

**2 THE CASCADE GROUP**

It Has Been Taken Over by a Mining Company.

**UNEXPECTED TO BE OPERATED**

The Pay Roll of the Camp is Growing and is Nearing the \$150,000 Mark—Fourteen Hundred Men are Employed—Evening Star Shut Down.

A heavily laden pack train of 17 horses was seen leaving this city Thursday morning, and, on inquiry, it was learned that it carried supplies which were to be taken to the Cascade group on Grenville mountain. This group has just been taken over by the Cascade Gold Mining & Milling company, which is made up of a syndicate of Rossland men. The capital stock of the company is \$200,000 divided into 2,000,000 shares of 10 cents each. A contract has been let for a 100-foot tunnel and the work is to be carried on all winter. The tunnel is to be driven in on the vein. A depth of 100 feet at least will be gained in this distance as the tunnel will go direct into the side of the mountain and will gain a foot in depth for each foot of tunnel driven. The provisions sent out yesterday will be used by the miners who have taken the contract.

**The Unexpected to Be Incorporated.**

It is proposed in a short time to incorporate the Unexpected Mines, limited, to operate the Unexpected and other mineral claims in the Burnt Basin. The Unexpected adjoins the Mother Lode and the Ennismore claims. Considerable work has been done on the property and there is a good showing of ore. The capital is to be \$250,000 divided into 2,500,000 shares, of a value of five cents each. The leading spirits in this company are Messrs. George C. Hinton, J. D. McDonald and the Jackson Brothers.

**THE PAY ROLL GROWING.**

The 1,400 Miners Receive Between \$135,000 and \$142,000.

Wednesday being pay day at the mines in Rossland camp another large sum was disbursed among the men. The figures given speak eloquently for the amount of work in progress at the mines. This month a complete list from all the working properties has not been obtained in detail, but the total sum paid out is about the same as announced last month and the month previous. Men are at work again on the Evening Star, which was out of the list last month. The Virginia pay roll is lower than the previous month. The Le Roi leads the list with \$33,155 and the combined B. A. C. pay roll shows a total of \$59,259, an increase over last month of some \$6,000. The War Eagle and Centre Star come second and third with \$29,909 and \$16,607, or a combined pay roll of over \$46,500 for the month. This is also an increase on the month previous. The I. X. L. now has a total of about \$2,400 a month. The Iron Mask, which employs 60 men, also shows an increase. The number of men employed remains about the same as formerly, viz: 1,400, but if anything there has been a slight increase. The total sum disbursed to miners is between \$135,000 and \$142,000. The actual figures of several of the working properties for the month are given hereunder, thanks to the courtesy of the several managers:

|                             |          |
|-----------------------------|----------|
| Le Roi                      | \$33,155 |
| No. 1                       | 6,015    |
| Josie                       | 2,051    |
| Columbia                    | 5,754    |
| Great Western               | 2,934    |
| Nickel Plate                | 3,160    |
| Machine shop and storehouse | 2,190    |
| General office              | 4,000    |

Total B. A. C. pay roll for past month \$59,259  
The combined pay roll of the East Le Roi company comprising the Nickel Plate and Great Western is \$6,094. That of the West Le Roi company, which includes the No. 1 and Josie is \$9,066.  
War Eagle 29,909.37  
Centre Star 16,607.50

Total combined \$46,516.87  
It will be noted that the sum total for all of the above mentioned mines is \$105,775.87 and there is a certainty that this total will steadily increase month by month, as shown by the statements made in London recently by Lord Dufferin in referring to the Le Roi and other B. A. C. properties, and by Mr. George Goodenham in Toronto on the 15th inst.  
Iron Mask \$5,900  
Sunset No. 2 2,500  
Masco (Big Three Co.) 2,100  
California 1,100  
Homestake 1,700  
Bunker Hill 1,800  
White Bear 1,600  
St. Elmo 975  
Deer Park 2,000  
Evening Star (part of month) 550  
Jumbo 750  
I. X. L. 2,400  
Coxey and Gertrude 2,300  
Making a total of \$130,275. No mention being made of the Velvet, Mountain Trail, Mabel, Giant and several other Rossland properties. If these were taken in account it would be found that the pay roll of the camp for the past month is in the immediate neighborhood of \$140,000 and steadily increasing. But accidents the first pay day in the New Year should see the one hundred and fifty thousand dollar mark fairly covered and past.

**The Evening Star Shut Down.**

The Evening Star mine is closed down again. It ceased operations on October 16th and work upon it was resumed on November 3rd, and on Friday of this week orders were received from the management to quit work again. It is claimed that differences have arisen between the chief stockholders and that this friction ended in the closing down of the property. The annual meeting will be held in a few weeks and then the question of which faction will have control in the future will probably be fought out to a finish.

**Homestake Shuts Down Temporarily.**

The directors of the Homestake Mines limited have decided to call a meeting of

the shareholders for the purpose of authorizing the levying of further assessments; pending the holding of the meeting work will not be carried on. Mr. Frank D. Howe, the engineer of the company, has just completed an examination of the property. His report will be made public in a few days.

