

CATALOGUE No.

26-210 c.1

ANNUAL



DOMINION BUREAU
OF STATISTICS

NOV 4 1968

PROPERTY OF THE
LIBRARY

Historical File Copy

IRON MINES

1965

Published by Authority of
The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS
Manufacturing and Primary Industries Division

November 1968
6503-527

Price: 50 cents

PUBLICATIONS ON MINERAL STATISTICS

Dominion Bureau of Statistics
Ottawa, Canada

Catalogue number	Name of publication	Price
Annual		
26-201	A—General Review of the Mineral Industries	\$.75
26-209	B—Gold Mining Industry .....	.75
26-216	C—Silver-Lead-Zinc Mines .....	.50
26-211	D—Nickel-Copper Mines .....	.50
26-210	E—Iron Mines .....	.50
26-219	F—Miscellaneous Metal Mines .....	.75
41-214	G—Smelting and Refining .....	.50
26-206	H—Coal Mines	1.00
26-213	I—Crude Petroleum and Natural Gas Industry .....	.50
26-205	J—Asbestos Mines .....	.50
26-208	K—Feldspar and Quartz Mines .....	.50
26-221	L—Gypsum Mines .....	.50
26-212	M—Peat Industry .....	.50
26-214	N—Salt Mines .....	.50
26-218	O—Talc and Soapstone Mines .....	.50
26-220	P—Miscellaneous Non-metal Mines .....	.75
44-204	Q—Cement Manufacturers .....	.50
44-215	R—Clay Products Manufacturers (from Domestic Clays) .....	.50
44-209	S—Lime Manufacturers .....	.50
26-215	T—Sand and Gravel Pits .....	.50
26-217	U—Stone Quarries .....	.50
26-207	V—Contract Drilling for the Mining Industry .....	.50
26-202	—Canada's Mineral Production (Preliminary Estimate) .....	.25
26-203	—Preliminary Report of Mineral Production .....	.75
26-204	—Mineral Industries: Principal Statistics .....	.25

Monthly

		Per copy	Per year
26-007	—Canada's Leading Minerals .....	.10	\$1.00
26-001	—Asbestos .....	.10	1.00
44-001	—Cement .....	.10	1.00
44-005	—Products Made from Canadian Clays .....	.10	1.00
45-002	—Coal and Coke Statistics .....	.25	2.00
26-003	—Copper and Nickel Production .....	.10	1.00
26-004	—Gold Production .....	.10	1.00
26-005	—Iron Ore .....	.10	1.00
26-006	—Crude Petroleum and Natural Gas Production .....	.10	1.00
26-009	—Salt .....	.10	1.00
26-008	—Silver, Lead and Zinc Production .....	.10	1.00

A complete catalogue of publications of the Dominion Bureau of Statistics is available upon request.

IRON MINES

1965

This report includes statistics for industry 058—Iron Mines of the Standard Industrial Classification Manual (Catalogue No. 12-501). For statistical purposes, the industry Iron Mines is defined as including establishments primarily engaged in mining iron ore and in dressing and beneficiating such ores.

The producers of iron ore shipped 39,958,936 short tons valued at \$413,064,861 in 1965. Included in the total are direct shipping ore, lump ore, sinter, pellets, magnetic concentrates and by-products iron sinter.

Pyrite and pyrrhotite are roasted at Copper Cliff, Ontario by the International Nickel Co. of Canada, Ltd., at Falconbridge, Ontario by the Falconbridge Mines Ltd. and at Kimberley, British Columbia by the Consolidated Mining and Smelting Co. of Canada Ltd. Principal statistics details relating to these operations are included in the manufacturing industries; however, commodity data on Producers' Shipments of Iron Ore shown for all industries in Tables 8 and 9 include (since 1961) by-product iron sinter made by roasting or calcining this pyrite or pyrrhotite.

Detailed technical information on the mining and development of the iron ore industry may be found in the annual report of the Department of Energy, Mines and Technical Surveys, Ottawa, Mineral Information Bulletin M.R. 70.

