOTAL RECOVERIES	17,554,318								\$0	\$0	\$0	\$0	\$0	0
TOTAL PROGRAM	17,554,318				_	-			\$0	\$0	\$0	\$0	\$0	0
				-	-	1								0
	₩.			_	-	-		_						0
	*	-			-	1_					,	10.		0
RENEWABLE RESOURCES								ate 2	\$0 78/91 Page8	\$0	\$0	\$0	\$0	0

ITEM	ACTUALS	1	2	3	4	5	Misc
Revenues							
Game licences & fees	328,777		1				
Timber permits	4,327	1	1				
Bear deterrent manuals	1,142		1				
Wildlife publication	316		1				1
TOTAL REVENUES	334,562						
of the contribution							
Recoveries	140						
Refund of trappers' assistance	23,547			- 1	1		
Travel recovery-prior year	1,851				1	1	
Sundry	4,761		- 1				
Sundry-prior year	13,080				1	1	
TOTAL RECOVERIES	43,239	-					
	9147						
Transfer payment							
Northern Land Use Planning	475,000	1				1	
TOTAL TRANSFER PAYMENTS	475,000			-			
TOTAL PROGRAM	852,801						
,	,	1		,			

1	2	3	4	5	<i>M</i> iscellaneous		
\$0	\$0	\$0	\$0	\$0	0		
\$0	\$0	\$0	\$0	\$0	0		
\$0	\$328,777	\$0	\$0	\$0	328777		
\$0	\$4,327	\$0	\$0	\$0	4327		
\$0	\$1,142	\$0	\$0	\$0	1142		
\$0	\$316	\$0	\$0	\$0	316		
\$0	\$0	\$0	\$0	\$0	0		
\$0	\$0	\$0	\$0	\$0	0		
\$0	\$0	\$0	\$0	\$0	0		
\$0	\$0	\$0	\$23,547	\$0	0		
\$0	\$0	\$0	\$1,851	\$1,851	0		
\$0	\$4,761	\$0	\$0	\$0	4761		
\$0	\$0	\$0	\$13,080	\$13,080	0		
\$0	\$0	\$0	\$0	\$0	0		
\$0	\$0	\$0	\$0	\$0	0		
\$0	\$0	\$0	\$0	\$0	0		
\$475,000	\$0	\$0	\$0	\$475,000	0		
\$0	\$0	\$0	\$0	\$0	0		
\$0	\$0	\$0	\$0	\$0	0		
\$0	\$0	\$0	\$0	\$0	0		
\$0	\$0	\$0	\$0	\$0	0		

ITEM	ACTUALS	1	2	3	4	5	Misc
7							
MUNICIPAL & COMM. AFFAIRS							
Revenues			1.60				
Property taxes	2,527,314		1				
School levies	1,619,931		1				
Quarry & timber fees	20,442		1				
· It in lieu	780,481		1				
Law accument fees	2,235		1			d annualment	
TOTAL HEVENUES	4,950,403						
,	7 9			i			
Recoveries	1			÷		×	
Land leases	593,728		- 1				
Water & sewer services	56,904		1	-			
Carbage & waste collection	1,156		1				
join at y	9,190	-	1				
Sundry-prior years	5,566	-	-	4	1	1	
TOTAL RECOVERIES	666,544		-		3		
Transfer payments		- 7					
Emergency measures	57,299	1					
TOTAL TRANSFER PAYMENTS	57,299						
and the state of t							
TOTAL PROGRAM	5,674,246						

1	2	3	4	. 5	Miscellaneous
X	y			× 2	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	· \$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$2,527,314	\$0	\$0	\$0	0
\$0	\$1,619,931	\$0	\$0	\$0	0
\$0	\$20,442	\$0	\$0	\$0	20442
\$0	\$780,481	\$0	\$0	\$0	0
\$0	\$2,235	\$0	\$0	\$0	2235
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$593,728	\$0	\$0	\$0	593728
\$0	\$56,904	\$0	\$0	\$0	56904
\$0	\$1,156	\$0	\$0	\$0	1156
\$0	\$9,190	\$0	\$0	\$0	9190
\$0	\$0	\$0	\$5,566	\$5,566	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$57,299	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	Ö
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	Ö

### ANNEX 9.

## SCHEDULE OF 1987-88 REVENUES AND RECOVERIES - NORTHWEST TERRITORIES

ITEM	ACTUALS		. 1	2	3	4	5	Misc
		П	×					
HEALTH		П					-	
	*			,				
Recoveries								
Physician recruitment	1,262,349					1		
Reciprocal billing/other prov	506,922					1		
Tungsten mine nursing clinic	(1,260)					1		
Training bursaries	9,515					1	1	
Medical transport user fees	44,002			1				
Inuvik physician billing	116,677			1				
Medical transport other agents	510,022					1		
Legal recovery THIS	52,550					1	1	
Travel recovery prior years	1,159					1	1	
Health care plan misc	599			1			,	1
Health care plan suppl.	318			1				1
Legal recovery medical prior yrs	6,241					1	1	
Physician recruitment rent	21,726			1				1
Medical transport ambulance	8,437					1		
Medical transport sundy	68,467					1		100
Legal recovery travel prior yrs	2,024					1	1	
Keewatin Reg Health Board	3,439			7.		1	1	
Hospital & Medical prior years	64,282		·			1	1	
Sundry	47			1		- 1		1
Sundry prior years	5,022					1	1	
TOTAL RECOVERIES	2,682,538							
	·							

1	2	3	4	5	Miscellaneous
	Α.			· · · · · · · · · · · · · · · · · · ·	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$1,262,349	. \$0	0
\$0	\$0	\$0	\$506,922	\$0	0
\$0	\$0	\$0	(\$1,260)	\$0	0
\$0	\$0	\$0	\$9,515	\$9,515	0
\$0	\$44,002	\$0	\$0	\$0	44002
\$0	\$116,677	\$0	\$0	\$0	116677
\$0	\$0	\$0	\$510,022	\$0	510022
\$0	\$0	\$0	\$52,550	\$52,550	0
\$0	\$0	\$0	\$1,159	\$1,159	0
\$0	\$599	\$0	\$0	\$0	599
\$0	\$318	\$0	\$0	\$0	318
\$0	\$0	\$0	\$6,241	\$6,241	0
\$0	\$21,726	\$0	\$0	\$0	21726
\$0	\$0	\$0	\$8,437	\$0	0
\$0	\$0	\$0	\$68,467	\$0	68467
\$0	\$0	\$0	\$2,024	\$2,024	0
\$0	\$0	\$0	\$3,439	\$3,439	0
\$0	\$0	\$0	\$64,282	\$64,282	0
\$0	\$47	\$0	\$0	\$0	47
\$0	\$0	\$0	\$5,022	\$5,022	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0

### ANNEX 9

## SCHEDULE OF 1987-88 REVENUES AND RECOVERIES - NORTHWEST TERRITORIES

ITEM	ACTUALS	1	2	3	4	5	Misc	1	2
								1	
	4 4							\$0	\$0
Transfer payments								\$0	\$0
Grant hospital care I&I	15,232,940	1				1		\$15,232,940	\$0
Insured health services	15,492,000	1						\$15,492,000	\$0
Grant medical care I&I	3,560,362	1				1		\$3,560,362	. \$0
Provision of non-insured services	2,705,971	1				1		\$2,705,971	\$0
Extended health care	2,597,000	1						\$2,597,000	\$0
Medical services	685,960		1					\$0	\$685,960
Medical travel	290,139				1			\$0	\$0
Pharmacare	540,522			-	1			\$0	\$0
Medical boarding home Churchill	434,700				1	1		\$0	\$0
Medical boarding home Montreal	420,451		1		1	1		\$0	\$0
Medical boarding home Winnipeg	273,036				1			\$0	\$0
Health transfer	507,321	1				1		\$507,321	\$0
TOTAL TRANSFER PAYMENTS	42,740,402							\$0	\$0
								\$0	\$0
TOTAL PROGRAM	45,422,940							\$0	\$0

1	2	3	4	5	Miscellaneous
1					0
\$0	\$0	\$0	\$0	\$0	0
\$0 .	\$0	\$0	\$0	\$0	0
\$15,232,940	\$0	\$0	\$0	\$15,232,940	0
\$15,492,000	\$0	\$0	\$0	\$0	0
\$3,560,362	\$0	\$0	. \$0	\$3,560,362	0
\$2,705,971	\$0	\$0	\$0	\$2,705,971	0
\$2,597,000	\$0	\$0	\$0	\$0	0
\$0	\$685,960	\$0	\$0	\$0	0
\$0	\$0	\$0	\$290,139	\$0	0
\$0	\$0	. \$0	\$540,522	\$0	0
\$0	\$0	\$0	\$434,700	\$150,000	0
\$0	\$0	\$0	\$420,451	\$420,451	0
\$0	\$0	. \$0	\$273,036	\$0	0
\$507,321	\$0	\$0	\$0	\$507,321	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	.\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0

	SEEL	EGEN	DLA	DIFA	GL					
ITEM	ACTUALS	1	2	3	4	5	Misc	1	2	_
										L
SOCIAL SERVICES								\$0	\$0	L
								\$0	\$0	L
Recoveries								\$0	\$0	L
Special allowances	106,263				1			\$0	\$0	
Personal care	21,510		1					\$0	\$21,510	L
Board & lodging corrections	12,382		1					\$0	\$12,382	L
Children care	4,524				1	,		\$0	\$0	L
Board & lodging sr citizens	13,176		1		-			\$0	\$13,176	L
Contribution prior years	7,188				1	1		\$0	\$0	
Family & child family allowance	150				1			\$0	\$0	
Social assist. reimbur. prior yrs	17,310				1	1		\$0	\$0	
Sundry	9,154		1	9				\$0	\$9,154	Ĺ
TOTAL RECOVERIES	191,657							\$0	\$0	
Library com de les com de		-						\$0	\$0	
Transfer payments	- 7.00 - 1.00		1	-				\$0	\$0	
Canada Assistance Plan	15,383,582	1						\$15,383,582	\$0	
Canada Assistance Plan prior yrs	49,064	1						\$49,064	\$0	
C.A.P. spousal assault	829,000	1				1		\$829,000	\$0	
Exchange of services (penitentiary	522,465	1				1-		\$522,465	\$0	
Vocational rehab of disabled perso	458,363	1		-				\$458,363	\$0	
Federal parole	0	1						\$0	\$0	Ĺ
Community parole supervision	28,378				1			\$0	\$0	
Young Offenders Act	1,557,000				1	1		\$0	\$0	
TOTAL TRANSFER PAYMENTS	18,827,852							\$0	\$0	
	,				-			\$0	\$0	
TOTAL PROGRAM	19,019,509							\$0	\$0	

1	2	3	4	5	Miscellaneous
* .				*	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$106,263	\$0	0
\$0	\$21,510	\$0	\$0	\$0	21510
\$0	\$12,382	\$0	\$0	\$0.	12382
\$0	\$0	\$0	\$4,524	\$0	C
\$0	\$13,176	\$0	\$0	\$0	13176
\$0	\$0	\$0	\$7,188	\$7,188	0
\$0	\$0	\$0	\$150	\$0	0
\$0	\$0	\$0	\$17,310	\$17,310	0
\$0	\$9,154	\$0	\$0	\$0	9154
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$15,383,582	\$0	\$0	\$0	\$0	C
\$49,064	\$0	\$0	\$0	\$0	a
\$829,000	\$0	\$0	\$0	\$829,000	0
\$522,465	\$0	\$0	\$0	\$344,000	0
\$458,363	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$28,378	\$0	0
\$0	\$0	\$0	\$1,557,000	\$1,557,000	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0

ITEM	ACTUALS		1.	2	3	4	5	Misc
ECONOMIC DEV. & TOURISM								
,								
Revenues								
Interest Bus loans/Guarantee fund	1,042,677					1		
Campground, ordinance & permit	29,632			1	_			
Lodging & outfitting fees	5,150	١		1	-			
Guarantee fes Bus. Ioan fund	1,562			1		_		
TOTAL REVENUES	1,079,021						_	
+2								
Endough Michigan	,						_	
	* ,						_	
Recoveries	· ·					_	- a	
Sale of commercial goods	1,523,729			1				
Accountable advance prior years	(11,159)					1	1	
Special ARDA prior years	37					1	1	
Inuit comm. res. strategy devel.	83,915					1	1	
Expo 86 sale of merchandise	19,293			1	2 20 3	_	,	
Recovery Expo 86 merchandise	1,820			1				
Sundry prior years	58		-			1	11	
TOTAL RECOVERIES	1,617,693							
production and the second second	,						_	
Transfer payments							_	
E.D.A.	1,629,054		1				1	
Parks Planner	14,868		1				1	
TOTAL TRANSFER PAYMENTS	1,643,922			1				
	*	П		_				
TOTAL PROGRAM	4,340,636				<u> </u>			

. 1	2	3	4	5	Miscellaneous
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	. \$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$1,042,677	\$0	0
\$0	\$29,632	\$0	\$0	\$0	29632
\$0	\$5,150	\$0	\$0	\$0	5150
\$0	\$1,562	\$0	\$0	\$0	1562
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
	1			, <u> </u>	0
\$0	\$0	\$0	.\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$1,523,729	\$0	\$0	\$0	1523729
\$0	\$0	\$0	(\$11,159)	(\$11,159)	0
\$0	\$0	\$0	\$37	\$37	0
\$0	\$0	\$0	\$83,915	\$83,915	0
\$0	\$19,293	\$0	\$0	\$0	19293
\$0	\$1,820	\$0	\$0	\$0	1820
\$0	\$0	\$0	\$58	\$58	0
\$0	\$0	\$0	\$0	\$0	0
. \$0	\$0	\$0	\$0	. \$0	0
\$0	\$0	\$0	\$0	\$0	0
\$1,629,054	\$0	\$0	\$0	\$1,629,054	0
\$14,868	\$0	\$0	\$0	\$14,868	0
\$0	\$0	\$0	\$0	\$0	0
\$0	. \$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0

ITEM	ACTUALS	1	2	3	4	5	Misc	1	2	3	4	5	Miscellaneous
								. \$0	\$0	\$0	\$0	. \$0	C
EDUCATION			×					\$0	\$0	\$0	\$0	\$0	C
Revenues								\$0	\$0	\$0	\$0	\$0	(
Interest - Student loan fund	103,294				1			\$0	\$0	\$0	\$103,294	\$0	C
General education dev. exam	297		1				1	\$0	\$297	\$0	\$0	\$0	297
TOTAL REVENUES	103,591							\$0	\$0	\$0	\$0	\$0	(
,								\$0	\$0	\$0	\$0	\$0	C
Recoveries						. '		\$0	\$0	\$0	\$0	\$0	C
Arctic College revenue	0		1					\$0	\$0	\$0	\$0	\$0	C
3rd Party course fees	(16,081)				1			\$0	\$0	\$0	(\$16,081)	\$0	C
Traning services course fees	27,467		1					\$0	\$27,467	\$0	\$0	\$0	27467
Teaching certification fees	7,032		1				1	\$0	\$7,032	\$0	\$0	\$0	7032
Hostel receipts	5,001		1					\$0	\$5,001	\$0	\$0	\$0	5001
Certified nursing assistant fees	1,720		1					\$0	\$1,720	\$0	\$0	\$0	1720
French reimbursement	5,305				1	1		\$0	. \$0	\$0	\$5,305	\$5,305	C
Arctic College course fees	(888)				1	-		\$0	\$0	\$0	(\$888)	\$0	C
Traning service course fees prior	480				1	1		\$0	\$0	\$0	\$480	\$480	(
Salary recovery prior years	3,015				1	1		\$0	\$0	\$0	\$3,015	\$3,015	(
Professional improvement sundry	428				1			\$0	\$0	\$0	\$428	\$0	C
Married accommodation rent recov	(8,595)				1			\$0	\$0	\$0	(\$8,595)	\$0	C
Salary recovery teachers	30,076	2			1			\$0	\$0	\$0	\$30,076	\$0	(
Travel recoveries prior years	26,001				1	1		\$0	\$0	\$0	\$26,001	\$26,001	C
Student grant prior years	11,162				1	1		\$0	\$0	\$0	\$11,162	\$11,162	(
Sundry	5,871		1					\$0	\$5,871	\$0	\$0	\$0	587
Sundry prior years	7,682				1	1		\$0	\$0	\$0	\$7,682	\$7,682	(
TOTAL RECOVERIES	105,676							\$0	\$0	\$0	\$0	\$0	C
And the second of the second of	200 4												0

