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SILVER, LEAD AND ZINC PRODUCTION

Silver - Output in Canada of primary silver in all forms amounted to 2,668,040 fine ounces in June, 1959, compared with 2,499,149 fine ounces in the previous month and with 2,527,632 fine ounces in June, 1958.

Table 1 - Production of Silver (2), 1957-1959

Month	1957	1958	1959
		(Fine Ounces)	
February March April May June	2,203,631 2,076,679 2,391,316 2,270,638 2,156,185 2,253,584	2,529,583 2,294,655 2,448,698 2,558,958 2,650,665 2,527,632	3,094,440 2,264,903 2,782,307 2,691,503 (x) 2,499,149 (x) 2,668,040
Total six months	13,352,033	15,010,191	16,000,342
July August September October November December	2,417,347 2,667,468 2,354,397 2,853,815 2,600,254 2,577,984	2,385,687 2,884,154 2,856,304 2,390,027 2,643,790 2,917,528	
Total	28,823,298	31,087,681	

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

(x) Revised.

Industry and Merchandising Division

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Table 2 - Exports of Refined Silver and Silver in Ores, 1958 and 1959

Month	3.958		1.9	1 9 5 9	
	Refined	In ores and concentrates		In ores and concentrates	
		(fin	e ounces)		
January February March April May June	1,448,936 1,128,376 1,140,604 1,089,081 1,133,663 1,116,113	634,715 208,149 350,827 284,971 376,082 438,253	1,600,217 1,044,603 1,415,922 1,252,800 1,483,478 1,137,864	185,367 329,742 425,973 989,593 564,017 871,570	
Total six months	7,056,773	2,292,997	7,934,884	3,366,262	
July August September October November December	1,080,690 1,267,840 1,593,068 1,718,796 1,510,961 1,798,422	529,770 279,511 583,570 323,475 217,892 871,573			
Total	16,026,550	5,098,788			

Lead - Production of primary lead in all forms (the recoverable lead content of Canadian ores) during June, 1959, amounted to 14,968 tons compared with 16,813 tons in the previous month and with 15,645 tons in June, 1958.

Table 3 - Production of Lead, 1958 and 1959

Month	Recoverable lead (*) Refined in Canadian ores all so		-	
	1958	1959	1958	1959
		(To	ns)	
January February March April May	17,117 14,908 15,421 15,644 15,131 15,645	17,118 15,923 17,389 16,237 16,813 14,968	12,672 11,432 12,837 11,785 12,212 12,706	14,073 12,740 13,704 13,655 13,357
Total six months July August September November December	93,866 14,076 12,260 15,401 14,564 16,680 18,248	98,448	73,644 7,175 6,940 10,908 12,598 10,645 11,077	
Total	185,095		132,987	

⁽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, 1959

Month	Lead in ore		Lead in pigs	
PION GI	Tons	\$	Tons	\$
January	3,318	613,663	5,084	853.443
February	2,091	613,240	6,377	967,005
March	3,355	731,665	11,831	1,859,684
April	3,241	641,822	7,836	1,229,527
May	1,954	334,134	12,230	1,921,450
June	14,540	2,165,366	15,610	2,691,073
Total six months	28,499	5,099,890	58,968	9,522,182

Zinc - Production of primary zinc in all forms (the recoverable zinc content of Canadian ores) during June, 1959, amounted to 32,889 tons compared with 33,602 tons in the previous month and with 34,381 tons in June, 1958.

Output of refined zinc, including amounts recovered from foreign ores treated in Canadian smelters, totalled 21,250 tons in June, 1959, compared with 20,353 tons in the corresponding month of last year.

Table 5 - Production of Zine, 1958 and 1959

Month		le zinc (*)	Refined zinc,	
	1958	1959		1959
		(Ta	ons)	
January February March April May June	37,760 33,995 37,644 34,723 34,197 34,381	35,323 29,790 34,093 33,087 33,602 32,889	21,801 19,743 22,314 20,989 21,269 20,353	21,456 19,709 22,135 21,512 21,147 21,250
Total six months	212,700	198,784	126,469	127,209
July August September October November	35,189 35,350 35,138 35,033 35,152 34,834		20,873 21,152 20,530 21,125 20,273 21,671	
Total	424,116		252,093	

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

Table 6 - Experts of Refined Zinc and Zinc in Ores, by Months, 1959

Month	Zinc in ore		Zinc in spelter	
	Tons	3	Tons	
January February March April Nay	13,565(x) 12,675 14,617 12,789 11,049 20,298	1,500,533 1,612,560 2,190,577 1,478,251 1,289,190 2,225,120	9,313 15,945 22,731 7,691 20,647 16,878	1,573,139 2,744,728 3,935,557 1,286,241 3,527,468 3,025,722
Total six months	84,993	10,2%,231	93,205	16,092,855

(x) Revised

Table 7 - Consumption of Refined Zinc, 1958 and 1959 (*)

Month	Refin	Refined Zinc	
	1958	1959	
uu 4) al 7) (ii alt 1) (ii alt 1) (ii al 1) al 2) al 2) al 2) al 2) al 2) al 3) al 4) al 4	(To	ns!	
January	3,593	5.345	
February	4,301	5,756	
March	4,634	5,991	
April	5,455	4,720	
May	4,612	6,106	
June	6,339	5,836	
Total six mon	ths 28,914	33,754	
July	4,674		
August	3,893		
September	5,011		
October	6,251		
hovember	6,087		
December	5,092		
Total	59,922		

⁽x) Producers' shipments to domestic consumers.