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SILVER, LEAD AND ZINC PRODUCTION

Silver - Output in Canada of primary silver in all forms amounted to 2,542,105 fine ounces in April, 1960, compared with 2,734,245 fine ounces in the previous month and with 2,691,503 fine ounces in April, 1959.

Table 1 - Production of Silver (x), 1958 - 1960

Month	1958	1959	1960
		(Fine Ounces)	
January February March April	2,530,583 2,305,655 2,459,698 2,574,958	3,094,440 2,264,903 2,782,307 2,691,503	2,755,069 2,864,074 2,734,245 2,542,105
Total four months	9,870,894	10,833,153	10,895,493
May June July August September October November December	2,656,665 2,536,018 2,390,687 2,889,154 2,841,304 2,375,156 2,649,515 2,954,077	2,499,149 2,676,937 2,867,957 2,519,033 2,446,846 3,072,219 2,333,137 2,678,623	
Total	31,163,470	31,927,054	

⁽x) New silver bullion plus recoverable silver in other smelter products and in ores and concentrates exported.

Industry and Merchandising Division

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Table 2 - Exports of Refined Silver and Silver in Ores, 1959 and 1960

	1	959	1	960
Month		In ores and		In ores and
	Refined	concentrates	Refined	concentrates
		(Fine	Ounces)	
January	1,600,217	185,367	1,008,632	887,242
February	1,044,603	329,742	932,155	1,312,006
March	1,415,922	425,973	980,394	740,465
April	1,252,800	989,593	1,665,919	809,500
Total four months	5,313,542	1,930,675	4,587,100	3,749,213
May	1,483,478	564,017		
June	1,137,864	871,570		
July	1,450,557	728,598		
August	550,929	688,042		
September	1,199,366	763,017		
October	998,817	767,939		
November	1,009,312	70,205		
December	1,996,965	430,802		
Total	15,140,830	6,210,175		

Lead - Production of primary lead in all forms (the recoverable lead content of Canadian ores) during April, 1960, amounted to 16,266 tons compared with 16,887 tons in the previous month and with 16,237 tons in April, 1959.

Table 3 - Production of Lead. 1959 and 1960

Month	Recoverable lead (x) in Canadian ores all source		urces	
	1959	1960	1959	1960
		(Ton	s)	
January	17,118 15,923 17,389 16,237	16,284 16,397 16,887 16,266	14,073 12,740 13,704 13,655	11,664 12,459 13,967
Total four months.	66,667	65,834	54,172	
May June July August September October November December	16,813 14,968 15,111 14,104 12,420 13,958 13,024 14,545		13,357 12,997 8,096 7,357 9,775 9,897 9,674 10,071	
Total	181,610		135,396	

⁽x) New base bullion from Canadian ores plus recoverable lead in ores or concentrates shipped for export.

Table 4 - Exports of Refined Lead and Lead in Ores, by Months, 1960

Month	Lead in ore		Lead in ore Lead in pigs	
	Tons	\$	Tons	÷
January February March	8,356 5,686 3,387 2,468	1,583,434 952,897 556,179 496,445	5,549 6,692 11,216 5,407	889,160 1,102,375 1,740,570 875,586
Total four months	19,897	3,588,955	28,864	4,607,691

Zinc - Production of primary zinc in all forms (the recoverable zinc content of Canadian ores) during April, 1960, amounted to 35,286 tons compared with 36,399 tons in the previous month and with 33,087 tons in April, 1959.

Output of refined zinc, including amounts recovered from foreign ores treated in Canadian smelters, totalled 21,391 tons in April, 1%0, compared with 21,512 tons in the corresponding month of last year.

Table 5 - Production of Zinc, 1959 and 1960

Month	Recoverabl in Canad	e zinc (x) ian ores	Refined	
	1959	1960	1959	1960
		(Tor	ns)	
January	35,323	34,980	21,456	22,247
February	29,790	32,309	19,709	21,055
March	34,093	36,399	22,135	22,549
April	33,087	35,286	21,512	21,391
Total four months .	132,293	138,974	84,812	87,242
May	33,602		21,147	
June	32,981		21,250	
July	34,630		21,055	
August	33,694		21,588	
September	32,100		20,744	
October	33,333		21,744	
November	30,675		21,039	
December	32,867		21,963	
Total	396,175		255,342	

⁽x) New refined zinc from Canadian ores plus recoverable zinc in ores and concentrates shipped for export.

Table 6 - Exports of Refined Zinc and Zinc in Ores, by Months, 1960

Month	Zinc in ore Zinc in spe		n spelter	
	Tons	3	Tons	\$
January February March	18,445 12,955 14,108 13,400	2,129,831 1,306,000 1,450,123 1,269,690	14,874 18,106 16,888 10,281	3,202,516 4,095,676 3,712,954 2,223,274
Total four months	58,908	6,155,644	60,149	13,234,420

Table 7 - Consumption of Refined Zinc. 1959 and 1960 (*)

Month	Refined Zinc		
	1959	1960	
	(To	ons)	
January	5,345	5,867	
February	5,756	5,371	
March	5,991	4,714	
April	4,720	5,477	
Total four months	21,812	21,429	
May	6,106		
June	5,836		
July	4,541		
August	6,367		
September	6,446		
October	6,169		
November	4,354		
December	4,367		
Total	65,998		

⁽x) Producers' shipments to domestic consumers.