

## MINING NOTES.

Assays of ore from the Iron Horse shaft gave \$67.20.

The face of the tunnel on the C & K is in solid ore.

The strike in the Commander is perfectly genuine.

The Slocan Boy has been purchased by a Winnipeg syndicate.

The Carbonate claim has been sold to Caldwell and McArthur.

The Dibble group have about 500 sacks of ore ready for shipment.

The Noble Five is running only half capacity owing to scarcity of water.

On Elk and Bull rivers are several copper properties that can ship ore.

The ore in the lower tunnel face of the Flossie L. is not unlike that of the Jumbo.

The Moyea and Lake Shore mine can ship ore when transportation is afforded.

The Payne mine is looking well. A big ore body is in sight and 80 men are working.

The Great Northern, one of the best known claims on White Grouse, has been bonded.

Matt Oledo's claims on the Whitewater have been bonded by F. Steele of the Ibox Company.

The first instalment of machinery for the R-Bell, Summit camp, was taken up to the mine this week.

The ore body in the west drift of the Le Roi is widening all the time, and is as solid as ever at 10 feet wide.

Work has been commenced by an Eastern Canada Company on The Tailor Boys claim in the south belt.

At the 60 foot level on the Golden Star, the ore body is 23 feet wide and is one of the finest in the camp.

Assays made in Vancouver of ore from the Oro Fino group of claims at Fairview, ran respectively \$215.19, \$310.80, \$258 and \$304.90.

Remarkably fine copper ore, so rich that it is almost malleable, was discovered a short time ago in the Josie, in Summit camp, by the upturning of a tree.

The claims Silver Crown, Mountain, Violet and Colorado at the south end of Kootenay Lake have been taken over by J. A. Finch for the Silver Crown Co.

W. T. Thompson bonded this week a group of claims in Skylark camp, including the Lead King, Salamander and Comstock, from Messrs. Haas, Diller and Black, for an English syndicate.

The North Star mine produced, and shipped during the year 1896, nearly 4,500 tons of ore, which had a valuation of \$225,000. At the present time the company has 3000 tons of rich carbonates and galena at their landing on the Kootenay river, and 3000 more on the dump—6000 tons that will average \$60 per ton, or a gross valuation of \$360,000. The North Star mine, working a sufficient force, can take out and ship 100 tons daily, and there is no doubt that with reduction works in close proximity, the mine would become the largest producer in the province.

On Tracy creek there are several claims that have enough mineral in sight to justify shipment.

The Red Eagle hoisting, pumping, and drill-power plant is installed. The plant gives great satisfaction. It will be running soon.

The St. Eugene mine has about 6000 tons of galena on the dump ready for shipment, which has a gross valuation of \$300,000.

There are 70 or 80 claims located on Huckleberry Hill and the Sullivan mountain, and many of these can become producers in a few months.

The Heronback mineral claim, the southerly extension of the Agnes, has a good surface showing of mineral, assaying 80 ozs. silver, and 72 per cent lead.

On the Salmon, the southerly extension of the Heronback, there are also good surface prospects of mineral, assaying 10 ozs. silver, and 72 per cent lead.

The Agnes mineral claim, the southerly extension of the Annie, also has good surface showings, assays from which giving 80 ozs. silver per ton, and 72 per cent lead.

The Sullivan group has a vast amount of mineral in sight, and by the time the road can be constructed, will have a large amount of ore ready for shipment.

The Payne group is producing more ore than at any time this season. Sixty tons a day are now going to market from the property. Seventy men are employed in and about the mine.

S. S. Fowler, consulting engineer for the British Canadian Gold Fields syndicate, is negotiating for a number of Brundary Creek properties, through W. T. Thompson. Mr. Fowler is expected to arrive in the camp in the course of a few days. The British Canadian Gold Fields Company have already large interests in the district.

The Le Roi seven drill compressor was moved over to the Lily May last week, although the depth of snow made the undertaking very difficult. The plant is first class in every particular, having been purchased less than two years ago by the Le Roi Company. It will certainly be a great help in developing the promising Lily May.

A Rossland syndicate, the Silver Queen Mining company, has recently secured the Maxwell group of seven full claims in Cariboo creek camp for \$10,000 cash and a block of stock in the company. Considerable work has been done on the Black Fox, one of the group, and it is thought that the new company will continue to work on this claim until the property is fully developed.

A random shot in the Gold Dollar, near Trail, has brought to light ore of a remarkably rich quality. The claim is owned by R. A. Power and Abe Johnson, who a few days ago put a shot in an exposed outcrop and blew out a few hundred pounds of rock, all of which is highly mineralized. The samples brought down have every appearance of being equal to anything found in the Rossland camp. In fact, from the general trend of the contiguous ranges, this property must form part of that mineral zone, its situation being six miles due east from Rossland, and within three and a half miles of Trail's smelter. Several miners who have examined the samples are surprised at the rich mineral showing in the ore. Work will be prosecuted so soon as the snow is off.

A party of prospectors arrived on Wednesday last from Butte, Montana, and left to develop a group of claims at Rock creek, located last year.

The Mounted Police who went into Yukon two years ago are nearly all going to remain in that country. They are leaving the force to engage in gold mining.

The ledge in the Crown Point cross-cut tunnel has been struck. The width of ore has not yet been determined, but the full face of the tunnel is in ore, averaging \$28 in gold.

The Carbonate mineral claim has now passed wholly into the hands of Charles F. Caldwell, of Kaslo, who recently purchased the remaining interests of Gay Reeder and D. E. Croft for \$5000.

On Perry creek there are many claims, that will become producers of the yellow metal, when the necessary means of transportation enables the owners to get in the proper machinery to work the ore.

The Alma mineral claim is a southerly extension of the Dunvegan, and will be developed next summer. It has a good surface showing, samples assaying 90 ounces silver and 72 per cent lead.

A strike has just been made at the Alki Company. Colonel Renfro, manager of the company, has some fine specimens of ore taken from the ledge, which is over five feet wide. No assays have yet been made.

An assay on a streak of copper from the Little Joe shows 3.3 per cent copper. Out of the same specimen was shown an assay of 24 in gold, and 3½ ounces in silver. This is simply from a small streak along the hanging wall, and not from the main ore body.

Men are at work on the Sholto group, nine miles north of Robson, in which a number of Trail men are interested. The property is under working bonds for \$100,000. The bonding syndicate has contracted to do \$500,000 worth of work, of which \$1,500 has been done. Twenty-five feet in \$7 ore was found.

The Scotia, Elizabeth and Edinburgh mineral claims, on the south-east side of Fish River, owned by the Fish River Copper and Silver Mining Company, have a good surface showing, and a tunnel has been run in 160 feet to tap the vein, but more work is to be done upon this property next season. There are ten tons of shipping ore ready for shipment, assays from which run from 175 ozs. to 320 ozs. silver, 80 per cent lead, carbonates having assayed 1,207 ozs. silver, and \$12 in gold per ton.

The sixth report of the Ontario bureau of mines is out. It points out that the mining industry in Ontario has made a distinct advance during the past year. There was an increase in the number of mining locations sold and leased, of 218 acres; of lands sold and leased, 13,635 acres; and an increase in receipts from sales and re-sales of \$22,644. During the year 22 charters were granted under the Ontario Joint Stock Companies act, the aggregates of their authorized capital being \$12,775,000. In the first quarter of the present year, however, 33 mining Companies have been chartered with a total authorized capital of \$22,665,000. With regard to the production of gold the remark is made that the encouragement lies mainly in the extent and promise of development work going on. Nickel and copper production was about the same as last year.