

## ROSSLAND MINES.

(From our special correspondent.)

The progress made in the Rossland mining district recently is of a very encouraging nature, the total shipments from the camp for the week ending May 6th and from the first of the year up, being as follows:

	For the year	For the week.
Le Roi.....	25,830 tons	1,795 tons
War Eagle....	10,437 "	1,697 "
Iron Mask. ...	760 "	18 "
Evening Star..	36 "	.....
Deer Park....	18 "	.....
Total.....	36,781	3,510

Acting on the suggestion of superintendent Carlyle, the management of the Le Roi mine have decided to extend the workings 2500 feet and the superintendent is at present in the East arranging for the purchase of machinery to carry out this decision.

In the War Eagle the workings are not yet cleared of the accumulations of the past three months, and this interferes somewhat in getting out the ore. The average value of the ore body found in the main shaft and of which mention was made last week will run between \$20 and \$60. Altogether the news from this mine is most encouraging, and taking the most conservative estimate, the mine has dividends in sight for the next ten years.

Evening Star.—The upraise from the lower to the upper tunnel is in ore which assays \$31. This raise has been made for a distance of about 50 feet and it is expected that the upper tunnel will be reached in ten feet more. Three feet of Arsenical ore has been struck. In drifting on the vein in the lower tunnel, which has been in progress for some time, a dyke has been encountered which is being gone through, and when passed it is expected the ore body will be resumed. Shipmen's will not be made until the weather settles, although there is considerable ore on the dump.

In the "Iron Horse" the south cross-cut is three feet in the ore body, and the west drift at the 300-foot level is all in ore. Fifteen inches of ore that assays \$51 to the ton has been struck in the last cross-cut leading from the south main drift. The entire face of this cross-cut is in mineralized rock.

Number 1.—A double drum electric hoist designed for a depth of 1000 feet has been ordered. The work of sinking to the 400 level continues, and the station on the 300 foot level has been cut out and drifting started. It has been decided by the management that the 400 foot level will be reached before the shipment of ore will commence and it is expected that this will not be until the fall.

Velvet.—Work on the main adit which is to tap the ledge at a depth of 320 feet continues. This adit has been driven over 200 feet and is consequently more than half finished. The cross-cut recently commenced on the 250 foot level is making progress. The ore body on the 160 foot level has widened out to 50 feet. If this body continues in depth, it will prove that this mine is very valuable, as it will be one of the best ore showings in the Trail Creek division.

HOMESTAKE.—Work has been continued in the drift at the 200-foot level and a crosscut is being run to the south from the drift. This crosscut starts at a point 180 feet from the 200-foot station. On cross-cutting the ledge there has been encountered a regular deluge of water, which drove the men out of the workings and rose to two feet above the station, but through steady pumping and constant bailing the water is now under control. The management is now installing a large pumping plant of a sufficient capacity to keep the water under control and expects to resume operations on the crosscut as soon as the pump is in working order.

IRON MASK.—The second half of the Iron Mask compressor is started and work is being carried on more actively than ever. The force of men is increased, and regular shipments will be resumed immediately. The showings in all parts of the mine continue to be good and there will now be a strong effort made to bring the mine up to the standard of its neighbors.

GREAT WESTERN.—While work on this property is practically suspended it only will be for a short time until the new hoisting plant and boilers arrive, which will be in a very few weeks time. In the meantime, everything has been prepared for the installation of the whole plant, and when that is complete work in the mine will be vigorously prosecuted.

LILY MAY.—Drifting on the 200-foot level to the west is in progress. The drift is now in for a distance of 118 feet. In this drift seams of pay ore that vary in width from 18 inches to three feet have been encountered. The management feels encouraged and hopes before long to encounter a good sized ore chute.

IRON COLT.—Drifting is in progress in the drift from the main tunnel. The character of the ore now encountered is of a good grade and the management now feel more confidence in the future of the property than ever.

NICKEL PLATE.—All work on the Nickel Plate is being concentrated on the new vertical shaft which has been started from the 200-foot level and is being constructed to the surface in two compartments.

LEITER.—Work on the Leiter which was recently interrupted by an inflow of surface water has been resumed and will be kept up continuously all the summer.

COXEY.—Work on the drift from the upper tunnel continues. There are no developments of note during the past week.

## VIRTUE CONSOLIDATED MINES.

The superintendent advises that the May clean-up will be shorter than anticipated, for the following reasons: It is impossible to get enough ore through the one chute to keep the mill running more than twelve hours each day. The new chute from drift "D" to No. 4 level will only be completed this week. Practically none of the rich ore has been stoped from drift "D," it being impossible to work owing to the bad air. This will be obviated as soon as the new chute is completed.

Work in the Virtue is progressing very satisfactorily. Crosscut "A" is advanced 11 feet, and is now in 32 feet. The work of repairing "B" drift is advanced 19 feet,

and is now completed to the face of the drift, and work will now be continued north in virgin ground.

In the Collateral the total advance is 118 feet. The mine looks exceptionally well, quartz showing in the face of all the workings. The total number of men employed on the property is 55.

## PAYNE MINE.

This company show a very good statement for the past four months, and insiders are feeling very jubilant as to the outlook. The shipment from the mine for the week totals 250 tons, average value of \$99 per ton.

The meeting of the shareholders to confirm the sale of the mine will be held in Sandon, B.C., on May 20. Mr. McCuaig, of Messrs. McCuaig, Rykert & Co., will attend. Mr. McDonald's report on the mine has been received. He speaks very highly of the property, and among other things states that the ore in sight will pay dividends for ten years at least.

## BIG THREE.

In the Mascot mine work in the No. 2 tunnel has been advanced 20 feet during the past week; when 100 feet of tunnelling has been done it is expected the ledge will be tapped. The winze has been extended 9 feet, making a total depth of 100 feet. The ore ledge is getting wider. No. 3 tunnel has been advanced 36 feet, and is now in 537 feet.

In the Southern Belle good progress is being made. All the claims look well.

## CITY OF PARIS.

Those interested in this mine have every reason to be satisfied with their investment. The progress of the work is most satisfactory, and the ore values are showing up exceptionally well, recent assays of ore taken out of the Lincoln ledge giving values of \$170 to the ton. The crosscut tunnel on the City of Paris and Lincoln claims, in Central camp, is now in 900 feet. At the 800-foot station a crosscut is being run on the City of Paris lead, which is now in about 40 feet. The ore is grey copper, and of good value, and as the entire drift is in ore, the prospects for the property are exceedingly bright.

## NEW COMPANY TO OPERATE IN BOUNDARY COUNTRY PROPERTY.

A purchase has been made in the Boundary country by eastern Canadians, Mr. H. P. Buck, of Sherbrooke, the first president of the Knob Hill, having bought out the War Eagle Copper Gold Mining Company at a handsome figure. The new officers are Messrs. F. P. Buck, president, and A. C. French, secretary, and C. H. Fletcher, vice-president. Mr. Buck, accompanied by Mr. J. C. Hodgson, have left for the West, and work will be begun on the newly acquired property, which is some 600 feet from the Knob Hill mine, as soon as the president reaches the camp.

## BRITISH COLUMBIA PROVINCIAL MINING REPORT.

We are in receipt of the annual report of the Minister of Mines for British Columbia. The report contains over 1,200 pages, is profusely illustrated, and is full of