

Silver - Output in Canada of primary silver in all forms amounted to 2,481,875 fine ounces in May, 1959, compared with 2,691,346 fine ounces in the previous month and with 2,650,665 fine ounces in May, 1958.

Table 1 - Production of Silver (±), 1957-1959

| Month | 1957 | 1958 | 1959 |
|-------------------|------------|---------------|---------------|
| | | (Fine Ounces) | |
| January | 2,203,631 | 2,529,583 | 3,094,440 |
| February | 2,076,679 | 2,294,655 | 2,264,903 |
| March | 2,391,316 | 2,448,698 | 2,782,307 |
| April | 2,270,638 | 2,558,958 | 2,691,346 (x) |
| May | 2,156,185 | 2,650,665 | 2,481,875 |
| Total five months | 11,098,449 | 12,482,559 | 13,314,871 |
| June | 2,253,584 | 2,527,632 | 21.12 |
| July | 2,417,347 | 2,385,687 | |
| August | 2,667,468 | 2,884,154 | |
| September | 2,354,397 | 2,856,304 | |
| October | 2,853,815 | 2,390,027 | |
| November | 2,600,254 | 2,643,790 | |
| December | 2,577,984 | 2,917,528 | |
| Total | 28,823,298 | 31,087,681 | |

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

(x) Revised.

Industry and Merchandising Division

6514-508-59

Silver-Lead-Zinc

| | 1 | 958 | 1959 | |
|--|---|---|---|---|
| Month | Refined | In ores and concentrates | Refined | In ores and concentrates |
| | | (Fi | ne ounces) | |
| January February March April May | 1,448,936 1,128,376 1,140,604 1,089,081 1,133,663 | 634,715 208,149 350,827 284,971 376,082 | 1,600,217 1,044,603 1,415,922 1,252,800 1,483,478 | 185,367 329,742 425,973 989,593 564,017 |
| Total five months | 5,940,660 | 1,854,744 | 6,797,020 | 2,494,692 |
| June July August September October November December | 1,116,113 1,080,690 1,267,840 1,593,068 1,718,796 1,510,961 1,798,422 | 438,253 529,770 279,511 583,570 323,475 217,892 871,573 | | |
| Total | 16,026,550 | 5,098,788 | | |

Table 2 - Exports of Refined Silver and Silver in Ores, 1958 and 1959

Lead - Production of primary lead in all forms (the recoverable lead content of Canadian ores) during May, 1959, amounted to 16,813 tons compared with 16,237 tons in the previous month and with 15,131 tons in May, 1958.

| Month | Recoverable lead (A) in Canadian ores | | Refined lead, all sources | | |
|-------------------|--|--------|---------------------------|----------|--|
| | 1958 | 1959 | 1958 | 1959 | |
| | (Tons) | | | | |
| January | 17,117 | 17,118 | 12,672 | 14,073 | |
| February | 14,908 | 15,923 | 11,432 | 12,740 | |
| March | 15,421 | 17,389 | 12,837 | 13,704 | |
| April | 15,644 | 16,237 | 11,785 | 13,655 | |
| May | 15,131 | 16,813 | 12,212 | | |
| Total five months | 78,221 | 83,480 | 60,938 | | |
| June | 15,645 | | 12,706 | | |
| July | 14,076 | | 7,175 | | |
| August | 12,260 | | 6,940 | | |
| September | 15,401 | | 10,908 | | |
| October | 14,564 | | 12,598 | | |
| November | 16,680 | | 10,645 | | |
| December | 18,248 | | 11,077 | 1 77 1 4 | |
| Total | 185,095 | | 132,987 | | |

(*) New base bullion from Canadian ores plus recoverable lead in ores or concentrates shipped for export.

Silver-Lead-Zinc

| Month | Lead in ore | | Lead in pigs | |
|-------------------|-------------|-----------|--------------|-----------|
| | Tons | \$ | Tons | \$ |
| January | 3,318 | 613,663 | 5,084 | 853,443 |
| February | 2,091 | 613,240 | 6,377 | 967,005 |
| March | 3,355 | 731,665 | 11,831 | 1,859,684 |
| April | 3,241 | 641,822 | 7,836 | 1,229,527 |
| May | 1,954 | 334,134 | 12,230 | 1,921,450 |
| Total five months | 13,959 | 2,934,524 | 43,358 | 6,831,109 |

Table 4 - Exports of Refined Lead and Lead in Ores, by Months, 1959

Zinc - Production of primary zinc in all forms (the recoverable zinc content of Canadian ores) during May, 1959, amounted to 33,602 tons compared with 33,087 tons in the previous month and with 34,197 tons in May, 1958.

Output of refined zinc, including amounts recovered from foreign ores treated in Canadian smelters, totalled 21,147 tons in May, 1959, compared with 21,269 tons in the corresponding month of last year.

| Month | | le zinc (*) dian ores | Refined all sou | |
|--|--|---|--|--|
| | 1958 | 1959 | 1958 | 1959 |
| | (Tons) | | | |
| January February March April May | 37,760 33,995 37,644 34,723 34,197 | 35,323 29,790 34,093 33,087(x) 33,602 | 21,801 19,743 22,314 20,989 21,269 | 21,456 19,709 22,135 21,512 21,147 |
| Total five months | 178,319 | 165,895 | 106,116 | 105,959 |
| June July August September October November | 34,381 35,189 35,350 35,138 35,033 35,152 | | 20,353 20,873 21,152 20,530 21,125 20,273 | |
| December | 34,834 | - | 21,671 | |

Table 5 - Production of Zinc. 1958 and 1959

(1) New refined zinc from Canadian ores plus recoverable zinc in ores and concentrates shipped for expert.

(x) Revised.

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Silver-Lead-Zinc

Table 6 - Exports of Refined Zinc and Zinc in Ores, by Months, 1959

| Month | Zinc | in ore | Zinc in spelter | |
|-------------------|--------|-----------|-----------------|------------|
| | Tons | ŝ | Tons | \$ |
| January | 13,566 | 1,500,533 | 9,313 | 1,573,139 |
| February | 12,675 | 1,612,560 | 15,945 | 2,744,728 |
| March | 14,617 | 2,190,577 | 22,731 | 3,935,557 |
| April | 12,789 | 1,478,251 | 7,691 | 1,286,241 |
| May | 11,049 | 1,289,190 | 20,647 | 3,527,468 |
| Total five months | 64,696 | 8,071,111 | 76,327 | 13,067,133 |

Table 7 - Consumption of Refined Zinc, 1958 and 1959 (*)

| Month | Ref: | Ined Zinc | |
|------------------|----------|-----------|--|
| | 1958 | 1959 | |
| | | (Tons) | |
| January | 3,573 | 5,345 | |
| February | 4,301 | 5,756 | |
| March | 4,634 | 5,991 | |
| April | 5,455 | 4,720 | |
| May | 4,612 | 6,106 | |
| Total five month | s 22,575 | 27,918 | |
| June | 6,339 | | |
| July | 4,674 | | |
| August | 3,893 | | |
| September | 5,011 | | |
| October | 6,251 | | |
| November | 6,087 | | |
| December | 5,092 | | |
| Total | 59,922 | | |

(*) Producers' shipments to domestic consumers.