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SILVER, LEAD AND ZINC PRODUCTION

JUNE - 1953

Silver - Output in Canada of primary silver in all forms amounted to 2,462,047 fine ounces in June, 1953, compared with 2,504,425 fine ounces in the previous month and with 1,881,913 fine ounces in June, 1952.

Table 1 - Production of Silver (★), 1951-1953

Month	1 9 5 1	1 9 5 2	1 9 5 3
	(Fine ounces)		
January	2,023,246	1,778,358	2,459,531
February	1,630,537	2,015,523	2,255,113
March	1,789,375	2,081,231	2,443,043
April	1,498,505	2,529,282	3,066,476
May	1,882,891	2,272,967	2,504,425
June	2,431,662	1,881,913	2,462,047
Total - six months	11,256,816	12,559,274	15,190,635
July	1,831,554	1,808,594	
August	2,038,937	2,219,853	
September	1,926,070	1,786,632	
October	2,017,221	1,853,980	
November	2,019,253	2,428,165	
December	2,035,974	2,521,364	
Total	23,125,825	25,177,862	

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

Table 2 - Exports of Refined Silver and Silver in Ores, 1952 and 1953

Month	1 9 5 2		1 9 5 3	
	Refined	In ores and concentrates	Refined	In ores and concentrates
	(Fine ounces)			
January	1,464,653	172,826	1,626,622	522,073
February	1,497,966	144,635	1,128,869	218,421
March	1,886,265	154,163	569,061	263,650
April	896,777	280,130	1,768,706	311,141
May	2,145,607	222,133	1,611,725	419,569
June	1,572,012	273,447	663,568	323,913
Total - six months	9,463,280	1,247,334	7,368,551	2,058,767
July	1,180,158	380,190		
August	1,088,586	277,597		
September	591,479	209,566		
October	519,807	928,483		
November	779,113	353,841		
December	1,306,092	149,437		
Total	14,928,515	3,546,448		

Silver-Lead-Zinc

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Lead - Production of primary lead in all forms (the recoverable lead content of Canadian ores) during June, 1953, amounted to 14,969 tons, compared with 16,184 tons in the previous month and with 11,095 tons in June, 1952.

Table 3 - Production of Lead, 1952 and 1953

Month	Recoverable lead (★) in Canadian ores		Refined lead, all sources	
	1952	1953	1952	1953
	(Tons)			
January	15,166	19,502	13,460	15,327
February	10,995	16,888	12,922	14,232
March	15,415	14,084	14,771	15,112
April	14,447	18,599	14,571	13,758
May	13,674	16,184	16,593	16,343
June	11,095	14,969	16,692	(/)
Total - six months	80,792	100,226	89,009	...
July	11,381		11,207	
August	13,511		11,590	
September	14,388		17,161	
October	16,526		18,271	
November	12,796		17,545	
December	18,279		18,160	
Total	167,673		182,943	

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

(/) Not yet available for publication.

Table 4 - Exports of Refined Lead and Lead in Ores, by Months, 1953

Month	Lead in ore		Lead in pigs	
	Tons	\$	Tons	\$
January	7,701	1,950,990	11,212	2,546,408
February	1,715	420,620	8,710	2,073,611
March	3,826	857,339	14,943	3,307,174
April	2,884	736,469	14,765	3,322,087
May	4,181	937,250	7,039	1,482,274
June	2,978	757,574	13,434	2,779,448
Total - six months	23,285	5,660,242	70,103	15,511,002

Zinc - Production of primary zinc in all forms (the recoverable zinc content of Canadian ores) during June, 1953, amounted to 33,821 tons, compared with 33,199 tons in the previous month and with 31,641 tons in June, 1952.

Output of refined zinc, including amounts recovered from foreign ores treated in Canadian smelters, totalled 20,589 tons in June, 1953, compared with 18,728 tons in the corresponding month of last year.

Table 5 - Production of Zinc, 1952 and 1953

Month	Recoverable zinc (★) in Canadian ores		Refined zinc, all sources	
	1952	1953	1952(x)	1953
	(Tons)			
January	29,803	32,474	19,242	18,370
February	27,450	33,261	17,411	18,677
March	28,813	36,767	18,953	20,693
April	29,418	33,323	18,415	20,003
May	31,661	33,199	18,786	20,090
June	31,641	33,821	18,728	20,589
Total - six months	178,786	202,845	111,535	118,422
July	34,259		19,411	
August	32,170		18,924	
September	29,791		18,230	
October	31,633		19,754	
November	28,393		16,114	
December	31,743		18,232	
Total	366,775		222,200	

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

(x) Revised.

Table 6 - Exports of Refined Zinc and Zinc in Ore, by Months, 1953

Month	Zinc in ore		Zinc in spelter	
	Tons	\$	Tons	\$
January	23,067	3,980,359	17,478	4,407,834
February	13,923	1,914,173	13,580	3,066,880
March	15,790	2,096,235	18,307	3,933,010
April	11,816	1,366,841	17,068	3,794,439
May	19,485	2,371,958	15,595	3,435,882
June	14,156	1,814,264	14,919	3,233,073
Total - six months	98,237	13,543,830	96,947	21,871,118

Table 7 - Consumption of Refined Zinc, 1952 and 1953

Month	Refined zinc	
	1952	1953
	(Tons)	
January	4,248	4,397
February	4,303	4,107
March	4,580	4,814
April	4,065	4,184
May	4,751	4,124
June	3,658	3,985
Total - six months	25,605	25,611
July	4,013	
August	4,229	
September	4,530	
October	4,478	
November	4,242	
December	4,614	
Total	51,711	

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