Data presented in this report under the heading of Iron Mines (Tables 1-6) reflect the full implementation of the revised Standard Industrial Classification (S.I.C.) and the New Establishment Concept including an extension of the latter to cover total activities of mining establishments (see Explanatory Notes section of 1964 report). Commodity statistics reflecting total production from all sources, world figures on production, trade data, etc. are presented along the same general lines as in the earlier issues of this report.

The combination of improvements in internal procedures with the introduction of the final stage of the establishment concept in the annual Census of Mining produced changes which, for some industries, required major adjustments in industry statistical data—see Explanatory Notes in the 1964 issue of this report.

SYMBOLS

The following standard symbols are used in Dominion Bureau of Statistics publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- amount too small to be expressed.
- p preliminary figures.
- r revised figures.
- x confidential to meet secrecy requirements of the Statistics Act.

TABLE 1. Principal Statistics Iron Mines, 1961-65

Basis: Revised Standard Industrial Classification and New Establishment Concept

Year	Estab- lish- ments	Mining activity							Total activity				
		Production and related workers			Cost of fuel and elec- tricity	Cost of materials and supplies	Value of produc- tion	Value added	Working owners and partners		Employees		Value added
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
1961	16	5,490	12,693	30,426	6,408	33,550	163,385	123,427	—	—	8,446	49,168	122,649
1962	20	6,113	13,161	36,140	8,639	51,037	230,790	171,114	—	—	9,181	56,573	172,499
1963	18	6,478	14,779	41,241	12,669	66,333	286,045	207,043	—	—	9,608	63,236	210,440
1964	16	6,696	15,453	44,840	16,694	71,405	328,178	240,079	—	—	9,544	66,540	243,133
1965	18	8,168	19,287	55,053	25,061	90,051	358,393	243,281	—	—	11,739	82,593	247,658

Refer to Explanatory Notes 1364 issue for description of concepts and definitions.

TABLE 2. Employment and Payroll, Iron Mines, 1961-65

Basis: Revised Standard Industrial Classification and New Establishment Concept

Year	Employees										Salaries and wages					
	Production and related workers				Adminis- trative and office		Sales and distribution		Total		Production and related workers		Adminis- trative and office	Sales and distrib- ution	Total	
	Mining		Other								Mining	Other				
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Mining	Other				
	number										\$'000					
1961	5,463	27	638	2	1,914	402	—	—	8,015	431	30,426	3,744	14,998	—	—	49,168
1962	6,093	20	440	2	2,190	436	—	—	8,723	458	36,140	2,583	17,851	—	—	56,573
1963	6,458	20	616	2	2,044	468	—	—	9,118	490	41,241	4,063	17,932	—	—	63,236
1964	6,683	13	506	2	1,918	422	—	—	9,107	437	44,840	4,396	17,303	—	—	66,540
1965	8,144	24	483	2	2,569	517	—	—	11,196	543	55,053	4,456	23,084	—	—	82,593

TABLE 3. Production and Related Workers, Iron Mines, 1964 and 1965

Basis: Revised Standard Industrial Classification and New Establishment Concept

Year and month	Mine			Mill	
	Surface		Underground	Male	Female
	Male	Female	Male		
	number				
1964					
January	3,406	15	852	2,203	—
February	3,469	14	861	2,229	—
March	3,507	14	878	2,193	—
April	3,608	13	879	2,259	—
May	3,727	15	881	2,331	—
June	3,689	13	889	2,310	—
July	3,686	15	870	2,275	—
August	3,684	13	863	2,258	—
September	3,562	13	851	2,270	—
October	3,256	12	853	2,287	—
November	3,423	10	869	2,326	—
December	3,345	14	893	2,180	—
Average	3,553	13	870	2,260	—
1965					
January	3,760	15	925	2,883	1
February	3,876	14	928	2,884	1
March	3,943	15	919	2,917	2
April	4,094	19	906	2,950	9
May	4,208	18	945	2,974	13
June	4,314	14	956	3,029	13
July	4,381	14	982	3,238	12
August	4,380	15	984	3,108	14
September	4,316	9	970	3,092	16
October	4,269	9	980	3,085	16
November	4,351	9	977	3,001	18
December	4,251	9	927	3,013	19
Average	4,179	13	950	3,015	11

