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SILVER, LEAD AND ZINC PRODUCTION

OCTOBER 1966

TABLE 1. Production of Silver(1), 1964-66

	1964	1965	1966
	troy ounces		
January .....	2,522,880	2,577,343	2,273,122
February .....	1,956,365	2,299,286	2,423,616
March .....	2,194,207	2,357,743	2,959,725
April .....	2,342,059	2,378,793	2,582,889
May .....	2,642,954	2,632,335	2,792,120
June .....	2,677,990	2,884,174	2,693,684
July .....	2,403,637	2,549,326	2,928,176
August .....	2,708,598	2,507,368	2,652,267
September .....	2,590,752	3,043,079	2,770,709
October .....	2,345,269	3,020,129	2,659,821
November .....	2,558,378	2,800,655	
December .....	2,959,522	2,867,012	
Totals .....	29,902,611	31,917,243	
Year to date .....	24,384,711	26,249,576	26,736,129

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

Industry Division

January 1967  
6507-805

TABLE 2. Exports of Refined Silver and Silver in Ores, by Months, 1966

	Refined		In ores and concentrates	
	troy ounces	\$'000	troy ounces	\$'000
January .....	1,328,995	1,845	1,387,287	1,593
February .....	957,588	1,334	645,641	799
March .....	418,131	581	1,076,010	1,314
April .....	560,868	780	735,713	924
May .....	923,338	1,285	675,453	770
June .....	1,328,343	1,851	1,522,319	1,825
July .....	1,437,900	1,999	747,879	890
August .....	98,130	134	1,901,957	2,348
September .....	..	..	..	..
October .....	..	..	..	..
November .....				
December .....				
Totals .....				
Year to date	7,053,293	9,809	8,692,259	10,463

Source: Trade of Canada.

TABLE 3. Production of Lead, 1965 and 1966

	Mine output (ores or concentrates, lead content)		Smelter production plus exported ores (1)		Refined production (primary) (2)	
	1965	1966	1965	1966	1965	1966
	tons					
January .....	21,062	25,885	21,088	20,588	12,349	16,114
February .....	24,255	20,583	22,473	18,559	14,155	15,063
March .....	29,216	28,816	19,452	26,833	17,102	16,146
April .....	27,851	28,833	25,036	24,837	16,280	15,088
May .....	25,541	24,742	28,043	28,588	16,367	16,857
June .....	27,093	32,098	29,227	28,203	15,944	15,871
July .....	26,204	27,751	25,456	30,482	15,556	15,779
August .....	26,345	29,508	25,589	29,196	14,858	9,574
September .....	23,201	24,768 <sup>r</sup>	27,010	23,340	15,794	15,604
October .....	24,256	25,487	23,820	26,163	16,097	15,906
November .....	23,431		23,824		16,119	
December .....	24,497		24,678		15,863	
Totals .....	302,952		295,696		186,484	
Year to date .....	255,024	268,471	247,194	256,789	154,502	152,002

(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.

<sup>r</sup> Revised figures.

TABLE 4. Exports of Refined Lead and Lead in Ores, by Months, 1966

	Lead in ores, concentrates		Lead in pigs, blocks(1) and shot	
	tons	\$'000	tons	\$'000
January .....	11,282	2,210	9,188	2,569
February .....	3,301	619	11,879	3,254
March .....	8,860	1,635	8,153	2,199
April .....	2,314	459	7,638	1,934
May .....	5,736	1,024	14,367	3,674
June .....	22,622	3,915	9,322	2,352
July .....	8,735	1,487	8,296	2,045
August .....	23,326	4,018	7,408	1,863
September .....	..	..	..	..
October .....	..	..	..	..
November .....	..	..	..	..
December .....	..	..	..	..
Year to date .....	86,176	15,367	76,251	19,890

Source: Trade of Canada.

(1) Excludes antimonial lead and type metal.

TABLE 5. Production of Zinc, 1965 and 1966

	Mine output (ores or concentrates, zinc content)		Refinery production plus exported ores(1)		Refined production (primary)(2)	
	1965	1966	1965	1966	1965	1966
	tons					
January .....	66,596	78,417	61,067	66,393	29,429	32,474
February .....	69,587	70,821	59,500	71,240	27,184	29,609
March .....	84,831	88,398	66,045	80,267	30,596	33,451
April .....	80,036	88,726	68,706	85,170	29,601	32,589
May .....	80,060	86,940	78,652	79,753	30,513	33,131
June .....	76,879	94,979	85,206	80,679	29,284	33,180
July .....	76,729	86,118	67,864	87,960	26,827	31,997
August .....	77,648	91,909	68,141	86,767	30,231	31,032
September .....	74,192	87,930 <sup>r</sup>	67,379	73,311	31,000	29,427
October .....	74,014	87,600	62,724	82,025	31,032	33,292
November .....	72,717		61,775		29,420 <sup>r</sup>	
December .....	77,640		76,110		33,381	
Totals .....	910,929		823,169		358,498 <sup>r</sup>	
Year to date .....	760,572	861,838	685,284	793,565	295,697	320,182

(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.

<sup>r</sup> Revised figures.



TABLE 6. Exports of Refined Zinc and Zinc in Ores, by Months, 1966

	Zinc in ores, concentrates		Zinc in slabs and bars	
	tons	\$'000	tons	\$'000
January .....	40,573	5,554	23,329	6,222
February .....	30,411	4,028	20,632	5,745
March .....	21,510	2,613	20,708	5,671
April .....	31,586	3,976	20,285	5,336
May .....	46,047	6,623	25,251	6,728
June .....	59,238	7,199	21,811	5,717
July .....	50,126	6,122	24,243	6,409
August .....	98,763	13,120	21,496	5,540
September .....	..	..	..	..
October .....	..	..	..	..
November .....	..	..	..	..
December .....	..	..	..	..
Year to date .....	378,255(1)	49,236(1)	177,756(1)	47,367(1)

Source: Trade of Canada.

(1) Will not balance due to rounding.

TABLE 7. Consumption(1) of Refined Zinc, 1965 and 1966

	Refined zinc	
	1965	1966
	tons	
January .....	6,016	9,582
February .....	8,724	8,990
March .....	8,047	10,551
April .....	10,139	8,696
May .....	9,787	8,762
June .....	9,036	12,248
July .....	7,091	9,214
August .....	9,234	8,608
September .....	7,214	8,017
October .....	9,495	7,190
November .....	10,222	
December .....	9,600	
Totals .....	104,605	
Year to date .....	84,783	91,858

(1) Producers' shipments to domestic consumers.