

C. 2  
Vol. 28 - No. 1

January, 1959

Price: \$1.00 per year, 10¢ per copy.

SILVER, LEAD AND ZINC PRODUCTION

Silver - Output in Canada of primary silver in all forms amounted to 3,094,398 fine ounces in January, 1959, compared with 2,917,528 fine ounces in the previous month and with 2,529,583 fine ounces in January, 1958.

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

Month	1957	1958	1959
	(Fine Ounces)		
January .....	2,203,631	2,529,583	3,094,398
February .....	2,076,679	2,294,655	
March .....	2,391,316	2,448,698	
April .....	2,270,638	2,558,958	
May .....	2,156,185	2,650,665	
June .....	2,253,584	2,527,632	
July .....	2,417,347	2,385,687	
August .....	2,667,468	2,884,154	
September .....	2,354,397	2,856,304	
October .....	2,853,815	2,390,027	
November .....	2,600,254	2,643,790	
December .....	2,577,984	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.

Industry and Merchandising Division

6514-508-19



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

Month	1958		1959	
	Refined	In ores and concentrates (Fine ounces)	Refined	In ores and concentrates
January .....	1,448,936	634,715	1,600,217	185,367
February .....	1,128,376	208,149		
March .....	1,140,604	350,827		
April .....	1,089,081	284,971		
May .....	1,133,663	376,082		
June .....	1,116,113	438,253		
July .....	1,080,690	529,770		
August .....	1,267,840	279,511		
September .....	1,593,068	583,570		
October .....	1,718,796	323,475		
November .....	1,510,961	217,892		
December .....	1,798,422	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 January, 1959, amounted to 17,048 tons compared with 18,248 tons in the previous month and with 17,117 tons in January, 1958.

Table 3 - Production of Lead, 1958 and 1959

Month	Recoverable lead (*) in Canadian ores		Refined lead, all sources	
	1958	1959	1958	1959
	(Tons)			
January .....	17,117	17,048	12,672	...
February .....	14,908		11,432	
March .....	15,121		12,837	
April .....	15,644		11,785	
May .....	15,131		12,212	
June .....	15,645		12,706	
July .....	14,076		7,175	
August .....	12,260		6,940	
September .....	15,401		10,908	
October .....	14,564		12,598	
November .....	16,680		10,645	
December .....	18,248		11,076	
Total .....	185,095		132,986	

(\*) 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	
	Tons	¢	Tons	¢
January .....	3,318	613,663	5,034	842,184

Zinc - Production of primary zinc in all forms (the recoverable zinc content of Canadian ores) during January, 1959, amounted to 35,315 tons compared with 34,834 tons in the previous month and with 37,760 tons in January, 1958.

Output of refined zinc, including amounts recovered from foreign ores treated in Canadian smelters, totalled 21,456 tons in January, 1959, compared with 21,801 tons in the corresponding month of last year.

Table 5 - Production of Zinc, 1958 and 1959

Month	Recoverable zinc (*) in Canadian ores		Refined zinc, all sources	
	1958	1959	1958	1959
	(Tons)			
January .....	37,760	35,315	21,801	21,456
February .....	33,995		19,743	
March .....	37,644		22,314	
April .....	34,723		20,989	
May .....	34,917		21,269	
June .....	34,381		20,353	
July .....	35,189		20,873	
August .....	35,350		21,152	
September .....	35,138		20,530	
October .....	35,033		21,125	
November .....	35,152		20,273	
December .....	34,834		21,705	
Total .....	424,116		252,127	

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



Silver-Lead-Zinc

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

Month	Zinc in ore		Zinc in spelter	
	Tons	Tons	Tons	Tons
January .....	13,565	1,500,533	9,313	1,573,139

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

Month	Refined Zinc	
	1958	1959
	(Tons)	
January .....	3,573	5,345
February .....	4,301	
March .....	4,634	
April .....	5,455	
May .....	4,512	
June .....	6,339	
July .....	4,674	
August .....	3,893	
September .....	5,011	
October .....	6,251	
November .....	6,087	
December .....	5,092	
Total .....	59,922	

(★) Producers' shipments to domestic consumers.