

# LE ROI No. 2, LIMITED, ROSSLAND, B.C.

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A mining company that has demonstrated in a satisfactory manner that Rossland gold-copper ores can be mined at a good profit is the Le Roi No. 2, Limited, which up to the time of this writing has paid \$838,000 in dividends, on a capital of £600,000 divided into 120,000 shares of £5 each, since the present company took it over from the British American Corporation, who controlled its interests to 1898. This company has not mined on as large a scale as some of the other mines in Rossland camp but its affairs have been managed in an economical and business-like manner and the result has been substantial dividends for the shareholders, who have come to look upon it as a steady and confidence worthy mining enterprise.

The group comprises the Annie, Annie Fr., Josie, No. 1, No. 1 Fr., Thekla, You Know, Rockingham, Surprise,

The mine is at present producing about 2800 tons of "first-class" ore per month, which is treated at the Trail smelter. Approximately 1,100 tons of "second-class" ore is treated each month at the concentrator. Ore from this mine occurs in much narrower veins than in the Centre Star or Le Roi but is of a very much higher grade, as will be seen by the following figures:

The "first-class" ore mined during the year ended June 30th., 1907, amounted to 18,000 tons. This ore carried:

Gold,	.707 ounces at \$20.	....	\$14.140
Silver,	.751 ounces at \$0.6769c....		5.508
Copper,	1.512 per cent at \$0.2188c....		6.614

Gross value of ore per ton . . . . . \$21.262



LE ROI No. 2 AND LE ROI MINES, ROSSLAND, B.C.

Poorman, Golden Dawn, and Copper Queen mining claims in Rossland camp. The principal mining operations are carried on through the Josie property on which the Josie shaft, 900 feet in depth, is situated. The product of the mine is hoisted through the Josie shaft with a 150 horse power electrical hoisting engine, a duplicate of which engine they have in the shaft house on the No. 1 claim. The shaft on the No. 1 is 650 feet in depth and some of the best copper ore in the camp has been taken from the No. 1 workings. Commodious ore bins, blacksmith and machine shops, framing shop, superintendent's residence and other mine buildings are located on the Josie claim. The concentrator is situated across a small gulch from the Josie workings. The air drills used are of the 2 1-2 inch, 3 1-2 inch and 3 5-8 inch sizes. Those with the 3 5-8 inch cylinders are used for the heavy work, such as sinking, etc., while the smaller machines are used for stoping.

The smelting charges were \$6.12 per ton.

Of "second-class" ore 11,840 tons were put through the mill, which carried per ton:

Gold . . . . .	.84 ounces
Silver . . . . .	.144 ounces
Copper . . . . .	.396 ounces

and 706 tons of concentrates were shipped which assayed as follows:

Gold . . . . .	.933 ounces
Silver . . . . .	.859 ounces
Copper . . . . .	1.22 per cent

The output shown above, with 3,400 tons of ore left broken in the stopes, gives a total production for the year of 33,069 tons.