151-008 21
Published by Authority of the HON. R. B. HANSON, K.C., M.P., MB-6-8-35 Minister of Trade and Commerce 700
DEPARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS UNIVERSITY OF TRADE AND CHEMICAL BRANCH OTTAWA - CANADA
Dominich 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 - MAY, 1935.

<u>SILVER</u> - The Canadian production of silver in May rose to 1,613,002 ounces from the April total of 1,013,805 ounces and the May, 1934 output of 1,508,323 ounces, according to a statement issued by the Dominion Bureau of Statistics at Ottawa. During the first five months of 1935 the Canadian output totalled 6,168,025 ounces; this represented a decline of 5.2 per cent from the production during the corresponding period of 1934.

Silver quotations on the New York market, in Canadian funds, averaged 74.4675 cents per ounce in May as compared with 68.1202 cents per ounce in April. The inted value of the Canadian output in May was \$1,201,162 and in April, \$690,606.

Silver bullion exports from Canada in May consisted of 409,314 ounces consigned to Great Britain and 239,559 ounces to the United States. In April, 525,014 ounces were shipped to the United States and 129,111 ounces to Great Britain. Customs' records show that the silver content of ores, concentrates, etc., exported from Canada in May amounted to 148,917 ounces as against 16,337 ounces in the preceding month.

Silver bullion importations into Canada in May were valued at \$669,646, of which Great Britain contributed 92.6 per cent and the United States 7.4 per cent. During April, the value of silver bullion received from the United States was \$207.887 and from Great Britain \$67,247. The United States Bureau of Foreign and Domestic "armerce reports that shipments of silver bullion from the United States to Canada in May totalled 72,000 ounces as against 329,000 ounces in the preceding month.

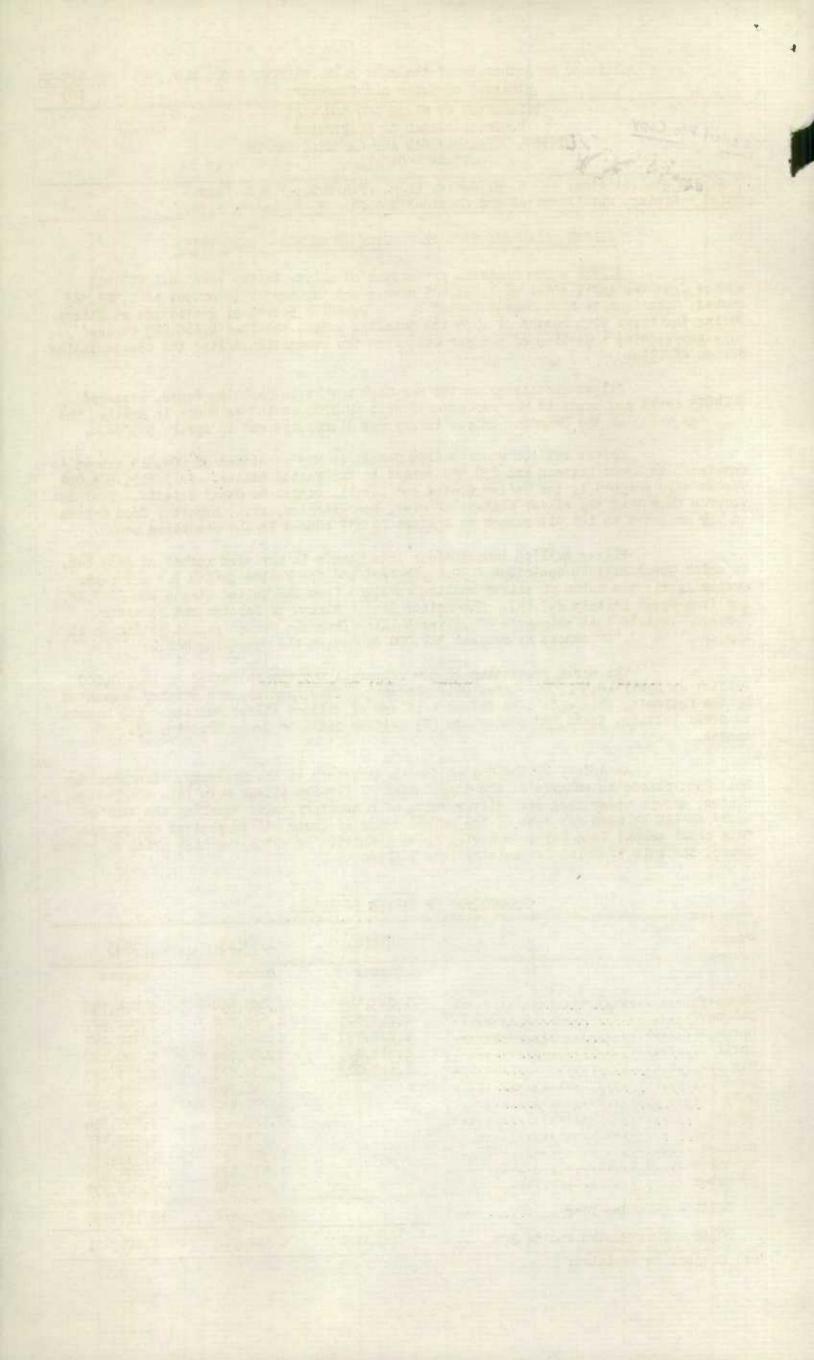
The world production of new silver in May was estimated at 16,969,000 ounces; in April 14,550,000 ounces were produced. This quantity was further augmented by the following shipments from former holdings of refined silver bullion: (1) Russia to Great Britain, 3,668,350 ounces and (2) British India to Great Britain, 231,490 ounces.