## ANNEX 9

## SCHEDULE OF 1987-88 REVENUES AND RECOVERIES - NORTHWEST TERRITORIES

ITEM	ACTUALS	1	2	3	4	5	Misc
Transfer payments	ł	1.					
Post-secondary education	6,616,000	1					
Continuing education	4,210,100	1				1	
University college entrance progra	20,000	1				1	
TOTAL TRANSFER PAYMENT	10,846,100					,	
	Month Dr. o						
TOTAL PROGRAM	11,055,367						
TOTAL OPERATION & MAINTENANCE	762,151,824						

1	2	3	4	5	Miscellaneous
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	* \$0	\$0	\$0	0
\$6,616,000	\$0	\$0	\$0	\$0	0
\$4,210,100	\$0	\$0	\$0	\$448,000	0
\$20,000	\$0	. \$0	\$0	\$20,000	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0
\$0	\$0	\$0	\$0	\$0	0

ANNEX 9

SEE	LEC	SEND	LAST	PAGE
-----	-----	------	------	------

		SEE		GEN	DILAC	ILV	UL		
ITEM		<b>ACTUALS</b>		1	2	3	4	5	Misc
			-						
	- x - x								
CAPITAL		*	П						
Legislative Assembly	ĺ	0					. 1	1	
Executive		0	П	41			1	1	
Financial Management Secretariat		0					1	1	
Finance		0		-			1	1	
Culture & Communication	· ·	10,000	П				1	1	
Equal Employment Directorate		0	П				1	1	
Personnel		282,303					1	1	
Justice	× .	0					1	1	
Government Services		117,567					1	.1	<b>1</b>
Public Works & Hwy	+ **	933,444					1	_1_	1
Renewable Resources		0					1	1	
Municipal & Community Affairs	1	,033,717					1	1	1
Health	. 4	1,668,239					1	1	
Social Services		0					1	1	
Economic Devl & Tourism		. 0					1	1	
Education		0					1	1	
TOTAL CAPITAL		7,045,270							
TOTAL REVENUES& RECOVERIES	769	197,094							

1.	2	3	4	5	Miscellaneous		
	2	*		•	0		
\$0	\$0	\$0	\$0	\$0	0		
\$0	\$0	\$0	. \$0	\$0	0		
\$0	\$0	-\$0	\$0	\$0	0		
\$0	\$0	\$0	\$0	\$0	0		
\$0	\$0	· \$0	. \$0	- \$0	0		
\$0	\$0	\$0	\$0	\$0	0		
\$0	\$0	. \$0	\$0	\$0	0		
\$0	\$0	\$0	\$10,000	\$10,000	0		
\$0	\$0	\$0	\$0	\$0	0		
\$0	\$0	\$0	\$282,303	\$282,303	282303		
\$0	\$0	\$0	\$0	\$0	0		
\$0	\$0	\$0	\$117,567	\$117,567	117567		
\$0	\$0	\$0	\$933,444	\$933,444	166222		
\$0	\$0	\$0	\$0	\$0	0		
\$0	\$0	\$0	\$1,033,717	\$1,033,717	242017		
\$0	\$0	\$0	\$4,668,239	\$4,668,239	0		
\$0	\$0	\$0	\$0	\$0	0		
\$0	\$0	\$0	\$0	\$0	0		
\$0	\$0	\$0	\$0	\$0	0		
					0		
\$644,574,557	\$96,956,745	\$327,201	\$27,338,591	\$40,919,742	\$20,824,782		

(\$572,213,325) \$72,361,232 Total 1 to 4 less 5 Less :Grant \$728,277,352 (\$572,213,325)

Net

\$156,064,027

#### LEGEND

- 1= Transfer payment from Canada
- 2= Hypothetical own revenues & own recoveries subject to adjustment
- 3=Hypothetical own revenues & own recoveries not subject to adjustment
- 4= Other revenues and recoveries
- 5=Revenues,recoveries and transfer payments excluded under this agreement

Miscellaneous: This is a memo column used to identify "Miscellaneous Revenues" for the purpose of deriving the Tax Effort Factor in Annex 10

#### SUMMARY TABLE 1: POPULATION AND POPULATION SHARES BY PROVINCE/TERRITORY

Ξ

Line Variables	Units	Year of Data	NFLD.	P.E.I.	N.S.	N.B.	Que.	Ont.	MAN.	SASK.	ALTA.	B.C.	Yukon	NWT	Canada
1 Population (June 1st) 2 Population Shares (Line 1 / Sum of Line 1) * 100	(Persons)	1987	568100	127300	878000	712300	6592600	9265000	1079000	1015800	2377700	2925000	24500	_52000	25617300
	(Persons)	1987	2.217642	0.496930	3.427371	2.780543	25.734953	36.166965	4.211997	3.965289	9.281618	11.418065	0.095638	0.202988	100.000000

#### SUMMARY TABLE 1A: FACTORS RELATED TO THE EVOLUTION OF PROVINCIAL/TERRITORIAL SHARES OF POPULATION

	Variables	Units	Year of Data	NFLD.	P.E.I.	N.S.	N.B.	Ωυв,	Ont.	MAN.	SASK.	ALTA.	B.C.	Yukon	NWT	Canada
1	Population (June 1st)	(Persons)	1982	566200	122400	849500	696600	6462200	8702500	1033300	977000	2314500	2787700	23900	47400	24583200
2	Population (June 1st)	(Persons)	1983	571400	123700	857000	703200	6474900	8798000	1045600	989300	2338700	2813800	22900	48800	24787300
3	Population (June 1st)	(Persons)	1984	572400	125100	864400	707900	6492000	8901700	1055100	1000500	2338500	2847700	23100	50100	24978500
1	Population (June 1st)	(Persons)	1985	571500	126000	871000	709900	6514200	9006400	1064000	1008400	2348500	2870100	23500	51900	25165400
5	Population (June 1st)	(Persons)	1986	568349	126646	873199	710422	6540276	9113515	1071232	1010198	2375278	2889207	23500	52200	25354022
3	Population (June 1st)	(Persons)	1987	568100	127300	878000	712300	6592600	9265000	1079000	1015800	2377700	2925000	24500	52000	25617300
7	Population Shares (Line 1 / Sum of Line 1) * 100	%	1982	2.303199	0.497901	3.455612	2.833642	26.287058	35.400192	4.203277	3.974259	9.414966	11.339858	0.097221	0.192815	100.000000
3	Population Shares (Line 2 / Sum of Line 2) * 100	%	1983	2.305213	0.499046	3.457416	2.836937	26.121845	35.493983	4.218289	3.991157	9.435074	11.351781	0.092386	0.196875	100.000000
9	Population Shares (Line 3 / Sum of Line 3) * 100	%	1984	2.291571	0.500831	3.460576	2.834037	25.990352	35.637448	4.224033	4.005445	9.362051	11.400605	0.092480	0.200572	100.000000
10	Population Shares	<b>%</b>	1985	2.270975	0.500687	3.461101	2.820937	25.885541	35.788821	4.228027	4.007089	9.332258	11.404945	0.093382	0.206236	100.000000
	(1 has 5 / Sum of Line 5) * 100	%	1986	2.241652	0.499510	3.444026	2.802009	25.795813	35.945047	4.225097	3.984370	9.368447	11.395458	0.092687	0.205884	* *,*1
12	Population Shares (Line 6 / Sum of Line 6) * 100	%	1987	2.217642	0.496930	3.427371	2.780543	25.734953	36.166965	4.211997	3.965289	9.281618	11.418065	0.095638	0.202988	100.00000
	Population Adjustment Factors															
13	Population Adjustments (1+(Line 12 / Line 11)) / 2		87-82	0.981426	0.999025	0.995914	0.990630	0.989499	1.010830	1.001037	0.998872	0.992918	1.003448	0.991862	1.026381	
14	Population Adjustments (1+(Line 12 / Line 11)) / 2		87-83	0.981006	0:997880	0.995655	0.990061	0.992594	1.009480	0.999254	0.996759	0.991868	1.002920	1.017603	1.015525	
15	Population Adjustments (1+(Line 12 / Line 11)) / 2		87-84	0.983869	0.996106	0.995202	0.990562	0.995087	1.007429	0.998575	0.994987	0.995704	1.000766	1.017079	1.006021	
16	Population Adjustments (1+(Line 12 / Line 11)) / 2		87-85	0.988258	0.996248	0.995127	0.992840	0.997091	1.005283	0.998104	0.994784	0.997287	1.000575	1.012081	0.992126	
17	Population Adjustments (1+(Line 12 / Line 11)) / 2		87-86	0.994645	0.997417	0.997582	0.996169	0.998820	1.003087	0.998450	0.997606	0.995366	1.000992	1.015919	0.992965	

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#### SUMMARY TABLE 2: REVENUES SUBJECT TO EQUALIZATION BY PROVINCE/TERRITORY AND REVENUE SOURCE 1987-88

Line Revenues	Unit	NFLD.	P.E.I.	N.S.	N.B.	Que.	Ont.	MAN.	SASK.	ALTA.	B.C.	Yukon	NWT	Canada	NATR
															•••••
1 Personal Income Tax	\$'000	336276	77421	693387	511599	8051455	10091452	1009918	768851	2332760	2790142	21289	39550	26724100	
2 Business Income	\$.000	86572	21055	116601	76476	685449	2920390	176635	198351	497927	505223	3905	5836	5294420	0.084008
3 Capital Tax	\$.000	2358	0	6343	4191	674466	522684	58383	55206	0	57019	0	0	1380650	2.039780
4 Sales Tax	\$.000	468158	77691	567314	516906	4526696	6443374	630439	460613	15045	1540504	0	0	15246740	0.079383
5 Tobacco Tax	\$.000	39805	10153	85501	62834	647938	638803	94002	90046	183144	228001	2674	5362	2088263	0.037318
6 Gasoline Tax	\$.000	53185	15163	94712	78353	948714	1036393	121943	125495	152510	330672	2533	4378	2964051	1.093538
7 Diesel Tax	\$.000	16147	2478	23640	26877	231192	289747	71909	35674	56589	123479	1732	4604	884068	1.158895
8 Non-Com. Veh. Lic.	\$.000	11913	2425	24217	21306	654797	321227	34006	32199	79088	69846	516	1146	1252686	0.105572
9 Com. Veh. Lic.	\$'000	13456	1347	16642	16115	213676	210102	7170	35675	54020	67410	984	601	637198	0.024320
10 Spirits	\$'000 .	29414	9357	55382	35949	219708	544450	78559	2837	204442	195520	3007	5323	1383948	8.607016
11 Wine	\$'000	4086	1910	14609	8393	173893	140679	22258	531	54003	96427	1064	1219	519072	1.967024
12 Beer	\$'000	48206	6734	43264	34840	35933	300728	51768	1629	127294	152417	2925	4114	809852	0.380641
13 Hosp./Med. Insur.	\$'000	0	0	0	0	0	1679831	0	0	242185	407138	0	0	2329154	0.194909
32 Insurance Premiums	\$'000	10707	1444	16807	14415	135373	246583	25143	21980	50097	59309	471	636	582965	0.026054
33 Payroll Taxes	\$.000	0	0	. 0	0	1983520	. 0	175099	0	0	0	. 0	0	2158619	8.030665
34 Prov/Local Property	\$'000	119881	34800	380412	172453	3886691	8181428	719539	733098	1671774	2066143	9692	20031	17995942	42.834967
35 Lottery	\$.000	12219	3243	26142	21227	390000	470000	43527	30857	97962	165064	1260	1210	1262711	0.365849
36 Misc. Prov/Local	\$'000	121741	27011	228461	116903	1827360	2714296	346174	512741	1145536	847145	14046	50868	7952282	0.095220
Total	\$'000	1374124	292232	2393434	1718837	25286861	36752167	3666472	3105783	6964376	9701459	66098	144878	91466721	

# Revenues Subject to Equalization (Summary Table 2)

		Yukon		N.W.T.
Territorial/Local Property Tax				
Territorial Property Tax Local Property Tax Less: Rebates		\$ 3,241 7,471 - 1,020		\$ 4,927 15,852 - 748
Misc. Territorial/Local Revenue	<u>s</u>	*	,	
Territorial Government		\$10,133		\$20,825
Local Government	·			
Sales of Goods and Services Interest and Penalties		\$ 3,731 182		\$29,492 551
Misc. Local-Total		\$ 3,913		\$30,043
Total Misc. Revenues		\$14,046		\$50,868

SUMMARY TABLE 3 : PERCENTAGE DISTRIBUTION OF REVENUE SUBJECT TO EQUALIZATION 1987-88

ine Revenues	, Unit	NFLD.	P.E.I.	N.S.	N.B.	Que.	Ont.	MAN.	SASK.	ALTA.	B.C.	Yukon	<b>ŅWT</b>	Canada
1 Personal Income Tax	%	24.47	26.49	28.97	29.76	31.84	27.46	27.54	24.76	33.50	28.76	32.21	27.30	29.22
2 Business Income	%	6.30	7.20	4.87	. 4.45	2.71	7.95	4.82	6.39	7.15	5.21	5.91	4.03	5.79
3 Capital Tax	%	0.17	0.00	0.27	0.24	2.67	1.42	1.59	1.78	0.00	0.59	0.00	0.00	1.51
4 Sales Tax	%	34.07	26.59	23.70	30.07	17.90	17.53	17.19	14.83	0.22	15.88	0.00	0.00	16.67
5 Tobacco Tax	%	2.90	3.47	3.57	3.66	2.56	1.74	2.56	2.90	2.63	2.35	4.05	3.70	2.28
6 Gasoline Tax	%	3.87	5.19	3.96	4.56	3.75	2.82	3.33	4.04	2.19	3.41	3.83	3.02	3.24
7 Diesel Tax	%	1.18	0.85	0.99	1.56	0.91	0.79	1.96	1.15	0.81	1.27	2.62	3.18	0.97
8 Non-Com. Veh. Lic.	%	0.87	0.83	1.01	1.24	2.59	0.87	0.93	1.04	1.14	0.72	0.78	0.79	1.37
9 Com. Veh. Llc.	%	0.98	0.46	0.70	0.94	0.85	0.57	0.20	1.15	0.78	0.69	1.49	0.41	0.70
10 Spirits	%	2.14	3.20	2.31	2.09	0.87	1.48	2.14	0.09	2.94	2.02	4.55	3.67	1.51
11 Wine	%	0.30	0.65	0.61	0.49	0.69	0.38	0.61	0.02	0.78	0.99	1.61	0.84	0.57
12 Beer	%	3.51	2.30	1.81	2.03	0.14	0.82	1.41	0.05	1.83	1.57	4.43	2.84	0.89
13 Hosp./Med. Insur.	%	0.00	0.00	0.00	0.00	0.00	4.57	0.00	0.00	3.48	4.20	0.00	0.00	2.55
32 Insurance Premiums	%	0.78	0.49	0.70	0.84	0.54	0.67	0.69	0.71	0.72	0.61	0.71	0.44	0.64
33 Payroll Taxes	%	0.00	0.00	0.00	0.00	7.84	0.00	4.78	0.00	0.00	0.00	0.00	0.00	2.36
34 Prov/Local Property	%	8.72	11.91	15.89	10.03	15.37	22.26	19.62	23.60	24:00	21.30	14.66	13.83	19.67
35 Lottery	%	0.89	1.11	1.09	1.23	1.54	1.28	1.19	0.99	1.41	1.70	1.91	0.84	1.38
36 Misc. Prov/Local	%	8.86	9.24	9.55	6.80	7.23	7.39	9.44	16.51	16.45	8.73	21.25	35.11	8.69
Total	\$'000	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100:00	100.00

