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SILVER, LEAD AND ZINC PRODUCTION

APRIL - 1952

Silver - Output in Canada of primary silver in all forms amounted to 2,527,019 fine ounces in April, 1952, compared with 2,080,585 fine ounces in the previous month and with 1,467,913 fine ounces in April, 1951.

Table 1 - Production of Silver (★), 1950-1952

Month	1950	1951	1952
		(Fine ounces)	
January	1,246,954	2,014,940	1,778,358
February	1,446,720	1,588,617	2,015,523
March	1,848,367	1,754,662	2,080,585(+)
April	1,528,373	1,467,913	2,527,019
Total - Four Months	6,070,414	6,826,132	8,401,485
May	1,831,087	1,854,319	
June	2,055,615	2,404,612	
July	2,351,147	1,793,690	
August	2,314,948	2,006,137	
September	2,207,141	1,895,507	
October	2,495,308	1,983,126	
November	1,959,799	1,977,446	
December	1,935,972	1,968,051	
Total	23,221,431	22,709,020	

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

(+) Revised.

Table 2 - Exports of Refined Silver and Silver in Ores, 1951 and 1952

	1 9 5 1		1 9 5 2	
Month	Refined	In ores and concentrates	Refined	In ores and concentrates
	(Fine ounces)			
January	1,124,723	273,038	1,464,653	172,826
February	1,174,994	141,259	1,497,966	144,635
March	1,988,018	154,447	1,886,265	154,163
April	783,711	180,153	896,777	280,130
Total - Four Months	5,071,446	748,897	5,745,661	751,754
May	1,304,024	169,894		
June	1,215,635	161,352		
July	1,301,435	216,961		
August	1,592,387	184,560		
September	1,295,522	242,576		
October	731,131	157,668		
November	1,576,475	132,848		
December	1,293,221	398,532		
Total	15,381,276	2,413,288		

Lead - Production of primary lead in all forms (the recoverable lead content of Canadian ores) during April, 1952 amounted to 14,447 tons, compared with 15,415 tons in the previous month and with 10,063 tons in April, 1951.

Table 3 - Production of Lead, 1951 and 1952

Month	Recoverable lead (★) in Canadian ores	
	1951	1952
	(Tons)	
January	16,099	14,870
February	12,001	10,995
March	12,632	15,415
April	10,063	14,447
Total - Four Months	50,795	55,727
May	11,126	
June	13,811	
July	11,017	
August	13,797	
September	11,899	
October	15,052	
November	14,785	
December	15,562	
Total	157,844	

(★) 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, 1952

Month	Lead in ore		Lead in pigs	
	Tons	\$	Tons	\$
January	2,597	922,211	8,136	3,054,073
February	397	116,871	9,702	3,621,428
March	312	86,154	10,851	4,042,886
April	318	97,393	10,450	3,802,710
Total - Four Months	3,624	1,222,629	39,139	14,521,097

Zinc - Production of primary zinc in all forms (the recoverable zinc content of Canadian ores) during April, 1952, amounted to 29,342 tons, compared with 28,790 tons in the previous month and with 25,619 tons in April, 1951.

Output of refined zinc, including amounts recovered from foreign ores treated in Canadian smelters, totalled 18,495 tons in April, 1952, compared with 17,434 tons in the corresponding month of last year.

Table 5 - Production of Zinc, 1951 and 1952

Month	Recoverable zinc (★) in Canadian ores		Refined zinc, all sources	
	1951	1952	1951(+) 1952	
	(Tons)			
January	25,708	29,803	18,194	19,322
February	25,219	27,450	16,660	17,491
March	25,997	28,790	18,088	19,033
April	25,619	29,342	17,434	18,495
Total - Four Months	102,543	115,385	70,376	74,341
May	25,857		18,066	
June	27,084		18,172	
July	27,713		18,182	
August	30,158		18,302	
September	28,113		17,906	
October	28,891		18,736	
November	28,842		18,633	
December	29,167		20,205	
Total	328,368		218,578	

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

(+) Revised.

Table 6 - Exports of Refined Zinc and Zinc in Ore, by Months, 1952

Month	Zinc in ore		Zinc in spelter	
	Tons	\$	Tons	\$
January	17,353	3,648,735	9,209	3,890,282
February	11,789	2,272,710	17,639	7,939,842
March	9,578	1,820,164	21,839	9,647,640
April	8,573	1,766,016	18,205	7,839,468
Total - Four Months	47,293	9,507,625	66,892	29,317,232

Table 7 - Consumption of Refined Zinc, 1951 and 1952

Month	Refined zinc	
	1951	1952
	(Tons)	
January	5,186	4,248
February	5,017	4,303
March	5,320	4,580
April	5,650	4,065
Total - Four Months	21,173	17,196
May	6,063	
June	5,218	
July	4,803	
August	5,049	
September	5,041	
October	5,429	
November	4,893	
December	3,700	
Total	61,369	

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