An order, by the United States Secretary of the Treasury, effective May 20, 1935, placed an embargo on the importation of foreign silver coin into the United States, except under license. Silver coins of a monetary value equal at the time of entry to 110 or more per cent of the market value of their silver content are exempt. This order wasput into force to assist those countries in which the high price of silver caused the sale of coins for melting into bullion.

## PRODUCTION OF SILVER IN CAMADA

Month	1935(a)	1934(a)	1933
	Ounces	Ounces	Ounces
January February March April May June July August September October November December	1,243,545 1,018,743 1,278,930 1,013,805 1,613,002	1,489,694 1,469,244 1,049,961 1,032,744 1,508,323 1,161,702 1,237,340 1,725,673 1,333,597 1,312,617 1,535,079 1,363,238	1,415,196 1,342,997 1,310,841 1,330,120 1,177,257 365,427 1,138,447 1,458,234 1,258,432 1,375,504 1,299,096 1,096,399
TOTAL - Calendar Year		16,219,212	15,187,950
TOTAL - Five Months ending May	6,168,025	6,549,966	6,626,411

(a) Subject to revision.



IMPORTS (	OF	SILVER	BULLION	INTO	GREAT	BRITAIN	DURING	MAY,	1935.
-----------	----	--------	---------	------	-------	---------	--------	------	-------

	UNREFINED REFINED			IMED
	Troy	0	Troy	£
	ounces	£	ounces	<i>d</i> .
Union of South Africa	-	-	64,255	9,321
British India	3,182,896	345,167	231,490	33,477
British Malaya	25,241	3,259	-	-
Australia	-		589,325	83,219
New Zealand	-	-	17,312	2,720
Canada		-	409,722	59,402
Other British Countries	2,179	247	822,822	103,718
Soviet Union (Russia)	-	-	3,668,350	563,654
Jermany	-	i-	163,559	23,604
Wetherlands	-	-	1,025,241	161,108
Belgium	130,526	22,550	1,930,861	276,235
France	-		706,270	91,805
Spain and Canary Islands	-	-	66,704	10,355
Left	-		146,054	19,440
Dutch East Indies	7,849	710	-	
Argentine Republic	13,825	1,247	_	
)ther Foreign Countries	146,925	17,455	4,763,370	645,610
TOTAL	3,509,441	390,635	14,605,335	2,083,668

## WORLD PRODUCTION OF SILVER (000 fine ounces)

	April 1935	May 1935		April 30th	May <u>31 st</u>
Mexico United States Canada Peru Other countries . TOTAL	5,192 2,579 1,014 930 4,835 14,550	(x) 6,200 2,693 1,613 1,460 5,003 16,969	United States (a) Canada (a) Shanghai Bombay (bars) (a) At refineries. (b) On April 27th. (c) On June 1st.	2,513 (b)259,960	3,280 2,112 (c)260,860 (c) 31,000

