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## SILVER, LEAD AND ZINC PRODUCTION

SEPTEMBER 1968

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

	1966	1967	1968
	troy ounces		
January .....	2,273,449	2,965,885	3,392,545
February .....	2,423,810	2,503,916	4,229,165
March .....	2,960,309	3,353,221	4,088,734
April .....	2,583,957	3,223,651	3,884,516
May .....	2,793,124	4,020,386	4,206,518
June .....	2,694,455	3,402,605	4,261,595
July .....	2,929,447	2,728,843	5,210,381
August .....	2,744,329	2,691,065	4,634,111
September .....	2,772,677	2,928,496	3,474,102
October .....	2,661,722	3,389,848	
November .....	3,018,943	3,133,968	
December .....	2,968,292	2,864,139	
Totals .....	32,824,514	37,206,023	
Year to date .....	24,175,557	27,818,068	37,381,667

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

Manufacturing and Primary Industries Division

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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 .....	..	..	..	..
October .....				
November .....				
December .....				
<b>Year to date .....</b>	<b>18,642,120</b>	<b>44,386</b>	<b>9,276,927</b>	<b>17,277(1)</b>

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	..	19,818	24,090	16,490	16,586
October .....	30,063		34,747		17,461	
November .....	29,571		26,329		17,844	
December .....	30,224		23,809		19,266	
<b>Totals .....</b>	<b>339,701</b>		<b>313,858</b>		<b>194,814</b>	
<b>Year to date .....</b>	<b>249,843</b>	<b>..</b>	<b>228,973</b>	<b>259,066</b>	<b>140,243</b>	<b>147,508</b>

(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 .....	..	..	..	..
October .....				
November .....				
December .....				
Year to date .....	94,275	14,430(2)	95,804	21,807(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	..	79,412	102,362	33,819	37,821
October .....	105,824		99,517		31,731	
November .....	102,060		84,442		35,621	
December .....	113,441		101,144		38,465	
Totals .....	1,248,978		1,095,365		405,098	
Year to date ....	927,653	..	810,262	866,285	299,281	312,794

(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 .....	..	..	..	..
October .....	..	..	..	..
November .....	..	..	..	..
December .....	..	..	..	..
Year to date .....	531,754	61,701	204,548(1)	48,995

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	
November .....	11,732	
December .....	8,109	
Totals .....	109,983	
Year to date .....	79,680	93,418

(1) Producers' shipments to domestic consumers.