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SILVER, LEAD AND ZINC PRODUCTION

DECEMBER 1967

TABLE 1. Production of Silver(1), 1965-67

	1965	1966	1967
	troy ounces		
January	2,577,343	2,273,449	2,965,885
February	2,299,286	2,423,810	2,503,916
March	2,357,743	2,960,309	3,353,221
April	2,378,793	2,583,957	3,223,651
May	2,632,335	2,793,124	4,020,386
June	2,884,174	2,694,455	3,402,605
July	2,549,326	2,929,447	2,728,843
August	2,507,368	2,744,329	2,691,065
September	3,043,079	2,772,677	2,928,496
October	3,020,129	2,661,722	3,389,848
November	2,800,655	3,018,943	3,133,968
December	2,867,012	2,968,292	2,864,139
Totals	31,917,243	32,824,514	37,206,023

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

Manufacturing and Primary Industries Division

March 1968
6507-805

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TABLE 2. Exports of Refined Silver and Silver in Ores, by Months,

	Refined		In ores and concentrates	
	troy ounces	\$'000	troy ounces	\$'000
January	1,198,767	1,678	1,431,885	1,537
February	433,607	607	811,428	883
March	965,300	1,349	893,647	1,002
April	627,741	878	820,542	1,024
May	1,751,858	2,463	1,535,298	1,843
June	412,441	583	1,171,112	1,130
July	1,833,939	2,980	980,523	1,325
August	1,136,338	2,110	338,066	419
September	811,036	1,494	361,100	449
October	2,062,542	3,921	359,396	552
November .....	..	..	..	..
December .....	..	..	..	..
Year to date	11,233,569	18,064(1)	8,702,997	10,163(1)

Source: Trade of Canada.

(1) Will not balance due to rounding. .. Figures not available.

TABLE 3. Production of Lead, 1966 and 1967

	Mine output (ores or concentrates, lead content)		Smelter production plus exported ores(1)		Refined production (primary)(2)	
	1966	1967	1966	1967	1966	1967
	net tons of 2000 pounds					
January	25,777	24,528	20,588	24,323	16,114	16,696
February	20,497	23,674	18,559	18,712	15,063	14,631
March	28,695	28,578	26,833	38,243	16,146	16,907
April	28,712	28,369	24,837	21,039	15,088	16,286
May	24,638	23,600	28,588	30,416	16,857	14,525
June	32,004	29,060	28,203	31,068	15,871	15,411
July	27,635	25,793	30,482	22,269	15,779	8,630
August	29,385	34,310	29,196	23,085	9,574	16,369
September	24,664	31,931	23,340	19,818	15,604	16,253
October	25,380	30,063	26,163	34,747	15,906	17,461
November	29,614	29,571 ^r	24,022	26,329	15,915	17,844 ^r
December	26,174	30,224	23,020	23,809	16,954	19,266
Totals	323,175	339,701	303,831	313,858	184,871	190,279

(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.

^r Revised figures.

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

	Lead in ores, concentrates		Lead in pigs, blocks(1) and shot	
	tons	\$'000	tons	\$'000
January	11,353	1,694	14,639	3,172
February	4,104	495	13,625	2,733
March	8,684	1,380	9,948	2,215
April	10,169	1,706	10,564	2,287
May	11,729	2,018	12,846	2,765
June	17,531	2,353	9,212	2,041
July	15,388	2,380	7,046	1,637
August	11,388	1,797	7,002	1,653
September	6,312	899	10,720	2,375
October	6,038	1,030	16,275	3,571
November .....	..	..	..	..
December .....	..	..	..	..
Year to date	102,697(2)	15,750(2)	111,877	24,449

Source: Trade of Canada.

(1) Excludes antimonial lead and type metal. (2) Will not balance due to rounding.
.. Figures not available.

TABLE 5. Production of Zinc, 1966 and 1967

	Mine output (ores or concentrates, zinc content)		Refinery production plus exported ores(1)		Refined production (primary)(2)	
	1966	1967	1966	1967	1966	1967
	net tons of 2000 pounds					
January	78,815	98,053	66,393	87,229	32,474	33,255
February	71,181	85,964	71,240	79,590	29,609	32,059
March	88,847	106,259	80,267	99,545	33,451	32,812
April	89,176	102,471	85,170	83,995	32,589	32,170
May	87,382	113,875	79,753	105,165	33,131	35,844
June	95,379	105,485	80,679	91,381	33,180	33,211
July	86,555	97,198	87,960	93,227	31,997	24,931
August	92,376	109,917	86,767	90,718	31,032	33,230
September	88,376	108,431	73,311	79,412	29,427	32,807
October	88,045	105,824	82,025	99,517	33,292	31,731
November	89,353	102,060 ^r	79,629	84,442	31,116	35,621
December	91,479	113,441	87,894	101,144	31,314	38,465
Totals	1,046,964	1,248,978	961,088	1,095,365	382,612	396,136

(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.



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

	Zinc in ores, concentrates		Zinc blocks, pigs and slabs	
	tons	\$'000	tons	\$'000
January	48,583	5,916	32,028	7,810
February	36,123	4,130	28,986	7,291
March	49,109	5,695	32,168	7,549
April	27,896	3,403	24,317	5,929
May	59,733	7,750	25,684	6,119
June	81,842	10,193	25,338	6,127
July	97,902	12,437	18,206	4,354
August	46,420	5,364	19,349	4,617
September	68,679	8,596	18,367	4,315
October	98,274	14,919	25,064	5,954
November .....	..	..	..	..
December .....	..	..	..	..
Year to date	614,561	78,403	249,507	60,064(1)

Source: Trade of Canada.

(1) Will not balance due to rounding.

.. Figures not available.

TABLE 7. Consumption(1) of Refined Zinc, 1966 and 1967

	Refined zinc	
	1966	1967
	net tons of 2000 pounds	
January	9,582	7,965
February	8,990	8,372
March	10,551	7,590
April	8,696	11,445
May	8,762	8,631
June	12,248	5,243
July	9,214	6,946
August	8,608	11,426
September	8,017	10,193
October	7,190	10,462
November	8,634	11,732
December	7,141	8,109
Totals	107,633	108,114

(1) Producers' shipments to domestic consumers.