

# Mining Throughout British Columbia

## Shipments and Receipts at Trail Smelter—Recent Mining Dividends—Progress at Anyox and Slocan Star.

Shipments of ore aggregating 7,882 tons were received at the Consolidated smelter at Trail the week ending December 25th. The total receipts for the year now amount to 465,014 tons.

### Rossland.

Centre Star .....	3,640	208,244
Le Roi .....	2,664	151,584
Le Roi No. 2 .....	433	16,529
Other mines .....		67
<b>Total .....</b>	<b>6,737</b>	<b>376,424</b>

### Nelson.

Emerald .....	43	1,247
Other mines .....		1,937
<b>Total .....</b>	<b>43</b>	<b>3,174</b>

### East Kootenay.

Sullivan .....	640	31,283
Other mines .....		348
<b>Total .....</b>	<b>640</b>	<b>31,631</b>

### Slocan and Ainsworth.

Rambler Cariboo .....	40	1,505
Utica .....	41	477
Ruth .....	104	638
Standard .....	100	7,216
Bluebell .....	31	1,477
Other mines .....		12,078
<b>Total .....</b>	<b>316</b>	<b>23,391</b>

### Consolidated.

Centre Star .....	3,640	208,244
Le Roi .....	2,664	151,584
Le Roi No. 2 .....	433	16,529
Sullivan .....	640	31,283
United Copper .....	184	4,627
Emerald .....	43	1,247
Bluebell .....	31	1,477
Utica .....	41	477
Rambler Cariboo .....	40	1,503
Knob Hill .....	62	2,695
Standard .....	100	7,216
Ruth .....	104	638
Other mines .....		37,492
<b>Total .....</b>	<b>7,882</b>	<b>465,014</b>

—Nelson News.

During November 82,187 tons of ore were shipped from the Granby mines to the smelter at Grand Forks. This makes a total of 940,311 tons for the year up to Nov. 30.

A despatch from Prince Rupert states that since May the Rocher de Boule mine, operated by the Montana Continental Development Co., near Hazelton, shipped approximately 438 cars of ore, averaging 41 tons to the car, to Prince Rupert. From the bunkers there, the ore was towed to the smelter at Granby Bay. This has meant about \$10,000 a month pay roll.

Announcement has been made of the payment on January 1, 1916, of a dividend of 2½ per cent. for the quarter year ending December 31, by the Consolidated Mining and Smelting Company.

This dividend is at the rate of 10 per cent. per annum and represents an increased rate of 2 per cent. per annum over the dividends hitherto paid by the company, which have been at the rate of 8 per cent. per annum. The dividend will be paid to shareholders on record December 14.

The following report of the operations of the Le Roi No. 2 (Josie) mine for the month of October has been received by the shareholders in Rossland from the main office in London:—

Shipped, 1,468 tons of ore and 40 tons of concentrates. The receipts from smelter are \$13,949, being payment for 1,209 tons of ore shipped, and \$957 being payment for 85 tons of concentrates shipped. Sundries, \$16. Total, \$14,922.

Estimated working cost for corresponding period—Ore production, \$10,200; milling, \$500; total, \$19,700. Development, \$4,400; stores purchased and unissued, \$547. Total, \$4,947.

Notice of an 11 per cent. dividend, to be paid on January 3, has been issued by the Mother Lode Sheep Creek Mining Company.

This company operates the Mother Lode mine at Sheep Creek. The dividend represents a distribution of the sum of \$137,500, which will be made on January 3, and is 11 per cent. on the capital investment of \$1,250,000, the majority of which is owned by John McMartin.

The Anyox smelter of Granby Consolidated handled more than 60,000 tons of ore last month, which was a surprise to the management, as it was thought that operations would be retarded by cold weather. Last year the November run was approximately 40,000 tons.

In order to conserve its power, the Granby Company has closed its converter at Hidden Creek, and for the winter will ship matte from that plant to be turned into blister copper at the old smelter at Grand Forks, similar to the arrangements of last winter.

Smelter operations at Hidden Creek have greatly exceeded expectations of the management. The furnaces at that plant were designed to handle about 600 tons of ore daily, yet they have been treating 900 tons without difficulty. There has been some delay in getting the agglomerator into operation, but this section of the smelter has been running for the past few weeks and has been giving satisfactory results. When working smoothly, it should return about four pounds of copper from every ton of flue dust.

Had flue dust recoveries been taken into consideration during the September 30 quarter, the cost of producing copper at the Anyox smelter would have been about 8½ cents a pound, landed New York, instead of 9½ cents. The management express every confidence that ultimately the cost will be less than 8 cents a pound on its Hidden Creek product.

Shipments of clean lead ore from the Slocan Star mine at Sandon, B. C., for the fiscal year ended October 31, were 204 tons, assaying 89 ounces silver, 59.86 per cent. lead, and 6.94 per cent. zinc, a gross value of \$20,502. The zinc ore shipments were 43.40 tons, assaying 12 ounces silver and 43.65 per cent. zinc, gross value \$1,435, according to the annual report of R. S. Lennie, Vancouver, president of the Slocan Star Company, under date of December 10.

Shipments of concentrates, according to the report, consisted of 17,837 dry tons, from which was produced 665 tons of lead concentrates, assaying 66.55 ounces silver, 58 per cent. lead and 8.15 per cent. zinc, of a gross value of \$60,775. In addition there were 1,400 dry tons of zinc concentrates produced, but these were stored in the mill because of no market.

During the year development was continued within the limit of the income of the property, without providing any fresh capital, and 1,310 feet of underground work was done. Substantial betterment to the equipment also were added, including a compressor and other appliances, and development now is being advanced more rapidly than formerly. The main shoot recently was encountered in the No. 9 level, and the ore body is being explored.