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Monthly Report

COPPER AND NICKEL PRODUCTION IN CANADA, FEBRUARY, 1947

Copper - Production of new copper in all forms during February, 1947 amounted to 29,396,253 pounds compared with 28,630,929 pounds in the preceding month, and with 27,698,802 pounds in February, 1946.

Table 1 - Production of New Copper (All Forms) in Canada, 1945-1947

| Month | 1945 | 1946 | 1947 |
|--|--|--|-----------------------|
| | | (Pounds) | |
| January | 44,098,887 39,649,050 | 32,021,065 27,698,802 | 28,630,929 29,396,253 |
| Total - Two Months | 83,747,937 | 59,719,867 | 58,027,182 |
| March April May June July August September October November December | 45,638,927 42,680,662 40,903,706 44,097,021 42,119,787 39,228,972 34,797,140 34,953,070 32,035,764 34,711,066 | 32,343,606 31,886,954 30,993,228 30,885,633 31,008,539 29,947,283 28,846,510 30,232,466 35,414,858 30,327,699 | |
| Total - Calendar Year | 474,914,052 | 371,606,643 | |

Table 2 - Production of Refined Copper in Canada, 1947

| Month | Primary | Secondary | TOTAL |
|------------------------|--------------------------|--------------------|--------------------------|
| | | (Pounds) | |
| January | 26,375,669 22,710,987 | 415,775 413,500 | 26,791,444 23,124,487 |
| Total Two Months, 1947 | 49,086,656 | 829,275 | 49,915,931 |
| Total Two Months, 1946 | 54,211,761 | 538,642 | 54,750,403 |

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Table 3 - Specified Monthly Copper Exports from Canada, 1947

| Month | In ore, concentrates and matte | | In ingots, bars, slabs, and billets | |
|------------------------|-------------------------------------|--------------------|-------------------------------------|------------------------|
| | Pounds | Value | Pounds | Value |
| | | \$ | | \$ |
| January February | 5,236, 900 4,084, 900 | 837,904 653,584 | 9,072,700 7,441,200 | 1,507,108 1,238,236 |
| Total Two Months, 1947 | 9,321,800 | 1,491,488 | 16,513,900 | 2,745,344 |
| Total Two Months, 1946 | 5,638,000 | 394,660 | 39,129,900 | 5,030,740 |

Nickel - Production of nickel in all forms in February, 1947 was recorded at 17,144,086 pounds compared with 19,447,552 pounds in the preceding month and with 12,450,169 pounds in February, 1946.

Table 4 - Production of Nickel (All Forms) in Canada, 1945-1947

| Month | 1945 | 1946 | 1947 |
|--|--|--|--------------------------|
| | | (Pounds) | |
| January February | 23,667,393 20,635,189 | 13,823,097 12,450,169 | 19,447,552 17,144,086 |
| Total Two Months | 44,302,582 | 26,273,266 | 36,591,638 |
| March April May June July August September October November December | 23,412,858 21,567,624 23,382,373 22,546,414 23,790,534 21,896,415 16,434,819 17,170,277 15,416,996 15,210,091 | 15,677,068 18,479,626 14,733,775 15,188,844 16,240,647 15,437,106 15,960,785 17,218,750 17,467,701 16,988,037 | |
| Total Calendar Year | 245,130,983 | 189,665,605 | |

Table 5 - Exports of Nickel from Canada (All Forms)(*), by Months, 1947

| Month | Pounds | Value |
|------------------------|------------|---------------------------------|
| | | \$ |
| JanuaryFebruary | 20,950,300 | 5,108,028 4,240,9 5 5 |
| Total Two Months, 1947 | 38,336,500 | 9,348,983 |
| Total Two Months, 1946 | 20,910,600 | 5,341,875 |

^(*) Refined metal and metal in oxides, matte, etc.

