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DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
MINING, METALLURGICAL AND CHEMICAL BRANCH
OTTAWA - CANADA

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MONTHLY REPORT

SILVER, LEAD AND ZINC PRODUCTION IN CANADA, JUNE, 1937.

SILVER - Silver production in Canada during June amounted to 1,956,422 ounces as compared with 1,352,580 ounces in May and 1,656,683 ounces in June, 1936, according to a report just issued by the Dominion Bureau of Statistics at Ottawa. Output during the six months ending June totalled 9,169,207 ounces; a year ago, 8,446,379 ounces were produced.

The average price of silver in June on the New York market (Handy & Harman) was 44.839 cents per ounce, in Canadian funds; valued at this price the Canadian production during the month was worth \$877,240. During May, silver averaged 44.961 cents per ounce and the month's output was worth \$608,133.

Exports of silver bullion from Canada in June amounted to 1,145,650 ounces, of which 864,431 ounces went to the United States and 281,219 ounces to British India. In May, 1,298,771 ounces were exported, Great Britain receiving 606,246 ounces; the United States, 472,580 ounces, and British India, 219,945 ounces. Exports of silver in ore, concentrates, etc., from Canada in June totalled 102,327 ounces; in May, 247,907 ounces were exported.

Silver bullion importations into Canada in June were recorded at 165,015 ounces made up of 159,177 ounces from the United States and 5,838 ounces from Great Britain.

The United States output of silver in June rose to 5,487,000 ounces from the May total of 5,280,000 ounces. Production in Peru declined to 1,228,000 ounces from the May output of 1,582,000 ounces. Australia's refined silver production was up 44,000 ounces to 804,000 ounces.

PRODUCTION OF SILVER IN CANADA

Month	1937(a)	1936(a)	1935
	Ounces	Ounces	Ounces
January	1,390,476	1,213,488	1,265,225
February	1,322,833	1,235,039	1,025,258
March	1,658,546	1,460,402	1,289,011
April	1,488,350	1,461,621	1,025,273
May	1,352,580	1,419,146	1,665,133
June	1,956,422	1,656,683	1,524,740
July		1,795,927	1,183,820
August		1,539,360	1,630,399
September		1,328,661	1,347,904
October		1,580,405	1,323,659
November		1,639,491	1,616,355
December		1,835,604	1,721,781
TOTAL - CALENDAR YEAR		18,165,827	16,618,558
TOTAL - SIX MONTHS ENDING JUNE	9,169,207	8,446,379	7,794,640

(a) Subject to revision.

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SECTION 1

ARTICLE I

SECTION 1. All legislative Powers herein granted shall be vested in a Congress of the United States, which shall consist of a Senate and House of Representatives.

SECTION 2. The House of Representatives shall be composed of Members chosen every second Year by the People of the several States, and the Electors in each State shall have the Qualifications requisite for Electors of the most numerous Branch of the State Legislature.

Representatives and direct Taxes shall be apportioned among the several States which may be admitted to or separated from the Union, according to their respective Numbers, which shall be determined by the following Rule, to-wit: All Persons (except Indians not taxed) who inhabit any of the said States, on the first day of January next following the Enumeration shall be counted as the whole Number of free Persons, to whom the said apportionment of Representatives shall be made, in proportion to the whole Number of free Persons in each State.

Three fifths of all other Persons, not Indians, not taxed, shall be added to the whole Number of free Persons, to whom the said apportionment of Representatives shall be made, in proportion to the whole Number of free Persons in each State.

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ARTICLE II

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(1) Section 1, Article II

IMPORTS OF SILVER BULLION INTO GREAT BRITAIN DURING JUNE, 1937.

	UNREFINED		REFINED	
	Troy ounces	£	Troy ounces	£
New Zealand .....	...	...	49,440	4,620
Canada .....	...	...	478,681	40,940
Other British countries	1,215	111	...	...
Germany .....	...	...	137,323	11,464
Netherlands .....	...	...	630,512	57,722
Belgium	123,102	14,000	149,405	13,433
France .....	...	...	47,356	4,428
Japan	83,336	6,257	809,361	73,526
Other foreign countries	12,492	4,555	1,555,592	138,322
TOTAL	220,145	24,923	3,857,670	344,455

LEAD - Lead production in Canada during June declined to 32,785,808 pounds from the preceding month's total of 34,183,050 pounds. In June, a year ago, 28,523,448 pounds were produced. Output during the six months ending June aggregated 199,948,360 pounds as compared with 180,791,439 pounds in the corresponding period of 1936.

Quotations for lead in June on the London market averaged 5.043 cents per pound, in Canadian funds; valued at this price the month's output in Canada was worth \$1,653,388. In May, the average price was 5.275 cents per pound and the value of the month's production was \$1,803,156.

Exports of pig lead from Canada in June amounted to 33,168,100 pounds as against 36,292,700 pounds exported in the preceding month. Lead in ore, concentrates, etc., exported during June declined to 611,400 pounds from the May total of 1,459,700 pounds.

On July 1st, the London Metal Exchange commenced issuing four quotations for lead and zinc on each trading day, as follows:

- For shipment in the current month - (1) buyers
- (2) sellers
- For shipment in the third following month - (3) buyers
- (4) sellers.

