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Twelve Pages.

ROSSLAND WEEKLY MINER.

Pages 9 to 12.

Two Dollars a Year.

ROSSLAND, B. C., THURSDAY, DECEMBER 10, 1896.

Second Year, Number 41.

WANETA & TRAIL CREEK

Gold Mining Company, Ltd.

Capital Stock 1,000,000 Shares.

Par Value \$1.00 Each.

Development Stock 400,000 Shares.

OFFICERS.

C. O. LALONDE, President; A. S. GOODEVE, Vice-President; ROBT. DIXON, Treasurer; D. D. BIRKS, Secretary; WALTER C. ARCHER, Manager; CHAS. BATES and A. H. MACNELL, Directors; Rossland, B. C.

Solicitors.

HARRIS MACNELL & DEACON,
Of Rossland and Vancouver.

Bankers.

BANK OF BRITISH NORTH AMERICA.
Rossland.

The Company's Property.

The company's property known as the "COPPER GROUP" comprises three claims of about 50 acres each, which are prior locations situate about three miles northwest of Waneta, about two miles from Grouse Mountain and about seven miles equally from Rossland and Trail.

Promoters' Shares.

Are pooled until August, 1897, so it will be impossible for original holders to offer their stocks on the market at any price.

Development Stock.

The first issue of 50,000 shares has been taken up during the past few days almost entirely by local buyers, which is a guarantee of the estimation in which this property is held in the immediate locality. The directors have ordered a further issue of 50,000 shares to be placed on the market at

10 Cents Per Share.

(Price subject to change without notice.)

Description of Property.

The claims have a well defined and strong ledge running through the whole length and cropping out about 20 feet wide at the surface.

Work is now being actively prosecuted, seven men being employed in a shaft down 15 feet and crosscutting. In the shaft is a vein of solid ore carrying gold, copper, silver and lead values assaying as follows:

No. 1, from surface, total value.....\$ 10.36

No. 2, from shaft 15 feet, total value. 29.20

All arrangements are completed for winter work suitable boarding houses, etc., having been erected during the past month. It is confidently expected the company will have a quantity of ore ready for shipment in the spring.

Further information can be obtained on application to

D. D. BIRKS, Secretary.

Head Office, Lalonde & Rodier Blk., Rossland.

Iron Colt Gold Mining Company, Ltd.

Capital Stock 1,000,000 Shares.

Par Value \$1.00 Each.

Treasury Stock 300,000 Shares.

FULLY PAID AND NON-ASSESSABLE.

Head Office, Rossland, B. C.

OFFICERS: W. A. CAMPBELL, President, Rossland. P. BURNS, Vice-President, Rossland. JOHN F. McCRAE, Secretary-Treasurer, Montreal, Quebec.

DIRECTORS: WM. McKENZIE, Toronto, Ont. GEO. H. CAMPBELL, Winnipeg, Man. JOHN R. REAVIS. W. A. CAMPBELL. JOHN F. McCRAE. WM. D. SMITH. JOHN J. MOYNAHAN. Manager, JOHN J. MOYNAHAN.

The Iron Colt Mine.

The Iron Colt is the first west extension of the great Columbia-Kootenay ledge. It is a full claim 600 by 1500 feet and has been surveyed for a crown grant. There is no adverse upon the title.

Development.

A shaft was recently started on the main ledge and is now down 60 feet. It has shown about two feet of ore from the surface and is now in solid ore all the way across the bottom. It is one of the finest looking ore bodies ever opened in the camp. The ore is identical in appearance with that now being taken from the Kootenay mine.

At this date, Nov. 16, the shaft of the Iron Colt continues to be in solid ore. The vein has not yet been crosscut and its width is unknown. A crosscut will be run at the 100-foot level and preparations are now being made to run a tunnel from the side of the mountain below and contracts are now being made for power drills.

25,000 Shares of Treasury Stock.

The third installment, are now offered to the public

At 18 Cents a Share.

MOYNAHAN & CAMPBELL, Agents,
ROSSLAND, B. C.

Shareholders Protected.

A special provision in the by-laws of this company is that no debt shall be incurred beyond the amount of money actually in the treasury. Any further liability incurred becomes a personal liability of the trustees.

Treasury Stock.

