

# THE MINING REVIEW.

VOL. I.

ROSSLAND, B. C., FEBRUARY 17, 1897.

No. 23.

Cable address, "Walters," Rossland. Use "Lieber's,"  
"Moreing and Neal's," and Bedford-McNeill's Codes.

## MINING NOTES.

## AN INTRICATE LEGAL PROBLEM.

**The Walters Co., Ltd.**

**GENERAL BROKERS.**

MINES, MINING SHARES AND MINE PRODUCTS.  
Dealers in Developed Mines, first-class "Prospects" and  
Standard Shares.  
Particular attention given to the orders of individuals and  
Syndicates. Expert reports on physical features and titles.  
Correspondence solicited. References exchanged.  
P. O. DRAWER L. ROSSLAND, B. C.

**J. B. FERGUSON & CO.**

**MINING BROKERS.**

MINING STOCKS BOUGHT AND SOLD. MINES REPORTED ON.

Next door to B. N. A. ROSSLAND, B. C.

**ROLT & GROGAN,**

**MINING BROKERS.**

MINES AND MINING STOCKS BOUGHT AND SOLD.

ROSSLAND, B. C.

F. W. ROLT.

R. M. GROGAN.

**A. W. ROSS & CO.**

**MINING BROKERS,**

AND COMPANY PROMOTERS.

KING ST. E. TORONTO  
154 ST. JAMES ST., MONTREAL.

Correspondence and quotations on all standard  
stocks solicited.

**MARION P. HATCH & CO.**

**BRITISH COLUMBIA**

**GOLD MINING INVESTMENTS.**

BUFFALO, N. Y.

CORRESPONDENCE SOLICITED.

**F. M. GILLESPIE & CO.**

**MINING OPERATORS**

AND STOCK BROKERS.

FIRST CLASS PROPERTIES AND STANDARD STOCKS  
ONLY.

Columbia Avenue. ROSSLAND, B. C.  
P. O. Drawer T. Bedford-McNeill's Codes.

**WALTER C. ARCHER,**

**MINING OPERATOR.**

For Sale:

Pure Gold Treasury, 5 cts.  
Waneta & Trail Creek Treasury, 10 cts.

Correspondence solicited.

P. O. Box 240. ROSSLAND, B. C.

**E. S. TOPPING,**

**TRAIL, B. C.**

HAS FOR SALE TOWN LOTS IN TRAIL AND DEER PARK

Mining Claims for sale near Rossland, Trail and in the whole  
Columbia basin.

WILL EXAMINE AND REPORT ON MINES

The machinery for the R. E. Lee has been installed and will be in operation before the end of the week, with the exception of the hoist, which is now en route.

The ore being taken out of the Waneta and Trail Creek company's claims is greatly improved in appearance.

The new shaft on the Homestake is now down 100 feet, with no sign of either wall. At 120 feet a cross-cut will be driven each way.

It is said on authority that work will be resumed on the Great Western and Golden Chariot almost immediately. A large treasury fund has been provided.

The tunnel on the Victory is now in 130 feet and the appearance of the ore is as favorable as ever. Concentrates of the mixed ore, assayed yesterday, gave returns of over 85%. The solid ore runs much higher in proportion. Experts say the ore body which comes to the surface about 300 feet from the point at which the tunnel was started will be reached in a much shorter distance than was at first anticipated. They base this judgment on the dip of the grooves in the walls of the vein, which seldom fails to indicate the dip of the ore chutes.

The Gopher-Homestake tunnel, at 114 feet, shows three feet of very fine pyrrhotite ore.

It is reported that a 2-foot vein has been struck in the shaft of the Annie E., a claim on Deer Park mountain. Seven men are working on this property.

An 80-foot shaft will be sunk on the Hattie.

Surface work on the Silver Bell the other day disclosed some remarkably fine galena. Several hundred pounds of the ore was brought into the camp and is being exhibited at the company's office, where it attracts much attention. It is of very fine grade and carries high values in silver, with a good percentage of lead and some copper. There is about three feet of ore showing on the surface.