( .) Estimated

Silver stocks in the licensed vaults of the Canadian Commodity Exchange at Montreal were as follows:-

On April 30th, 1935 ..... 3,939,889 ounces On May 31st, 1935 ..... 6,223,128 ounces

SILVER STOCKS

(000 fine ounces)

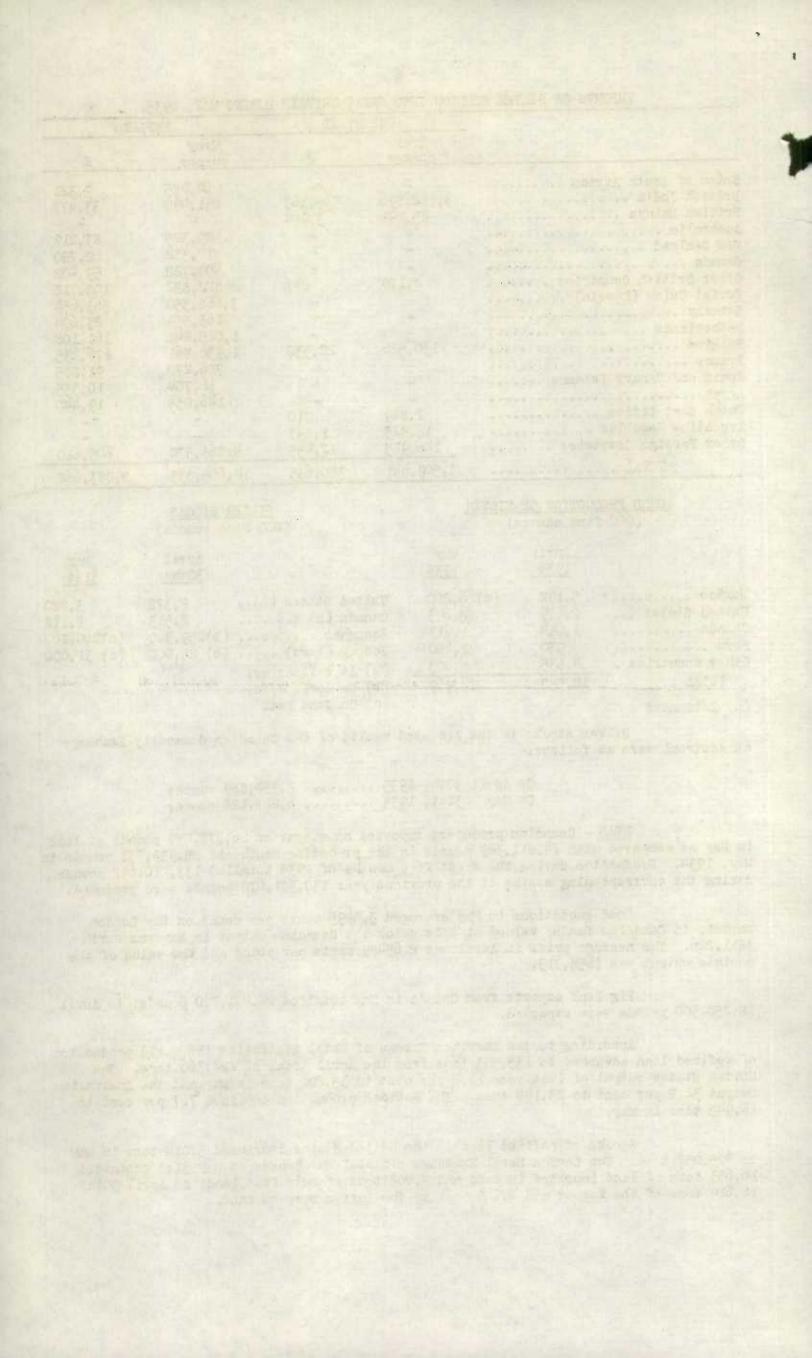
LEAD - Canadian producers reported an output of 26,777,539 pounds of lead in May as compared with 24,811,329 pounds in the preceding month and 25,939,731 pounds in May, 1934. Production during the first five months of 1935 totalled 133,210,692 pounds; during the corresponding months of the previous year 130,381,670 pounds were produced.

