

d 13

SILVER, LEAD AND ZINC PRODUCTION

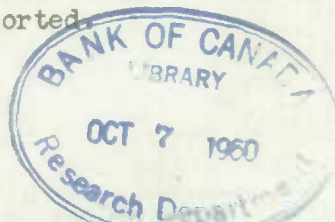
Silver - Output in Canada of primary silver in all forms amounted to 2,928,107 fine ounces in July, 1960, compared with 2,965,690 fine ounces in the previous month and with 2,867,957 fine ounces in July, 1959.

Table 1 - Production of Silver (x), 1958 - 1960

Month	1958	1959	1960
	(Fine Ounces)		
January	2,530,583	3,094,440	2,755,069
February	2,305,655	2,264,903	2,864,074
March	2,459,698	2,782,307	2,734,245
April	2,574,958	2,691,503	2,582,463(r)
May	2,656,665	2,499,149	2,348,469(r)
June	2,536,018	2,676,937	2,965,690(r)
July	2,390,687	2,867,957	2,928,107
Total seven months	17,454,264	18,877,196	19,178,117
August	2,889,154	2,519,033	
September	2,841,304	2,446,846	
October	2,375,156	3,072,219	
November	2,649,515	2,333,137	
December	2,954,077	2,678,623	
Total	31,163,470	31,927,054	

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

(r) Revised.



Industry and Merchandising Division

Table 2 - Exports of Refined Silver and Silver in Ores, 1959 and 1960

Month	1959		1960	
	Refined	In ores and concentrates (Fine Ounces)	Refined	In ores and concentrates
January	1,600,217	185,367	1,008,632	887,242
February	1,044,603	329,742	932,155	1,312,006
March	1,415,922	425,973	980,394	740,465
April	1,252,800	989,593	1,665,919	809,500
May	1,483,478	564,017	859,810	491,805
June	1,137,864	871,570	1,079,584	545,610
July	1,450,557	728,598	1,253,088	752,373
Total seven months .	9,385,441	4,094,860	7,779,582	5,539,001
August	550,929	688,042		
September	1,199,366	763,017		
October	998,817	767,939		
November	1,009,312	70,205		
December	1,996,965	430,802		
Total	15,140,830	6,210,175		

Lead - Production of primary lead in all forms (the recoverable lead content of Canadian ores) during July, 1960, amounted to 18,066 tons compared with 17,534 tons in the previous month and with 15,111 tons in July, 1959.

Table 3 - Production of Lead, 1959 and 1960

Month	Recoverable lead (x) in Canadian ores		Refined lead, all sources	
	1959	1960	1959(r)	1960
	(Tons)			
January	17,118	16,284	14,073	11,664
February	15,923	16,397	12,740	12,459
March	17,389	16,887	13,704	13,967
April	16,237	16,269(r)	13,655	13,261
May	16,813	16,558	13,257	13,467
June	14,968	17,534(r)	12,997	13,017
July	15,111	18,066	8,096	..
Total seven months .	113,559	117,995	88,522	
August	14,104		7,357	
September	12,420		9,775	
October	13,958		9,897	
November	13,024		9,674	
December	14,545		10,071	
Total	181,610		135,296	

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

(..) Not available.

(r) Revised.

Table 4 - Exports of Refined Lead and Lead in Ores, by Months, 1960

Month	Lead in ore		Lead in pigs	
	Tons	\$	Tons	\$
January	8,356	1,583,434	5,549	889,160
February	5,686	952,897	6,692	1,102,375
March	3,387	556,179	11,216	1,740,570
April	2,480	499,346	5,407	875,586
May	2,708	462,941	6,979	1,186,935
June	1,599	279,406	9,521	1,680,519
July	3,505	754,591	7,955	1,411,759
Total seven months	27,721	5,088,794	53,319	8,886,904

Zinc - Production of primary zinc in all forms (the recoverable zinc content of Canadian ores) during July, 1960, amounted to 31,711 tons compared with 33,675 tons in the previous month and with 34,630 tons in July, 1959.

Output of refined zinc, including amounts recovered from foreign ores treated in Canadian smelters, totalled 20,860 tons in July, 1960, compared with 21,055 tons in the corresponding month of last year.

Table 5 - Production of Zinc, 1959 and 1960

Month	Recoverable zinc (x) in Canadian ores		Refined zinc, all sources	
	1959	1960	1959	1960
	(Tons)			
January	35,323	34,980	21,456	22,247
February	29,790	32,309	19,709	21,055
March	34,093	36,399	22,135	22,549
April	33,087	35,291(r)	21,512	21,391
May	33,602	33,362(r)	21,147	21,701
June	32,981	33,675(r)	21,250	21,294
July	34,630	31,711	21,055	20,860
Total seven months ...	233,506	237,727	148,264	151,097
August	33,694		21,588	
September	32,100		20,744	
October	33,333		21,744	
November	30,675		21,039	
December	32,867		21,927	
Total	396,175		255,306	

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

(r) Revised.



1010523010

Silver-Lead-Zinc

- 4 -

Table 6 - Exports of Refined Zinc and Zinc in Ores, by Months, 1960

Month	Zinc in ore		Zinc in spelter	
	Tons	Tons	Tons	Tons
January	18,445	2,129,831	14,874	3,202,516
February	12,955	1,306,000	18,106	4,095,676
March	14,055	1,450,123	16,888	3,712,954
April	13,344	1,266,789	10,281	2,223,274
May	12,460	1,257,505	13,440	2,970,293
June	10,113	924,738	22,408	5,096,162
July	18,540	1,801,772	11,433	2,591,302
Total seven months	99,912	10,136,758	107,430	23,892,177

Table 7 - Consumption of Refined Zinc, 1959 and 1960 (*)

Month	Refined Zinc	
	1959	1960
	(Tons)	
January	5,345	5,867
February	5,756	5,371
March	5,991	4,714
April	4,720	5,477
May	6,106	4,551
June	5,836	4,494
July	4,541	2,959
Total seven Months ...	38,295	33,433
August	6,367	
September	6,446	
October	6,169	
November	4,354	
December	4,367	
Total	65,998	

(*) Producers' shipments to domestic consumers.