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

APR 18 1935

Dominion Statistician: R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.) Chief - Mining, Metallurgical and Chemical Branch: W. H. Losee, B.Sc.

## SILVER, LEAD AND ZINC PRODUCTION IN CANADA - JANUARY, 1935.

SILVER - The Dominion Bureau of Statistics at Ottawa reports that the Canadian output of silver in January amounted to 1,243,545 ounces; in the preceding month 1,363,238 ounces were produced and in January, 1934, the production was 1,489,694 ounces.

The average price for silver on the New York market, in Canadian funds, was 54.3418 cents per ounce as compared with 53.72807 cents per ounce in December. Valued at these prices the Canadian production in January was worth \$675,765 and in December, \$732,441.

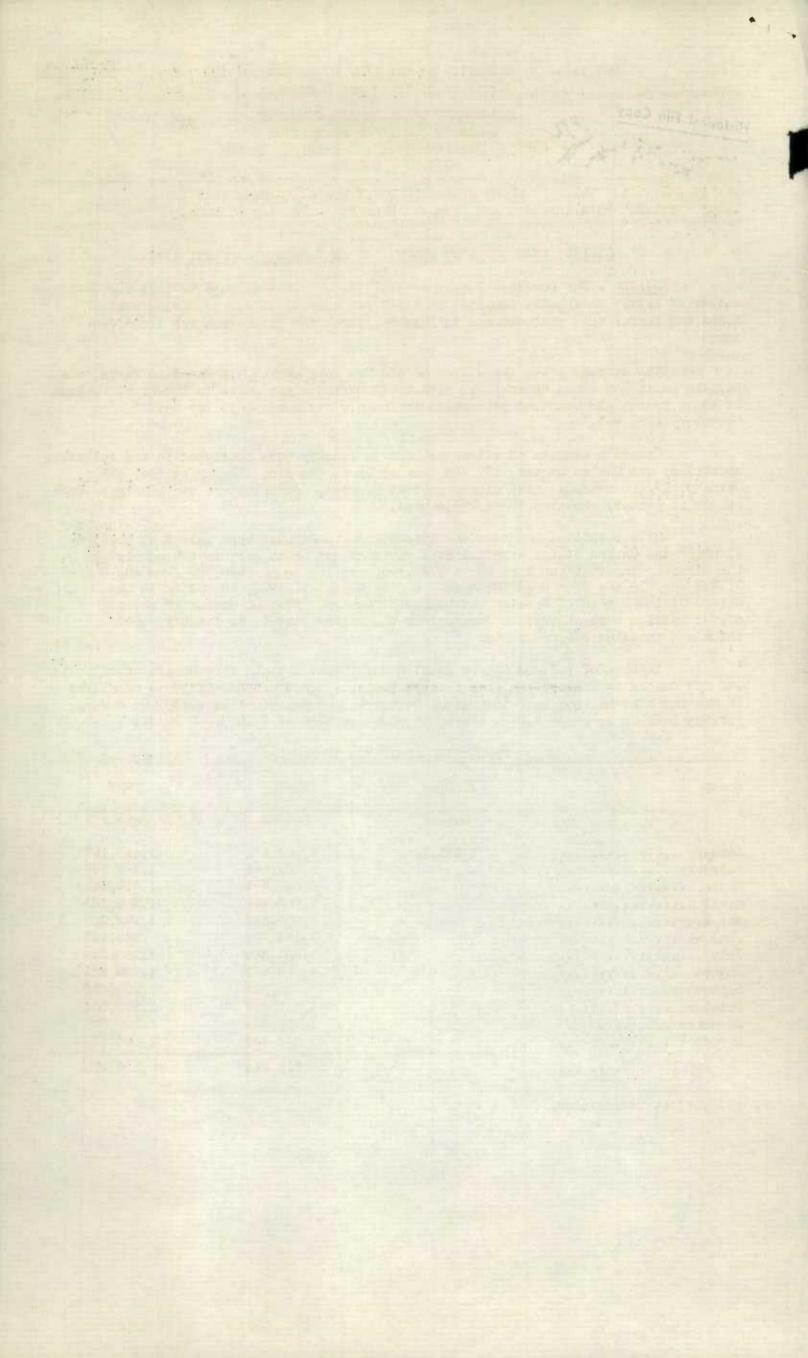
Canada's exports of silver bullion in January were consigned to the following countries: the United States, 177,752 ounces; Great Britain, 113,837 ounces, and Germany, 17,000 ounces. The silver content of ores, concentrates, etc., shipped from Canada in January amounted to 41,953 ounces.

