

Two Dollars a Year.

ROSSLAND, B. C., THURSDAY, APRIL 22, 1897.

Third Year, Number 8.

Rossland-Columbia Gold Mining Co.

Stemwinder Group

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Stemwinder,
Stemwinder No. 1,
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Kennedy Fraction.

400,000 Shares in Treasury.
Promoters' stock pooled for nine months.
50,000 Treasury Shares now
offered at
Ten Cents per Share.

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Limited Liability.

OF ROSSLAND, B. C.

A few shares of the first
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TEN CENTS.

Recent assays \$35 in gold
and 6 ozs. in silver.
Shaft down nearly 100 feet.
Considerable of this stock is
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For further particulars or shares write

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THE ELISE

IS A SHIPPER.

Watch for Smelter Returns from the
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For Particulars Apply E. L. CLARK, Rossland.

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A Complete Line of Plants for Hoisting, Pumping and Drilling for
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Rope all ready to deliver on an hour's notice from our new store.

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AT CAMP M'KINNEY

Cariboo's Machinery Equipment to
Be Largely Increased.

VICTORIA'S FINE SHOWING

Ten Feet of Free Milling Ore Opened,
of Which Two Feet Are High-Grade
Sulphides—Good Prospects of a
Boom This Year.

Theodore Newman, superintendent of the O. K. mine, has just returned from Camp McKinney, in the Boundary country, and he gives an interesting account of mining operations at that point. The well known Cariboo mine is the best developed property there. It is one of the chief dividend payers of southern British Columbia. The company is just putting in a compressor plant, steam hoist and power drill. Most of the machinery is on the ground, and will soon be in working order. The company has already a 10-stamp mill and will probably enlarge this before many months.

Mr. Newman went down to look over the progress of work on the Victoria, one of a group of claims owned by the Rock Creek Gold Mining company of Victoria. Tunnel No. 1 has been run 234 feet to crosscut the vein, and when the vein was found, a drift was run on it 100 feet. No. 2 tunnel has been run 205 feet. There has also been made an upraise of 140 feet. No. 2 tunnel cut a vein about 10 feet wide, two feet of which consists of solid sulphide ore. The remainder of the vein is free milling quartz, which runs about \$10 in gold. The streak of sulphide is very rich in gold, running from \$30 to \$200 per ton. A lot of it has been sacked for shipment. The ore is a yellow cubed pyrite. Ore of this description in the Rossland camp is valueless. At Camp McKinney it carries high values. Mr. Newman pointed out some of it and panned it, finding plenty of free gold. He thinks it will mill quite as readily as the quartz.

The New England, next to the Victoria on the north, has a shaft down 120 feet, with a fine showing in the bottom. Mr. Newman thinks Camp McKinney will be very prosperous this year. Men are going in there every day and much development work will be commenced as soon as the snow is off the ground. It is very expensive getting supplies and machinery in there now, but the Columbia & Western railroad survey runs within four miles of the camp and the building of the road is confidently expected this year. The country there being an abundance of water and wood. The forests are open and park-like and one can ride a horse or drive a wagon almost anywhere. Mr. Newman thinks the entire Boundary country will have a very prosperous year and that there are many good mines there.

THE BIG CHIEF CLAIM.

Crosscut Tunnel Is Now in 245 Feet—
Main Ledge Still Ahead.

Some very interesting development work has been done during the past winter on the Big Chief, a claim lying at the southeast base of O. K. mountain. Reference was made to the large surface showing on this claim in an article published in THE MINER last fall. At that time a shaft had been put down 80 or 70 feet with a very good showing in the bottom. Late in the fall a tunnel was started near the level of Little Sheep creek with the purpose of running a diagonal crosscut. Peter McDonald took a contract to drive 245 feet of this tunnel and has just completed the work.

In going this distance he cut four veins carrying more or less ore. The principal one of these is ten feet wide and was found 115 feet in. It has clean well defined walls, with gouge between the ledge and the country rock. The assays showed from \$3.50 to \$6 in gold. The main ledge, the one which has the big outcrop, is yet more than 100 feet further on. Another 100 feet will take the tunnel to a point directly under the outcrop. The distance required to catch the vein will depend upon the dip, but no doubt it will be found within 200 feet. A contract will immediately be let for the running of another 100 feet. The work so far done shows the prospects to be very heavily mineralized with stringers of low grade ore running here and there. The chances of finding a large body of pay ore, when the main ledge is cut, are excellent.

CAME TO KOOTENAY IN '84

How "Crazy" Brown Discovered the
Volcanic and Copper Mountain.

Had to Leave Michigan Because He
Led a Strike—Was Blacklisted
on Puget Sound.

R. A. Brown, of Volcanic mine fame, better known throughout Kootenay as "Crazy" Brown, has been in Rossland several days enjoying himself with some of his old friends. Mr. Brown is one of the remarkable characters of this country. He came out to British Columbia in 1884, walking across the mountains with a pack on his back and striking the Columbia river where the town of Revel stoke now is. He lived originally in Muskegon, Michigan, where he followed the profession of saw filler in a big lumber mill. He led a little strike among the employees and had to leave.

