

Advices from Rossland again report the finding of the ore chute on the Jumbo claim. The tunnel driven to cut this ore chute has been in progress for more than a year, but about the middle of December the ore chute was cut and driven on. The width is reported as being between fifteen and thirty feet, but values are not given.

The output of the Boundary country for the month of November was the largest ever recorded and amounted to 72,306 tons. The largest shipper for the month was the Granby with a total of 45,089. The Brooklyn-Stemwinder shipped 7,650 tons, and the iron mine, the Emma, shipped 2,650 tons.

The Slocan Star mine declared a dividend of \$25,000 payable on December 14th. This dividend was the second one for the current year 1904. The directors of the Slocan Star contemplate the erection next spring of a Custom zinc concentrating plant on the Slocan Star ground. Over two thousand tons of rough concentrates are piled up at the Star mill awaiting further concentration.

Mr. M. K. Rodgers, manager of the Nickel Plate mine in the Similkameen country has taken an eighteen months' bond on the "Maggie," a group of claims on Bonaparte River, fourteen miles from Ashcroft. The price is \$160,000, and a forfeit of \$2,500 was paid when the bond was signed. In addition, Mr. Rodgers has purchased thirty acres of land near the tunnel entrance for \$350 in order to secure a dump.

The Yale Hydraulic Mining Company, working placer ground near Yale, B.C., has completed the construction of its pipe line, which is over 6,000 feet in length, and, in the early part of November turned on the water. One monitor is in use having a capacity of 1,000 cubic yards of gravel a day. The gravel works easily and tests have shown it to run from 5 to 25 cts to the yard.

In the month of November there was shipped to the Trail smelter 639,384 pounds of ore, which yielded 383,862 pounds of metallic lead from the St. Eugene mine, and 593,052 lbs. of ore, yielding 124,172 lbs. of lead from the North Star mine. These two mines produced sixty per cent. of the total amount of lead ore obtained in the Kootenay District for the month of November.

The Granby Company commenced work on the first of December on three new furnaces for the smelter which are to be completed, if possible, by the end of February. The company's officials are reticent, but it is understood that three additional furnaces will be built when the present three are completed, making in all a total of nine new furnaces with a combined capacity of 5,000 tons a day.

The verdict which was obtained by the Centre Star Mining Company against the Rossland Union has been appealed from by the Executive Committee of the Western Federation of Miners. Notice of appeal has been given to the Supreme Court of British Columbia and counsel for the Federation has advised that if necessary the appeal should be taken to the Privy Council.

The first train over the new branch of the Great Northern Railway reached Fernie on the 17th of December. The running of this train marks the practical completion of the new branch line. The station buildings are nearly finished and the operation of this branch, as well as those leading to Morissey, Michel and Coal Creek, has been taken over by the Crow's Nest Pass Coal Co. as operating lessee.

The litigation respecting the title to the Lucky Jack and Swede claims in the Lardeau District has been settled and the title vested in the Great Northern Mines Co. This corporation now holds title to twenty-one claims, including the Oyster Criterion and the Nettle L. The basis of the settlement was a transfer of 75,000 shares of the Great Northern Mines Co.'s stock to J. C. Rutherford and L. Hanna.

A fatal accident occurred at the Silver Cup mine in the Lardeau country the first week in December, by which Mr. Alexander Laing lost his life. Mr. Laing was picking in an old stope when a fall of rock jammed his head between the rock and the footwall; he was dead when he was found. Mr. Laing was a native of Aberdeen, Scotland, and was thirty-three years old. He had lived in the Lardeau for five years, and was an experienced miner.

The Hastings (B.C.) syndicate operating the Arlington mine has, it is reported, shown a year of profitable work. Ore sales to the smelter realized \$47,300, after deducting freight and treatment charges. One thousand one hundred and seventy feet of development work was done at an average cost of \$7.66 per foot. The ore shipped averaged \$52 a ton in gold, and nearly \$4.00 a ton in silver. The net profits for the year amounted to \$14,600.