Silver bullion importations into Canada in January were valued at \$597,839 of which the United States supplied 84.4 per cent and Great Britain the remainder. The December importations were worth \$712,199, consisting of \$693,705 from the United States and \$18,494 from Great Britain. During December, 1934, according to the United States Bureau of Foreign and Domestic Commerce, 879,000 ounces of refined silver bullion were shipped to Canada from the United States; in January, 1935, shipments totalled 350,000 ounces.

Imports of refined silver bullion into Great Britain from Russia amounted to 970,673 ounces in January and from British India, 485,586 ounces. Imports of silver in ore and base bullion into the United States in January totalled 4,138,000 ounces; refined bullion receipts during the month were recorded at 29,538,000 ounces.

PRODUCTION OF SILVER IN CANADA 1933 1935(a) 1934(a) Month Ounces Ounces Ounces 1,415,196 1,243,545 1,489,694 January ..... 1,342,997 1,469,244 February ..... 1.049,961 1,310,841 March ..... 1,380,120 1,032,744 April ....... 1,177,257 1,508,323 May ..... 1,161,702 885,427 June ...... 1,237,340 1,188,447 July ...... 1,725,673 1,458,234 August ..... 1,258,432 1,333,597 September ...... 1,312,617 1,375,504 October ...... 1,299,096 1,535,079 November ..... 1,096,399 1,363,238 December ..... 16,219,212 15,187,950 TOTAL .....

<sup>(</sup>a) Subject to revision.



IMPORTS OF SILVER BULLION INTO GREAT BRITAIN DURING JANUARY, 1935.

IMPORTS OF SILVER BULLION				
	UNREFINED		REFINED	
	Troy		Troy	
E	Ounces	£	Ounces	£
This of Couth (Anico			197 500	19 600
Union of South Africa	0 0 0		123,589	12,690
British India	3,681,877	370,242	485,586	53,346
Australia	0		230,479	24,180
Canada			1,072	117
Other British Countries	150,744	12,562	83,757	8,984
Soviet Union (Russia)	0 0 0		970,673	107,136
Germany		* 6 *	30,418	3,200
Netherlands			32,400	3,570
Belgium	47,532	5,900	485,724	53,593
France	1,852	253	352,562	38,931
United States of America	0.5	* * *	.66,404	6,675
Argentine Republic	5,400	447		
Other Foreign Countries	374,413	37,606	3,412,189	366,302
TOTAL	4,261,818	427,010	6,274,853	678,724

	ODUCTION OF SI	LVER	SILVER STOCKS (000 fine ounces)
	December 1934	January 1935	December January 31st 31st
Mexico United States Canada Peru Other countries. TOTAL	5,614 2,917 1,363 937 4,596	6,000(x) 2,722 1,244 807 4,944 15,717	United States (a) 1,146 1,369 Camada (a) 2,743 3,452 Shanghai(b)261,540 (c)259,200 Indian currency 326,838 322,644 Bombay (bars) (b)18,600 (c)23,000 (a) At refineries
(x) Estimated.			(b) On Dec. 29th. (c) On Feb. 2nd.