SUMMARY TABLE 4: TAXBASES BY PROVINCE/TERRITORY AND REVENUE SOURCE 1987-88

ine Variables	Unit .	NPLD.	P.E.I.	N.S.	N.B.	Que.	Ont.	MAN.	SASK.	ALTA.	B.C.	Yukon	NWT	Canada
									• • • • • • • • • • • • • • • • • • • •					
1 Personal Income Tax	(%)	1.186721	0.298328	2.620697	1.829676	22.161946	44.509842	3.253668	2.856403	9.350773	11.621994	0.098851	0.211102	100.000000
2 Business Income	\$'000	524458	138383	1167348	1046465	15268998	27185019	1422164	1390554	9325495	5344755	83776	125750	63023166
3 Capital Tax	\$'000,000	7657	1920	12386	10670	139391	277718	17273	15889	127554	62981	775	2647	676862
4 Sales Tax	\$.000	3057180	704625	5800729	4168206	44952962	75449881	7192098	6888937	21109621	21898324	321357	521224	192065145
5 Tobacco Tax	'000 Cig	832741	290086	1911619	1493239	14334912	22572544	2050833	1978120	4578600	5685669	83563	146892	55958817
6 Gasoline Tax	\$.000	46348	13680	92327	76132	565236	1023145	113960	122807	341594	305675	4890	. 4720	2710516
7 Diesel Tax	\$.000	9008	1410	22428	22284	142982	308613	27786	43126	83611	98622	1734	1250	762854
8 Non-Com. Veh. Lic.	Regist'n	188854	61017	342337	297555	2728071	4460560	547023	431860	1168648	1612554	8440	18758	11865677
9 Com. Veh. Lic.	\$.000	461753	95257	826195	772386	5019191	9706484	1163384	1374257	3957002	2753200	26153	44777	26200040
10 Spirits	'000 Litre	3827	774	5755	3233	21929	67160	7798	7434	19481	22597	309	496	160793
11 Wine	'000 Litre	1760	564	6074	3318	78394	89846	6799	5103	21163	50204	387	275	263887
12 Beer	'000 Litre	53498	8609	62978	49292	557673	841565	80905	61827	169912	233538	3595	4207	2127599
13 Hosp./Med. Insur.	Persons	213407	51160	383737	289232	3206207	4522519	435411	366952	1096516	1353640	11711	19494	11949985
32 Insurance Premiums	\$'000	259806	70928	546478	516831	5740412	9410387	772509	730789	1989558	2286893	21033	29793	22375417
33 Payroll Taxes	\$'000,000	3753	833	7407	5406	63117	114380	9677	7590	25501	29976	355	802	268797
34 Prov/Local Property	\$.000,000	5717	1358	10932	8204	95242	160352	15865	17079	49675	54256	437	1006	420123
35 Lottery	\$.000,000	45327	11524	92530	69567	919801	1337219	126396	108336	299499	432429	3401	5369	3451451
36 Misc. Prov/Local	\$.000	1139629	279310	2274770	1687784	19039731	34238594	2934340	2816818	9060881	9748186	102991	191384	83514419

#### SUMMARY TABLE 5: YIELD OF TAXBASES AT NATIONAL AVERAGE TAX RATES, BY PROVINCE/TERRITORY AND REVENUE SOURCE 1987-88

Line Variables	Unit	NFLD.	P.E.I.	N.S.	N.B.	Que.	Ont.	MAN.	SASK.	ALTA.	B.C.	Yukon	NWT.	Canada
		0.7	70700	700050	100001	5000504	11001055	0.00544	760040	0.40004.0	0.05070	00447		
1 Personal Income Tax	\$'000	317141	79726	700358	488964	5922581	11894855	869514	763348	2498910	3105873	26417	56415	26724100
2 Business Income	\$.000	44058	11625	98066	87911	1282711	2283746	119472	116817	783412	449000	7038	10564	5294420
3 Capital Tax	\$'000	15619	3916	25265	21765	284326	566484	35234	32410	260181	128468	1582	5400	1380650
4 Sales Tax	\$.000	242689	55935	460480	330885	3568509	5989451	570932	546866	1675749	1738358	25510	41376	15246740
5 Tobacco Tax	\$.000	31076	10825	71338	. 55724	534948	842359	76533	73819	170864	212177	3118	5482	2088263
6 Gasoline Tax	\$'000	50683	14960	100963	83254	618107	1118847	124620	134294	373546	334267	5347	5162	2964051
7 Diesel Tax	\$.000	10439	1634	25991	25825	165701	357650	32201	49979	96896	114292	2010	1449	884068
8 Non-Com. Veh. Lic.	\$.000	19938	6442	36141	31414	288009	470911	57750	45592	123377	170241	891	1980	1252686
9 Com. Veh. Lic.	\$.000	11230	2317	20093	18785	122069	236067	28294	33423	96236	66959	636	1089	637198
10 Spirits	\$.000	32939	6662	49533	27826	188743	578047	67118	63985	167673	194493	2660	4269	1383948
11 Wine	\$.000	3462	1109	11948	6527	154203	176729	13374	10038	41628	98752	761	541	519072
12 Beer	\$.000	20364	3277	23972	18763	212273	320334	30796	23534	64676	88894	1368	1601	809852
13 Hosp./Med. Insur.	\$.000	41595	9971	74794	56374	624917	881478	84865	71522	213720	263836	2283	3799	2329154
32 Insurance Premiums	\$.000	6769	1848	14238	13465	149560	245176	20127	19040	51836	59582	548	776	582965
33 Payroll Taxes	\$'000	30139	6690	59483	43414	506871	918547	77713	60953	204790	240727	2854	6438	2158619
34 Prov/Local Property	\$.000	244907	58157	468254	351438	4079694	6868692	679556	731565	2127816	2324061	18724	43078	17995942
35 Lottery	\$.000	16583	4216	33852	25451	336508	489221	46242	39635	109571	158204	1244	1964	1262691
36 Misc. Prov/Local	\$'000	108516	26596	216605	160712	1812972	3260215	279409	268219	862781	928227	9807	18224	7952282
Total	\$'000	1248145	305907	2491374	1848496	20852703	37498809	3213749	3085037	9923662	10676413	112798	209608	91466701

#### SUMMARY TABLE 6: TAXBASES BY PROVINCE/TERRITORY AND REVENUE SOURCE USED FOR CALCULATION PURPOSES 1987-88

Line Variables	Unit	NFLD.	P.E.I.	N.S.	·N.B.	Que.	Ont.	MAN.	SASK.	ALTA.	B.C.	Yukon	NWT	Canada
,														
1 Personal Income Tax	(%)	1.186721	0.298328	2.620697	1.829676	22.161946	44.509842	3.253668	2.856403	9.350773	11.621994	0.098851	0.211102	100.000000
2 Business Income	\$'000	524458	138383	1167348	1046465	15268998	27185019	1422164	1390554	9325495	5344755	83776	125750	63023166
3 Capital Tax	\$.000,000	7657	1920	12386	10670	139391	277718	17273	15889	127554	62981	775	2647	676862
4 Sales Tax	\$'000	3057180	704625	5800729	4168206	44952962	75449881	7192098	6888937	21109621	21898324	321357	521224	192065145
5 Tobacco Tax	'000 Cig	832741	290086	1911619	1493239	14334912	22572544	2050833	1978120	4578600	5685669	83563	146892	55958817
6 Gasoline Tax	\$'000	46348	13680	92327	76132	565236	1023145	113960	122807	341594	305675	4890	4720	2710516
7 Diesel Tax	\$'000	9008	1410	22428	22284	142982	308613	27786	43126	83611	98622	1734	1250	762854
8 Non-Com. Veh. Llc.	Regist'n	188854	61017	342337	297555	2728071	4460560	547023	431860	1168648	1612554	8440	18758	11865677
9 Com. Veh. Lic.	\$'000	461753	95257	826195	772386	5019191	9706484	1163384	1374257	3957002	2753200	26153	44777	26200040
10 Spirits*	'000 Litre	3827	774	5755	3233	21929	67160	7798	7434	19481	22597	309	496	160793
11 Wine*	'000 Litre	1760	564	6074	3318	78394	89846	6799	5103	21163	50204	387	275	263887
12 Beer*	'000 Litre	53498	8609	62978	49292	557673	841565	80905	61827	169912	233538	3595	4207	2127599
13 Hosp./Med. Insur.*	Persons	213407	51160	383737	289232	3206207	4522519	435411	366952	1096516	1353640	11711	19494	11949985
32 Insurance Premiums	\$'000	259806	70928	546478	516831	5740412	9410387	772509	730789	1989558	2286893	21033	29793	22375417
33 Payroll Taxes	\$'000,000	3753	833	7407	5406	63117	114380	9677	7590	25501	29976	355	802	268797
34 Prov/Local Property	\$'000,000	5717	1358	10932	8204	95242	160352	15865	17079	49675	54256	437	1006	420123
35 Lottery	\$'000,000	45327	11524	92530	69567	919801	1337219	126396	108336	299499	432429	3401	5369	3451451
36 Misc. Prov/Local *	\$'000	1139629	279310	2274770	1687784	19039731	34238594	2934340	2816818	9060881	9748186	102991	191384	83514419
Population Adjustments	87-86	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	•••••

TAX EFFORT ADJUSTMENT FACTOR SUMMARY

ANNEX 10

SUMMARY TABLE 7: YIELD OF ADJUSTED TAXBASES AT NATIONAL AVERAGE TAX RATES, BY PROVINCE/TERRITORY AND REVENUE SOURCE 1987-88

Variables	Unit	NFLD.	P.E.I.	N.S.	N.B.	Que.	Ont.	MAN.	SASK.	ALTA.	B.C.	Yukon	NWT	Canada
						`								
Personal Income Tax	\$.000	317141	79726	700358	488964	5922581	11894855	869514	763348	2498910	3105873	26417	56415	2672
Business Income	\$.000	44058	11625	98066	87911	1282711	2283746	119472	116817	783412	449000	7038	10564	529
Capital Tax	\$.000	15619	3916	25265	21765	284326	566484	35234	32410	260181	128468	1582	5400	138
Sales Tax	\$.000	242689	55935	460480	330885	3568509	5989451	570932	546866	1675749	1738358	25510	41376	1524
Tobacco Tax	\$.000	31076	10825	71338	55724	534948	842359	76533	73819	170864	212177	3118	5482	208
Gasoline Tax	\$.000	50683	14960	100963	83254	618107	1118847	124620	134294	373546	334267	5347	5162	296
Diesel Tax	\$'000 .	10439	1634	25991	25825	165701	357650	32201	49979	96896	114292	2010	1449	88
Non-Com. Veh. Lic.	\$.000	19938	6442	36141	31414	288009	470911	57750	45592	123377	170241	891	1980	125
Com. Veh. Lic.	\$.000	11230	2317	20093	18785	122069	236067	28294	33423	96236	66959	636	1089	6
Spirits*	\$'000	32939	6662	49533	27826	188743	578047	67118	63985	167673	194493	2660	4269	13
Wine*	\$.000	3462	1109	11948	6527	154203	176729	13374	10038	41628	98752	761	541	5
Beer*	\$'000	20364	3277	23972	18763	212273	320334	30796	23534	64676	88894	1368	1601	. 8
Hosp./Med. Insur.*	\$'000	41595	9971	74794	56374	624917	881478	84865	71522	213720	263836	2283	3799	23
Insurance Premiums	\$.000	6769	1848	14238	13465	149560	245176	20127	19040	51836	59582	548	. 776	5
Payroll Taxes	\$'000	30139	6690	59483	43414	506871	918547	77713	60953	204790	240727	2854	6438	21
Prov/Local Property	\$.000	244907	58157	468254	351438	4079694	6868692	679556	731565	2127816	2324061	18724	43078	179
Lottery	\$'000	16583	4216	33852	25451	336508	489221	46242	39635	109571	158204	1244	1964	12
Misc. Prov/Local *	\$.000	108516	26596	216605	160712	1812972	3260215	279409	268219	862781	928227	9807	18224	79
Total	\$.000	1248145	305907	2491374	1848496	20852703	37498809	3213749	3085037	9923662	10676413	112798	209608	914

SUMMARY TABLE 8 : PERCENTAGE DISTRIBUTION OF THE YIELD OF ADJUSTED TAXBASES AT NATIONAL AVERAGE TAX RATES, BY PROVINCE/TERRITORY AND REVENUE SOURCE 1987-88

ine Variables	Unit	NFLD.	P.E.I.	N.S.	N.B.	Que.	Ont.	MAN.	SASK.	ALTA.	B.C.	Yukon	NWT .	Canada
	·····		***********							******			*******	
1 Personal Income Tax	%	25.41	26.06	28.11	26.45	28.40	31.72	27.06	24.74	25.18	29.09	23.42	26.91	29.22
2 Business Income	%	3.53	3.80	3.94	4.76	6.15	6.09	3.72	3.79	7.89	4.21	6.24	5.04	5.79
3 Capital Tax	%	1.25	1.28	1.01	1.18	1.36	1.51	1.10	1.05	2.62	1.20	1.40	2.58	1.51
4 Sales Tax	%	19.44	18.29	18.48	17.90	17.11	15.97	17.77	17.73	16.89	16.28	22.62	19.74	16.67
5 Tobacco Tax	%	2.49	3.54	2.86	3.01	2.57	2.25	2.38	2.39	1.72	1.99	2.76	2.62	2.28
6 Gasoline Tax	%	4.06	4.89	4.05	4.50	2.96	2.98	3.88	4.35	3.76	3.13	4.74	2.46	3.24
7 Diesel Tax	%	0.84	0.53	1.04	1.40	. 0.79	. 0.95	1.00	1.62	0.98	1.07	1.78	0.69	0.97
8 Non-Com. Veh. Lic.	%	1.60	2.11	1.45	1.70	1.38	1.26	1.80	1.48	1.24	1.59	0.79	0.94	1.37
9 Com. Veh. Llc.	%	0.90	0.76	0.81	1.02	0.59	0.63	0.88	1.08	0.97	0.63	0.56	0.52	0.70
10 Spirits*	%	2.64	2.18	1.99	1.51	0.91	1.54	2.09	2.07	1.69	1.82	2.36	2.04	1.51
11 Wine*	%	0.28	0.36	0.48	0.35	0.74	0.47	0.42	0.33	0.42	0.92	0.67	0.26	0.57
12 Beer*	% .	1.63	1.07	0.96	1.02	1.02	0.85	0.96	0.76	0.65	0.83	1.21	0.76	0.89
13 Hosp./Med. Insur.*	%	3.33	3.26	3.00	3.05	3.00	2.35	2.64	2.32	2.15	2.47	2.02	1.81	2.55
32 Insurance Premiums	. %	0.54	0.60	0.57	0.73	0.72	0.65	0.63	0.62	0.52	0.56	0.49	0.37	0.64
33 Payroll Taxes	%	2.41	2.19	2.39	2.35	2,43	2.45	2.42	1.98	2.06	2.25	2.53	3.07	2.36
34 Prov/Local Property	%	19.62	s <sub>4</sub> 19.01	18.79	19.01	19.56	18.32	21.15	23.71	21.44	21.77	16.60	20.55	19 57
35 Lottery	%	1.33	1.38	1.36	1.38	1.61	1.30	1.44	1.28	1.10	1.48	1.10	0.94	1 38
36 Misc. Prov/Local *	%	8.69	8.69	8.69	8.69	8.69	8.69	8.69	8.69	8.69	8.69	8.69	8.69	8.69
Total	\$'000	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

SUMMARY TABLE 10 : INDEX OF PER CAPITA YIELD OF ADJUSTED TAXBASES AT NATIONAL AVERAGE TAX RATES, BY PHOVINCE/TERRITORY AND REVENUE SOURCE 1987-88

1.00 - NATIONAL AVERAGE

Variables	Unit	NFLD.	P.E.I.	N.S.	N.B.	Que.	Ont.	MAN.	SASK.	ALTA.	B.C.	Yukon	NWT	Canada
* ;				•••••••••		•••••••						······················		• • • • • • • • • • •
1 Personal Income Tax	\$.000	0.54	0.60	0.76	0.66	0.86	1.23	0.77	0.72	1.01	1.02	1.03	1.04	1
2 Business Income	\$'000	0.38	0.44	0.54	0.60	0.94	1.19	0.54	0.56	1.59	0.74	1.39	0.98	1
3 Capital Tax	\$.000	0.51	0.57	0.53	. 0.57	0.80	1.13	0.61	0.59	2.03	0.81	1.20	1.93	•
4 Sales Tax	\$.000	0.72	0.74	0.88	. 0.78	0.91	1.09	0.89	0.90	1.18	1.00	1.75	1.34	•
5 Tobacco Tax	\$'000	0.67	1.04	1.00	0.96	1.00	1.12	0.87	0.89	0.88	0.89	1.56	1.29	•
6 Gasoline Tax	\$.000	0.77	1.02	0.99	1.01	0.81	1.04	1.00	1.14	1.36	0.99	1.89	0.86	
7 Diesel Tax	\$.000	0.53	0.37	0.86	1.05	0.73	1.12	0.86	1.43	1.18	1.13	2.38	0.81	
8 Non-Com. Veh. Lic.	\$'000	0.72	1.03	0.84	0.90	0.89	1.04	1.09	0.92	1.06	1.19	0.74	0.78	
Com. Veh. Lic.	\$.000	0.79	0.73	0.92	1.06	0.74	1.02	1.05	1.32	1.63	0.92	1.04	0.84	
0 Spirits*	. \$'000	1.07	0.97	1.04	0.72	0.53	1.15	1.15	1.17	1.31	1.23	2.01	1.52	
1 Wine*	\$'000	0.30	0.43	0.67	0.45	1.15	0.94	0.61	0.49	0.86	1.67	1.53	0.51	
2 Beer*	\$.000	1.13	0.81	0.86	0.83	1.02	1.09	0.90	0.73	0.86	0.96	1.77	0.97	
111mg /Mod Insur."	\$.000	0.81	0.86	0.94	0.87	1.04	1.05	0.87	0.77	0.99	0.99	1.02	0.80	
-√' omiums	\$.000	0.52	0.64	0.71	0.83	1.00	1.16	0.82	0.82	0.96	0.90	0.98	0.66	
,	\$.000	0.63	0.62	0.80	0.72	0.91	1.18	0.85	0.71	1.02	0.98	1.38	1.47	
: Prov/Lucal Property	\$.000	0.61	0.65	0.76	0.70	0.88	1.06	0.90	1.03	1.27	1.13	1.09	1.18	
5 Lottery	\$.000	0.59	0.67	0.78	0.72	1.04	1.07	0.87	0.79	0.93	1.10	1.03	0.77	
6 Misc. Prov/Local *	\$.000	0.62	0.67	0.79	0.73	0.89	1.13	0.83	0.85	1.17	1.02	1.29	1.13	
Total	\$'000	0.62	0.67	0.79	0.73	0.89	1.13	0.83	0.85	1.17	1.02	1.29	1.13	

