

# Mining Throughout British Columbia

**Receipts at Trail Smelter—Surf Inlet mine transferred—  
Earnings of International Coal & Coke—Recent Bonds  
—Development Notes—Resolution of Protest of Slocan  
mine owners.**

Ore receipts in gross tons for the week from February 15th to February 21st, inclusive, at the Consolidated Co.'s smelter at Trail were as follows:

Mine	Location	Week.	Year
Anderson Lse., Chewelah.....		40	40
Beasley-Monarch, Beasley .....		25	52
Bell, Retallack .....		49	183
Calder, Edgewood .....		.....	1
Center Star, Rossland .....		1,905	13,796
Daly-Burton, Elko .....		34	34
Emerald, Salmo .....		76	138
Emma Coltern .....		1,317	5,613
Evening Star, Slocan City .....		.....	449
Hid. Treas., Spillmachne .....		2	13
Hight Grade, Chewelah .....		28	83
Iron Mask, Kamloops .....		91	540
Ivanhoe, Sandon .....		.....	53
Josie (Le Roi 2), Rossland.....		490	1,947
Knob Hill, Republic, Wn.....		120	519
Lavina, Argenta .....		.....	32
Le Roi, Rossland .....		1,676	12,656
L. T., Slocan City .....		.....	16
Lucky Jim, Kaslo .....		174	794
Lucky Thought, Silverton .....		.....	43
Mable R., Athalmer .....		.....	17
Metaline, Met. Falls, Id.....		.....	61
Millie Mack, Burton .....		.....	9
Molly Gibson, Kitto Landing....		147	147
No. 1, Ainsworth .....		112	1,139
Ore Hill, Salmo .....		.....	23
Paradise, Athalmer .....		120	809
Rambler-Cariboo, Rambler .....		.....	68
Richmond-Eureka, Sandon .....		.....	36
Silver Basin, Spgdle, Wn.....		26	26
St. Eug. Lease, Moyie .....		34	67
St. Eugene, Moyie .....		46	46
Sullivan (zinc), Kimberly.....		1,783	10,069
Surprise, Sandon .....		388	967
Towser, Gerard .....		.....	53
United Cop., Chewelah .....		88	147
White Bear, Rossland .....		127	684
Winnipeg, Beaton .....		.....	22

Week and year totals..... 8,897 50,994

The Surf Inlet gold mine, on Princess Royal Island, has been formally transferred to the Belmont-Surf Inlet Company, which for some time has been carrying on development work with such success that the deal for the mine is now fully consummated. The new company now owns four-fifths interest in the property, and the balance is held by the Surf Inlet Mining Company of Vancouver. There has been installed at the property a new tube mill, by means of which the tonnage handled will be largely increased. Last month the mine netted \$30,000 profit, and the total production amounted to some \$75,000. The total production this month is expected to be between \$90,000 and \$100,000.

The balance sheet of the International Coal and Coke Company for the year ending December 31, 1917, has just come to hand and indicates considerable progress in a troubled labor year. In view of the serious and prolonged labor troubles which occurred in the district, causing stoppage of work and entailing heavy loss the company earned from all sources of revenue \$84,565.50, for which the sum of \$65,133.70 has been carried to reserves account for the depletion of coal lands, depletion of plant, equipment and development, leaving a balance of \$19,431.80 to carry forward to profit and loss account, which brings that item to

\$86,583.84. The sum of \$31,808.50 was expended during the year on plant and development work. The directors having carefully considered the adequacy of the reserves set aside for the depletion of coal lands and the depletion of the plant, equipment and development work have decided in order to place these reserves on a sounder and more conservative basis to transfer \$305,131.49 from surplus to the various reserve accounts. The physical condition of the mine is good and the financial position sound.

A mining deal which may have a most important bearing on mining in the Kootenay district was consummated last week, when Charles F. Laws of Vancouver, representing large American mining interests, secured a sixty-day option on the Union mine, Franklin camp.

While the principals in the deal are reticent in disclosing any details, it is understood the bond is for \$300,000, the first payment being required in sixty days.

Experts will be sent in to thoroughly sample the property and if results are satisfactory, the bond will be taken up and mining on a substantial scale started in the early summer.

The Lucky Mike mine, near Nicola, has been bonded by the owners, O. Schmidt, et al, to the Northwestern Mines, Limited, a Spokane company, who propose to commence mining operations about the tenth of March next.

Negotiations were completed on February 17th whereby W. F. Dumphy, who has bonded the Van Rees mining claims on Lynn Creek, purchased a half interest in the plank road right-of-way under construction by Cedars, Limited.

Plans are being perfected whereby the ore from these new mines will be hauled out by motor trucks over the heavy plank road, down through the district and city, a distance of about five miles, to the bunkers on Burrard Inlet, where it will be loaded on scows for the smelter on Vancouver Island.

The Canada Copper Corporation, owner of the British Columbia Copper Company, is speeding the advance of a tunnel that is to become the avenue of removal for enormous assets in copper-bearing ore developed in the upper horizons.

"The tunnel will tap the ore at a depth of 1,000 feet below the highest outcrop," said Oscar Lachmund, general manager. "Operations were started October 10, 1917. The total length of the tunnel on January 31 last was 2,067 feet and the total length, timbered was 200 feet. The dimensions of the tunnel are nine by eleven feet. The average rate of advance was eighteen and one-third feet a day. This includes timbering."

Manager Lachmund made no claim for a record in that advance of the tunnel, but mining men recall no rate that comes within a long distance of equalling it in a tunnel of its dimensions driven in British Columbia. It is considered probable that the achievement covers a field of much greater area than the province. The cost, which enters into the matter of records, can be determined when the work is completed.

Steady shipments are being made from the Emerald mine on Iron mountain, in the Salmo district, to Trail smelter.

One carload per week is being shipped to Trail smelter. The owners of the property had intended to ship a carload a day, but the lead market situation resulted in a reduction

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