26-008

DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce



Memorandum

Vol. 26-No. 6 ANK OF CANOUS 1956 C. Z

Price: \$1.00 per year, 10¢ per copy.

Search Department SIL

SILVER, LEAD AND ZINC PRODUCTION

Silver - Output in Canada of primary silver in all forms amounted to 2,553,763 fine ounces in June, 1956, compared with 2,540,291 fine ounces in the previous menth and with 2,461,675 fine ounces in June, 1955.

Table 1 - Production of Silver (*), 1954-1956

Menth	1954	1955	1956
		(Fine ounces)	
January February March April May June	2,603,593 2,068,740 2,352,392 2,745,615 2,564,919 2,769,694	2,182,386 1,960,506 2,413,591 2,304,287 2,235,620 2,461,675	2,280,575 2,094,467 2,296,504 1,823,211 2,540,291(x) 2,553,763
Total six menths	15,104,953	13,558,065	13,588,811
July August September October November December	2,717,859 2,840,385 2,804,384 2,461,823 2,823,719 2,364,826	2,385,654 2,480,607 2,386,385 2,407,990 2,088,991 2,416,735	
Total	31,117,949	27,724,427	

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

(x) Revised.

Prepared in the Mineral Statistics Section, Industry and Merchandising Division.

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Table 2 - Exports of Refined Silver and Silver in Ores, 1955 and 1956

	1	1955		1956	
Month	Refined	In ores and concentrates	Refined	In ores and concentrates	
		(Fine	ounces)		
January	1,124,418	429,704 457,261	1,367,774	435,047	
March April	1,110,450	411,597	979,046	328,857 348,838	
May June	1,492,148	445,054 592,238	995,007	447,710	
Total six menths	8,740,905	2,829,432	7,145,247	2,252,997	
July August September	833,193 1,253,164 1,407,013	285,350 644,932 636,992			
October November December	1,543,665 989,153 1,831,484	684,301 387,147 405,719			
Total	16,598,577	5,873,873			

Lead - Production of primary lead in all forms (the recoverable lead content of Canadian ores) during June, 1956, amounted to 18,145 tens compared with 15,446 tens in the previous menth and with 17,800 tens in June, 1955.

Table 3 - Production of Lead. 1955 and 1956

Month	Recoverable lead (*) in Canadian ores		Refined lead, all sources	
		1956	1955	1956
		(To	ons)	
January February March April May June	18,959 15,018 19,113 17,889 16,808 17,800	16,002 14,344 16,857 11,573 15,446 18,145	12,129 12,498 13,494 13,190 13,631 13,323	12,179 11,469 12,438 11,554 11,990
Total six menths	105,587	92,367	78,265	
July August September October Nevember December	16,650 16,676 15,972 13,659 15,182 17,857		7,045 10,531 13,913 14,561 12,224 12,272	
Tetal	201,583		148,811	

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

Table 4 - Experts of Refined Lead and Lead in Ores, by Memths, 1956

Month	Lead in ere		Lead in pigs	
Monda	Tens	\$	Tens	\$
January	2.496	669,282	4,888	1,323,265
February	1,965	551,503	3,856	1,032,626
March	2,242	628,742	4,007	1,099,393
April	2,817	815,266	7,636	2,088,785
May	2,603	742,276	7,214	1,880,724
June	2,823	812,454	6,632	1,664,219
Total six months	14,946	4,219,523	34,233	9,089,012

Zinc - Production of primary zinc in all forms (the recoverable zinc content of Canadian ores) during June, 1956, amounted to 36,649 tons compared with 35,041 tons in the previous month and with 33,553 tons in June, 1955.

Output of refined zinc, including amounts recovered from foreign ores treated in Canadian smelters, totalled 20,780 tons in June, 1956, compared with 20,565 tons in the corresponding month of last year.

Table 5 - Production of Zinc, 1955 and 1956

Month	Recoverable zinc (*) in Canadian ores		Refined zinc,	
The state of the s	1955	1956	1955	1956
E March Comment of the Comment of th		(To	ns)	
January February March April May June	36,488 32,068 36,674 34,719 37,368 33,553	37,329 35,212 36,619 34,790 35,041 36,649	22,028 19,865 22,215 21,301 21,599 20,565	21,696 20,356 22,010 21,339 21,790 20,780
Total six months	210,870	215,640	127,573	127,971
July August September October November December	33,468 36,079 35,782 39,447 37,270 35,558		21,769 22,029 20,898 22,206 21,398 21,135	
Total	428,474	* (C - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	257,008	

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

Table 6 - Exports of Refined Zinc and Zinc in Ores, by Months, 1956

Month	Zinc	Zinc in ore		Zinc in spelter	
FIGHT	Tons	\$	Tons	\$	
January	16,954	2,351,262	15,550	3,853,718	
February	14,182	1,939,292	11,757	3,024,056	
March	12,228	1,677,295	8,822	2,293,680	
April	15,272	2,119,145	14,317	3,723,999	
May	13,565	1,777,114	11,357	2,864,530	
June	13,404	1,740,696	15,296	3,756,169	
Total six months	85,605	11,604,804	77,099	19,516,152	

Table 7 - Consumption of Refined Zinc. 1955 and 1956 (*)

Month	Refined zinc		
MORCH	1955	1956	
	(To	ons)	
January February March April May June	4,375 4,601 5,740 3,694 5,331 6,016	6,404 4,433 4,657 4,929 3,991 4,286	
Total six months	29,757	28,700	
July August September October November December	5,013 5,263 5,855 6,359 7,684 6,722		
Total	66,653		

^(*) Producers' shipments to domestic consumers.