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SILVER, LEAD AND ZINC PRODUCTION

MARCH 1964

TABLE 1. Production of Silver(1), 1962-64

	1962	1963	1964
	troy ounces		
January	2,551,394	2,289,478	2,524,307
February	2,065,971	2,232,734	1,951,765
March	2,532,930	2,574,882	2,149,191
April	2,272,855	2,392,732	
May	2,217,612	2,672,495	
June	2,683,932	2,408,273	
July	2,848,662	2,216,299	
August	2,408,070	2,907,672	
September	3,036,669	2,284,911	
October	2,737,110	2,706,980	
November	2,600,833	2,890,473	
December	2,712,990	2,262,827	
Totals	30,669,028	29,839,756	
Year to date	7,150,295	7,097,094	6,625,263

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

Industry Division

May 1964
6522-805

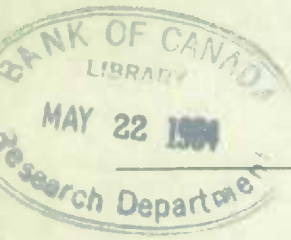


TABLE 2. Exports of Refined Silver and Silver in Ores, 1963 and 1964

	1963		1964	
	Refined	In ores and concentrates	Refined	In ores and concentrates
troy ounces				
January	1,435,532	1,320,572	929,419	1,041,719
February	671,425	428,148	804,826	755,765
March	1,437,549	466,502	507,997	514,702
April	475,277	671,395		
May	1,099,802	431,833		
June	655,527	534,271		
July	927,703	1,009,128		
August	568,593	677,253		
September	572,419	940,192		
October	1,530,724	544,929		
November	956,857	406,928		
December	503,221	855,605		
Totals	10,834,629	8,286,756		
Year to date	3,544,506	2,215,222	2,242,242	2,312,186

TABLE 3. Production of Lead, 1963 and 1964

	Mine output (ores or concentrates, lead content)		Smelter production plus exported ores(1)		Refined production (primary)(2)	
	1963	1964	1963	1964	1963	1964
	tons					
January	17,810	17,408	15,919	18,247	15,740	12,367
February	16,140	15,014	15,225	14,833	12,991	11,763
March	17,056	15,609	17,980	14,752	13,367	..
April	15,665		17,583		13,533	
May	17,569		18,410		14,929	
June	15,525		17,525		13,391	
July	15,610		15,095		7,907	
August	15,049		19,003		13,476	
September	15,362		15,525		12,772	
October	18,247		17,835		13,635	
November	17,763		18,038		12,262	
December	17,192		14,260		10,997	
Totals	198,988		202,398		155,000	
Year to date	51,006	48,031	49,124	47,832	42,098	..

(1) Lead content of new base bullion produced from domestic primary materials (concentrates, slags, residues, etc.) plus estimated recoverable lead in ores and concentrates shipped for export.

(2) Refined pig lead, plus lead content of antimonial lead produced from domestic and foreign ores.

.. Figures not available.

TABLE 4. Exports of Refined Lead and Lead in Ores, by Months, 1964

	Lead in ores, concentrates		Lead in pigs, blocks(1) and shot	
	tons	\$	tons	\$
January	9,532	1,457,866	6,846	1,300,507
February	2,161	305,011	8,916	1,756,801
March	2,160	326,300	8,872	1,767,099
April				
May				
June				
July				
August				
September				
October				
November				
December				
Year to date	13,853	2,089,177	24,634	4,824,407

(1) Excludes antimonial lead and type metal.

TABLE 5. Production of Zinc, 1963 and 1964

	Mine output (ores or concentrates, zinc content)		Refinery production plus exported ores(1)		Refined production (primary)(2)	
	1963	1964	1963 ^r	1964 ^r	1963	1964
	tons					
January	40,682	53,787	36,263	51,754	23,999	27,935
February	42,204	51,760	33,758	45,875	21,673	25,626
March	42,580	54,260	37,770	47,020	25,013	27,411
April	37,423		36,841		24,368	
May	40,504		40,806		24,575	
June	40,583		40,638		22,703	
July	40,073		44,745		22,885	
August	41,670		35,485		21,887	
September	38,535		38,940		21,186	
October	42,307		39,465		24,513	
November	44,063		43,410		25,779	
December	46,556		36,147		25,440	
Totals	497,180		464,268		284,021	
Year to date	125,466	159,807	107,791	144,649	70,685	80,972

(1) New refined zinc produced from domestic primary materials (concentrates, slags, residues, etc.) plus estimated recoverable zinc in ores and concentrates shipped for export.

(2) Refined zinc produced from domestic and foreign ores.

^r Revised figures.

TABLE 6. Exports of Refined Zinc and Zinc in Ores, by Months, 1964

	Zinc in ores, concentrates		Zinc in slabs and bars	
	tons	\$	tons	\$
January	18,233	1,813,074	18,400	4,395,934
February	13,447	1,215,764	21,088	5,034,066
March	17,589	1,523,743	22,375	5,325,031
April				
May				
June				
July				
August				
September				
October				
November				
December				
Year to date	49,269	4,552,581	61,863	14,755,031

TABLE 7. Consumption(1) of Refined Zinc, 1963 and 1964

	Refined zinc	
	1963	1964
	tons	
January	5,348	9,101
February	5,552	8,001
March	5,542	8,019
April	8,353	
May	7,044	
June	6,635	
July	7,391	
August	6,633	
September	5,192	
October	8,108	
November	7,726	
December	5,787	
Totals	79,311	
Year to date	16,442	25,121

(1) Producers' shipments to domestic consumers.