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SILVER, LEAD AND ZINC PRODUCTION

DECEMBER 1968

TABLE 1. Production of Silver(1), 1966-68

	1966	1967	1968
	troy ounces		
January	2,273,449	2,965,885	3,342,011
February	2,423,810	2,503,916	3,671,844
March	2,960,309	3,353,221	3,640,018
April	2,583,957	3,223,651	3,434,761
May	2,793,124	4,020,386	3,806,519
June	2,694,455	3,402,605	3,558,701
July	2,929,447	2,728,843	4,535,696
August	2,744,329	2,691,065	4,563,927
September	2,772,677	2,928,496	3,372,293
October	2,661,722	3,389,848	4,616,294
November	3,018,943	3,133,968	3,596,053
December	2,968,292	2,864,139	3,251,024
Totals	32,824,514	37,206,023 ✓	45,389,141

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

Manufacturing and Primary Industries Division

March 1969
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TABLE 2. Exports of Refined Silver and Silver in Ores, from Canada, by Months, 1968

	Refined		In ores and concentrates	
	troy ounces	\$'000	troy ounces	\$'000
January	1,815,514	3,863	845,094	1,051
February	1,932,994	3,857	456,907	563
March	1,650,730	3,855	700,668	924
April	2,831,875	6,638	1,093,074	1,737
May	2,688,901	6,833	1,072,646	1,767
June	2,012,037	5,311	998,141	1,990
July	3,240,642	8,039	3,131,791	7,005
August	2,469,427	5,990	978,606	2,241
September	2,252,233	5,369	3,416,559	7,220
October	2,296,897	4,949	2,270,165	4,000
November	2,918,596	6,101	3,563,625	6,657
December .....	..	..	..	..
Year to date	26,109,846	60,805	18,527,276	35,243(1)

Source: "Exports by Commodities", DBS Catalogue No. 65-004.

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

TABLE 3. Production of Lead, 1967 and 1968

	Mine output (ores or concentrates, lead content)		Smelter production plus exported ores(1)		Refined production (primary)(2)	
	1967	1968	1967	1968	1967	1968
	net tons of 2000 pounds					
January	24,528	26,587	24,323	19,624	18,761	15,977
February	23,674	30,967	18,712	41,995	14,718	17,294
March	28,578	29,914	38,243	28,913	17,155	18,183
April	28,369	30,992	21,039	35,319	16,471	18,617
May	23,600	30,409	30,416	27,412	15,141	18,853
June	29,060	32,197	31,068	29,507	15,579	17,424
July	25,793	33,889	22,269	24,729	9,049	18,066
August	34,310	32,049	23,085	27,477	16,879	6,508
September	31,931	26,851	19,818	24,090	16,490	16,586
October	30,063	30,885	34,747	36,589	17,461	18,827
November	29,571	33,451	26,329	32,196	17,844	17,778
December	30,224	..	23,809	26,864	19,266	17,987
Totals	339,701	..	313,858	354,715	194,814	202,100

(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, from Canada, by Months, 1968

	Lead in ores, concentrates		Lead in pigs, blocks(1) and shot	
	tons	\$'000	tons	\$'000
January	10,680	1,323	12,908	2,755
February	9,412	1,634	14,132	3,022
March	2,600	435	13,029	2,924
April	14,728	2,216	12,494	2,817
May	8,554	1,324	11,453	2,501
June	19,282	3,193	7,434	1,679
July	18,838	2,638	9,569	2,145
August	10,181	1,668	14,785	3,243
September	15,255	2,385	4,954	1,151
October	11,458	1,745	15,110	3,409
November	6,486	1,049	13,820	3,103
December .....	..	..	..	..
Year to date	127,475(2)	19,609(2)	129,689(2)	28,751(2)

Source: "Exports by Commodities", DBS Catalogue No. 65-004.

(1) Excludes antimonial lead and type metal. .. Figures not available.

(2) Will not balance due to rounding.

TABLE 5. Production of Zinc, 1967 and 1968

	Mine output (ores or concentrates, zinc content)		Refinery production plus exported ores(1)		Refined production (primary)(2)	
	1967	1968	1967	1968	1967	1968
	net tons of 2000 pounds					
January	98,053	102,852	87,229	85,272	34,063	35,094
February	85,964	104,326	79,590	88,341	32,757	35,667
March	106,259	104,784	99,545	83,285	33,676	38,972
April	102,471	101,971	83,995	99,907	32,908	30,700
May	113,875	113,247	105,165	97,858	36,942	30,761
June	105,485	109,427	91,381	108,819	34,341	37,689
July	97,198	107,395	93,227	108,170	26,298	40,164
August	109,917	114,307	90,718	92,271	34,477	25,926
September	108,431	109,135	79,412	102,362	33,819	37,821
October	105,824	111,443	99,517	116,592	31,731	39,875
November	102,060	111,347	84,442	110,626	35,621	36,572
December	113,441	..	101,144	85,388	38,465	37,692
Totals	1,248,978	..	1,095,365	1,178,891	405,098	426,933

(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.

.. Figures not available.



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TABLE 6. Exports of Refined Zinc and Zinc in Ores, from Canada, by Months, 1968

	Zinc in ores, concentrates		Zinc blocks, pigs and slabs	
	tons	\$'000	tons	\$'000
January	62,698	6,569	33,476	7,769
February	55,093	6,280	35,094	8,432
March	30,027	3,503	33,485	8,066
April	44,384	4,859	26,320	6,349
May	86,249	10,613	24,386	5,902
June	66,720	7,085	11,392	2,856
July	96,888	11,651	23,546	5,668
August	89,695	11,141	16,848	3,953
September	55,160	6,489	30,151	6,835
October	59,574	6,537	24,881	5,888
November	115,341	12,993	32,531	7,499
December .....	..	..	..	..
Year to date	761,829	87,720	292,111(1)	69,217

Source: "Exports by Commodities", DBS Catalogue No. 65-004.

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

TABLE 7. Consumption(1) of Refined Zinc, 1967 and 1968

	Refined zinc	
	1967	1968
	net tons of 2000 pounds	
January	7,965	10,901
February	8,372	10,046
March	7,590	8,971
April	12,253	10,135
May	8,877	13,067
June	5,275	15,956
July	7,208	7,459
August	11,816	6,666
September	10,324	10,217
October	10,462	11,057
November	11,732	10,943
December	8,109	9,512
Totals	109,983	124,930

(1) Producers' shipments to domestic consumers.