TABLE 4 Purchased Fuel and Electricity Used, Iron Mines, 1964 - 65

Basis: Revised Standard Industrial Classification and New Establishment Concept

Description	1964		1965	
	Quantity	Cost \$'000	Quantity	Cost \$'000
Bituminous coal:				
(a) From Canadian mines	ton 554	10	316	6
(b) Imported	" 427	5	1,457	19
Sub-bituminous coal (from Alberta mines only)	ton 1	--	1	--
Anthracite coal	ton 1	--	1	--
Lignite coal	ton 3,934	43	3,014	32
Coke	Imp. gal. 1,304,281	480	1,734,237	639
Gasoline (including gasoline used in cars and trucks)	62,157,551	7,916	84,806,977	9,991
Fuel oil including kerosene or coal oil	cord 525	13	1,042	24
Wood				
Gas:				
(a) Liquefied petroleum gases	Imp. gal. 82,025	21	526,368	192
(b) Other manufactured gas	" --	--	--	--
(c) Natural gas	M cu. ft. --	--	791	431
Other fuel .....	... ..	...	...	...
Electricity purchased	kwh. 1,301,092,536	8,206	2,303,828,257	13,727
Steam purchased .....	... ..	...	...	...
Total fuel and electricity used .....	...	16,694	...	25,061
Electricity generated:				
(a) For own use	kwh. 29,358,310	...	43,890,544	...
(b) For sale	" 75,054,990	...	65,029,450	...

TABLE 5. Materials and Supplies¹ - Iron Mines, 1964 and 1965

Basis: Revised Standard Industrial Classification and New Establishment Concept

Description	Cost	
	1964	1965
	\$'000	
Ore or other semi-processed materials purchased and used in mine mill operations	343	18
Containers, shipping materials and supplies used	5	8
Operating, maintenance and repair supplies used (excluding fuel)	70,578	89,457
Amount paid out to others for work done on materials owned by establishments:		
To smelters and/or refineries	98	--
To others (mining, milling, etc.)	380	573
Totals	71,405	90,051

¹ Refer to Explanatory Notes 1964 issue for explanation of differences in Tables 5 and 6 with data published in earlier years.**TABLE 6. Value of Production, 1964 and 1965**

Basis: Revised Standard Industrial Classification and New Establishment Concept

Description	Value	
	1964	1965
	\$'000	
Value of production	328,057	358,249
Amount received in payment for work done on materials and products owned by others	121	144
Total value of production and work done	328,178	358,393

TABLE 7. Ore Mined and Milled, Iron Mines, 1962 - 65

	1962	1963	1964	1965
	tons (2,000 pounds)			
Ore mined, underground	3,700,330	3,850,866	5,081,360	6,419,338
Ore mined, open pit	46,175,981	56,220,326	67,713,986	82,735,204
Crude ore beneficiated	33,056,360	43,402,801	53,299,632	70,767,963
Concentrates produced:				
Not agglomerated	12,682,435	14,618,438	15,802,662	22,636,360
Agglomerated	2,993,589	5,633,391	9,855,971	13,376,198

