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SILVER, LEAD AND ZINC PRODUCTION IN CANADA, JANUARY, 1934.
SILVER - Canade produced 1,403,066 ounces of silver in Januery; during the preceding month $1,086,434$ ounces were produced and in January, 1933, the output was 1,383,776 ounces, according to a report issued by the Dominion Bureau of Statistics at Ottawe.

On the New York market silver was quoted at an average of 44.188 cents per ounce as compared with the December average of 43.55 conts per ounce. In Canadian funda, the January average was 44.39405 cents per ounce at which price the month's production was worth $\$ 622,878$. The Decumber average prioo in Canadian funds was 43.34967 centis per ounce and the total production value was $\$ 470,966$.

The world output of silver in January totalled $14,465,000$ ounces or 11.7 per cont above the Decembur total of $12,949,000$ ounces. Mexico's production was ostimated at $6,000,000$ ounces in January and the United Statos output at 2,025,000 ounces.

Silver stocks held by the United States refiners at the and of January amounted to 7,275,000 ounces, an increase of 2,001, BuHces during the month. Stocks of silver on hand in Shanghei on February 3rd totalled 440,320,000 ounces as against $439,340,000$ ounces on January lst. The Indian currency roserve in silver coin and bullion declined 3,162,000 ounces in January to $344,816,000$ ounces.

PRODUCTION OF SILVER IN CANADA

| Month 1934 (a) | 1933(a) | 1932 | 1931 | 1930 | 1929 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ounces | Ounces | Ounces | Ounces | Ounces | Ounces |
| January ..... 1,403,066 | 1,383,776 | 1,808, 128 | 2,106,153 | 1,691,577 | 1,688,374 |
| February .... | 1,307,154 | 1,629:774 | 2,128,208 | 1,822,822 | 1,002,084 |
| March . | 1,285,888 | 1,478,034 | 1,872,888 | 1,795,865 | 1,547,888 |
| April | 1,350,974 | 1,680,345 | 1,664,699 | 2,541,507 | 1,324,140 |
| May | 1,176,487 | 1,437,220 | 1,789,650 | 2,162,921 | 2,169,626 |
| June | 882,0.35 | 1,327,988 | 1,397,266 | 3,072,358 | 3,646,042 |
| July | 1,174,662 | 1,886,589 | 2,083,553 | 1,978,498 | 2,405,342 |
| August | 1, $525,64 \times 3$ | 1,485,268 | 1,542,695 | 2,014,983 | 2,206,253 |
| Soptamber ... | 1,239,508 | 1,198,504 | 1,222,588 | 2,616,557 | 1,594,027 |
| October | 1,347,603 | 1,545,175 | 1,698,935 | 1,948,412 | 1,903,448 |
| Novomber | 1,279,235 | 1,542,169 | 1,543,252 | 2,337,397 | 1,517,464 |
| Dacumber .... | 1,086,434 | 1,328,713 | 1,512,360 | 2,460,926 | 2,188,582 |
| TOTAL ...... | 14,939,404 | 18,347,907 | 20,562,247 | 26,443,823 | 23,143,261 |

(a) Subject to revision.

LEAD - Lead production in Canada in January advanced to 28,022,906 pounds, the highest monthly total on rocord since January, 1931. washe Docember output totalled 19,883,504 pounds and the january, 1933, total/20,782,296 pounds.

On the London market lead quotations declined to an averago of 2.5586 cents per pound (in Canadian funds) Irom the December average of 2.6004 cents per pound. Basod on theso quotations the Canadian output in January was worth $\$ 716,984$ and in Decomber, $\$ 517,051$. On tho New Yoik markot lead averagod 4 conts por pound as compared with 4.141 cents pur pound in Docombor. Quotations on the St. Louls market decreased to 3.9 conts per pound from the Decumber average of 4.042 conte per pound.

The world refinec leed production in January was recorded at 122,610 tons; in the precoding month 135,050 tons were produced. In the United Statea lead output from domestic ore duclined 5.0 per cent to 34,818 tons from the Decomber total, on the other hand, stocks increased 4,613 tons during the month to 207,674 tons.

PRODUCTION OF LETD IN CHNADA

(a) Subjoct to revision.

ZINC - Cunadian zinc produeers reported an output of $21,767,490$ pounds in Jenuary as egainst 21,868,002 pounds in December and 13,892,630 pounds in January, 1933.

Zinc averagod 3.3246 conts per pound on tho London market (in Canadian funds) in January, at which prico the Canadian output was worth $\$ 723,682$. In Decomber the average price was 3.372 cents per pound and the total value of the month's production was $\$ 737,542$. On the $S t$. Louis markot the average price was 4.271 cents per pound as compared with 4.461 cents por pound in December.

World production of zinc in Januery advanced 1.9 per cent to 105,782 tons from the previous month's total of $l \cup 3,813$ tons. Zine stocks on hand in the United States totalled 111,982 tons on January $31 s t$; this represented an advance of 6,422 tons during the month. An increaso of 6,228 tons was rucorded in the International Zinc Cartol stocks during January; at the end of tho month 154,203 tons wore on hand.

PRODUCTION OF ZINC IN CiNAD

| Month | 1834 (a) | 1933 (a) | 1932 | 1931 | 1930 | 1929 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pounds | Pounds | Pounds | Pounds | Pounds | Pounds |
| January | 21,767,490 | 23,882,630 | 15,110,952 | 20,313,866 | 17,627,865 | 16,013,178 |
| February |  | 12,649,370 | 14,224,278 | 20, 553,489 | 20,538,855 | 16,235,153 |
| March |  | 13,806,497 | 15,165,791 | 23,297,788 | 22,188,090 | 19,050,553 |
| April |  | 13,415,286 | 14,650,218 | 22,707,451 | 20,036,901 | 17,813,561 |
| May . |  | 13,926,963 | 15,247,980 | 24,213,078 | 19,754,884 | 17,565,687 |
| June |  | 15,619,628 | 14,665,430 | 22,471,392 | 22,346,295 | 16,636,830 |
| July |  | 14,345,809 | 15,206,816 | 20,831,627 | 18,794,662 | 14,339,395 |
| August |  | 16,299,969 | 13,732,634 | 19,198,013 | 26,048,452 | 16,092,288 |
| September. |  | 18,309,672 | 13,301,607 | 16,433,590 | 25,603,361 | 16,889,822 |
| October |  | 20,304,759 | 13,703,319 | 16,803,673 | 24,913,602 | 14,101,118 |
| November |  | 21,378, 940 | 13,305,200 | 15,841,329 | 23,663,946 | 14,825,078 |
| December |  | 21,868,002 | $13,968,733$ | 14,580,155 | 25,126,592 | 17, 704, 324 |
| TOTAL .. |  | 195,817,525 | 172,283,558 | 237,245,451 | 267,643,505 | 197,267,087 |

(a) Subject to revision.