Stocks of silver in the licensed vaults of the Canadian Commodity Exchange at Montreal were as follows:-

On December 31st, 1934 ..... 3,028,742 ounces On January 31st, 1935 ..... 3,627,007 ounces

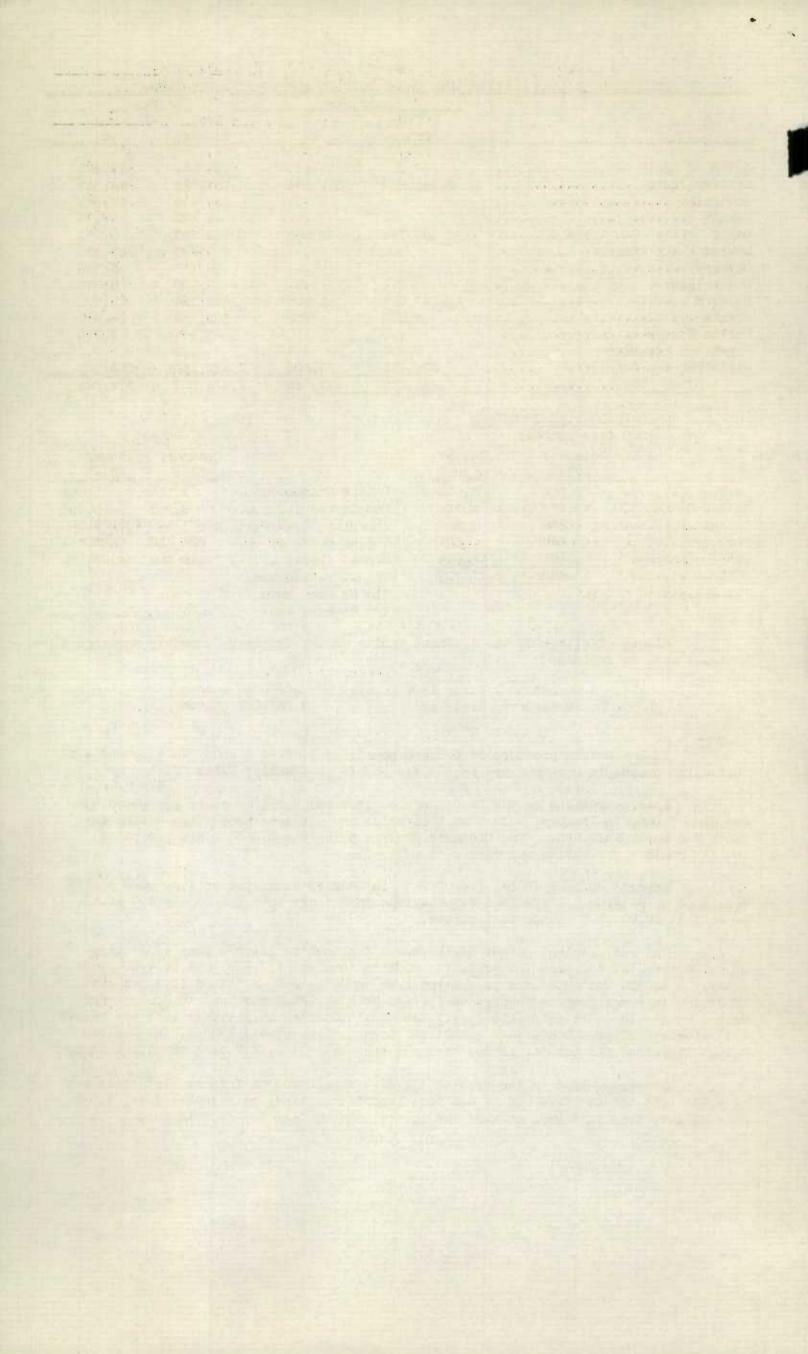
LEAD - Canada produced 22,672,565 pounds of lead in January as compared with 32,146,753 pounds in December and 28,322,117 pounds in January, 1934.

Lead quotations on the London market averaged 2.251729 cents per pound, in Canadian funds, in January; valued at this price the Canadian production during the month was worth \$510,525. The December average price was 2.2504 cents per pound and the month's production was valued at \$723,431.

Exports of lead in ore from Canada in January consisted of 1,347,000 pounds consigned to Belgium. Pig lead exportations in January totalled 24,204,600 pounds as against 25,004,200 pounds in December.