TAX EFFORT ADJUSTMENT FACTOR SUMMARY

ANNEX 10

#### SUMMARY TABLE 9: PER CAPITA YIELD OF ADJUSTED TAXBASES AT NATIONAL AVERAGE TAX RATES, BY PROVINCE/TERRITORY AND REVENUE SOURCE 1987-88

Line Variables	Unit	NALD.	P.E.I.	N.S.	N.B.	Que.	Ont.	MAN.	SASK.	ALTA.	B.C.	Yukon	NWT	Canada
											• • • • • • • • • • • • • • • • • • • •			
1 Personal Income Tax	\$'000	558.25	626.28	797.67	686.46	898.37	1283.85	805.85	751.47	1050.98	1061.84	1078.25	1084.91	1043.21
2 Business Income	\$'000	77.55	91.32	111.69	123.42	194.57	246.49	110.73	115.00	329.48	153.50	287.26	203.15	206.67
3 Capital Tax	\$'000	27.49	30.76	28.78	30.56	43.13	61.14	32.65	31.91	109.43	43.92	64.56	103.84	53.90
4 Sales Tax	\$'000	427.19	439.40	524.46	464.53	541.29	646.46	529.13	538.36	704.78	594.31	1041.24	795.70	595.17
5 Tobacco Tax	\$'000	54.70	85.04	81.25	78.23	81.14	90.92	70.93	72.67	71.86	72.54	127.28	105.42	81.52
6 Gasoline Tax	\$'000	89.21	117.52	114.99	116.88	93.76	120.76	115.50	132.21	157.10	114.28	218.26	99.27	115.71
7 Diesel Tax	\$'000	18.38	12.84	29.60	36.26	25.13	38.60	29.84	49.20	40.75	39.07	82.03	27.86	34.51
8 Non-Com. Veh. Lic.	\$'000	35.10	50.60	41.16	44.10	43.69	50.83	53.52	44.88	51.89	58.20	36.37	38.08	48.90
9 Com. Veh. Lic.	\$'000	19.77	18.20	22.89	26.37	18.52	25.48	26.22	32.90	40.47	22.89	25.96	20.94	24.87
10 Spirits*	\$'000	57.98	52.33	56.42	39.07	28.63	62.39	62.20	62.99	70.52	66.49	108.55	82.10	54.02
11 Wine*	\$'000	6.09	8.71	13.61	9.16	23.39	19.07	12.39	9.88	17.51	33.76	31.07	10.40	20.26
12 Beer*	\$.000	35.85	25.74	27.30	26.34	32.20	34.57	28.54	23.17	27.20	30.39	55.85	30.80	31.61
13 Hosp./Med. Insur.*	\$'000	73.22	78.33	85.19	79.14	94.79	95.14	78.65	70.41	89.89	90.20	93.17	73.07	90.92
32 Insurance Premiums	\$'000	11.92	14.52	16.22	18.90	22.69	26.46	18.65	18.74	21.80	20.37	22.37	14.93	22.76
33 Payroll Taxes	\$'000	53.05	52.55	67.75	60.95	76.88	99.14	72.02	60.00	86.13	82.30	116.47	123.81	84.26
34 Prov/Local Property	\$'000	431.10	456.85	533.32	493.38	618.83	741.36	629.80	720.19	894.91	794.55	764.25	828.42	702.49
35 Lottery	\$'000	29.19	33.12	38.56	35.73	51.04	52.80	42.86	39.02	46.08	54.09	50.78	37.77	49.29
36 Misc. Prov/Local *	\$'000	191.02	208.92	246.70	225.62	275.00	351.89	258.95	264.05	362.86	317.34	400.28	350.46	310.43
Total	\$'000	2197.05	2403.04	2837.56	2595.11	3163.05	4047.36	2978.45	3037.05	4173.64	3650.06	4603.99	4030.93	3570.51

SUMMARY TABLE 11: TAX EFFORT (ACTUAL REVENUES / POTENTIAL REVENUES ) 1987-88

ne Variables	Unit	NFLD.	P.E.I.	N.S.	N.B.	Que.	Ont.	MAN.	SASK.	ALTA.	B.C.	Yukon	NWT
		• • • • • • • • • • • • • • • • • • • •											
1 Personal Income Tax	%	1.060337	0.971094	0.990047	1.046291	1.359450	0.848388	1.161475	1.007209	0.933511	0.898344	0.805882	0.7010
2 Business Income	%	1.964936	1.811146	1.189005	0.869926	0.534375	1.278772	1.478458	1.697964	0.635588	1.125219	0.554859	0.5524
3 Capital Tax	%	0.150972	0.000000	0.251056	0.192557	2.372154	0.922680	1.657013	1.703386	0.000000	0.443838	0.000000	0.0000
4 Sales Tax	%	1.929048	1.388943	1.232005	1.562190	1.268512	1.075787	1.104229	0.842278	0.008978	0.886183	0.000000	0.0000
5 Tobacco Tax	%	1.280888	0.937889	1.198542	1.127584	1.211216	0.758350	1.228259	1.219818	1.071873	1.074579	0.857498	0.9781
6 Gasoline Tax	%	1.049371	1.013580	0.938082	0.941136	1.534870	0.926304	0.978519	0.934478	0.408276	0.989245	0.473701	0.8481
7 Diesel Tax	%	1.546804	1.516248	0.909534	1.040732	1.395233	0.810142	2.233102	0.713781	0.584016	1.080380	0.861803	3.1777
8 Non-Com. Veh. Lic.	%	0.597509	0.376456	0.670064	0.678242	2.273533	0.682139	0.588844	0.706236	0.641028	0.410277	0.579105	0.5786
9 Com. Veh. Lic.	%	1.198212	0.581430	0.828229	0.857874	1.750449	0.890012	0.253410	1.067391	0.561327	1.006733	1.547012	0.5518
10 Spirits*	%	0.892983	1.404569	1.118074	1.291899	1.164057	0.941878	1.170469	0.044339	1.219288	1.005282	1.130635	1.2468
11 Wine*	% · ·	1.180256	1.721649	1.222746	1.285971	1.127690	0.796014	1.664300	0.052900	1.297272	0.976452	1.397723	2.2535
12 Beer*	%	2.367269	2.054965	1.804770	1.856888	0.169277	0.938794	1.681009	0.069219	1.968194	1.714589	2.137524	2.5690
13 Hosp./Med. Insur.*	%	0.000000	0.000000	0.000000	0.000000	0.000000	1.905699	0.000000	0.000000	1.133187	1.543148	0.000000	0.0000
32 Insurance Premiums	%	1.581782	0.781411	1.180447	1.070519	0.905144	1.005737	1.249229	1.154422	0.966460	0.995413	0.859490	0.8193
33 Payroll Taxes	%	0.000000	0.000000	0.000000	0.000000	3.913260	0.000000	2.253157	0.000000	0.000000	0.000000	0.000000	0.0000
34 Prov/Local Property	%	0.489496	0.598382	0.812406	0.490707	0.952692	1.191119	1.058837	1.002096	0.785676	0.889023	0.517622	0.4649
35 Lottery	%	0.736850	0.769185	0.772245	0.834038	1.158960	0.960712	0.941289	0.778536	0.894047	1.043362	1.012804	0.6159
36 Misc. Prov/Local	%	1.121871	1.015601	1.054737	0.727409	1.007936	0.832551	1.238950	1.911653	1.327725	0.912649	1.432266	2.7913
Total		1.100933	0.955298	0.960688	0.929857	1.212642	0.980089	1.140871	1.006725	0.701795	0.908682	0.585987	0.6911

#### SUMMARY TABLE 12: TAX EFFORT FACTOR 1987-88

	YUKON	NWT
REVENUE YIELD (TABLE #5)	112798	209608
ACTUAL REVENUES (TABLE#2)	66098	144878
UNADJUSTED TAX EFFORT FACTOR	1.707	1.447
*85% (NORTHERN CONDITIONS)	1.45054	1.22977
ADJUSTED ACTUAL REVENUE:		v
LESS: PIT REVENUE (TABLE #2) PLUS: PIT REVENUE ADJUSTED (TIMING) NET PIT ADJUSTMENT	-21289 20864 -425	-39550 <u>42654</u> 3104
LESS: CIT REVENUES (TABLE#2) PROPERTY CIT REVENUE ADJUSTED (TIMING) PROPERTY ADJUSTMENT	-3905 <u>6344</u> 2439	-5836 10254 4418
ADJUSTED ACTUAL REVENUES	68112	152400
ADJUSTED TAX EFFORT FACTOR	1.65606	1.37538
*85% (NORTHERN CONDITIONS)	1.40765	1.16907

## COMPUTATION TABLE 1 PERSONAL INCOME TAXES

Line	Variables	Unit	Year of Data	NFLD	P.E.I.	NS.	N.B.	Que.	Ont.	Man	Sask.	Alta.	B.C.	Yukon	N.W.T.	Canada
	Federal Basic Tax Estimates	-	, °	* *	, 1 w				,		,		47	- =		
1 2	Tax Collection Agreement Simulated : PITAX Estimate	(\$ '000) (\$ '000)	1987 1987	528457 530590	132885 130319	1164843 1128004	813155 780492	9831260 9529416	19770288 18920823	1446120 1384725	1268378 1187667	4152761 4009515	5161586 5305820	43745 38196	93591 75616	44407069 43021183
	Difference Between Estimates															
3	Distribution : Tax Collection Distribution : PITAX Estimate	(%) (%)	1987 1987	1.190029 1.233323	0.299243 0.302918	2.623103 2.621973	1.831139 1.814204	22.138953 22.150521	44.520587 43.980248	3.256509 3.218705	2.856252 2.760656	9.351576 9.319862	11.623343 12.333041	0.098509 0.088784	0.210757 0.175765	100.000000 100.000000
5	Difference	(%)	1987	-0.043294	-0.003675	0.001129	0.016935	-0.011568	0.540339	0.037803	0.095596	0.031714	-0.709698	0.009725	0.034992	0.000000
	Estimation of Provincial Taxes															
6	Distribution of Provincial Personal Income Taxes Simulated by PITAX Model	(%)	1987	1.230015	0.302004	2.619567	1.812741	22.173514	43.969502	3.215865	2.760807	9.319059	12.331692	0.089126	0.176110	100.000000
	Tax Bases For Revenues from	(%)	1987	1.186721	0.298328	2.620697	1.829676	22.161946	44.509842	3.253668	2.856403	9.350773	11.621994	0.098851	0.211102	100.0000

#### COMPUTATION TABLE 2 BUSINESS INCOME REVENUES

	*															
2	Variables	Unit	Year of Data	NFLD	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.	Canada
	Corporation Taxable Income															
1	Assessed Corporation Taxable Income	(\$ '000)	1987	354108	105841	873496	738011	11383825	20128714	1126156	967692	6614271	4031157	62278	90620	46476169
2	Taxable Income- Capital Gains Refunds	(\$ '000)	1987					3525	119852	40399		9163	12811	0	0	185750
3	Taxable Income Eligible for low Tax Rate as per CORPAC	(\$ '000)	1987	130281	47772	322705	264170	5071316	7219629	455602	404804	1660179	1749481	22054	25551	17373544
4	Taxable Income Subject to General Rate	(\$ '000)	1987	223827	58069	550791	473841	6308984	12789233	630155	562888	4944929	2268865	40224	65069	28916875
5.	General Tax Rate	(%)	1987	16	15	15	15	5.9	14.5	17	17	8	15	10	10	
6	General Tax Rate - Weighted	(%)	1987	0.123846	0.030122	0.285711	0.245795	1.287242	6.412999	0.370463	0.330917	1.368040	1.176924	0.013910	0.022502	11.668470
7	Low Tax Rate	(%)	1987	10	10	10	9	3.22	10	10	10	0	9.51	5	10	
8	Small Business Rate - Weighted	(%)	1987	0.074988	0.027497	0.185745	0.136848	0.939914	4.155530	0.262239	0.233000	0.000000	0.957638	0.006347	0.014707	6.994453
9	Adjustment Factor for Taxable Income Eligible to Low Tax Rate	(%)	1987					,		•						0.599432
10	Oil/Gas Royalty Estimates	(\$ '000)	1987	7039	164	5742	2223	49245	111810	13307	70661	1381290	78966	479	1776	1722702
11	Resource Allowances	(\$ '000)	1987	5276	119	4254	1621	37544	84090	11775	67098	1330551	70509	348	1415	1614600
12	Adjustment for Oil and Gas Royalties and Resources Allowances	(\$ '000)	1987	-1763	- 45	-1488	-602	-11701	-27720	-1532	-3563	-50739	-8457	-131	-361	-108102

1 3	Adjusted Taxable Income - General Tax Rate	(\$ '000)	1987	222064	58024	549303	473239	6297283	12761513	628623	559325	4894190	2260408	40093	64708	28808773
14	Adjusted Taxable Income - Low Tax Rate	(\$ '000)	1987	78095	28636	193440	158352	3039909	4327676	273102	242652	995164	1048695	13220	15316	10414256
15	Corporation Taxable Income Adjusted	(\$ '000)	1987	300159	86660	742743	631591	9337192	17089189	901725	801977	5889354	330 <mark>9</mark> 103	53313	80024	39223029
16	Share of Adjusted Corporation Taxable Income	(%)	1987	0.7652611	0.2209418	1.8936392	1.6102553	23.80538092	43.56927334	2.2989692	2.0446596	15.01504176	8.436632154	0.1359224	0.2040232	100.00000
						•										
	Allocation of Corporate Profits															
17	Total Corporate Profits on a National Accounts Basis	(\$ '000)	1987													61635219
18	Allocation of Corporate Profits	(\$ '000)	1987	471670	136178	1167149	992484	14672499	26854017	1416975	1260230	9254554	5199937	83776	125750	61635219
	Adjustment for GBE Profits															
19	Adjustment for Profits of GBE	(\$ '000)	1987	45839	1915	173	46875	517978	287430	4506	113168	61603	125755	0	0	1205242
20	Share of Adjusted GBE Profits	(%)	1987	3.803303	0.158889	0.014354	3.889260	42.977095	23.848323	0.373867	9.389650	5.111256	10.434004	0.000000	0.000000	100.000000
21	Unadjustment Total Profits of GBE	(\$ '000)	1987													1387947
22	Profits of GBE for the Purpose of Equalization	(\$ '000)	1987	52788	2205	199	53981	596499	331002	5189	130323	70942	144818	0	. 0	1387947
23	Tax Base For Business Income	(\$ '000)	1987	524458	138383	1167348	1046465	15268998	27185019	1422164	1390554	9325495	5344755	83776	125750	63023166