TABLE 8. Producers' Shipments of Iron Ore,¹ by Provinces, 1955-65

Year	Newfoundland		Quebec		Ontario		British Columbia		Canada	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	tons	\$	tons	\$	tons	\$	tons	\$	tons	\$
1955	7,206,883	45,701,801	4,103,173	27,164,396	4,362,191	34,340,897	610,930	3,228,756	16,283,177	110,435,850
1956	8,463,572	55,620,755	7,956,549	58,373,270	5,558,203	44,177,246	369,954	2,190,847	22,348,278	160,362,118
1957	8,174,779	57,898,102	8,872,948	65,805,057	4,867,105	41,317,629	357,342	2,200,637	22,272,174	167,221,425
1958	5,390,775	38,226,828	6,060,325	46,859,490	3,644,952	36,851,421	630,271	4,193,442	15,726,323	126,131,181
1959	6,105,819	42,974,837	11,515,169	92,497,012	6,018,089	50,830,404	849,248	6,363,848	24,488,325	192,666,101
1960	7,611,365	54,673,717	7,457,971	61,752,485	5,325,197	48,399,442	1,156,297	10,256,879	21,550,830	175,082,523
1961 ²	7,611,340	59,889,125	5,639,931	53,627,608	5,772,664	62,350,773	1,335,068	12,082,541	20,359,003	187,950,047
1962 ²	7,986,910	67,753,153	11,163,982	112,444,643	6,414,936	64,479,510	1,793,848	18,326,911	27,359,676	263,004,217
1963 ²	9,683,004	99,601,987	11,650,787	122,800,862	6,749,617	70,033,690	2,060,241	20,746,424	30,143,649	313,182,963
1964 ²	12,763,575	137,038,680	15,512,916	161,880,175	8,046,769	85,613,354	2,002,562	20,419,487	38,325,822	404,951,696
1965 ²	14,500,495	156,888,970	14,817,820	140,469,624	8,475,218	94,209,236	2,165,403	21,497,031	39,958,936	413,064,861

¹ Exclusive of titanium-bearing ores.² Includes by-products iron sinter: 1961 amounting to 310,335 tons valued at \$3,780,126; 1962 was 350,299 tons at \$5,038,292; 1963 was 638,235 tons at \$8,337,283; 1964 was 774,789 tons at \$12,949,858; 1965 was 1,251,960 tons at \$16,317,741.

Note: (a) The above and subsequent tables contain data on commodities produced by operators which are classified to other industries. As an example: by-products iron sinter or calcine is produced by firms classified to the smelting and refining industry.

(b) In addition, it should be noted that the basis of valuation used in above table is f.o.b. shipping point rather than mine site and therefore, reflects inclusion of transportation and handling charges, accordingly, values shown in above table will be found to be higher than the values shown in Table 6.

TABLE 9. Producers' Shipments of Iron Ore, by Months, 1963-65

Month	1963	1964	1965	Month	1963	1964	1965
	tons (2,000 pounds)				tons (2,000 pounds)		
January	756,518	1,032,765	1,403,493	August	3,649,078	4,411,503	4,486,568
February	713,735	890,772	1,267,961	September	3,989,474	4,486,485	4,092,250
March	825,270	1,091,934	1,348,885	October	3,544,102	4,084,075	4,427,123
April	1,235,253	2,376,972	2,632,142	November	2,650,779	3,834,409	4,019,013
May	3,506,599	4,203,165	4,325,469	December	1,637,241	2,400,686	1,686,339
June	3,800,374	5,040,349	5,071,168	Year	30,143,649 ¹	38,325,872	39,958,936
July	3,835,226	4,472,707	5,198,525				

¹ Includes by-products iron sinter which amounted to 638,235 tons in 1963, 774,789 tons in 1964 and 1,251,960 tons in 1965.TABLE 10. Producers' Shipments¹ of By-products Iron Sinter, 1961-65

By-product	1961	1962	1963	1964	1965
	short tons (2,000 pounds)				
Sinter, pellets, from roasted pyrite and pyrrhotite	311,674	364,815	638,235	974,788	1,251,960

¹ Data are not included in iron ore shipped directly from iron mines, except in 1961, when 310,335 tons were included; in 1962 when 350,299 tons were included; in 1963-65 the tonnages shown were included.