**AROUND GLADSTONE.**

A Good trail Built—Work on the Mystery.

Mr. John H. Gaiser writes from Gladstone as follows: "During the time I have been here I have been out on the mountains, and have seen what fine prospects there are surrounding this town. There is ore in sight from the grass roots down. The miners or prospectors and the townspeople have done some good work to develop a mine. There is no doubt, with all the ore in sight, this will be one of the greatest mining camps in the district. As I understand the town of Gladstone has built from 15 to 20 miles of trail, have developed their property and have shipping ore on the dumps, but can not get it out for lack of a good road for transportation. They have asked the government to assist them in building a wagon road to the Burnt Basin. After a long drag and hard pulling the government acknowledged their petition by granting the magnificent sum of \$250 towards the construction of a wagon road. They chose Mr. James Cameron as superintendent of this work. It was impossible to build a road of nearly two miles with that small sum of money, so they came to the conclusion to build a pack trail with a wagon road grade. Mr. Cameron and Mr. Charlie Williams surveyed the trail to the top of the hill. Mr. Cameron put on a force of men and today he has completed the trail from James Dicken's cabin to the top of the hill, spending the little sum of \$250 in hard money and long days in order to finish it. "Today I went up to the Mystery tunnel No. 8, and it is something remarkable the work that has been done for such a sum of money. Every cent was spent judiciously.

"The people of Gladstone are thankful for a small sum, and only hope that the government will reach down a little deeper into their pockets the next time, for the money will be used for a good purpose, and the government will reap a benefit in a short time.

**The London and Globe.**

At the ordinary general meeting of the shareholders of the London & Globe Finance corporation, Ltd., held in London on October 24, the Most Honorable the Marquis of Dufferin and Ava, K. P., G. C. B., etc., was chairman, and made the following statement: "It is certain that the corporation was never in a sounder condition than it is at present. The balance to the credit of the profit and loss account available for dividend amounts to half a million pounds sterling. (Applause.) Were we, therefore, so imprudent as to divide our profits to the extreme limit, it would be possible for us to declare a dividend of 25 per cent. We have, however, adopted a sounder and more cautious policy, believing it to be much more to your interest in the long run to consolidate and strengthen the position of the company than to attempt the payment and distribution of such excessive dividends as would enroach too freely upon the cash reserves which it is desirable to hold at our disposal. We therefore recommend that a 10 per cent dividend be declared. I may add that the warrants will be posted tomorrow. This dividend works out at the same rate as the dividends you received last year, which amounted to 15 per cent, spread over a period of 18 months. In further pursuance of our desire to build up the strength of the company and place it on the firmest possible financial basis, we propose to limit future dividends to 10 per cent per annum, but to pay this on fixed dates—any additional distribution which may be made from time to time to be by way of bonus. It is true this policy may somewhat eliminate the speculative element affecting your shares, but that is a circumstance that will not be unfavorably regarded by the genuine investor, who will be only too glad to welcome a 10 per cent security, the permanency of which he will recognize as being better assured than perhaps most investments in the mining market. The dividend thus recommended will absorb the sum of £200,000, leaving a balance to be carried forward of £304,497, or 50 per cent in excess of the amount required for the distribution of a similar dividend next year. I may also point out that the privilege enjoyed by the shareholders of securing priority of allotment in the issues of the corporation has been a source of much profit to many of you, as we have had the good fortune to make issues of very promising character as to command very substantial premiums. (Hear, hear.) An item in the balance sheet, "Shares held in various companies," stands at the handsome sum of £1,813,231, after deducting no less than £500,000 against possible depreciation. As a matter of fact, many of the properties upon which at one time it was anticipated that a certain amount of depreciation might occur, already command a substantial premium in the market. The Baker Street and Waterloo railway expenditure stands at £284,441. There is no question but this is a profitable undertaking. All the other items on our list of assets are perfectly sound and some of them of a very promising character, while the balance at our bankers, £284,455, (which is more than a quarter of the capital of the company) is one of the best witnesses we can point to in support of the success of our operations. Indeed, I may safely say that we are in a position to command a million sterling whenever we may desire to apply any large amounts in the purchase or promotion of promising properties or undertakings."

**ONE HONEST MAN.**

Men who are weak, nervous and delirious from any cause will find it to their advantage to write to Mr. D. Graham, No. 437 1-2 Richmond street, London, Ont. Mr. Graham has nothing to sell, but has something to say which is worth knowing.

**WORK TO BE RESUMED**

Abe Lincoln's to be Provided With a Compressor.

**ORE BINS FOR THE I. X. L. MINE**

A Strike of Rich Ore Has Been Made on the Gold Bug, in the Deadwood Camp—Free Gold Found in a Surface Lead on the Gold King—Other Notes.