The coal trade of the Coast was very slack during the early part of December but is reviving, and it is believed that the tonnage for export will be largely increased as soon as the Australian contracts, given to the Southern Pacific Railway during the strike period, are completed. On one day in December there were no less than eleven vessels taking on coal. The shipments now average 10,000 tons each.

The Boundary Creek "Times" is authority for the statement that a big strike has been made on the La France group, five miles east of Kootenay Lake. The ledge is reported to have been found three feet in width, having an 100 foot ore chute giving values of 200 ounces in silver, \$35 in gold, and three per cent. of copper. One tunnel has been driven on the vein for 100 feet, and some hundred feet below another tunnel has been driven in for 250 feet, but there is no evidence that the lead is continuous between these adits.

Reports from the Ymir mine, under date of Dec. 20, are to the effect that pay ore has been found on the 1,000 foot level, and that five feet of milling ore is now being mined from the east drift on that level. The report confirms the correctness of the theory that the ore chute took a sharp trend towards the east, just below the 600 foot level. The grade, however, remains lower than in the upper levels, and cautious management will be required in order to resume the payment of dividends. The total amount paid in dividends to date amounts to \$192,000.

B.C. papers contain reports that efforts are being made to re-open the B. C. mine in Summit Camp. The B. C. mine, in former days, shipped out about 100,000 tons of excellent ore, and reports say that something like \$750,000 was received from ore sales before the mine closed. The corporation owns a large number of crown granted claims which have not been systematically prospected, and there would appear to be a possible future for the B. C. provided fresh capital and good management can be obtained.

The Master in the Court of Revision for Assessment has decided that the Le Roi Company must pay \$15,425.47 according to the provision of the two per cent. clause in the Act providing for the assessment of mining companies. This sum is, in addition to amounts paid by the Le Roi Company for the years 1902 and 1903. Inspection discovered that the returns made for these years were incorrect, and an examination of the company's books substantiated the claim. The company appealed to the Court of Revision and the matter was heard in September last. The company's solicitor intimates that the corporation will appeal to the Supreme Court from the Master's decision.

The ore shipments from different Rossland mines for the year 1904 up to Dec. 28th, are reported as follows:—

Le Roi.. .. .	141,406
Centre Star.. .. .	71,899
Centre Star (milled).. .. .	4,460
War Eagle.. .. .	55,966
War Eagle (milled).. .. .	3,960
Le Roi No. 2.. .. .	23,481
Le Roi No. 2 (milled).. .. .	10,900
Spitzee.. .. .	960
Kootenay.. .. .	5,084
Jumbo.. .. .	13,303
Cliff.. .. .	1,340
Velvet-Portland (milled).. .. .	2,622
L. X. L.	986
White Bear (milled)	2,030
White Bear.. .. .	189
Iron Mask.. .. .	70
Rossland View.. .. .	80
Golden Rule.. .. .	5
Total.. .. .	338,844

The Sandon Standard prints the following list of dividends paid by Slocan mines as authentic. The amounts are from discovery to December 1, 1904.

Payne.. .. .	\$1,420,000
Slocan Star.. .. .	575,000
Idaho.. .. .	400,000
Reco.. .. .	287,500
Rambler Cariboo.. .. .	220,000
Last Chance.. .. .	213,000
Whitewater.. .. .	209,000
Ruth.. .. .	125,000
Sunset.. .. .	66,000
Noble Five.. .. .	50,000
Goodenough.. .. .	45,188
Washington.. .. .	38,000
Monitor.. .. .	27,000
Queen Bess.. .. .	25,000
Jackson.. .. .	20,000
Surprise.. .. .	20,000
Bosun.. .. .	12,000
Antoine.. .. .	10,000
Grand total.. .. .	\$4,763,297.

A somewhat unique experience for a chief justice was that given to Mr. Justice Hunter of British Columbia in December, when His Lordship took an expert from each side of the case before him and went