We are able to announce that the entire first issue of 50,000 shares of treasury stock at 15 cents was taken in one week. A second issue of 25,000 shares was offered at 17 cents and that too was taken immediately. A third issue consisting of 25,000 shares is now offered at 18 cents. In the history of mine development at Rossland there has never been a more successful sale of treasury shares than this.

A GREAT SURPRISE

One Body Found on the I. X. L. Is an Entirely New Vein.

PRESENCE NOT SUSPECTED

Company Had Lot Contract for 125-foot Tunnel to Cut Another Vein—Four Feet of Clean Ore Found Twenty Feet In.

The strike on the I. X. L. is even greater than at first reported. A representative of THE MINER has made a personal examination of the new ledge broken into by the crosscut tunnel which is in 23 feet, and the face seems to be against the foot wall. The clean ore is about four feet wide and the course is almost north and south, a little west of south and a little east of north. The tunnel was started to cut another vein higher up the hill, the existence of the vein not being suspected. It is a new vein altogether. Its course would take it into the Golden Drip ground at a point a little west of the O. K. creek house. The O. K. creek house is not on O. K. ground, but on a narrow fraction between the I. X. L. and the Golden Drip and probably 200 feet east of the O. K. east end line. It is about 200 feet from the opening now being made in the I. X. L. to the north end line of the Golden Drip. The vein would run into the Golden Drip at a point a little east of the mouth of the Golden Drip tunnel. It is not therefore identical with the ledge already cut by the Golden Drip tunnel.

The men working on the I. X. L. took a contract to run a tunnel into the hill 125 feet. Now they have found a magnificent ore body in less than 25 feet the owners of the mine will probably make a change in the plan and let a contract for drifting on the vein. The temptation to follow so fine looking a body of ore is certainly great enough to make a change in the plan of development.

The ore is a greenish quartz carrying copper and iron pyrites, the copper appearing to predominate. No free gold has yet been observed. It is perhaps a baser ore than most of that found in the O. K., but is as pretty as any ever found in that mine.

Its close relationship to the O. K. ore is apparent at once. Some of it brought up from the mine and exhibited in the window of THE MINER attracted much attention yesterday afternoon.

There is no doubt whatever that a very valuable strike has been made and that the I. X. L. is another O. K., if not even a greater mine.

A telegram has been sent to John S. Baker, of Tacoma, the principal owner, and he will probably come here immediately.

THE GOLDEN CACHE.

A Wonderfully Rich Free Milling Proposition Near Lillooet.

The MINER is indebted to T. G. Blackstock of Toronto and J. B. Hastings of Spokane Wash. for the following interesting description of one of British Columbia's really great prospects, the Golden Cache mine. The property was only discovered and located last spring and is situated about 13 miles up Cayuse creek from the town of Lillooet on the Fraser river, which in its turn is 60 miles from Ashcroft on the main line of the C. P. R.

The holdings of the Golden Cache company which is a Vancouver concern, consist of five claims. The Golden Cache itself is the most valuable as well as the most interesting of these properties. The outcrop of the vein is horizontally along the middle of a perpendicular cliff about 800 feet in height, and about 1300 feet above the creek bed. This creek has been worked for placer for many years and hundreds of thousands of dollars in gold dust and nuggets have been recovered from it. Recent from the Golden Cache vein has been found for years and the ledge has been prospected for many times but until last spring always without success. Having prospected every other spot in the neighborhood attention was finally turned to the perpendicular bluff above alluded to and after exciting climbing along its face supported by ropes the vein was at last located.

Where the ledge outcrops it shows an average width of 12 feet. At one point it is 25 feet wide. The pay chute so far as disclosed is known to be 300 feet long, while the ledge itself has been traced for over 3,000 feet. The vein lies very flat, dipping into the hill at an angle of only 20 degrees.

The approach to the mine at present is by a trail up a spur or hogback to within a short distance of where the vein outcrops. A narrow wooden bridge has then to be traversed, after which the road runs along the face of the bluff where it is cut out of the ledge itself. This open cut extends for 200 feet and constitutes all the development to date, except a crosscut tunnel which started on the footwall and is now in 50 feet in solid quartz all the way with no sign of the hanging wall yet in sight.

The company owning the property has decided on a comprehensive scheme of development. A crosscut tunnel will be started about 15 feet below the outcrop of the vein. This will give a depth on the dip of the vein of 500 feet. Up-raised every 50 or 100 feet to the ledge will enable stops to be opened as fast as the tunnel is driven ahead. A tramway will be built from the mouth of the tunnel to the mill site on the creek, and a 10 stamp mill will be erected at once.