When he reached the Columbia river he made a "dug out" canoe and came down the river to Marcus, then went out to Colville. He went over to Puget Sound and tried to get work at his old business of filling saws in lumber mills, but discovered he had been blacklisted and was refused employment. He then went into the Kettle river country of British Columbia and following trapping

for a living, incidentally doing some prospecting in the summer season. He established a line of traps from the head waters of Kettle river across to the Upper Arrow lake, a distance of 125 miles through an exceedingly rough country, and one almost wholly unexplored.

He tells some vivid stories of his experience while looking after his traps. The game he sought was marten and he made \$400 or \$500 every winter. He always traveled alone, not even taking a dog, and says he carried nothing but his rifle, his provisions and a piece of drilling for shelter. When he camped he stretched the drilling in a slanting way, made a bed of spruce or cedar boughs, making a back of the same. He would then lay some logs on the snow and on those build a fire, building up a back so as to throw the heat into his improvised bed. There he would sleep in comfort without even a blanket.

He says there were a great many caribou in the country at that time and they were so gentle they would stand and look at him as he passed by on his snowshoes. He never disturbed them except now and then when he shot a young one for meat.

He located the Volcanic mine on Kettle river, 12 miles from the present town of Grand Forks, in 1890, and about the same time located the great Copper Mountain claim on the Smilkmeen. He says these will make two of the greatest mines in the world. He estimates that the Volcanic has \$5,000,000 worth of ore in sight. He says it has an ore body 1,000 feet broad and 1,000 feet above the level of the Kettle river. The Volcanic has been incorporated and capitalized at \$20,000,000.

Mr. Brown is just about closing a deal on the Copper Mountain property, by which he receives a large interest in an English company. Brown can tell stories by the hour, but he does not grow eloquent until he touches the dizzy possibilities of the Volcanic.

BONDED FOR \$60,000.

A Pioneer Claim in the Salmon River
Country Changes Hands.

The Porcupine and Franklin claims in the Salmon river country were bonded yesterday by E. L. Clark from E. M. Lloyd, of Nelson, and F. E. Thompson, of Rossland, for \$60,000.

The Porcupine is one of the oldest claims in this country, being the first staked on Porcupine creek. It was located in 1893 and assessment work has been kept up ever since. There are two tunnels on the property, one of 100 and one of 80 feet. Assays run from 100 ounces to 400 ounces per ton in silver and 25 per cent lead. Only one assay for gold has been made, which showed \$2 to \$4. There is considerable ore now in sight. There is considerable work now in sight. There is considerable work now in sight. There is considerable work now in sight. There is considerable work now in sight.

The Franklin runs continuously with the Porcupine.

IT HAS BRIGHT PROSPECTS

The Sovereign Mine on Lookout
Mountain Described.

Opened by Two Shafts and a Crosscut
Tunnel—Trail Creek Causing
a Little Trouble.

TRAIL, April 17.—[Special.]—The showing made by the Sovereign, on Lookout mountain, has convinced nearly every man who has seen it that the property has the making of a mine. And, in the opinion of a good many men, it will make a great mine. It has long been a favorite idea with many people who should know that Lookout will be a second Red Mountain. There are tremendous iron cappings over the hill and the formation and lay of the land has led them to believe that development will show vast bodies of medium-grade ore. So far, though, only a little of development work has been done. The work on the Sovereign, aggregating only about 200 feet, is as extensive as any done on the hill.

The Sovereign is a crown-granted property, comprising almost a complete claim. It lies up on the southeast slope of Lookout mountain, and by the trail it is about a mile and a half from the trail. It is a straight down hill for the trail. It has some good neighbors, for in its vicinity are the Joker and the Pink, the Wisconsin, the Emma and the Red Point. It was staked on June 21, '85.

There is a strong iron capping, 30 feet wide, on the claim. The formation runs about north and south, and the ledge cuts it at an angle. The general trend of the vein is north-west and south-east. The capping is as high as \$8.40, and the ore is good. The showing was so good that a syndicate, headed by General Warren, secured an option on it for \$25,000. One reached a depth of 40 feet and the other was sunk 30 feet. About 20 feet down in each shaft the capping was displaced by blue quartz carrying gold and copper. Assays from the 40 foot level showed \$10.40 and \$7.20. The hole returned was encouraging, but water drove the crosscut the vein but the time of the option expired. The syndicate was anxious for a renewal of the vein but the time of the option expired. The syndicate was anxious for a renewal of the vein but the time of the option expired.

Then the owners resumed work and at the 90-foot station the vein was met. The crosscut showed that the vein was 14 feet wide. The showing was so good that a syndicate, headed by General Warren, secured an option on it for \$25,000.

From the bottom of the shaft to the face of the best mine in the district. The crosscut showed that the vein was 14 feet wide. The showing was so good that a syndicate, headed by General Warren, secured an option on it for \$25,000.