TABLE 11. Imports of Iron Ore, 1961-65

Country from which imported	1961	1962	1963	1964	1965
	short tons (2,000 pounds)				
United Kingdom	—	—	—	—	—
West Germany	—	—	9	—	—
Brazil	193,439	174,127	386,322	416,924	290,332
Chile	—	—	—	26,712	—
United States	4,434,295	4,983,270	5,575,095	5,417,810	5,044,260
Venezuela	—	—	—	—	—
Italy	336	—	—	—	—
Netherlands	84	—	—	—	—
Nigeria	—	—	3,373	—	—
Totals	4,628,154	5,157,397	5,964,799	5,861,446	5,334,592

Source: Trade of Canada, "Exports by Commodities", Catalogue No. 24-001.

TABLE 12. Exports of Iron Ore, (crude, concentrated, agglomerated) 1965

Country to which exported	Direct shipping grade	Concentrated	Agglomerated	Other grades n.e.s.
short tons (2,000 pounds)				
United Kingdom	311,510	2,173,481	779,406	—
Germany, West	31,263	712,593	124,761	—
Japan	—	1,985,773	—	—
Italy	50,672	383,971	201,830	—
Netherlands	49,542	271,599	183,299	20
Bahamas	—	—	—	—
United States	8,043,533	9,791,008	8,090,122	681,052
Belgium-Luxembourg	—	594,772	1,680	—
France	—	—	33,275	—
Trinidad	—	—	—	—
Totals	8,486,520	15,913,197	9,414,373	681,072

Source: Trade of Canada, "Exports by Commodities", Catalogue No. 65-004.

TABLE 13. Iron Blast Furnaces Charges,¹ 1964 and 1965

	1964	1965
tons (2,000 pounds)		
Crude iron ore:		
From Canadian mines	548,954	442,786
From foreign mines	1,290,956	1,375,407
Pyrite cinder	2	2
Iron ore (sintered, pelletized, etc.):		
From Canadian mines	2,571,241	3,157,165
From foreign mines	3,637,373	3,714,200
From own processing	1,816,699	1,701,493
Mill cinder, roll scale, slag and flue dust (not sintered, pelletized, etc.)	244,042	346,066
Scrap iron and steel	81,646	106,091
Limestone	744,344	757,770
Dolomite	480,446	544,740
Coke	3,738,121	3,947,400

¹ Does not include charges into furnaces used in the smelting of titanium ores.² Included with mill cinder, roll scale, slag and flue dust (not sintered, pelletized, etc.).

TABLE 14. World Production of Iron Ore, by Countries

Taken from "Minerals Yearbook" published by the United States Bureau of Mines

Country	1961	1962	1963	1964	1965
thousands of long tons					
North America:					
Canada	18,178	24,428	26,914	34,219	35,527
Cuba ¹	2	1	1	1	1
Dominican Republic	—	—	—	—	—
Guatemala ¹	5	5	6	7	8
Mexico (60% Fe equivalent)	1,127	1,790	2,291	2,284	2,503
United States ²	71,329	71,829	73,599	84,836	87,842
Totals	90,641	98,053	102,811	121,347	125,881
South America:					
Argentina	137	121	98	94	111
Brazil	10,059	10,567	11,042	16,694	17,220
Chile	6,879	7,964	8,373	9,697	11,229
Colombia	665	669	684	699	695
Peru	8,559	5,855	6,470	6,501	7,209
Uruguay	—	—	1	2	—
Venezuela	14,335	13,057	11,562	15,403	17,425
Totals	40,074	38,233	38,230	49,029	53,582

See footnotes at end of table.