As to the grade of the ore, it is very high. All that we ever seen of it was full of masses and stringers of free gold but what it will average can only be accurately determined after the mill has been in operation for some time.

Stock in the company was originally

put on the market at par and is now selling at 100 and 125 per cent premium. It is quoted at \$2.00 to \$2.25 per share. Messrs Gooderham, Blackstock and Hastings have about \$50,000 invested in the company.

New Mining Company.

SANDON, B. C. Dec. 3.—[Special.] The Cameronian Gold and Silver Mining company has just been incorporated with head office in this town. The trustees are J. R. Cameron, M. L. Grimmer and Angus Cameron all of Sandon and W. C. Davies, of London, England. The property consists of the Cameronian and Radnorian claims, situated on Lemon creek. There is excellent showing of ore, several assays of which give from \$45 to \$70 in gold and over 100 ounces in silver. The ledge is about eight feet wide. Several men are now at work and about 15 tons of ore are on the dumps.

MACHINERY ORDERED.

Deer Park to Be Equipped With a Complete Plant Immediately.

E. J. Kelley, manager of the Deer Park mine, telegraphed THE MINER last Friday that he had just closed a contract with the Ingersoll-Sergeant Drill company, of Montreal, for a machinery plant. This plant consists of a compressor, hoist and pump. The announcement has already been made in THE MINER that the Deer Park company had determined to order machinery. A meeting of the board of directors was called to Spokane for the purpose of giving Manager Kelley specific authority to act in the matter. The meeting was held last week and the order for the new plant followed immediately after.

It is understood the Ingersoll-Sergeant company has a compressor ready to be put in immediately. It is probable, therefore, that no delay will take place in getting things into shape under the new management.

The plan of developing the mine is to run crosscuts both ways on the 100 foot level and to continue sinking to the 200 foot level.

OWNERS OF THE OTTAWA.

General Congratulations Over Their Good Fortune—Its Significance.

The owners of the Ottawa on which a rich strike is reported are A. E. Osler of Toronto, who with some friends owns a half and A. B. Mackenzie & Co., and J. Fred Ritchie, of Rossland, who own a quarter each. It is a cause of general congratulation in the camp that so fine a body of ore should have been found in that particular quarter where no great amount of work has been done. It now seems to be pretty well established that we are to have a chain of producing mines all the way from Deer Park mountain on to the west to Lookout mountain on the east.

CHRISTINA LAKE PROPERTIES.

Development Work Being Done by a Rossland Company.

Mention has already been made in THE WEEKLY MINER of work being done on a number of claims near Christina Lake. W. C. Archer is organizing the Pure Gold Mining company for the development of three claims in this locality. These claims are said to have a 50 foot ledge running through them for a distance of 2,000 feet. Six men are working on one of the claims under the superintendence of William Latta, who makes a very encouraging report to Mr. Archer.

LILLY MAY PAID FOR.

Final Payment of \$5,000 Made—Good Showing in the Shaft.

The final payment of \$5,000 was made on the Lilly May mine Thursday and the title will now be made over to the Lilly May company. The new shaft is progressing favorably, and the showing in the bottom is very good. There is a mixed body of ore and gangue across the entire bottom. In some of the cleaner ore patches of copper show very strongly. A vigorous policy of development is now promised by the Lilly May company.

ON A \$25,000 BASIS.

Joe Young Bought a Quarter Interest in the St. Lawrence.

The St. Lawrence is a large claim lying between the Alberta, Columbia and Mascot and is considered one of the most likely pieces of undeveloped property in the camp. Joe Young, who recently sold for a big figure an interest in the Elise on Wild Horse creek, on the 5th bought Mike Morris' quarter interest for \$4,250 cash. It is the general opinion that Mr. Young has made a very good investment.

CALLAHAN'S LUCK.

Another Strike Reported on the Galena Farm in the Slocan.

THREE FORKS, B. C. Dec. 3. [Special.] A strike is reported on the Galena Farm. A working shaft was started a short time since 160 feet from the old shaft with the purpose of cutting the ledge at a depth of 140 feet. When the shaft was down about 40 feet a cross vein was encountered and the whole shaft, 534 in the clear is now in solid galena. The grade of the ore is unknown.

Ida May Sold.