The refined lead output of the world declined to 124,756 tons in January or 4,024 tons per day from the preceding month's total of 130,199 tons or 4,200 tons a day. In the United States production from domestic ore declined 16.4 per cent to 27,176 tons and from secondary and foreign sources, 25.8 per cent to 3,498 tons. United States domestic shipments during the month totalled 34,164 tons with the result that stocks decreased 3,464 tons to 231,993 tons on January 31, 1935. The Mexican output increased 847 tons to 18,304 tons and the Australian, 817 tons to 17,321 tons.

Stocks of lead in the British official warehouses on January 31st consisted of 4,935 tons of duty free and 16,642 tons imported in bond; on December 31st, 5,077 tons of duty free lead were on hand and 16,614 tons of lead imported in bond.



Month	1935(a)	1934(a)	1933
	Pounds	Pounds	Pounds
February March April May June July August September October November December	22,672,565	28,322,117 27,651,190 22,174,753 26,293,879 25,939,731 28,613,779 31,240,043 30,276,573 32,269,623 29,126,551 31,571,724 32,146,753	20,855,699 18,692,118 19,290,965 23,698,066 25,942,164 20,778,637 20,224,779 24,349,685 23,487,631 23,834,911 25,366,803 19,953,733
TOTAL		345,626,716	266,475,191

(a) Subject to revision.

IMPORTS OF PIG LEAD INTO GREAT				
	DECEMBER, 1934		JANUARY, 1935	
	Pounds	3	Pounds	£
From - British India	8,400,000	40,104	8,568,000	41,261
Australia	35,790,720	171,006	39,708,480	188,641
Canada	20,970,880	99,091	15,131,200	71,560
Other British countries	26,880	109		3
United States	1,344,000	6,152	1,921,920	9,006
Mexico	7,347,200	33,847	4,144,000	19,429
Other Foreign countries .	775,040	3,919		5
TOTAL	74,654,720	354,228	69,473,600	329,905

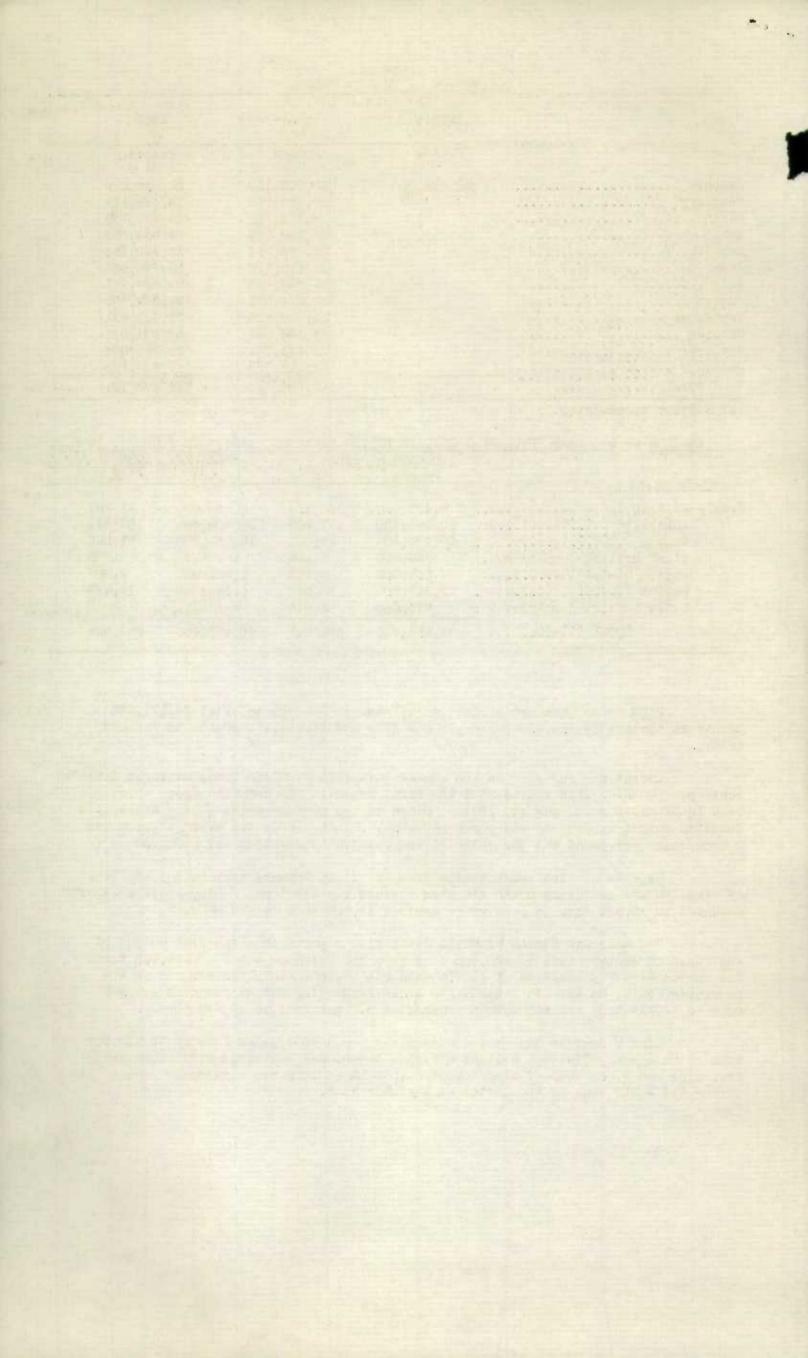
ZINC - The Canadian production of zinc in January totalled 26,171,826 pounds as against 27,684,930 pounds in December and 21,767,490 pounds in January, 1934.