## COMPUTATION TABLE 3B CAPITAL TAX REVENUES

	Variables	Unit	Year of Data	NFLD	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.	Canada
	Total Taxable Paid-Up															
	Capital By Sector															
1	Agriculture	( Millions)	1987													11949.8
2	Mining	(\$ Millions)	1987													69543.6
3	Manufacturing	(\$ Millions)	1987													128453.6
4.	Construction	(\$ Millions)	1987													16310.0
5	Utilities	(\$ Millions)	1987													156808.8
8	Wholesale Trade	(\$ Millions)	1987													45572.3
,	Retail Trade Services	(\$ Millions) (\$ Millions)	1987 1987	97												37591.9 36211.1
0	Other Finance	(\$ Millions)	1987													118648.
10	Deposit Accepting Institutions	(\$ Millions)	1987													68855.0
	Doposit /todopining intentions	(4	,,,,,													
	Provincial Allocation of															
	Taxable Income By Sector						*									
11	Agriculture	(\$ Millions)	1987	5133	7988	32282	20279	152206	215733	31508	50452	92880	171952	163	96	785562
12	Mining	(\$ Millions)	1987	46292	0	21120	36150	87576	313958	21371	103586	2111056	98249	5547	48960	3030088
13	Manufacturing	(\$ Millions)	1987	92344	20689	317992	277243	3996264	7258722	305058	155528	1227360	1328106	1249	3824	15032332
14	Construction	(\$ Millions)	1987	17976	5281	45430	29314	664024	1018574	50672	48076	173072	158012	3315	4837	2220653
15	Utilities	(\$ Millions)	1987	104044	19678	101981	106274	840787	1679190	103975	164449	975894	591169	2432	31344	472564
16	Wholesale Trade	(\$ Millions)	1987	35824	9287	77885	54758	1318244	1957203	131854	102202	339483	369161	3500	1972	440701
1 /	Retail Trade Services	(\$ Millions)	1987 1987	36219 19248	11270 7078	82643 48809	63966 51733	840594 891439	1210017 1736153	117649 90200	104631 81344	282086 539120	290736 429888	4148 5566	4579 5494	3054834 3914954
10	Other Finance	(\$ Millions)	1987	39020	31426	92303	61680	1803516	3594224	265134	99396	627890	629457	22524	16141	7442385
20	Deposit Accepting Institutions	(\$ Millions)	1987	7970	1948	18614	9170	108443	507118	30294	13974	175058	69277	486	436	1041828
-	Doposit Accoping montations	(4 1411110113)	1007	.070	.546	. 5014	3170	,50440	297110	COLUY	,5074		20211	400	430	7041020

Provincial Allocation of Taxable Income By Sector

	Tax Base for Capital Tax Revenues			7657.1	1920.0	12386.3	10670.2	139390.7	277718.4	17273.4	15888.8	127553.5	62981.4	775.4	2647.1	676862.3
40	Deposit Accepting Institutions	(\$ Millions)	1987	526.7	128.7	1230.2	606.1	7167.1	33515.7	2002.1	923.5	11569.7	4578.6	32.1	28.8	62309.4
39	Other Finance	(\$ Millions)	1987	622.1	501.0	1471.5	983.3	28752.0	57299.9	4226.8	1584.6	10010.0	10034.9	359.1	257.3	116102.5
38	Services	(\$ Millions)	1987	178.0	65.5	451.5	478.5	8245.3	16058.4	834.3	752.4	4986.6	3976.2	51.5	50.8	36128.9
37	Retail Trade	(\$ Millions)	1987	445.7	138.7	1017.0	787.1	10344.1	14890.1	1447.8	1287.6	3471.3	3577.7	51.0	56.3	37514.4
36	Wholesale Trade	(\$ Millions)	1987	370.5	96.0	805.4	566.2	13631.8	20239.1	1363.5	1056.9	3510.5	3817.4	36.2	20.4	45513.9
35	Utilities	(\$ Millions)	1987	3452.4	653.0	3384.0	3526.4	27899.4	55719.8	3450.2	5456.8	32382.6	19616.5	80.7	1040.1	156661.9
34	Construction	(\$ Millions)	1987	132.0	38.8	333.7	215.3	4877.0	7481.1	372.2	353.1	1271.2	1160.5	24.3	35.5	16294.8
33	Manufacturing	(\$ -Millions)	1987	789.1	176.8	2717.3	2369.1	34148.7	62026.9	2606.8	1329.0	10488:0	11348.9	10.7	32.7	128043.8
32	Mining	(\$ Millions)	1987	1062.4	0.0	484.7	829.7	2010.0	7205.7	490.5	2377.4	48450.9	2254.9	127.3	1123.7	66417:1
31	Agriculture	(\$ Millions)	1987	78.1	121.5	491.1	308.5	2315.3	3281.7	479.3	767.5	1412.9	2615.7	2.5	1.5	11875.4
	Capital By Sector															
	Total Taxable Paid-Up															
30	Deposit Accepting Institutions	(\$ Millions)	1987	0.765002	0.186979	1.786667	0.880184	10.408916	48.675789	2.907774	1.341296	16.802966	6.649562	0.046649	0.041850	90.493632
29	Other Finance	(\$ Millions)	1987	0.524294	0.422257	1.240234	0.828767	24.233038	48.293981	3.562487	1.335540	8.436677	8.457732	0.302645	0.216879	97.854532
28	Services	(\$ Millions)	1987	0.491653	0.180794	1.246732	1.321420	22.770102	44.346702	2.303986	2.077777	13.770788	10.980665	0.142173	0.140334	99.773126
27	Retail Trade	(\$ Millions)	1987	1.185629	0.368923	2.705319	2.093927	27.516847	39.609910	3.851240	3.425096	9.234086	9.517244	0.135785	0.149894	99.793900
26	Wholesale Trade	(\$ Millions)	1987	0.812885	0.210732	1.767295	1.242518	29.912387	44.411061	2.991910	2.319074	7.703238	8.376664	0.079419	0.044747	99.871932
25	Utilities	(\$ Millions)	1987	2.201689	0.416409	. 2.158033	2.248878	17.792005	35.533562	2.200229	3.479927	20.651022	12.509806	0.051464	0.663275	99.906299
24	Construction	. (\$ Millions)	1987	0.809492	0.237813	2.045795	1.320062	29.902195	45.868220	2.281851	2.164949	7.793744	7.115565	0.149280	0.217819	99.906784
23	Manufacturing	(\$ Millions)	1987	0.614303	0.137630	2.115387	1.844311	26.584458	48.287398	2.029346	1.034623	8.164801	8.834996	0.008309	0.025439	99.681001
22	Mining	(\$ Millions)	1987	1.527744	0.000000 \	0.697009	1.193035	2.890213	10.361349	0.705293	3.418581	69.669792	3.242447	0.183064	1.615795	95.504322
21	Agriculture	(\$ Millions)	1987	0.653418	1.016852	4.109415	2.581464	19.375428	27.462250	4.010886	6.422408	11.823382	21.889042	0.020749	0.012221	99.377516

COMPUTATION TABLE 4A
EXCLUSION OF FOOD AND CLOTHING VALUE FROM RETAIL SALES: GENERAL AND MISCELLANEOUS SALES TAXES

	Variables	Unit	Year of Data	NFLD.	P.E.I.	N.S.	N.B.	Que.	Ont.	MAN.	SASK.	ALTA.	B.C.	Yukon	NWT	Canada
1	Retail Sales by Province	(\$000)	1987	2755199	640591	5225349	3794167	38865800	59039329	5769490	5254356	14855273	17116476	161061	255687	153732778
2	Vending Machine Sales	(\$000)	1987	4388	1054	14445	8502	115827	175209	20483	11005	27334	32761	0	0	411008
	ESTIMATED DIRECT SALES BY PROVINCE	*			*											
3	Total Direct Sales	(\$000)	1987													2757144
4	Direct Sales of Food	(\$000)	1987			•										506669
5	Non-food Direct Sales	(\$000)	1987													2250475
6	Retail Sales (Incl. Yk. & NWT)	(\$000)	1987													153732778
7	Non-Food Direct Sales Allocated by Prov.	(\$000)	1987	40333	9378	76493	55542	568952	864269	84459	76918	217464	250566	2358	3743	2250475
	EXCLUSION OF FOOD:															
Δ.	Combination Stores	(\$000)	1987	419934	98846	1069992	687564	6440907	9916394	1237558	941132	2390236	3493533	30528	48464	26775088
9	Grocery, Confectionary and Sundry Stores	(\$000)	1987	283834	26725	186949	158229	2777102	2525972	215873	200207	554707	746788	5598	8886	7690870
10	All Other Food Stores	(\$000)	1987	28279	3466	50059	52758	1093685	966669	62051	56464	144814	344837	1009	1603	2805694
11	Department Stores	(\$000)	1987	150603	81762	432284	285874	2459602	5207070	599158	394976	1489204	1805472	0	0	12906005
12	General Merchandise Stores	(\$000)	1987	139555	29966	174069	134547	341645	1474979	130093	138886	261906	223302	17321	27497	3093766
13	General Stores	(\$000)	1987	95143	15090	67668	133618	319096	221622	167478	335761	661146	123621	47621	75599	2263463
	ESTIMATED PROPORTION OF TOTAL															
	SALES ACCOUNTED FOR BY FOOD															
14	Combination Stores	(%)	1974													83.0
15	Grocery, Confectionary and Sundry Stores	(%)	1974													63.8
16	All Other Food Stores	(%)	1974													77.0
17	Department Stores	(%)	1974													6 6
18	General Merchandise Stores	(%)	1974						ж.							5.4
19	General Stores	(%)	1974													27.5
	ESTIMATED TOTAL RETAIL SALES OF FOOD															
20	Combination Stores	(\$000)	1987													22223323
21	Grocery, Confectionary and Sundry Stores	(\$000)	1987													4906775
22	All Other Food Stores	(\$000)	1987													2160384
23	Department Stores	(\$000)	1987													851796
24	General Merchandise Stores	(\$000)	1987			× ,					*					167063
25	General Stores	(\$000)	1987													622452
26	TOTAL (Lines 20 to 25)	(\$000)	1987													30931794

	ALLOCATION OF TOTAL RETAIL SALES															
27	OF FOOD AMONG PROVINCES  Average Family Expenditure on	(\$)	1986	4499	3231	3443	3778	3798	3706	3333	3228	3580	3593	4751	4688	3677
21	Food Prepared at Home	(3)	1300	4433	. 5251	3443	3770	5,50	3700	3333	3220	3300	, 3393	4751	4000	3077
28	Average Family Size	(PERSONS)	1986	3.42	2.65	2.84	3.05	2.67	2.74	2.7	2.72	2.73	2 57	2.84	2 67	2.72
29	Per Capita Expenditure on Food	(\$)	1986	1315.4971	1219.2453	1212.3239	1238.6885	1422.4719	1352.5547	1234.4444	1186.7647	1311.3553	1398.0545	1672.8873	1755.8052	
30	National Per Capita Expenditure on Food	(\$)	1986													1351.838235
31	Relative Per Capita Expenditure on Food	(%)	1986	97.311723	90.191655	89.679661	91.629937	105.225009	100.053003	91.315988	87.788958	97.005343	103.418770	123.749076	129.882792	
	(National Average = 100)															
32	Population (June 1)	(PERSONS)	1987	568100	127300	878000	712300	6592600	9265000	1079000	1015800	2377700	2925000	24500	52000	25617300
33	Weighted Population	(PERSONS)	1987	552828	114814	787387	652680	6937064	9269911	985300	891760	2306496	3024999	30319	67539	25621096
. 34	Distribution of Weighted Population	(%)	1987	2.157706	0.448123	3.07320C	2.547432	27.075594	36.180773	3.845657	3.480570	9.002332	11.806673	0.118334	0.263607	100.000000
35	Estimated Retail Sales of Food	(\$'000)	1987	667417	138612	950596	787966	8374967	11191362	1189531	1076603	2784583	3652016	36603	81538	30931794
	EXCLUSION OF CHILDREN'S															
	CLOTHING AND FOOTWEAR					8										
36	Average Family Expenditure on	(\$)	1986	342	208	206	254	216	209	201	221	239	163	284	373	212
	Children's Clothing and Footwear	1.7														7
.37	Average Number of Children in	(PERSONS)	1986	0.78	0.49	0.62	0.66	0.55	0.54	0.55	0.62	0.64	0.51	0.8	0.76	0.56
	The Family Aged 13 and Under															
38	Average Per Capita Expend. on	(\$)	1986	438.4615	424.4898	332.2581	384.8485	392.7273	387.0370	365.4545	356.4516	373.4375	319.6078	355.0000	490.7895	
	Children's Clothing and Footwear															
39	National Per Capita Exp. on	(\$)	1986					*								378.5714
	Children's Clothing and Footwear													18.		
40	Relative Per Capita Expend. on	(\$)	1986	115.8200	112.1294	87.7663	101.6581	103.7393	102.2362	96.5352	94.1570	98.6439	84.4247	93.7736	129.6425	
	Children's Clothing & Footwear															
44	(National Average = 100) Population Aged 14 and Under	(PERSONS)	1987	142700	29200	185800	159000	1343700	1891400	239700	247100	563900	595900	6200	16900	5421500
41	Weighted Pop. Aged 14 and Under	(PERSONS)	1987	165275	32742	163070	161636	1393945	1933695	231395	232662	556253	503087	5814	21910	5401483
43	Distribution of Weighted	(%)	1987	3.059811	0.606163	3.018981	2.992444	25.806702	35.799342	4.283912	4.307373	10.298149	9.313865	0.107636	0.405622	100.000000
43	Population Aged 14 and Under	(10)	1001	3.033011	0.000103	3.010301	2.002444	23.000702	33.700342	4.203312	4.307373	10.230143	8.313003	0.107030	0.403022	100.00000
44	Total Retail Sales	(\$'000)	1986								*					139616471
45	Population Aged 14 and Under	(PERSONS)	1986													5391970
46	Total Expenditures on Children's	(\$'000)	1986							•						2041246
	Clothing & Footwear															
47	Estimated Total Expenditures on	(\$.000)	1987				4.									2247632
	Children's Clothing & Footwear															
	In Current Year		1													
48	Estimated Expenditure on	(\$'000)	1987	68773	13624	67856	67259	580040	804637	96287	96814	231464	209341	2419	9117	2247632
	Children's Clothing & Footwear															

ATION TABLE 4B GENERAL AND MISCELLANEOUS SALES TAXES

Lin	•	Variables	Unit	Year of Data	NFLD.	P.E.I.	N.S.	N.B.	Que.	Ont.	MAN.	SASK.	ALTA.	B.C.	Yukon	NWT	Canada
1	Tobacco Tax Revenues Average Annual Tax Rate Per Cigarette		(\$'000)	1987 1987	39805 0.047800	10153	85501 0.044727	62834 0.042079	647938 0.045200	638803 0.028300	94002 0.045836	90046 0.045521	183144 0.040000	228001 0.040101	2674 0.032000	5362 0.035000	2088263
3	Estimated Number of Cigarettes Sold (Line 1 / Line 2)		(.000)	1987	832741	290086	1911619	1493239	14334912	22572544	2050833	1978120	4578600	5685669	83563	153200	55965125
	AVERAGE RETAIL PRICE OF A CARTON OF CIGARETTES (1)				×						*						
4	April - June		(\$)	1987	26.10	19.94	19.90	21.77	22.79	20.21	20.87	21.63	21.20	21.71	22.07	23.52	
5	July - September		(\$)	1987	26.65	20.40	21.56	21.91	22.83	20.57	22.32	22.11	21.27	22.12	22.20	23.72	
6	October - December		(\$)	1987	27.69	20.34	22.13	22.03	22.52	20.66	22.35	22.38	21.73	22.89	22.20	23.92	
7	January - March		(\$)	1988	27.46	20.55	22.12	22.10	22.94	21.07	24.00	22.52	21.53	23.02	22.19	23.93	
8	Average Annual Retail Price On a Fiscal Year Basis		(\$)	1987	26.975	20.308	21.428	21.953	22.770	20.628	22.385	22.160	21.433	22.435	22.165	23.773	
9	Average Provincial Sales Tax Applicable to Sales of Tobacco		(%)	1987	12					7	6.4 .						
10	Average Annual Retail Price Adjusted For Sales Taxes - Fiscal Year Basis		(\$)	1987	24.085	20.308	21.428	21.953	22.770	19.279	21.039	22.160	21.433	22.435	22.165	23.773	
11	Estimated Tobacco Sales		(\$'000)	1987	100283	29455	204811	163905	1632030	2175880	215737	219176	490666	637790	9261	18210	5897204
	EXCLUSION OF MOTOR VEHICLE FUEL																
12	Volume of Sales of Motor Gasoline		('000 L.)	1987	501100	150100	1010300	843500	6200900	11239400	1188600	1215200	3345700	3124000	51600	29200	28899600
13	Volume of Sales of Diesel Fuel		('000 L.)	1987	20800	3200	49600	100400	829800	1039200	116500	111400	475800	226800	6600	1300	2981400
14	Total (Line 12 + Line 13)		('000 L.)	1987	521900	153300	1059900	943900	7030700	12278600	1305100	1326600	3821500	3350800	58200	30500	31881000
15	Sum of Average Monthly Retail Price Per		(\$)	1987	6.412	6.197	5.839	5.489	6.381	5.426	5.621	5.328	4.993	5.961	6.472	7.231	
	Litre for Regular Leaded Gasoline																
16	Monthly Average		(\$)	1987	0.534	0.516	0.487	0.457	0.532	0.452	0.468	0.444	0.416	0.497	0 539	0.603	
17	Estimated Value of Total Sales of Motor Gasoline and Diesel Fuel Oil		(\$'000)	1987	278695	79103	516171	431362	3740332	5549927	610787	589010	1589744	1665348	31370	18392	15100241
	EXCLUSION OF PRESCRIPTION DRUGS Retail Sales - Prescription Drugs		(\$'000)	1987	41253	7439	189205	97491	547199	1308726	82880	82321	241997	333882	1471	3104	. 2936968