For guidance of parties to contracts based on the "official daily quotations" it is laid down by the Exchange that the equivalent of any one price quoted at present shall be the average of the new buyers' and sellers' prices, and, accordingly, the monthly average of the mean daily quotations will be calculated on the four daily quotations instead of two, as at present.

The world output of lead in June was estimated at 147,157 tons as compared with 157,930 tons in May. Production in the United States declined to 37,321 tons from the preceding month's total of 40,192 tons. United States shipments during the month were 12,502 tons lower at 42,710 tons and stocks were down 2,473 tons to 113,370 tons. Mexico's output in June was 18,012 tons as against 20,235 tons in May. The Australian output showed little change and amounted to 22,054 tons.

PRODUCTION OF LEAD IN CANADA

Month	1937(a)	1936(a)	1935
	Pounds	Pounds	Pounds
January	34,112,307	28,105,650	22,801,153
February	28,504,743	27,149,114	27,533,488
March	35,207,467	31,294,840	31,750,104
April	35,154,985	33,670,727	24,952,047
May	34,183,050	32,047,660	26,929,409
June	32,785,808	28,523,448	27,509,446
July		32,324,511	29,269,276
August		33,987,026	26,620,501
September		29,128,356	26,471,867
October		28,260,126	32,986,982
November		38,316,019	32,545,947
December		40,389,544	29,734,859
TOTAL - CALENDAR YEAR		383,197,021	339,105,079
TOTAL - SIX MONTHS ENDING JUNE	199,948,360	180,791,439	161,475,647

(a) Subject to revision.

IMPORTS OF LEAD(x) INTO GREAT BRITAIN DURING MAY AND JUNE, 1937.

	M A Y		J U N E	
	Pounds	£	Pounds	£
From - British India	4,708,480	53,306	10,082,240	103,559
Australia	36,635,200	388,768	29,028,160	335,242
Canada	18,435,200	210,318	17,796,800	198,684
Other British countries .....	...	8	11,200	170
Mexico	3,360,000	35,962	14,112,000	145,922
Other foreign countries	123,200	1,301	568,960	5,701
TOTAL	63,262,080	689,663	71,599,360	789,278

(x) Unwrought lead in pigs, ingots, blocks, bars, slabs and cakes.

ZINC - The Canadian production of zinc in June rose to 35,165,425 pounds from the May output of 31,649,474 pounds and the June, 1936, total of 29,988,104 pounds. During the six months ending June, 171,703,018 pounds were produced as compared with 157,672,150 pounds, a year ago.

Zinc averaged 4.714 cents per pound, in June, on the London market (in Canadian funds); at this price, the Canadian output during the month was worth \$1,657,698. In May, zinc averaged 5.0697 cents per pound and the month's production was worth \$1,604,533.

Zinc spelter exportations, in June, amounted to 26,740,500 pounds; during May, 27,676,700 pounds were exported. The zinc content of ores, concentrates, etc., exported from Canada during the month under review was 5,370,200 pounds; in May, 6,548,200 pounds were exported.

The American Bureau of Metal Statistics estimates that the world output of zinc in June was 155,440 tons or 4.6 per cent below the May output. In the United States an 8% falling off in production to 50,526 tons was recorded; shipments were 4,982 tons lower at 50,219 tons with the result that stocks rose 307 tons to 14,081 tons. The decline in United States output was caused, chiefly, because one important High Grade producer was forced temporarily to restrict operations due to power shortage. Unfilled orders in the United States on June 30th aggregated 59,209 tons or 7,934 tons below the tonnage on the books at the beginning of the month.

PRODUCTION OF ZINC IN CANADA

Month	1937(a)	1936(a)	1935
	Pounds	Pounds	Pounds
January	19,782,526	27,384,732	24,927,726
February	20,547,397	20,678,372	20,679,256
March	31,437,089	26,287,026	27,021,993
April	33,121,107	23,704,058	23,688,134
May	31,649,474	29,629,858	27,476,119
June	35,165,425	29,988,104	28,254,101
July		34,754,949	27,658,014
August		33,506,293	28,930,131
September		31,133,738	27,125,462
October		31,688,437	27,575,751
November		22,753,900	28,911,026
December		21,294,862	28,402,146
TOTAL - CALENDAR YEAR		332,804,329	320,649,859
TOTAL - SIX MONTHS ending JUNE	171,703,018	157,672,150	152,047,329

(a) Subject to revision.

IMPORTS OF ZINC(x) INTO GREAT BRITAIN DURING MAY AND JUNE, 1937.

	M A Y		J U N E	
	Pounds	£	Pounds	£
From - Australia	3,346,560	37,559	3,987,200	41,322
Canada	12,635,840	151,866	16,257,920	184,341
Other British countries	2,054,080	24,147	2,479,680	28,418
Germany	3,852,800	41,255	470,400	5,203
Belgium	7,026,880	75,925	7,840,000	79,038
United States	2,240	41	...	...
Other foreign countries	3,601,920	38,854	5,720,960	59,831
TOTAL	32,520,320	369,647	36,756,160	398,153

(x) Unwrought zinc in ingots, blocks, bars, slabs and cakes.

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