John Y. Cole, who made a mine of the O. K., is rapidly developing the White Bear, and it looks as if he would soon show up another bonanza in this property. Work has been proceeding unostentatiously but very effectively and there is now a first-class showing in the workings. The shaft is down 110 feet, and from the 100-foot level there is an 18-foot crosscut and a 20-foot drift along the vein, which shows plenty of pay ore. The equipment of the White Bear is complete, and fifteen men are employed in three eight-hour shifts.

Messrs. Lee and Anderson, who are largely interested in Boundary Creek prospects, have on view at their office an assortment of ores from that section. The specimens are from a large number of claims and far exceed the average in appearance and value. The Boundary country will undoubtedly be in the front rank in the near future.

The Pure Gold group, near Cascade City, in the Christina Lake district, is attracting a good deal of attention these days. Development work, which is now in progress, is showing up fine mineral, and this property bids fair to prove a bonanza of no small proportions.

Preparations are being made for the resumption of work on the Golden Queen. John Y. Cole, who is heavily interested in this promising property, will superintend the work. He is confident the claim will develop into a big mine.

D. J. Fitzgerald, of Butte, is the new manager of the Trail smelter.

Some very nice ore has been found in the new shaft in the Evening Star.

The Hall Mines Company is involved in curious legal complications which may result in the loss of their quarry on Schroeder creek, from which the limestone used in the company's smelter is obtained. During the past year the company has been taking limestone from the quarry which was located in its behalf on January 27, 1896, by M. S. Davys, the mine manager, under the name of the mineral claim Red Star.

On January 28, 1897, no assessment work had been recorded for the Red Star and the ground was re-located and recorded on that day by M. M. Grothe & Kaslo, as the mineral claim Fair Play. Subsequently on February 5, H. E. Croasdale, business manager of the Hall mines, filed an affidavit of assessment work on the Red Star and received from the mining recorder a certificate of work. Apparently not much reliance was placed upon this, for on February 24, William Simpson recorded the mineral claim Calcium as a relocation of the Red Star, on behalf of the Hall mines. On the same day C. F. Caldwell and Guy Reeder recorded a bill of sale of the Fair Play from M. M. Grothe to themselves.

The Hall mines continued to work the property and sent out a party to survey the claim for a crown grant. Then Caldwell and Reeder brought an injunction suit against the Hall mines to restrain them from working in or trespassing upon the property.

Now a third claimant appears for this property, and relying on the fact that both of the other parties have treated this quarry as a mineral claim, he has given notice that at the expiration of thirty days he will apply to the commissioner of lands and works for a lease of 160 acres of land, covering the same ground, for the purpose of making and developing a stone quarry, which is treated under an entirely different law from that relating to mineral claims. The third party to the controversy is John Keene of Nelson.

## KOOTENAY PROPERLY "SIZED" UP.

David K. Lee, president of the Colorado Ore Company, has recently returned from a visit to the Kootenay mining region of British Columbia, says the Denver Republican.

"I regard that district," said he, "as one of the richest mining sections ever discovered. Some idea of the production may be obtained from the statement of the ore shipments for this year up to January 25, taken from the local papers. This gives as the total of ore shipments 3,222 tons and of matte 743½ tons. This is from but a very few mines, as the country has not yet been thoroughly developed. The country is now covered with snow, and therefore I could form no intelligent idea of its extent but from the developments already made. I am convinced that it is one of the largest mineralized areas yet discovered.

"The climate there is very mild, probably influenced more or less by the Japan current. The timber is very heavy, much of it so large that it is difficult to handle, only the smaller trees about two feet in diameter being used for lumber. The great mines there are doing remarkably well and are paying dividends on large capital. The mountains are very steep, the slopes being at an angle of 35 degrees, and a great deal of ore is now being hauled down the mountains, from a ton to a ton a half being hauled down in a single hide, at an expense of not to exceed 40 cents a ton. All of the lodes are rich, many of them carrying extraordinary values.

"While I was there the War Eagle was sold for \$30,000, and an offer of \$4,000,000 was made for the Le Roi and refused. A large amount of British capital is finding its way into the district and picking up the best properties. While the country seems full of people now the development of the mineralized zone, which has not yet been determined, but is known to extend indefinitely to the north, is attracting more people, and it is expected that there will be an unprecedented rush to that section as soon as the spring opens up. I regard it as the best mining region that I have ever investigated."