	INCLUSION OF INVESTMENTS IN CAPITAL EQUIPMENT AND CONSTRUCTION MATERIALS															
19	Investment in Capital & Repair of Machinery/Equipment	(\$.000)	1987	906500	152300	1479100	1232100	12724000	24312900	1870900	2363200	6291300	6577300	104800	200200	58214600
20	Capital & Repair of Machinery/ Equipment for Primary Sector	(\$.000)	1987	196200	41800	183200	172400	818300	1313300	370300	933200	1893300	915300	21600	61100	6920000
21	Capital and Repair of Machinery / Equipment in Manufacturing Sector	(\$,000)	1987	165400	13100	439200	394900	4696900	9576300	253400	308300	835300	2174000	700	1200	18858700
22	Net Investment in Machinery and Equipment	(\$'000)	1987	544900	97400	856700	664800	7208800	13423300	1247200	1121700	3562700	3488000	82500	138400	32436400
23	Cost of Construction Material	(\$.000)	1987	606883	109068	863928	656046	7468097	12394077	1153248	1356169	4146709	3422775	78158	176818	32431976
24	Total Investment and Construction Material (Line 22 + Line 23)	(\$'000)	1987	1151783	206468	1720628	1320846	14676897	25817377	2400448	2477869	7709409	6910775	160658	315218	64868376
25	Average Rate of Provincial Sales Tax	(\$.000)	1987	12.0	10.0	10.0	11.0	9.0	7.0	6.7	6.1	0.0	6.2	0.0	0.0	
26	Estimated Amount of Provincial Sales Tax Included in Line 24	(\$.000)	1987	123405	18770	156421	130895	1211854	1688987	150731	142460	0	403454	0	0	4026977
	LINE 24 Line 24 - () 1 + (Line 25/100)										*			*		
27	Amount Included in Lines 22 and 23 which relate to Offshore Exploration and	(\$.000)	1987	48100		9500								. 0	22400	80000

1189951

980278

(\$'000)

1987

187698

1554707

Development of Oil and Gas

and Construction Materials (Lines 24 - 26 - 27)

28 Net Investments in Capital Equipment

13465043 24128390

2249717

2335409

7709409

6507321

160658

292818

60761,399

	INCLUSION OF SERVICE ESTABLISHMENTS								*							
29 30 31	Service Establishment Sales (1) Receipts of Rest., Caterers and Taverns Total Service Establishments (Line 29 + Line 30)	(\$.000) (\$.000) (\$.000)	1987 1987 1987	288423 144980 433403	78590 55548 134138	498962 359411 858373	402182 265846 668028	3392890 3419018 6811908	6447994 5825223 12273217	814803 448368 1263171	826400 448773 1275173	2331098 1307496 3638594	2638245 1851332 4489577	66932 11472 78404	80229 19108 99337	17866748 14156575 32023323
	CALCULATION OF TAX BASE															
32 33	Retail Sales (Table 4A, Line 1) - Food (Table 4A, Line 35)	(\$.000)	1987 1987	2755199 667417	640591 138612	5225349 950596	3794167 787966	38865800 8374967	59039329 11191362	5769490 1189531	5254356 1076603	14855273 2784583	17116476 3652016	161061 36603	255687 81538	153732778 30931794
34	- Clothing (Table 4A, Line 48)	(\$.000)	1987	68773	13624	67856	67259	580040	804637	96287	96814	231464	209341	2419	9117	2247632
35	- Tobacco (Table 4B, Line 11)	(\$'000)	1987	100283	29455	204811	163905	1632030	2175880	215737	219176	490666	637790	9261	18210	5897204
36	- Motor Vehicle Fuel (Table 4B, Line 17)	(\$'000)	1987	278695	79103	516171	431362	3740332	5549927	610787	589010	1589744	1665348	31370	18392	15100241
37	- Prescription Drugs (Table 4B, Line 18)	(\$'000)	1987	41253	7439	189205	97491	547199	1308726	82880	82321	241997	333882	1471	3104	2936968
38	+ Vending Machine Sales (Table 4A, Line 2)	(\$'000)	1987	4388	1054	14445	8502	115827	175209	20483	11005	27334	32761	0	0	411008
39	+ Direct Sales (Table 4A, Line 7)	(\$'000)	1987	40333	9378	76493	55542	568952	864269	84459	76918	217464	250566	2358	3743	2250475
40	+ Investments (Table 4B, Line 28)	(\$'000)	1987	980278	187698	1554707	1189951	13465043	24128390	2249717	2335409	7709409	6507321	160658	292818	60761399
41	+ Service Establishments (Table 4B, Line 31)	(\$'000)	1987	433403	134138	858373	668028	6811908	12273217	1263171	1275173	3638594	4489577	78404	99337	32023323
42	TAX BASE FOR SALES TAXES LINE 32 - (LINES 33 TO 37) + (LINES 38 TO 41)	(\$'000)	1987	3057180	704625	5800729	4168206	44952962	75449881	7192098	6888937	21109621	21898324	321357	521224	192065145

## COMPUTATION TABLE 5 TOBACCO TAXES

Line Variables	Unit	Year of Data	NFLD.	P.E.I.	N.S.	N.B.	Que.	Ont.	MAN.	SASK.	ALTA.	B.C.	Yukon	NWT	Canada
1 Tobacco Tax Revenue	(\$000)	1987	39805	10153	85501	62834	647938	638803	94002	90046	183144	228001	2674	5362	2088263
2 Tax rate per cigarette	(\$)	1987	0.047800	0.035000	0.044727	0.042079	0.045200	0.028300	0.045836	0.045521	0.040000	0.040101	0.032000	0.036503	
3 Tax Base for tobacco taxes	(000 CIG)		832741	290086	1911619	1493239	14334912	22572544	2050833	1978120	4578600	5685669	83563	146892	55958817

## COMPUTATION TABLE 6 GASOLINE TAXES

Line	Variables	Unit	Year of Data	NFLD.	P.E.I.	N.S.	N.B.	Que.	Ont.	MAN.	SASK.	ALTA.	B.C.	Yukon	NWT	Canada
1	Gasoline taxed at road-use rate	(000L)	1987	535421	166155	1057589	956130	6651383	11824862	1308123	1416700	3907000	3519014	57018	39187	31438582
2 3	Gasoline consumption by the agricultural sec Provinces reflecting gasoline taxed	(000CM) (Units)	1987 1987	2.7 1.0	6.9 1.0	10.8 1.0	18.5 1.0	105 1.0	209.8	126.3	410.3	436.4	63.9	1.0 1.0	0.3 1.0	1392
	at road-use rates for farm trucks															
4	Gasoline taxed at road use rate - farm trucks	(000L)	1987	810.0	2070.0	3240.0	5550.0	31500.0	62940.0	0.0	0.0	0.0	0.0	300.0	90.0	106500
5	Gasoline consumption for road transport, urban transit, retail pump sales, commercial	(000CM)	1987	546.7	162.6	1080.3	908.3	6705.4	11977.7	1293.7	1416.7	3907.0	3446.0	58.3	39,0	31542
	and other institutional															
6	(Line (5) expressed in litres	(000L)	1987	546700	162600	1080300	908300	6705400	11977700	1293700	1416700	3907000	3446000	58300	39000	31541700
7	Excess of line 1 over line 6	(000L)	1987		3555		47830			14423	0	0	73014	0	187	139009
8	Gasoline - road non-farm	(000L)	1987	534611	160530	1054349	902750	6619883	11761922	1293700	1416700	3907000	3446000	56718	38910	31193073
3	Gasoline - Farm Trucks	(000L)	1987	810	2070	3240	5550	31500	62940	37890	123090	130920	19170	300	90	417570
1.0	Taxable Aviation Fuel	(000L)	1987	67109	8066	169519	18401	439818	1571921	198228	40783	471305	710121	5725	61884	3762880
	DERIVATION OF WEIGHTED PROVINCIAL TAX PER LITRE												*			
11	Gasoline - average tax rate per litre	(\$)	1987	0.097030	0.088836	0.085175	0.077000	0.141534	0.083000	0.089000	0.037017	0.029315	0.086637	0.042000	0.086260	
12	Gasoline - weighted tax rate	(\$)	1987	0.001663	0.000457	0.002879	0.002228	0.030037	0.031297	0.003691	0.001681	0.020313	0.009571	0.000076	0.000108	0.083688
	•															
13	Gasoline (Farm) - average tax rate per litre	(\$)	1987	0.097030	0.088836	0.085175	0.077000	0.141534	0.083000				0.025015	0.000000	0.086260	
14	Gasoline (Farm) - weighted tax rate	(\$)	1987	0.000188	0.000440	0.000661	0.001023	0.010677	0.012511				0.001148	0.000000	0.000019	0.026667
15	Aviation fuel - average tax rate per litre	(\$)	1987	0.007000	0.007000	0.008499	0.019751	0.026860	0.018800	0.048000	0.050679	0.032211	0.025015	0.007000	0.010000	
16	Aviation fuel - weighted tax rate	(\$)	1987	0.000125	0.000015	0 000383	0.000097	0.003139	0.007854	0.002529	0.000549	0.004034	0.004721	0.000011	0.000164	0.023621
	WEIGHTED GARGINE AWATION															
	WEIGHTED GASOLINE, AVIATION FUEL AND GASOLINE - FARM TRUCKS															
17	Gasoline taxed at road-use rate	(\$000)	1987	44741	13435	88237	75550	554008	984337	108268	118561	326971	288390	4747	3256	2610499
18	Gasoline - Farm Trucks	(\$000)	1987	22	55	86	148	840	1678	1010	3282	3491	511	8	2	. 11135
19	Aviation fuel	(\$000)	1987	1585	191	4004	435	10389	37130	4682	963	11133	16774	135	1462	88882
20	Tax base for gasoline taxes	(\$000)	1987	46348	13680	92327	76132	565236	1023145	113960	122807	341594	305675	4890	4720	2710516

#### . COMPUTATION TABLE 7 DIESEL FUEL REVENUES

	Variables		Unit	Year of Data	NFLD.	P.E.I.	N.S.	N.B.	Que.	Ont.	MAN.	SASK.	ALTA.	B.C.	Yukon	NWT	Canada
	Diesel fuel taxed at road-use rate		(000L)	1987	125735	20958	255479	263406	2009031	3125376	149400	320000	744000	815123	28577	59737	791682
,	Adjustment for off-highway use of diesel		(%)	1987	25.00	30.00	15.00	15.00	25.00	0.200.0		02000		010120	31.30	76.40	75100
3	Off-highway uses of diesel		(000L)	1987	31434	6287	38322	39511	502258						8945	45639	6723
1	Diesel consumption by the agricultural sector		(000CM)	1987	1.6	6.9	12.9	12.3	134.5	183.3	165.7	435	467.6	84.2	1.2	0.2	15
	Provinces taxing diesel at road-use rate		(Units)	1987						1						0.2	
	for farm trucks with no adjustment on Line 4		,		1												
8	Adjusted diesel consumption by the agricultural	•	(000L)	1987						. 36660							366
	sector - farm trucks		,														
7	Diesel (Road)		(000L)	1987	94301	14671	217157	223895	1506773	3088716	149400	320000	744000	815123	19632	14098	72077
8	Diesel (Farm trucks)		(000L)	1987	320	1380	2580	2460	26900	36660	33140	87000	93520	16840	240	40	3010
9	Diesel consumption by railways		(000CM)	1987	13.6	1.6	63.1	47.5	179	461.9	269.6	129.3	519.1	287	0.0	1.8	19
10	Provinces exempting railway diesel consumption		(Units)	1987	1.0	1.0	1.0								1.0	0.0	
11	Adjusted railway diesel consumption		(000L)	1987	13600	1600	63100									0	783
12	Railway diesel		(000L)	1987				48853	187669	695721	267266	245730	303940	513658	0	163	22630
13	Total adjusted railway diesel consumption		(000L)	1987	13600	1600	63100	48853	187669	695721	267266	245730	303940	513658	0	163	23413
						¥											
	DERIVATION OF WEIGHTING FACTORS -AVG. PROVINCIAL TAX PER LITRE																
14	Diesel (Road) - average tax rate per litre		(\$)	1987	0.120353	0.105748	0.089088	0.081997	0.124500	0.099000	0.097274	0.037014	0.029315	0.075968	0.052000	0.073260	
15	Diesel (Road non-farm) - weighted tax rate		(\$)	1987	0.001575	0.000215	0.002684	0.002547	0.026027	0.042424	0.002016	0.001643		0.008591	0.000142	0.000143	0.0880
16	Diesel (Farm) - average tax rate per litre		(\$)	1987	0.120353	0.105748	0.089088	0.081997	0.124500	0.099000				0.025015	0.000000	0.073260	
17	Diesel (Farm) - weighted tax rate		(\$)	1987	0.000128	0.000485	0.000763	0.000670	0.011123	0.012054				0.001399	0.000000	0.000010	0.0266
	way diesel - average tax rate per litre		(\$)	1987		0.105748		0.035748	0.030242	0.031000	0.125151	0.143403	0.032211	0.025015	0.052000	0.092260	
	raniway diesel - weighted tax rate		(\$)	1987		0.000072		0.000746	0.002424	0.009212	0.014286	0.015051	0.004182	0.005488	0.000000	0.000006	0.0514
	WEIGHTED DIESEL (NON-FARM), DIESEL (FARM TRUCKS) AND RAILWAY FUEL																
20	Diesel - non-farm		(\$000)	1987	8299	1291	19111	19704	132607	271830	13148	28162	65477	71737	1728	1241	6343
21	Diesel - Farm trucks		(\$000)	1987	9	37	69	66	716	976	883	2317	2491	448	6	1	80
22	Railway diesel		(\$000)	1987	700	82	3248	2514	9659	35807	13755	12647	15643	26436	0	8	1205
23	Tax base for diesel taxes		(\$000)	1987	9008	1410	22428	22284	142982	308613	27786	43126	83611	98622	1734	1250	7628

#### COMPUTATION TABLE 8 NON-COMMERCIAL VEHICLE LICENCES

Line	Variables	Unit	Year of Data	NFLD.	P.E.I.	N.S.	N.B.	Que.	Ont.	MAN.	SASK.	ALTA.	B.C.	Yukon	NWT	Canada
1	Passenger Vehicle Registrations	(Registrations)	1987	184553	60169	335196	292736	2682173	4402704	540304	429204	1151276	1581831	8156	18137	11686439
2	Motorcycle Registrations	(Registrations)	1987	10486	2119	17693	10970	89442	138797	16798	6457	42490	76807	710	1553	414322
3	Moped Registrations	(Registrations)	1987	267		160	1078	25303	5843		182	939		0	0	33772
4	Motorcycle and moped registrations	(Registrations)	1987	10753	2119	17853	12048	114745	144640	16798	6639	43429	76807	710	1553	448094
5	Adjusted motorcycle and moped registrations	(Registrations)	1987	4301	848	7141	4819	45898	57856	6719	2656	17372	30723	284	621	179238
6	Tax Base for non-commercial vehicle licences	(Registrations)	1987	188854	61017	342337	297555	2728071	4460560	547023	431860	1168648	1612554	8440	18758	11865677