The Ida May, a claim lying on the east slope of Red Mountain, just north of the Cliff, was sold yesterday to a syndicate organized by A. B. Clabin for \$5,000 cash. A company is to be formed to take the property over. Very little development work has been done on the property, but its position makes it attractive.

BONDS FOR \$100,000

Two Rossland Men Make a Record Breaking Trip to the Slocan.

ALPINE, OCEAN, CAMILLE

Three Groups Near the South End of Slocan Lake Secured by Them on Bonds—Alpine Group is a Free Milling Proposition.

A. B. Mackenzie and Alexander Dick of Rossland, the latter a recent arrival from Nova Scotia, have just concluded several important deals in the Nelson and Slocan districts. The most important of these was the bonding of the famous Alpine group, consisting of the Swiss, Berne, Highland Chief and Kootenay Pass, for \$60,000. All these claims are situated at the head of Eight Mile creek which runs into the west arm or outlet of Kootenay lake. They are on the divide between the Kootenay lake country and the Slocan lake country, three of them being on the Kootenay lake side.

All four claims show a very fine vein of free milling gold ore. A number of people have been hot after the group, among them being Bruce White of the Slocan Star mine. At one time he had the signatures of all the owners but one to an agreement to sell to him.

The assays on the ledge, which is traceable for 6,000 feet through these claims, run very high the average, leaving out the exceptionally high ones, being over \$200 per ton. Messrs. McKenzie and Dick will put in a large shaft, which will be 200 or 300 ft. deep, not yet determined, as early as possible in the spring.

They have also bonded for \$37,500 a three-quarter interest in the Ocean group, situated at the head of Lemon creek, running into Slocan lake. The claims in this group are the Arctic No. 2, Antarctic, Atlantic and Pacific. They carry both gold and silver and have been developed to a limited extent. Work will be started on them as early as possible in the spring.

The third deal to be made by these gentlemen was the purchase outright of the Comal and Camille, two claims on a branch of the north fork of Lemon creek, five miles from Slocan city. These properties are also to be developed as early as possible. All these deals were closed up at New Denver and the aggregate sum involved is about \$100,000.

HALL MINES NEWS.

Electrical Plant for the Mines and Buildings—Progress of Development Work.

NELSON, B. C. Dec. 4.—[Special.]—The Hall mines is to be lighted with electricity and the plant for that purpose is now on the grounds. The engine and dynamo have arrived and are now being made for them some days ago, the work will be begun at once. All portions of the mine and outer works are to be wired and candles and lamps will be entirely displaced. It will be the only mine in the country lighted by electricity and the plant will be in operation before the expiration of many days.

There is at present three feet of snow on the summit of Toad mountain.

The new bunk house has been practically completed and will be ready for occupancy before Christmas. It is a fine frame building, 120 feet frontage and 50 feet in depth, and will accommodate 225 men.

The lower tunnel of the mine is within a few feet of the body of ore recently located by a diamond drill and from drill showings it is expected that this ore body will be one of the largest and richest yet found. The lower tunnel is being driven to intersect the main shaft and is now in about 120 feet. It is expected that the connection with the main shaft will be made by the new year and this work will greatly facilitate the handling of the ore and have a tendency to largely increase the output. It will connect directly with the ore bin on the tramway and obviate the necessity of hoisting the ore up the main shaft. At present there are over 200 men employed in the mine.

Everything is working smoothly at the smelter and the roaster and reverberatory furnaces are nearly ready for use. During the past week the shipments of matte have been improving.

GOLDEN QUEEN INCORPORATED.

A Large Undeveloped Red Mountain Claim Property Crown Granted.

The Golden Queen mine, located on the southeast slope of Red Mountain has been incorporated. Little development work has been done on the claim but it gives great promise. It is in the midst of several well known and valuable properties including the St. Elmo, Sunrise and Coskey. A shaft 557 feet has been sunk on the claim to a depth of 18 feet and several open cuts have been made. The ledge on the Sunrise and Coskey run through the Golden Queen ground.

The directors and trustees of the Golden Queen company are: Fred J. Kilmer, assistant superintendent, construction Red Mountain railway, John Y. Cole, Charles P. Ordly, W. J. Thayer, Spokane and R. T. Daniels. The claim is crown granted.

In the South belt beginning at the Independent and running east to the Crown Point there is an unbroken chain of surveyed and Crown granted claims, three and one half miles in length as shown by the official maps.