Quotations for zinc on the London market in Canadian funds averaged 2.616727 cents per pound. This represented the first break in the downward trend which has been in progress since August, 1934. Based on the average price quoted above, the Canadian output in January was worth \$684,845. In December the average price was 2.5589 cents per pound and the value of the Canadian production was \$708,430.

Exports of zinc concentrates from Canada in January contained 1,421 tons of zinc; in the proceding month the zinc content was 498 tons. Zinc spelter exports amounted to 12,631 tons in January as against 11,920 tons in December.

The American Bureau of Metal Statistics reports that the zinc output of the world in January rose to 120,258 tons from the December total of 119,548 tons. The United States production of 35,614 tons was approximately the same as in the preceding month, on the other hand, the Anglo-Australian output advanced 4.9 per cent to 11,417 tons and the German production 6.2 per cent to 10,772 tons.

Zinc stocks in the United States increased 76 tons in January to 119,906 tons. On January 31st the British official warehouses contained 3,291 tons duty-free zinc and 9,585 tons of zinc imported in bond as compared with 2,727 tons of the former and 9,322 tons of the latter on December 31st.



## PRODUCTION OF ZINC IN CANADA

Month	1935(a)	1934(a)	1933
	Pounds	Pounds	Pounds
January February March April May June July August September October November December	26,171,826	21,767,490 19,150,013 22,774,662 26,012,656 26,132,534 21,617,223 22,186,356 30,028,555 27,115,656 27,012,329 27,222,359 27,684,930	14,127,780 12,863,477 14,040,169 13,642,357 14,162,694 15,884,010 14,588,630 16,575,867 18,619,586 20,648,443 21,740,806 22,238,145
TOTAL		298,704,763	199,131,984

(a) Subject to revision.

	DECEMBE	DECEMBER, 1934		, 1935
	Pounds	£	Pounds	£
rom - Australia		•••	3,864,000	24,244
Canada	17,433,920	102,977	21,306,880	126,699
Other British countries	4,088,000	25,593	3,248,000	21,085
Germany	306,880	1,732	248,640	1,653
Belgium	5,949,440	32,532	7,436,800	40,496
Other Foreign countries	3,848,320	20,967	2,219,840	11,967
TOTAL	31,626,560	183,801	38,324,160	226,144



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