## COMPUTATION TABLE 9 COMMERCIAL VEHICLE LICENCES

	Variables	Unit	Year of Data	NFLD.	P.E.I.	N.S.	N.B.	Que.	Ont.	MAN	SASK.	ALTA.	B.C.	Yukon	NWT	Canada
		(\$000)	1982	53103	9133	81971	73630	398617	835782	131083	222038		352537			
1	Current \$ Sales	(\$000)	1983	66009	13842	105545	100284	523606	1019973	142737	220846	624358 577643	381151	3241 3504	5148 5565	2790641 3160705
2		(\$000)	1984	83921	19128	155375	149560	890118	1622562	208412	256804	692666	458608	4216	6696	4548066
4		(\$000)	1985	99778	22744	190330	173121	1194134	2338338	281288	309194	975416	594179	5463	8676	6192661
5		(\$000)	1986	113660	22672	215563	195444	1424845	2859209	313086	329565	959067	717112	6674	14923	7171820
6	, • •	(\$000)	1987	154975	30470	277907	267737	1852303	3471974	367615	343753	1029548	902954	9318	14788	8723342
	Price Indices (1981=100)	. "														
7	Orlea Jodey	19/ \	1982			• •										107.6
<b>,</b>	Price Index Price Index	(%) (%)	1983													107.6
0	Price Index	(%)	1984													118.9
10	Price Index	(%)	1985													127.0
11	Price Index	(%)	1986													133.1
12	Price Index	(%)	1987													130.2
	Constant \$ Sales of Vehicles															
13	(Line 1 / Line 7) x 100		1982	49352	8488	76181	68429	370462	776749	121824	206355	580258	327637	3012	4784	2593533
14	(Line 2 / Line 8) x 100		1983	58832	12337	94069	89380	466672	909067	127217	196832	514833	339707	3123	4960	2817028
15	(Line 3 / Line 9) x 100		1984	70581	16087	130677	125786	748627	1364644	175283	215983	582562	385709	3546	5632	3825119
16	(Line 4 / Line 10) x 100		1985	78565	17909	149866	136316	940263	1841211	221487	243460	768044	467857	4302	6831	4876111
17	(Line 5 / Line 11) x 100		1986	85394	17034	161956	146840	1070507	2148166	235226	247607	720561	538777	5014	11212	5388295
18	(Line 6 / Line 12) x 100		1987	119028	23402	213446	205635	1422660	2666647	282346	264019	790743	693513	7157	11358	6699955
19	Tax base for Commercial			461753	95257	826195	772386	5019191	9706484	1163384	1374257	3957002	2753200	26153	44777	26200040
	Vehicle Licences (Line 13 to Line 18)		,					20.0.01	2,00,04	,,,,,,,,,	, , , , , , ,	000,002	2,00200	20,00	77111	

COMPUTATION	TABLE	10
SALE OF SPIRIT	S	

Line Variables	Unit	Year of Data	NFLD.	P.E.I.	N.S.	N.B.	Que.	Ont.	MAN.	SASK.	ALTA.	B.C.	Yukon	NWT	Canada
Tax Base for rev. from the sale spirits: Volume of Spirits	('000 L.)	1987	3827	774	5755	3233	21929	67160	7798	7434	19481	22597	309	496	160793

COMPUTATION TABLE	11
SALE OF WINE	

Line Variables	Unit	Year of Data	NFLD.	P.E.I.	N.S.	N.B.	Que.	Ont.	MAN.	SASK.	ALTA.	B.C.	Yukon	NWT	Canada
1 Tax Base for Revenues from sale of wine : volume of wine	('000 L.)	1987	1760	564	6074	3318	78394	89846	6799	5103	21163	50204	387	275	263887

#### COMPUTATION TABLE 12 SALE OF BEER

Line Variables	Unit	Year of Data	NFLD.	P.E.I.	N.S.	N.B.	Que.	Ont.	MAN	SASK.	ALTA.	B.C.	Yukon	NWT	Canada
Tax Base for Revenues from the sale of beer : volume of beer	('000 L.)	1987	53498	8609	62978	49292	557673	841565	80905	61827	169912	233538	3595	4207	2127599

COMPUTATION TABLE 13 HOSPITAL AND MEDICAL CARE INSURANCE PREMIUMS

ne Variables	Unit	Year of Data	NFLD.	P.E.I.	N.S.	N.B.	Que.	Ont.	MAN.	SASK.	ALTA.	B.C.	Yukon	NWT	Canada
TAXABLE INCOME BRACKETS															
SINGLE TAXED AS SINGLE															
4,200 +	Persons	1986	45721	11705	97114	61661	960704	1226789	112074	81273	319200	377706	4666	5431	33040
3,800 - 4,199	Persons	1986	2275	778	5098	1138	27316	24726	4599	2014	12496	7245	80	282	88
3,200 - 3,799	Persons	1986	2968	996	1525	3098	45776	45567	6821	5819	3548	20225	187	147	136
2,800 - 3,199	Persons	1986	2707	175	3280	2552	21905	29566	4531	2771	8104	5143	83	41	80
0 - 2,799	Persons	1986	59728	12972	95347	75695	645824	815922	108090	77227 .	192485	237165	2388	5444	2328
MARRIED TAXED AS SINGLE													•		
4,200 +	Persons	1986	82065	22618	116740	116291	1013093	1931833	182688	144882	443160	526035	3929	6605	4589
3,800 - 4,199	Persons	1986	3669	1006	1384	1220	9357	21763	2789	2331	8955	9073	38	9	6
3,200 - 3,799	Persons	1986	2523	865	2963	3688	30469	34996	3726	2657	9304	8950	84	111	10
2,800 - 3,199	Persons	1986	2845	707	2830	1921	9222	24272	5349	3074	7503	11648	48	38	6
0 - 2,799	Persons	1986	56034	9659	69092	62079	466988	611310	82687	82136	183559	195524	1884	3017	182
SINGLE TAXED AS MARRIED	*														
5,000 +	Persons	1986	8085	1356	11197	12325	150879	161818	19021	14418	31631	59567	701	1232	47
4,600 - 4,999	Persons	1986	201	89	350	48	3741	2185	0	664	2588	1127	4	0	1
4,000 - 4,599	Persons	1986	3	46	1482	112	5325	4974	630	332	2015	1585	0	39	1
3,300 - 3,999	Persons	1986	320	83	1298	538	1843	7498	252	1233	843	33	0	35	. 1
0 - 3,299	Persons	1986	7036	1851	6165	6439	56419	104051	15257	7906	32840	28745	353	361	26
MARRIED TAXED AS MARRIED															
5,000 +	Persons	1986	29300	5650	67027	39154	414759	460323	42348	49032	116780	147565	694	1461	137
4,600 - 4,999	Persons	1986	347	0	923	372	2354	3964	928	406	204	456	41	0	137
4,000 - 4,599	Persons	1986	1022	29	509	996	8188	8197	1456	1589	3629	159	0	1632	2
3,300 - 3,999	Persons	1986	505	171	505	71	8296	9727	2044	1593	1329	952	4	32	2
0 - 3,299	Persons	1986	10483	1632	9216	7280	68077	84715	18408	16808	27854	30482	191	655	. 27
SINGLE TAXED AS SINGLE															
100% of Line 1	Persons	1986	45721	11705	97114	61661	960704	1226789	112074	81273	319200	377706	4666	5431	330
75% of Line 2	Persons	1986	1706	584	3824	854	20487	18545	3449	1511	9372	5434	60	212	6
50% of Line 3	Persons	1986	1484	498	763	1549	22888	22784	3411	2910	1774	10113	94	74	6
25% of Line 4	Persons	1986	677	44	820	638	5476	7392	1133	693	2026	1286	21	10	2
Total(Lines 21 to 24)	Persons	1986	49588	12830	102520	64702	1009555	1275509	120067	86386	332372	394538	4840	5726	345
7												334333	4040	3,20	54.

43	Тах Ваѕе : Новр.& Med.	Persons	1986	213407	51160	383737	289232	3206207	4522519	435411	366952	1096516	1353640	11711	19494	11949985
40	Total(Lines 36 to 39)			60395	11415	136200	79898-	845385	939653	88566	101059	238160	296449	1452	4570	2803199
39		Persons	1986	253	86	253	36	4148	4864	1022	797	665	476	2	16	12615
38		Persons	1986	1022	29	509	996	8188	8197	1456	1589	3629	159	0	1632	27406
37	75% of Line 17 x 2	Persons	1986	521	0	1385	558	3531	5946	1392	609	306	684	62	0	14993
36	100% of Line 16 x 2	Persons	1986	58600	11300	134054	78308	829518	920646	84696	98064	233560	295130	1388	2922	2748186
	MARRIED TAXED AS MARRIED													. •		
35	Total(Lines 31 to 34)			16635	2933	25050	25103	313616	335637	38798	30781	69581	122426	1408	2521	984487
34	25% of Line 14 x 2	Persons	1986	160	42	649	269	922	3749	126	617	422	17	0	18	6988
33	50% of Line 13 x 2	Persons	1986	3	46	1482	112	5325	4974	630	332	2015	1585	0	39	16543
32	75% of Line 12 x 2	Persons	1986	302	134	525	72	5612	3278	0	996	3882	1691	6	0	16496
31	100% of Line 11 x 2	Persons	1986	16170	2712	22394	24650	301758	323636	38042	28836	63262	119134	1402	2464	944460
	SINGLE TAXED AS MARRIED															
30	Total(Lines 26 to 29)	Persons	1986	86790	23982	119967	119530	1037651	1971721	187980	148727	456404	540227	4012	6677	4703667
29	25% of Line 9	Persons	1986	711	177	708	480	2306	6068	1337	769	1876	2912	12	10	17364
28	50% of Line 8	Persons	1986	1262	433	1482	1844	15235	17498	1863	1329	4652	4475	42	56	50168
27	75% of Line 7	Persons	1986	2752	755	1038	915	7018	16322	2092	1748	6716	6805	29	7	46196
26	100% of Line 6	Persons	1986	82065	22618	116740	116291	1013093	1931833	182688	144882	443160	526035	3929	6605	4589939
	MARRIED TAXED AS SINGLE															

#### COMPUTATION TABLE 32 INSURANCE PREMIUM REVENUES

Line	Variables	Unit	Year of Data	NFLD.	P.E.I.	N.S.	N.B.	Que.	Ont.	MAN.	SASK.	ALTA.	B.C.	Yukon	NWT	Canada
1	Property/casualty insurance	(\$'000)	1987	208849	57096	434667	388941	4550299	7826412	629765	627097	1587148	1986538	19153	26687	18342652
2	Fed. Reg.: Prop./casualty Ins.	(\$'000)	1987	177036	51502	431716	369402	2978781	7094561	313389	235399	1402321	1052576	18124	25253	14150060
3	Prov. Reg.: Prop./Cas. Ins.	(\$.000)	1987	31813	5594	2951	19539	1571518	731851	316376	391698	184827	933962	1029	1434	4192592
4	Federally Reg.: Life Ins.	(\$.000)	1987	64627	18628	153266	140575	1241237	2114916	198901	166302	495797	485665	2618	4258	5086790
5	Provincially Reg.: Life Ins.	(\$'000)	1987	77	153	1346	16043	322468	20574	145	202	1803	3438	7	11	366267
6	Life Insurance: Total	(\$'000)	1987	64704	18781	154612	156618	1563705	2135490	199046	166504	497600	489103	2625	4269	5453057
7	Federally Reg.: Fraternal Soc.	(\$.000)	1987	657	195	1718	2764	12740	59734	7840	6965	16181	16280	1	4	125079
8	Prov.Prov. Reg.: Fraternal Soc.	(\$.000)	1987	0	2	0	6	11706	4259	111	2713	0	0	0	0	18797
9	Fraternal Societies: Total	(\$.000)	1987	657	197	1718	2770	24446	63993	7951	9678	16181	16280	1	4	143876
10	Total federally registered	(\$.000)	1987	242320	70325	586700	512741	4232758	9269211	520130	408666	1914299	1554521	20743	29515	19361929
11	Total provincially registered	(\$'000)	1987	31890	5749	4297	35588	1905692	756684	316632	394613	186630	937400	1036	1445	4577656
12	Total insurance premiums	(\$.000)	1987	274210	76074	590997	548329	6138450	10025895	836762	803279	21,00929	2491921	21779	30960	23939585
13	Federally reg.: marine ins.	(\$.000)	1987	529	163	4128	1032	21048	34751	849	71	3809	26887	21	213	93501
14	Provincially reg.: marine ins.	(\$.000)	1987	95	18	28	55	11104	3585	857	118	502	23857	1	12	40232
15	Marine Insurance: Total	(\$.000)	1987	624	181	4156	1087	32152	38336	1706	189	4311	50744	22	225	133733
16	Federally reg.: dividends	(\$.000)	1987	12177	4590	40070	28437	252296	533611	38879	36783	97550	96246	689	898	1142226
17	Provincially reg.: dividends	(\$.000)	1987	1603	375	293	1974	113590	43561	23668	35518	9510	58038	34	44	288208
18	Total dividends paid	(\$.000)	1987	13780	4965	40363	30411	365886	577172	62547	72301	107060	154284	723	942	1430434
19	Tax base for insurance	(\$'000)	1987	259806	70928	546478	516831	5740412	9410387	772509	730789	1989558	2286893	21033	29793	22375417

## COMPUTATION TABLE 33 PAYROLL TAXES

Line	Variables	Unit	Year of Data	NFLD.	P.E.I.	N.S.	N.B.	Que.	Ont.	MAN.	SASK.	ALTA.	B.C.	Yukon	NWT	Canada
1	Wages and salaries excluding supplementary labour income	(\$ Millions)	1987	3719	804	7010	5276	62772	113570	9532	7547	25261	29708	355	798	266352
2	Military pay/allowances excluding supplementary labour force	(\$ Millions)	1987	34	29	397	130	345	810	145	43	240	268	0	4	2445
3	Tax base for payroll taxes	(\$ Millions)	1987	3753	833	7407	5406	63117	114380	9677	7590	25501	29976	355	802	268797

COMPUTATION TABLE 34A
PROVINCIAL-LOCAL PROPERTY TAX
CALCULATION OF RESIDENTIAL AND COMMERCIAL-INDUSTRIAL-FEDERAL LAND COMPONENTS

ine	Variables	Unit	Year	NFLD	P.E.I.	N.S.	N.B. Q	ле. О	nt. I	WAN. S	ASK.	ALTA.	B.C.	Yukon	N.W.T. C	Canada
			of Data													
	RESIDENTIAL LAND COMPONENT			1 1			,					····		1.5-		
	Personal Disposable Income	(\$ MILLIONS)	1986	5568	1339	9930	7566	79392	132124	13495	12557	34119	39277	355	813	33653
!	Adjusted Indirect Taxes	(\$ MILLIONS)	1986	719	141	1143	925	10169	16870	1944	1437	2399	4905	24	44	4072
1	Adj. Personal Disposable Income	(\$ MILLIONS)	1986	4849	1198	8787	6641	69223	115254	11551	11120	31720	34372	331	769	29581
ķ	Urban Scale Index		1986	0.696003	0.570491	0.814596	0.640038	1.646949	1.672523	1.137669	0.728819	1.141243	1.75005	0.6241	0.5932	
)	Adjusted Personal Disposable Income Weighted by Urban Scale	(\$ MILLIONS)	1986	3374.9	683.4	7157.9	4250.5	114006.8	192765.0	13141.2	8104.5	36200.2	60152.7	206.6	456.2	440499
	COMMERCIAL, INDUSTRIAL AND FEDERAL LAND COMPONENT															
	Net Provincial Income at Factor Cost	(\$ MILLIONS)	1986	5004.0	1231.0	9942.0	7572.0	91045.0	154817.0	14515.0	13809.0	45718.0	43867.0	413.0	1077.0	389010
	Agriculture Sector - Provincial Gross Domestic Product	(\$ MILLIONS)	1986	21.0	107.6	159.3	144.6	1964.2	2576.2	1058.2	2601.0	1927.6	565.7	0.0	0.0	11125
3	Elem. and Sec. Schools and Universities and Colleges - PGDP	(\$ MILLIONS)	1986	503.1	104.8	897.7	606.1	6562.1	9703.9	1079.1	975.1	2641.6	2471.4	32.9	65.1	25642
)	Hospitals - PGDP	(\$ MILLIONS)	1986	254.2	43.8	466.6	340.8	3364.1	4496.1	520.0	454.4	1389.2	1333.3	6.0	18.5	12687.
0	Prov. Administration - PGDP	(\$ MILLIONS)	1986	276.8	80.2	290.6	316.9	2648.5	2568.4	482.3	477.1	1347.6	912.8	43.0	130.1	9574.
1	Local Administration - PGDP	(\$ MILLIONS)	1986	62.8	9.2	148.0	119.6	1915.9	2938.6	277.8	309.5	988.6	773.7	19.4	31.0	7594.
	Residential Construction - PGDP	(\$ MILLIONS)	1986	101.7	33.2	201.1	166.0	2031.4	3571.3	324.7	249.9	391.0	957.7	5.1	10.2	8043
3	Adjusted Net Provincial Income At Factor Cost	(\$ MILLIONS)	1986	3784.4	852.2	7778.7	5878.0	72558.8	128962.5	10772.9	8742.0	37032.4	36852.4	306.6	822.1	314343.