TABLE 14. World Production of Iron Ore, by Countries - Concluded

Country	1961	1962	1963	1964	1965
thousands of long tons					
Europe:					
Albania	352	418	255	345 ¹	365 ¹
Austria	3,635	3,692	3,675	3,507	3,480
Belgium	113	80	94	60	90
Bulgaria	411	625	645	705	2,500 ¹
Czechoslovakia	3,242	3,422	3,357	2,801	2,969
Finland ²	276	299	360	466	669
France	65,554	65,254	56,978	59,976	58,585
Germany: East	1,617	1,616	1,635	1,608	1,624
West	18,568	16,380	12,694	11,340	10,676
Greece	287	209	35	59	295
Hungary	595	671	721	763	750
Italy	1,216	1,133	1,008	900	773
Luxembourg	7,340	6,404	6,880	6,575	6,215
Norway	1,647	1,919	1,935	2,019	2,385
Poland	2,348	2,398	2,568	2,638	2,816
Portugal	245	258	259	212	181
Rumania	1,710	1,711	2,250	1,901	2,440
Spain	5,967	5,670	5,111	5,026	5,597
Sweden	23,220	22,170	23,264	26,239	29,019
Switzerland	85 ¹	102 ¹	94	89	111
U.S.S.R. ^{4,5}	115,776	126,088	135,331	143,553	150,584
United Kingdom	16,518	15,277	14,912	16,326	15,414
Yugoslavia	2,150	2,155	2,261	2,271	2,464
Totals⁴	272,872	277,951	276,322	289,469	300,002
Africa:					
Algeria	2,822	2,209	1,945	2,696	3,083
Angola	799	740	628	885	802
Guinea, Republic of	533	689	652	755	591
Liberia	3,200	3,550	6,453 ⁶	10,291	15,707
Mauritania	295	984	1,652	5,000	5,905
Morocco	1,439	1,131	1,019	874	936
Rhodesia, Southern	382	609	645	811	1,340 ¹
Sierra Leone	1,668	1,843	1,882	1,962	2,110
South Africa, Republic of	3,898	4,263	4,390	4,754	5,724
South West Africa	—	—	15	9	32
Sudan	5	20	—	—	34
Swaziland	—	—	—	59	1,004
Tunisia	836	749	851	924	1,099
United Arab Republic (Egypt)	415	454	481	440	429
Totals	16,292	17,061	20,613	29,460	38,796
Asia:					
Burma	16 ¹	9	4	—	5
China, mainland ^{1,8}	34,400	29,500	34,400	36,400	38,400
Goa	6,381	5,354	4,921	5,571	6,388
Hong Kong	117	111	112	114	132
India	12,076	13,151	14,758	15,069	16,634
Iran ⁹	41	10	21	—	59
Japan ¹⁰	2,826	2,546	2,387	2,517	2,467
Korea, North	3,494	3,287	3,799	4,724	5,800 ¹
Korea, South	481	464	493	674	723
Lebanon	—	—	—	—	—
Malaysia	6,734	6,508	7,264	6,465	6,873
Pakistan ¹¹	4	—	—	5	23
Philippines	1,153	1,365	1,363	1,345	1,415
Taiwan ¹²	13	6	5	7	14
Thailand	55	44	16	188	738
Turkey	746	800	735	961	1,506
Totals^{1,4}	68,500	63,200	70,300	74,000	81,177
Oceania:					
Australia	5,342	4,843	5,515	5,669	6,643
Fiji	10	6	1	—	3
New Caledonia	273	298	294	302	275
Totals	5,625	5,147	5,810	5,971	6,921
World total (estimate)¹	494,604	499,645	514,086	569,336	606,359

¹ Estimate.² Includes by-product ore.³ Iron concentrates and pellets.⁴ U.S.S.R. in Asia included with U.S.S.R. in Europe.⁵ Data represents iron concentrates of approximately 60 per cent iron.⁶ Exports.⁷ Less than 1/2 unit.⁸ Roughly equivalent of 50 per cent iron.⁹ Year ending March 20 of year following that stated.¹⁰ Includes iron sand production as follows: 1961, 1,685,137 tons; 1962, 1,419,744 tons; 1963, 1,247,629 tons; 1964, 1,402,814 tons and 1965, 1,353,099.¹¹ Obtained principally during exploration activities.¹² Principally magnetite sands with limonite.

