

CATALOGUE No.

26-008

MONTHLY

C-3

DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce

Vol. 38, No. 3

Price: 10 cents, \$1.00 a year

SILVER, LEAD AND ZINC PRODUCTION

MARCH 1968

TABLE 1. Production of Silver(1), 1966-68

| | 1966 | 1967 | 1968 |
|--------------------|-------------|------------|------------|
| | troy ounces | | |
| January | 2,273,449 | 2,965,885 | 3,398,308 |
| February | 2,423,810 | 2,503,916 | 4,234,928 |
| March | 2,960,309 | 3,353,221 | 4,012,711 |
| April | 2,583,957 | 3,223,651 | |
| May | 2,793,124 | 4,020,386 | |
| June | 2,694,455 | 3,402,605 | |
| July | 2,929,447 | 2,728,843 | |
| August | 2,744,329 | 2,691,065 | |
| September | 2,772,677 | 2,928,496 | |
| October | 2,661,722 | 3,389,848 | |
| November | 3,018,943 | 3,133,968 | |
| December | 2,968,292 | 2,864,139 | |
| Totals | 32,824,514 | 37,206,023 | |
| Year to date | 7,657,568 | 8,823,022 | 11,645,947 |

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

Manufacturing and Primary Industries Division

May 1968

6506-705

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TABLE 2. Exports of Refined Silver and Silver in Ores, from Canada, by Months, 1968

| | Refined | | In ores and concentrates | |
|-----------------|-------------|--------|--------------------------|--------|
| | troy ounces | \$'000 | troy ounces | \$'000 |
| January | 1,815,514 | 3,863 | 845,094 | 1,051 |
| February | .. | .. | .. | .. |
| March | .. | .. | .. | .. |
| April | | | | |
| May | | | | |
| June | | | | |
| July | | | | |
| August | | | | |
| September | | | | |
| October | | | | |
| November | | | | |
| December | | | | |

Year to date

Source: "Exports by Commodities", DBS Catalogue No. 65-004.
 .. Figures not available.

TABLE 3. Production of Lead, 1967 and 1968

| | Mine output (ores or concentrates, lead content) | | Smelter production plus exported ores (1) | | Refined production (primary) (2) | |
|-------------------------|--|--------|---|--------|----------------------------------|--------|
| | 1967 | 1968 | 1967 | 1968 | 1967 | 1968 |
| net tons of 2000 pounds | | | | | | |
| January | 24,528 | 26,337 | 24,323 | 19,624 | 16,696 | 15,977 |
| February | 23,674 | 30,617 | 18,712 | 41,995 | 14,631 | 17,294 |
| March | 28,578 | .. | 38,243 | 28,913 | 16,907 | 18,183 |
| April | 28,369 | | 21,039 | | 16,286 | |
| May | 23,600 | | 30,416 | | 14,525 | |
| June | 29,060 | | 31,068 | | 15,411 | |
| July | 25,793 | | 22,269 | | 8,630 | |
| August | 34,310 | | 23,085 | | 16,369 | |
| September | 31,931 | | 19,818 | | 16,253 | |
| October | 30,063 | | 34,747 | | 17,461 | |
| November | 29,571 | | 26,329 | | 17,844 | |
| December | 30,224 | | 23,809 | | 19,266 | |
| Totals | 339,701 | | 313,858 | | 190,279 | |
| Year to date | 76,780 | .. | 81,278 | 90,532 | 48,234 | 51,454 |

(1) Lead content of new base bullion produced from domestic primary materials (concentrates, slags, residues, etc.) plus estimated recoverable lead in ores and concentrates shipped for export.
 (2) Refined pig lead, plus lead content of antimonial lead produced from domestic and foreign ores.
 .. Figures not available.