COMPUTATION TABLE 34B
PROVINCIAL-LOCAL PROPERTY TAX
- WITH ADJUSTMENTS

ne	Variables	Unit	Year of Data	NFLD	P.E.I.	N.S.	N.B.	Que.	Ont.	MAN. S	SASK.	ALTA.	B.C.	Yukon	N.W.T.	Canada
	RESIDENTIAL PROPERTY												,			
	Residential Capital Stock	(\$ MILLIONS)	1986	6885.6	1640.7	11867.9	8943.8	99098.3	160389.5	15937.5	16129.8	43067.4	55284.4	292.6	585.2	2 420122
	Building Component of Capital Stock	(\$ MILLIONS)	1986	2760.6		4758.1	3585.7	39730.5			6466.8					
	Adjusted Personal Disposable	(\$ MILLIONS)	1986	3374.9				114006.8			8104.5			206.6		
	Income Weighted by Urban Scale	(# MILLIONS)	1300	3374.3	003.4	7107.8	4230.3	114000.0	132703.0	13141.2	0104.5	30200.2	. 00152.7	200.0	450.2	. 44045
	Scaled Adj. Personal Disposable	(\$ MILLIONS)	1986	3218.8	651.8	6826.7	4053.9	108732.9	183847.8	12533.3	7729.6	34525.6	57370.1	197.0	435.1	1 42012
	Income Weighted by Urban Scale	(VIIIIZZIO/10)	1000	02.10.0	001.0	0020.7	1000.0	100702.0	100017.0	12000.0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	04020.0	0,0,0,,	107.0	400.1	420121
	Land Component of Capital Stock	(\$ MILLIONS)	1986	383.3	77.6	812.9	482.7	12947.9	21892.6	1492.5	920.4	4111.3	6831.6	23.5	51.8	50028
	Total Weighted Residential Property	(\$ MILLIONS)	1986	3143.9				52678.4			7387.2					
	Total Weighted Hooldonial Froperty	( miceiono)	1555	0140.0	,,,,,	007 1.0	4000.0	02070.4	00100.0	7002.1	7007.2		20000.0	140.0	200.4	21040
	COMMERCIAL - INDUSTRIAL AND															¥
	SECTOR .															
	Commercial	(\$ MILLIONS)	1986	2189.6	465.2	4501.6	3476.2	34006.9	58286.5	5770.1	5394.8	21396.2	2 20934.6	267.4	642.8	8 15733
	Ca Capital Stock	(\$ MILLIONS)	1986	5846.9				90808.5			14405.7					
	Building Component of Capital Stock	(\$ MILLIONS)	1986	2125.9				33018.0			5237.9					
	Adjusted Net Provincial Income	(\$ MILLIONS)	1986	3784.4				72558.8			8742.0					
	at Factor Cost	(*														
	Scaled Adjusted Net Provincial	(\$ MILLIONS)	1986	5057.9	1139.0	10396.3	7856.0	96975.6	172359.7	14398.1	11683.8	49494.2	49253.6	409.8	1098.7	7 42012
•	Income at Factor Cost	(*														
2	Land Component of Capital Stock	(\$ MILLIONS)	1986	437.0	98.4	898.2	678.8	8378.7	14891.9	1244.0	1009.5	4276.3	4255.5	35.4	94.9	9 36298
3	Total Weighted Commercial Property	(\$ MILLIONS)	1986	2562.9	550.1	5268.9	4053.9	41396.7		6846.3	6247.4	25050.3	24581.3	295.0	719.0	0 189055
	FARM PROPERTY															
4	Capital Stock - Farm	(\$ MILLIONS)	1986	5.3	87.6	197.9	154.6	3069.9	4440.3	1326.7	1998.7	3151.0	868.9	4.3	0.0	15305
5	Scaled Capital Stock	(\$ MILLIONS)	1986	145.5	2404.6	5432.3	4243.7	84267.7	121884.8	36417.5	54863.7	86493.9	23851.0	118.0	0.0	42012
6	Building Component of Capital Stock	(\$ MILLIONS)	1986	1.0	16.7	37.8	29.5	586.5	848.3	253.5	381.9	602.0	166.0	0.8	0.0	292
7	Value of Agricultural Land	(\$ MILLIONS)	1986	55.8	320.7	311.2	303.9	3356.6	10549.9	5102.8	17704.1	15289.3	2963.5	2.9	1.2	2 5596
8 .	Scaled Value of Farm Land	(\$ MILLIONS)	1986	418.9	2407.6	2336.3	2281.5	25199.0	79201.3	38308.2	132910.0	114781.3	22247.9	21.8	9.0	420122
9	Land Component of Capital Stock	(\$ MILLIONS)	1986	9.7	55.5	53.8	52.6	. 580.6	1824.8	882.6	3062.2	2644.6	5 12.6	0.5	0.2	9679
0	Total Weighted Farm Property	(\$ MILLIONS)	1986	10.7	72.2	91.6	82.1	1167.1	2673.1	1136.1	3444.1	3246.6	678.6	1.3	0.2	1260
1	Tax Base for Provincial-Local Property Tax Revenues	(\$ MILLIONS)	1987	5717	1358	10932	8204	95242	160352	15865	17079	49675	5 54256	437	1006	

### COMPUTATION TABLE 35 LOTTERY REVENUES

Line	Variables	Unit	Year of Data	NALD.	P.E.I.	N.S.	N.B.	Quø.	Ont.	MAN.	SASK.	ALTA.	B.C.	Yukon	NWT	Canada
1	Total personal income	(\$ MILLIONS)	1987	7267	1667	13258	9976	113069	187544	17349	15337	43799	52740	515	1057	46357
2	Change in farm inventory	(\$ MILLIONS)	1987	1	-36	- 2	- 7	- 8	-47	-101	-218	-65	12	0	0	-47
3	Provincial government transfers to persons	(\$ MILLIONS)	1987	742	78	463	593	7658	5934	522	889	2819	2206	12	40	2195
4	Local government transfers to persons	(\$ MILLIONS)	1987	24		77	0	2	860	5 1	12	37	3	.0	1	106
5	Federal personal income tax	(\$ MILLIONS)	1987	518	124	1150	799	7904	19229	1410	1222	4076	5067	41	85	4162
6	Quebec abatement	(\$ MILLIONS)	1987					1658								165
7	U.I.C. premiums	(\$ MILLIONS)	1987	153	36	298	225	2471	4265	390	299	949	1107	12	26	1023
8	C.P.P. premiums	(\$ MILLIONS)	1987	105	24	201	152		2935	264	207	668	783	9	19	536
9	Q.P.P. premiums	(\$ MILLIONS)	1987					1730								173
10	Adjustment to personal income	(\$ MILLIONS)	1987	1543	226	2187	1762	21415	33176	2536	2411	8484	9178	74	171	8316
11	Tax Base for Lottery Revenues	(\$ MILLIONS)	1987 1987-1986	5724 1.000000	1.000000	11071	8214	91654	154368	14813	12926	35315 1.000000	43562 1.000000	1.000000	886 1.000000	38041
12	87-85 Population Adjustment		1907-1900	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	
13	Tax Base for Lottery Revenues After Population Adjustment	(\$ MILLIONS)	1987	5724	1441	11071	8214	91654	154368	14813	12926	35315	43562	441	886	38042
	COMPUTATION OF LOTTERY TAX BASE							:	1.5	5 - 1		8579				
14	Lottery Sales	(\$'000)	1987	38722	9975	84617	64611	1008064	1273923	118400	99400	278600	469639	2800	2700	345145
15	Factor to Weigh the Lottery Tax Base	(%)	1987													9.07257
ı tı	Lottery Tax Base - Weighted	(\$.000)	1987	51931	13074	100442	74522	831537	1400515	134392	117272	320398	395219	4001	8038	345145
1.7	Tax Base for Lottery Revenues	(\$'000)	1987	45327	11524	92530	69567	919801	1337219	126396	108336	299499	432429	3401	5369	345145

# COMPUTATION TABLE 36 MISCELLANEOUS PROVINCIAL - LOCAL TAXES

Line Revenues	Unit	NFLD.	P.E.I.	N.S.	N.B.	Que.	Ont.	MAN.	SASK.	ALTA.	B.C.	Yukon	NWT	Canada
Ello (Jovenboo		14 25.		172						212171	5.5.	101011		Curaca
				• • • • • • • • • • • • • • • • • • • •			*******							
Yield of the Representative														
Tax System for Non-Resource										*				
Revenues														
1 Personal Income Tax	\$'000	316789	79690	700743	489028	5926486	11903464	872209	764662	2501459	3109031	26384	56406	26746353
2 Business Income	\$'000	44286	11696	96757	86719	1287938	2297060	123198	110079	739409	453947	7171	10399	5268658
3 Capital Tax	\$'000	16542	4776	22068	17884	268618	544005	35216	27843	255535	114653	1101	2183	1310425
4 Sales Tax	\$'000	242449	55969	473823	335594	3545918	5942365	571500	545389	1702724	1744344	25668	47122	15232866
5 Tobacco Tax	\$'000	31072	10818	68479	55718	534881	842031	76522	73772	170511	212151	3118	5466	2084538
6 Gasoline Tax	\$'000	50522	14913	100644	82990	616150	1115308	124227	133874	372369	333210	5335	5159	2954700
7 Diesel Tax	\$'000	10287	1612	25568	25426	163349	352095	31388	49005	95247	112053	2881	2946	871856
8 Non-Commercial Vehicle Licences	\$'000	19911	6433	36092	31371	287617	470271	57672	54604	123209	170009	890	1978	1260056
9 Commercial Vehicle Licences	\$.000	10635	2194	19029	17790	115604	223564	26796	31653	91139	64039	516	581	603540
10 Spirits	\$'000	31812	6713	53208	29103	186632	550638	65606	65076	183373	203475	2453	4217	1382305
11 Wine	\$.000	3458	1215	11465	6702	148586	175297	15378	10471	45607	98413	733	563	517887
12 Beer	\$.000	19902	3367	24161	18926	208703	313303	31888	24588	68254	90564	1288	1950	806893
13 Hosp./Med. Insurance Premiums	\$'000	40981	9625	75467	58350	612565	917669	91361	78756	222860	262652	2379	4526	2377192
32 Insurance Premiums	\$'000	7291	1990	15336	14504	161095	264087	21679	20508	55834	64178	590	836	627930
33 Payroll Taxes	\$'000	28784	6619	57512	42689	517696	927370	82572	62301	203068	234585	2491	5315	2171002
34 Prov/Local Property	\$'000	247337	58049	467723	351393	4117157	6950455	691885	736412	2121733	2327898	22151	40719	18132912
35 Lottery	\$.000	16141	4583	34716	26538	341817	482264	47855	38782	102617	148698	1241	1754	1247007
Total	\$'000	1138200	280262	2282792	1690725	19040813	34271248	2966951	2827776	9054949	9743899	106389	192119	83596120

### THIS ANNUAL IMPLEMENTATION AGREEMENT made this

Day of , 19	tor tiscal year
	· · · · · · · · · · · · · · · · · · ·
BETWEEN	The Government of Canada represented herein by the Minister of Indian Affairs and Northern Development, (hereinafter called "Canada"),
	OF THE FIRST PART,
AND	The Government of the Northwest Territories represented herein by the Minister of Finance, hereinafter called "the GNWT",
	OF THE SECOND PART.
WHEREAS pursuant to paragraph 3 of between the GNWT and Canada signedestablish the estimated eligible revenu which payments on account of the fiscal will be based.	, the parties hereto wish to es, and the gross expenditure base upon
NOW THEREFORE THIS AGREEMENT WITNE consideration of the Covenants and Unde agree as follows:	
purpose of determining the initial grant payment to the GNWT in accor in the Formula Financing Agreement Gross Expenditure Base (GEB) Estimate	dance with the calculation procedures
o Gross Expenditure Base (prior fiscal year)	s
Annual Provincial/	
Territorial-Local Expenditure Escalator%	
Annual GDP Ceiling Escalator%	
Annual Gross Expenditure Escalator%	
Annual Population- Adjustment/Factor	
Annual Population- Adjusted Gross Expenditure Escalator	
Subtotal GEB - before Entry Year Value	
Adjustments to GEB	\$
PLUS OR (MINUS)	

o Initial year value(s) of adjustments to the GEB

	* *,				
	Total Entry Year Value of Adjustments to GEB (under paragraphs 9 and/or 10 of the Formula Financing Agreement)		*	\$	
0	Gross Expenditure Base (current fiscal year)			* ,	\$
	MINUS		¥		
<u>E</u> ]	ligible Revenues Estimate		,		*
Tł	ne aggregate of:				
0	Transfer Payments from Canada			\$	
ř	Hypothetical Own- Revenues and Own- Recoveries subject to adjustment	\$		*	
	Tax Effort Adjustment Factor (current fiscal year)		-		
	Cumulative Tax Effort Keep-Up Factor (prior fiscal year)	dz,	-		
	Annual Tax Effort Keep-Up Factor (current fiscal year)		-	*	
	Cumulative Tax Effort Keep-Up Factor (current fiscal year)		_		
0	Adjusted Hypothetical Own-Revenues and Own- Recoveries			\$	
0	Unadjusted Hypothetical Own-Revenues and Own- Recoveries			\$	
0	Other Revenues and Recoveries			\$	
0	Revenues or Transfer payments designated to be included as Eligible Revenues by agreements under paragraphs 9 and/or 10 of the Formula Financing Agreement.		. ·	\$	
	MINUS				
0	Those Revenues. Recoveries and Transfer payments specified as exclusions in the Formula Financing Agree	ement		\$	
	EQUALS				
	Total Estimated Eligible Revenues (current fiscal ye	ear)	*		\$

lst Estimate of Grant

2i) In accordance with sections 9 and 10 of the Formula Financing Agreement, the Gross Expenditure Base may be modified during the fiscal year by agreement of the parties. Where this occurs, the payment of the adjustment to the grant pursuant to any agreement(s) shall be made as soon as possible, and the subsequent year's Implementation Agreement will detail the amount of the applicable Gross Expenditure Base and Eligible Revenue Adjustments for that prior year. The subsequent adjustment of the grant in respect of this fiscal year, shall take account of any payments made under such agreement(s).

THE FOLLOWING CLAUSE 2(ii) IS A SAMPLE OF CLAUSE WHICH WILL ONLY APPEAR IN AN ANNUAL IMPLEMENTATION AGREEMENT WHERE A PROGRAM TRANSFER OR FEDERAL INITIATIVE HAS OCCURED.

2ii) The \_\_\_\_\_ Gross Expenditure Base has been modified to reflect the following Entry Year adjustments in \_\_\_\_\_.

### Program transfers

Initial Year Value

### Covenants by Canada

- 3. In this fiscal year, Canada shall pay to the GNWT an amount equal to the aggregate of:
  - i) \$\( \) as the first estimate of the grant for this fiscal year, in accordance with the Formula Financing Agreement and the estimates specified in 1 and 2(i) above with the timing and amount of payments to be made in accordance with Annex A;
  - ii) the second estimate of the grant for this fiscal year, less the aggregate of all previous payments and adjustments in respect of this fiscal year as specified in Annex 6 of the Formula Financing Agreement dated \_\_\_\_\_\_\_1991;
  - iii) for each prior year under the Formula Financing Agreement dated

    1991, the most recent estimate of the grant for that prior year, less the aggregate of all previous payments and adjustments in respect of that prior year as specified in Annex 6 of that Formula Financing Agreement;
  - iv) any adjustments for prior year's grant entitlements as specified under the Previous Formula Financing Agreement;
- 4. Providing that the total amount in section 3(i) of this Agreement is not changed, the monthly amounts of payments as specified in Annex A may be changed by written agreement of the "Designated Representatives" of the parties as defined in the Formula Financing Agreement.

day of

19

Minister of Indian Affairs and Northern Development.

Signed on behalf of the Government of the Northwest Territories this day of by the Minister of Finance in the presence of

, 19

Minister of Finance

### NORTHWEST TERRITORIES GRANT INSTALMENTS

	*			
Anxil			\$	
April			· ~ _	
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May			\$	
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June			\$	
June			· —	
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July			\$ <u>·</u>	
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September			\$_	
October			\$	
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November			٥	
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December	, r		\$_	
January			\$	
January			Ÿ —	
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February			\$	
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March			\$	
	*			
		iv A		•
Total			\$	

<sup>\*</sup> Payable on the first working day of the month.