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SILVER, LEAD AND ZINC PRODUCTION

Silver - Output in Canada of primary silver in all forms amounted to 2,529,583 fine ounces in January, 1958, compared with 2,537,984 fine ounces in the previous month and with 2,158,631 fine ounces in January, 1957.

Table 1 - Production of Silver (*), 1956-1958

Month	1956	1957	1958	
	(Fine ounces)			
January February March April May June July August September October November December	2,333,452 2,045,349 2,344,585 2,061,509 2,511,200 2,540,081 2,313,488 2,362,803 2,571,756 2,436,998 2,464,919 2,445,707	2,158,631 2,031,679 2,346,316 2,225,638 2,111,185 2,208,584 2,383,390 2,592,468 2,382,121 2,817,358 2,566,519 2,537,984	2,529,583	
Total	28,431,847	28,361,873		

^(*) 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.

6502-531-18

Table 2 - Exports of Refined Silver and Silver in Ores, 1957 and 1958

	1957		1958	
Month	Refined	In ores and concentrates	Refined	In ores and concentrates
		(Fine	ounces)	
January February March April May June July August September October November December	1,070,285 1,039,491 1,192,826 1,247,029 1,254,526 972,946 575,951 820,975 289,019 1,548,258 1,370,196 1,418,488	253,940 380,463 521,849 431,646 523,228 468,559 844,545 811,530 861,857 432,000 263,273 186,569	1,448,936	634,715
Total	12,799,990	5,979,459		

Lead - Production of primary lead in all forms (the recoverable lead content of Canadian ores) during January, 1958, amounted to 17,117 tons compared with 15,2% tons in the previous month and with 14,032 tons in January, 1957.

Table 3 - Production of Lead, 1957 and 1958

Month	Recoverable lead (*) in Canadian ores		Refined lead,	
		1958	1957	
	(Tons)			
January	14,032	17,117	10,117	• • •
February	15,170		11,192	
March	16,940		12,727	
April	14,275		12,436	
May	14,591		13,172	
June	16,431		12,406	
July	14,377		12,098	
August	14,679		12,568	
September	15,869		11,288	
October	14,151		10,302	
November	15,879		12,125	
December	15.296		12.504	
Total	181,690		142,935	

^(*) 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, 1958

	Lead in ore	Lead in pigs	
Month	Tons \$	Tons	
January	9,974 1,946,676	4,752 725,983	

Zinc - Production of primary zinc in all forms (the recoverable zinc content of Canadian ores) during January, 1958, amounted to 37,730 tons compared with 38,357 tons in the previous month and with 31,420 tons in January, 1957.

Output of refined zinc, including amounts recovered from foreign ores treated in Canadian smelters, totalled 21,801 tons in January, 1958, compared with 20,340 tons in the corresponding month of last year.

Table 5 - Production of zinc, 1957 and 1958

Month	Recoverable zinc (*) in Canadian ores		Refined zinc,	
	1957		1957	The state of the s
		(To	ns)	
January February March April May June July August September October November December	31,420 29,8% 34,081 33,306 34,046 32,950 33,039 35,019 34,004 37,296 36,114 38,357	37,730	20,340 19,808 21,941 20,504 20,564 19,928 20,061 20,305 20,247 20,892 20,933 21,828	21,801
Total	409,528		247,351	

^(*) New refined zinc from Canadian ores plus recoverable zinc in ores and concentrates shipped for expert.



Table 6 - Exports of Refined Zinc and Zinc in Ore, by Months, 1958

Month	Zinc in ore		Zinc in spelter	
	Tons	\$	Tons	\$
January	25,410	2,161,695	17,349	2,954,124

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Table 7 - Consumption of Refined Zinc, 1957 and 1958 (*)

Month	Refined zinc 1957 1958
	(Tons)
January	4,173 3,573
February	4,070
March	3,690
April	4,718
May	4,1.66
June	4,173
July	2,4%
August	5,144
September	4,712
October	5,495
November	4,243
December	3.640
Total	50,720

^(*) Producers' shipments to domestic consumers.