TABLE 4. Exports of Refined Lead and Lead in Ores, from Canada, by Months, 1968

| | Lead in ores, concentrates | | Lead in pigs, blocks(1) and shot | |
|--------------------|-------------------------------|--------|-------------------------------------|--------|
| | tons | \$'000 | tons | \$'000 |
| January | 10,680 | 1,323 | 12,908 | 2,755 |
| February | .. | .. | .. | .. |
| March | .. | .. | .. | .. |
| April | | | | |
| May | | | | |
| June | | | | |
| July | | | | |
| August | | | | |
| September | | | | |
| October | | | | |
| November | | | | |
| December | | | | |
| Year to date | | | | |

Source: "Exports by Commodities", DBS Catalogue No. 65-004.

(1) Excludes antimonial lead and type metal. .. Figures not available.

TABLE 5. Production of Zinc, 1967 and 1968

| | Mine output (ores or concentrates, zinc content) | | Refinery production plus exported ores(1) | | Refined production (primary)(2) | |
|-------------------|--|---------|--|---------|---------------------------------------|---------------------|
| | 1967 | 1968 | 1967 | 1968 | 1967 | 1968 |
| | net tons of 2000 pounds | | | | | |
| January | 98,053 | 102,822 | 87,229 | 85,441 | 33,255 | 35,094 |
| February | 85,964 | 104,166 | 79,590 | 88,510 | 32,059 | 35,667 ^r |
| March | 106,259 | .. | 99,545 | 83,524 | 32,812 | 38,972 |
| April | 102,471 | | 83,995 | | 32,170 | |
| May | 113,875 | | 105,165 | | 35,844 | |
| June | 105,485 | | 91,381 | | 33,211 | |
| July | 97,198 | | 93,227 | | 24,931 | |
| August | 109,917 | | 90,718 | | 33,230 | |
| September | 108,431 | | 79,412 | | 32,807 | |
| October | 105,824 | | 99,517 | | 31,731 | |
| November | 102,060 | | 84,442 | | 35,621 | |
| December | 113,441 | | 101,144 | | 38,465 | |
| Totals | 1,248,978 | | 1,095,365 | | 396,136 | |
| Year to date | 290,276 | .. | 266,364 | 257,475 | 98,126 | 109,733 |

(1) New refined zinc produced from domestic primary materials (concentrates, slags, residues, etc.) plus estimated recoverable zinc in ores and concentrates shipped for export.

(2) Refined zinc produced from domestic and foreign ores.

^r Revised figures.

TABLE 6. Exports of Refined Zinc and Zinc in Ores, from Canada, by Months, 1968

| | Zinc in ores, concentrates | | Zinc blocks, pigs and slabs | |
|--------------------|-------------------------------|--------|--------------------------------|--------|
| | tons | \$'000 | tons | \$'000 |
| January | 62,698 | 6,569 | 33,476 | 7,769 |
| February | .. | .. | .. | .. |
| March | .. | .. | .. | .. |
| April | | | | |
| May | | | | |
| June | | | | |
| July | | | | |
| August | | | | |
| September | | | | |
| October | | | | |
| November | | | | |
| December | | | | |
| Year to date | | | | |

Source: "Exports by Commodities", DBS Catalogue No. 65-004.

.. Figures not available.

TABLE 7. Consumption(1) of Refined Zinc, 1967 and 1968

| | Refined zinc | |
|--------------------|-------------------------|---------------------|
| | 1967 | 1968 |
| | net tons of 2000 pounds | |
| January | 7,965 | 10,901 ^r |
| February | 8,372 | 10,046 ^r |
| March | 7,590 | 8,971 |
| April | 11,445 | |
| May | 8,631 | |
| June | 5,243 | |
| July | 6,946 | |
| August | 11,426 | |
| September | 10,193 | |
| October | 10,462 | |
| November | 11,732 | |
| December | 8,109 | |
| Totals | 108,114 | |
| Year to date | 23,927 | 29,918 |

(1) Producers' shipments to domestic consumers.

^r Revised figures.