The adjoining claim, the Emma, on the same ledge, shows up well on the surface. Remarkably high copper values have been obtained. The vein is 12 to 15 feet wide between diorite walls. Assays of \$20 have been obtained.

The Columbia on Rock creek is being worked by a crew of six men who began to open up the property this morning. The Columbia adjoins the property of the Gold Dollar. A recent surface assay on the latter returned \$6.25.

Hot Weather and High Water.

The high water in Trail creek is giving some little trouble to the owners of the Trail house. The current is cutting away the ground on which the rear of the building stands, so that a force has been put at work building a small jetty to divert the course of the stream. The past few days have been very warm and a temperature of 70 in the sun is recorded. A small street fight on the Bowery resulted in the arrest of the three participants.

HEINZE'S NEW MOVE

Nelson Miner and Trail News Must
Now Boost His Schemes.

CONTROLS BOTH OF THEM

A Mortgage For \$3,000 Put on the
Trail Creek News and Half of the
Money Used to Acquire the Nelson
Paper.

NELSON, April 17.—[Special.]—W. F. Thompson, of the Trail Creek News, has purchased a controlling interest in the Miner. The capital stock of the company will be increased to \$25,000, which will conduct job printing on a large scale. Mr. Thompson starts east to buy new presses and type. The entire Miner block, two stories and basement, will be occupied by the new plant and business. No change will be made in employees, save that the force will be doubled, as the paper is to be enlarged and improved.

The above from our Nelson correspondent is very interesting reading in the light of certain facts which THE MINER is able to lay before its readers. A few days ago Mr. Thompson gave a mortgage on the entire plant of the Trail Creek News and his home in the same city in the sum of \$3,000, half of which was to be used to clear off the indebtedness on the Trail plant, and the other half to acquire the Nelson Miner or a controlling interest therein. When this deal was closed in Trail, Wednesday, Mr. Thompson at once left for Nelson, accompanied by an agent of Mr. Heinze's, with the \$1,500, with which the Miner was purchased.

The best confirmation of this statement is contained in the following double-headed editorial notice, in the Trail Creek News of yesterday's date:

FIRST.

"From this date on, the News will begin to advocate 'Canadian ores for Canadian smelters,' even to the extent of an export duty on ore. In taking the lead in this movement, the News is actuated only by the best wishes for our country. The condition is bound to come some day. The sooner the work is begun the sooner the good day will come."

Mr. Heinze's fine Italian hand can plainly be seen throughout the whole transaction. With a double-barrelled organ to represent him Mr. Heinze ought to be able to pull through this summer. The idea of Mr. Heinze advocating an export duty on ore, "actuated only by the best wishes for our country," is calculated to provoke a smile.

HAS FAITH IN THE JOKER

R. T. Daniels Describes That Famous
Lookout Mountain Property.

The 75-Foot Shaft Shows 14 Feet of
Ore Averaging \$12—It Will be
Equipped With Machinery.

R. T. Daniel, of Trail, who recently returned from Victoria, where he spent several weeks in the interest of his Trail water supply company, was in Rossland Thursday. He said he had triumphed over all the opposition to his bill before the Victoria legislature and that the final granting of the charter is only a matter of a short time. Mr. Daniel is secretary-treasurer and manager of the Lookout Mountain Mining company, which owns the Joker, on which an important strike was reported by our Trail correspondent some time ago. "We have a big mine in the Joker," said he. "I believe it will be one of the greatest mines in British Columbia."

"On my return from Victoria I found the work on the property in a most satisfactory condition. A shaft had been put down 75 feet and the ore was found in a large mass. A drift was run on the ore body 10 feet from the shaft and some other exploration work done by which the ore body was shown to be 14 feet wide. The ore is not solid, having streaks of ledge matter running through it, but assays indicate a value of \$12 a ton, as the entire body."

"We expect to go down the hill and run a long tunnel in on the vein and at the same time continue the shaft down to the 250-foot level, there connecting with the tunnel. We will put in steam drills and all necessary machinery. Some big efforts have been made for the mine, but so far we have received everything."

FIVE FEET OF SOLID ORE.

The Dundee Shows a 15-Foot Ledge On
the 100-Foot Level.

Word was received yesterday that the crosscut on the ledge of the Dundee on Quartz creek had been completed and the ledge found to be 15 feet wide, with a body of solid ore five feet wide. The ore is high grade. The crosscut was made on the 100-foot level. The result of the crosscut is so satisfactory that the directors of the company owning the property will put in a machinery plant at once. This will consist of a steam hoist, pump and steam drill. This machinery will be taken in and put up as soon as the road is fit for use.

Reco Declares Another Dividend.

Among the arrivals in the city last week were J. M. Harris, manager of the Reco mine in the Slokan country and Recorder Sproat, of New Denver. Mr. Harris mentioned on an item of news which has not heretofore been published, that the Reco company had declared a second dividend. The first dividend, which was of \$100,000, was declared this year.