Lead quotations in May averaged 3.0295 cents per pound on the London market, in Canadian funds; valued at this price the Canadian output in May was worth \$811,226. The average price in April was 2.65489 cents per pound and the value of the month's output was \$658,713.

Pig lead exports from Canada in May totalled 29,491,700 pounds; in April 18,750,500 pounds were exported.

According to the American Bureau of Metal Statistics the world production of refined lead advanced to 135,383 tons from the April total of 128,366 tons. The United States output of lead rose 11.2 per cent to 33,202 tons in May and the Australian output 32.2 per cent to 23,146 tons. The Mexican production declined 7.7 per cent to 18,945 tons in May.

Stocks of refined lead in the United States increased 5,014 tons in May to 225,057 tons. The London Metal Exchange official warehouses on May 31st contained 16,653 tons of lead imported in bond and 4,007 tons of duty free lead; on April 30th 16,619 tons of the former and 4,220 tons of the latter were on hand.



PRODUCTION	OF LEAD	IN	CAMADA
------------	---------	----	--------

- 3 -

Month	1935(a)	1934(a)	1933
	Pounds	Pounds	Pounds
January February March April May June July August September October November December December	22,672,565 27,378,211 31,571,048 24,811,329 26,777,539	28,322,117 27,651,190 22,174,753 26,293,879 25,539,731 28,613,779 31,240,043 30,276,573 32,269,623 29,126,551 31,571,724 32,146,753 345,626,716	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 19,953,733 266,475,191
TOTAL - Five Months ending May	133,210,692	130,381,670	108,479,012

(a) Subject to revision.

## IMPORTS OF PIG LEAD INTO GREAT BRITAIN DURING APRIL AND MAY, 1935.

	APRIL		MAY	
	Pounds	£	Pounds	£
rom - British India	5,600,000	31,120	11,872,000	72,502
Australia	34,180,160	186,574	32,408,320	184,967
Canada	25,045,440	133,963	16,284,800	92,626
Other British Countries	-	-	2,240	17
United States	672,000	3,750	-	i
Mexico	1,344,000	7,538	-	-
Other Foreign Countries	8,960	42		-
TOTAL	66,850,560	362,987	60,567,360	350,113

