

## 1. PRINCIPAL STATISTICS

	1973	1981	1982	1983	1984
Establishments	7	8	8	9	9
Employment (estimated)	NA	NA	NA	4,500	4,000
Shipments (\$ millions)	736	1,370	1,049	707	921
Gross Domestic Product (Constant 1971\$ millions)	493	368	568	488	605
Investments (\$ millions)					
*Profits after tax (\$ millions)	444	912	(259)	(403)	(279)
Exports (\$ millions)	411	463	368	450	600
Domestic Shipments (\$ millions)	325	907	681	257	321
Imports (\$ millions)	26	32	58	53	21
Canadian Market (\$ millions)	351	539	537	110	305
Exports - % of shipments	55.8	43.9	54.1	63.8	65.1
Imports - % of domestic market	4.0	5.9	10.4	17.0	14.1

\* Relates to overall operation of companies, not just to smelting & refining operations.

## 2. REGIONAL DISTRIBUTION - Average over the last 3 years

	Atlantic	Québec	Ontario	Practices etc.*
Establishments - % of total	0	32.0	53.0	11.0
Employment - % of total (1983-84)	0	64.2	28.3	7.3
Shipments - % of total	0	53.3	39.3	6.6

\* Teck Corporation operated a 22,000 tonne smelter in B.C. from 1978-1980. The smelter was designed specifically to treat ore from the Afton mine. Depressed copper price forced it to close earlier than anticipated.

## 2a. FOREIGN TRADE

	U.S.	E.E.C.	Asia	Others
Imports - % of total 1981	53.0	0.1	0.2	46.7
1982	32.6	1.9	-	65.5
1983	24.4	3.4	-	72.2
1984	20.4	2.0	-	77.6
Exports - % of total 1981	33.2	57.7	1.1	8.0
1982	37.9	56.9	0.2	5.0
1983	31.7	42.6	23.1	2.6
1984	53.7	28.3	13.8	3.2

## 3. MAJOR FIRMS

1. Noranda Mines Ltd.	Canadian 99% Brasacade Resources Control	Gaspé, Que. Rouyn/Noranda, Que. Montreal, Que.
2. Inco Ltd.	Canadian 46% Management Control	Sudbury, Ont.
3. Kidd Creek Mines Ltd.	Canadian 100% Canada Dev. Corp. Control	Timmins, Ont.
4. Hudson Bay Mining & Smelting	U.S.A. 100% Anglo American Group South Africa Control	Flin Flon, Man.
5. Falconbridge Ltd.	Canadian 98% Dome Mines Ltd. Control	Sudbury, Ont.

## 4. FEDERAL AND PROVINCIAL GOVERNMENT PROGRAMS

Ontario: Mining Tax Act; Processing Allowances for Northern Ontario; Tax provision for smelting and refining.

British Columbia: Copper Smelting & Refining Incentive Act grants \$t per kg of copper smelted to a maximum of \$500,000 per year.

## 5. MAJOR REPORTS AVAILABLE

Name	Type of Report	Year
EMR Nickel & Copper A Special Report	Background & analysis of issues	1984