TABLE 15. Drilling Completed on Iron Ore Deposits of Producing Mines,¹ 1964-65

	Footage drilled	
	1964	1965
Diamond drilling for exploration and testing:		
By mining companies with their own personnel and equipment	—	1,049
By diamond drilling contractors	64,767	205,223
Other diamond drilling:		
Blast hole diamond drilling:		
By mining companies with their own personnel and equipment	—	363,220
By diamond drilling contractors	24,092	49,242
Drilling by percussion or other machines ²	6,106,049	6,571,084

¹ Data are not comparable to those published in earlier years when non-producing mines were included.² Not complete as records are unobtainable at certain mines.TABLE 16. Specified Taxes Paid by Companies Engaged in Iron Mines Operations,¹ 1964-65

	1964	1965
	\$'000	
Dominion income taxes, including taxes non-operating revenue	1,278	2,121
Provincial taxes	3,480	6,144
Municipal taxes	1,371	3,292
Totals	6,129	11,557

¹ (a) Data are not comparable to those published in earlier years when non-producing mines were included.

(b) Includes related corporate activities associated with operations of Iron Mines.

TABLE 17. Miscellaneous Expenditures Made by Companies Engaged in Iron Mines Operations,¹ 1965

	Thousand of dollars
(a) Workmen's compensation	812
(b) Silicosis assessment	76
(c) Unemployment insurance	464
(d) Aggregate cost of structures, roads, machinery, equipment, etc., built by or purchased from outside contractors or suppliers and chargeable to Fixed Assets Account	48,113
(e) Book value of fixed assets (new structures, roads, machinery, equipment, etc., including major repairs and alterations) produced by own employees and chargeable to Fixed Assets Account	1,684
(f) Other capital expenditures not reported in (d) and (e)	1,815
(g) Cost of materials and supplies used in the production of machinery and equipment and in the construction of roads and new structures (including major repairs and alterations by own employees and chargeable to Fixed Assets Account)	1,184
(h) Cost of office supplies used during the year, not chargeable to Fixed Assets Account. Excludes cost of stamps and meter expenses	850

¹ Includes related corporate activities associated with Canadian operations of iron mines not allocable separately elsewhere.

List of Establishments classified to this Industry, 1965

(Does not include establishments classified to other industries which recover iron ore as a secondary activity)

Name of firm	Head office and address	Location of mine or plant
Newfoundland:		
Dosco Industries Ltd. (Wabana Mines)	Box 249, Quebec	Bell Island
Iron Ore Company of Canada Ltd.	Sept-Îles, Quebec	Labrador
Iron Ore Company of Canada Ltd.	Sept-Îles, Quebec	Carol Lake
Wabush Iron Mines	Box 878, Sept-Îles, Quebec	Labrador
Quebec:		
Hilton Mines Ltd. (The)	2000 Union Commerce Bldg., Cleveland 14, Ohio, U.S.A.	Bristol Twp.
Iron Ore Company of Canada Ltd.	Sept-Îles	Schefferville
Quebec Cartier Mining Co.	Port Cartier	Saguenay
Ontario:		
Algoma Ore Properties Division (Algoma Steel Corp. Ltd.)	Cornwall Bldg., Sault Ste. Marie	Algoma District
Caland Ore Co. Ltd.	Box 1300, Atikotan	Rainy River
Lowphos Ore Ltd.	Capreol	Moose Mountain
Marmoraton Mining Co. Ltd.	Marmora	Marmora
Jones & Laughlin Steel Corp.	3 Gateway Centre, Pittsburg, Pa. U.S.A.	Kirkland Lake
Steep Rock Iron Mines Ltd.	Steep Rock Lake	Rainy River District
British Columbia:		
Brynnor Mines Limited	44 King St. W., Toronto 1, Ontario	Kennedy Lake
Empire Development Co. Ltd.	1017 Vancouver Block, 736 Granville St., Vancouver 2 ...	Benson Lake
Jedway Iron Ore Ltd.	1111 West Georgia St., Vancouver	Moresby Island
Texada Mines Ltd.	Box 10, Gillies Bay	Texada Island
Zaballos Iron Mines Ltd.	1112 W. Pender St., Vancouver	Zaballos

STATISTICS CANADA LIBRARY
BIBLIOTHEQUE STATISTIQUE CANADA



1010688694 *c. 1*