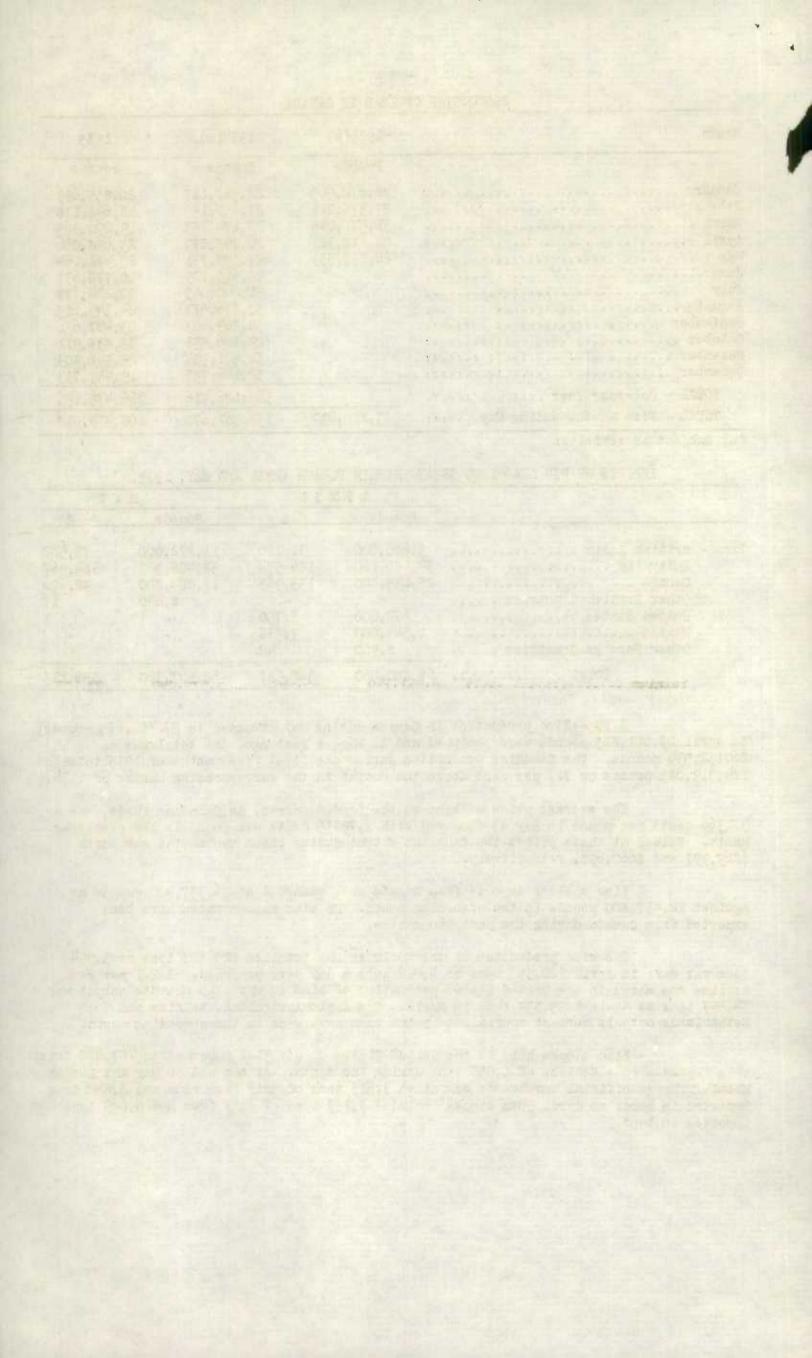
ZINC - Zinc production in Canada during May amounted to 27,387,675 pounds; in April 23,611,883 pounds were produced and in May, a year ago, the total was 26,132,534 pounds. The Canadian production during the first five months of 1935 totalled 124,719,085 pounds or 7.7 per cent above the output in the corresponding months of 1934.

The average price of zinc on the London market, in Canadian funds, was 3.1766 cents per pound in May as compared with 2.79815 cents per pound in the preceding month. Valued at these prices the Canadian output during these two months was worth \$869,997 and \$660,696, respectively.

Zinc spelter exports from Canada were recorded at 26,337,400 pounds as against 18,437,800 pounds in the preceding month. No zinc concentrates have been exported from Canada during the past two months.

The zinc production of the world in May totalled 123,807 tons or 3,994 tons per day; in April 120,353 tons or 4,012 tons a day were produced. A 2.1 per cent decline was shown in the United States production of zinc in May; the month's output was 34,597 tons as against 35,334 tons in April. The Anglo-Australian, Belgium and Netherlands outputs were at approximately the same levels as in the preceding month.

Zinc stocks held in the United States on May 31st amounted to 107,625 tons; this represented a decline of 1,055 tons during the month. At the end of May the London Metal Exchange official warehouses contained 3,513 tons of duty free zinc and 8,842 tons imported in bond; on April 30th stocks included 3,793 tons of duty free and 8,669 tons imported in bond.



PRODUCTION OF ZINC IN CAMADA

Month	1935(a)	1934(a)	1933
	Pound s	Pounds	Pound s
Jamuary February March April May June July August September October November December	26,171,826 20,612,690 26,935,011 23,611,883 27,387,675	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 14,040,189 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 - Calendar Year		295,704,763	199,131,984
TOTAL - Five months ending May	124,719,085	115,837,355	68,836,497

(a) Subject to revision.

IMPORTS OF CRUDE ZINC INTO GREAT BRITAIN DURING APRIL AND MAY, 1935.

	API	RIL	M.	AY
	Pounds	£	Pound s	£
From - Australia Canada Other British Countries Germany Belgium Other Foreign Countries	1,176,000 16,811,200 4,314,240 58,240 4,421,760 1,010,240	7,858 100,734 27,427 338 25,667 6,106	1,736,000 18,975,040 3,590,720 44,800 3,575,040 230,720	11,729 124,541 24,206 308 23,132 1,484
TOTAL	27,791,680	168,130	28,152,320	185,400

