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SILVER, LEAD AND ZINC PRODUCTION

Silver - Output in Canada of primary silver in all forms amounted to 2,136,737 fine ounces in January, 1957, compared with 2,357,202 fine ounces in the previous month and with 2,280,575 fine ounces in January, 1956.

Table 1 - Production of Silver (†), 1955-1957

Month	1955	1956	1957
(Fine ounces)			
January	2,232,386	2,280,575	2,136,737
February	2,010,506	2,094,467	
March	2,413,591	2,296,648	
April	2,324,287	1,759,384	
May	2,255,620	2,463,374	
June	2,382,980	2,494,748	
July	2,347,380	2,267,271	
August	2,470,607	2,315,312	
September	2,416,829	2,517,451	
October	2,472,990	2,379,162	
November	2,213,991	2,429,547	
December	2,443,037	2,357,202	
Total	27,984,204	27,655,141	

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

Prepared in the Mineral Statistics Section, Industry and Merchandising Division.

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Table 2 - Exports of Refined Silver and Silver in Ores, 1956 and 1957

Month	1956		1957	
	Refined	In ores and concentrates	Refined	In ores and concentrates
	(Fine ounces)			
January	1,367,774	435,047	1,070,285	253,940
February	1,337,225	196,803		
March	979,046	328,857		
April	1,399,048	348,838		
May	995,007	447,710		
June	1,067,147	495,742		
July	989,548	686,209		
August	1,444,655	1,080,301		
September	1,238,345	481,042		
October	1,268,805	731,099		
November	1,015,629	669,285		
December	1,239,524	1,023,481		
Total	14,341,753	6,924,414		

Lead - Production of primary lead in all forms (the recoverable lead content of Canadian ores) during January, 1957, amounted to 14,135 tons compared with 16,056 tons in the previous month and with 16,107 tons in January, 1956.

Table 3 - Production of Lead, 1956 and 1957

Month	Recoverable lead (†)		Refined lead, all sources	
	in Canadian ores		1956	1957
		(Tons)		
January	16,107	14,135	12,179	...
February	14,433		11,469	
March	16,947		12,438	
April	11,685		11,554	
May	15,553		11,990	
June	18,250		11,591	
July	15,953		12,374	
August	16,404		12,196	
September	15,887		12,706	
October	16,831		13,923	
November	14,865		12,914	
December	16,056		12,531	
Total	188,971		147,865	

(†) 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, 1957

Month	Lead in ore		Lead in pigs	
	Tons	\$	Tons	\$
January	3,194	851,233	8,946	2,275,637

Zinc - Production of primary zinc in all forms (the recoverable zinc content of Canadian ores) during January, 1957, amounted to 31,479 tons compared with 32,707 tons in the previous month and with 37,340 tons in January, 1956.

Output of refined zinc, including amounts recovered from foreign ores treated in Canadian smelters, totalled 20,340 tons in January, 1957, compared with 21,696 tons in the corresponding month of last year.

Table 5 - Production of Zinc, 1956 and 1957

Month	Recoverable zinc (★)		Refined zinc, all sources	
	in Canadian ores		1956 (Tons)	1956 1957 (Tons)
	1956	1957		
January	37,340	31,479	21,696	20,340
February	35,217		20,356	
March	36,629		22,010	
April	34,800		21,339	
May	35,057		21,790	
June	36,659		20,780	
July	36,999		21,691	
August	35,100		21,354	
September	32,321		20,691	
October	35,285		21,412	
November	31,288		20,470	
December	32,707		22,012	
Total	419,402		255,601	

(★) 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 Ore, by Months, 1957

Month	Zinc in ore		Zinc in spelter	
	Tons	\$	Tons	\$
January	13,884	1,792,127	19,304	5,130,241



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Silver-Lead-Zinc

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Table 7 - Consumption of Refined Zinc, 1956 and 1957 (★)

Month	Refined zinc	
	1956	1957
	(Tons)	
January	6,404	4,173
February	4,433	
March	4,657	
April	4,929	
May	3,991	
June	4,286	
July	3,458	
August	6,449	
September	5,021	
October	6,358	
November	6,560	
December	2,654	
Total	59,180	

(★) Producers' shipments to domestic consumers.