The annual meeting of the stockholders of the Abe Lincoln Mining company was held in its office in this city on Wednesday. The chief business transacted was the arriving at a decision to put in a compressor plant and to resume work on the property of the company, which is located on Deer Park mountain, southwest of the city. The property was shut down last year upon the advice of a mining engineer who reported that the development of the property at a stage when a power plant was necessary. The new plant will have a capacity of five drills and there will be a hoist, etc. There has been considerable development on the Abe Lincoln. The shaft is down to a depth of 200 feet and a crosscut has been made for a distance of 40 feet. There is considerable ore in the shaft. The ore is a copper pyrite pyrrhotite and runs from \$28 to \$30 in gold and copper to the ton. Operations will be resumed on the property as soon as the machinery is in place. Mr. H. Lueman, M. E., will have charge of the development work.

**Ore Bins for the I. X. L.**

Lumber is being hauled to the I. X. L. for the construction of ore bins. There will be two of these with a capacity of 50 tons each. There will be chutes on the bins which will drive under them and be loaded by gravity. The bins are located at a point not more than 300 yards from the railway. Further on when the mine commences to ship in earnest a spur from the railway will be constructed and this will do away with the necessity of using wagons. A carload of ore was sent to the smelter yesterday. The ore that is now shipped is simply that which is taken out in the course of the development work.

**A Strike on the Gold Bug.**

Mr. D. A. Holbrook telegraphed to Mr. Hector McHae from Deadwood camp Friday that a strike had been made there on the Gold Bug, which is one of the properties of the Boundary Creek Mining & Milling company. The strike was made in the crosscut on the 37-foot level, and so far about two and a half carloads of ore have been taken from it. The ore is of a very high grade, running from \$200 to \$400 per ton. It will be sent to the smelter at Trail today and will be the first shipment from Deadwood camp. The main shaft on the Gold Bug is down to a depth of 110 feet and a crosscut is being run for the ledge. The crosscut is in for a distance of 28 feet and is anticipated by the time it has been driven 20 feet further the vein will be tapped. The intention is to put in a power plant in the spring. It will be a seven-drill compressor and will be located on the Fred D., a claim which adjoins the Gold Bug. There are 15 claims in the group, which is owned by the Boundary Creek Mining & Milling company. This company is financed by the London & Canada syndicate of London.

**Free Gold on the Mystery.**

Among the prominent claims in the Burnt Basin is the Gold King, which is the property of Messrs. A. Gowing, H. Langman and George Owen. This property adjoins the Cooper claims and is only one claim separated from the Ennismore. Mr. Gowing arrived in from Burnt Basin yesterday and reported that a strike of free gold had been made on the Gold King. It is a surface strike and has been found for a distance of six feet and the foot wall is not yet in sight. The ore is similar to that found in the famous Mother Lode. Mr. Gowing says that two strikes of quartz had been made in the Ennismore. In the tunnel of the Mystery considerable quartz is being met. The indications are that the main ledge will soon be met. In the North Basin, adjoining the Burnt Basin, Mr. Balgrove has uncovered a ledge that is 15 feet in width, and the ore seems to be of a promising grade. Work on the Blue Monday group is making good progress. Three shafts have been sunk, two of which are 12 feet and a third 14 feet. Mr. Edward Le Brun is the superintendent of this group. Mr. Gowing says he will leave for the Burnt Basin shortly. It is the intention of himself and associates to push work on the Gold King all winter.

**Smelter Returns from the Primrose.**

Messrs. Miller & Chestnut have just returned from the smelter at Trail returns from some Primrose ore sent there for treatment. It shows that the ore runs \$38.32 per ton. The properties of the Primrose company are located in the Lardner-Duncan country, on one of the branches of the Duncan river.

**A Contract on the Referendum.**

Mr. E. N. Ouimette Friday received a letter from Mr. Charles Parker, consulting engineer of the Referendum Mining company, which stated that he had let a contract for a 100-foot tunnel on the Referendum. It is thought that this tunnel, which will be driven so as to tap the ledge at considerable depth, will meet the ledge in 100 feet. When this tunnel is completed and some drifting done the mill, recently purchased by the company, will be erected and put to work on the ore, which, it is thought, there will be ample quantity to keep it in operation for a long time to come.

**Like the Summit Camp.**

Messrs. P. A. Silverstone and C. W. Cluett have returned from a visit to the Boundary Creek country. They visited the Summit camp. Mr. Silverstone is strong in his praise of the mining properties of that camp. The Oro Denoro, he claims, is one of the great properties of the Boundary country. He is also most favorably impressed with the Rathmullen,

which, he says, has the making of a mine of great importance. The B. C. is a wonderfully rich mine and he also said he thought the Emma has a future. He has nothing but praise for the mining properties of the Summit camp.

**Will Develop the Cascade Group.**

Messrs. John Reagh and Stephen Brailo left Friday morning for Grenville mountain, whither they go for the purpose of commencing the development of the Cascade group, which has been taken over by the Cascade Gold Mining company of this city.

**Working Forty Men.**

T. G. Roy, who has charge of the development work on the Richelieu and London Consolidated companies' properties on Crawford creek, back of Pilot Bay, was in Nelson Friday. He is working a crew of 40 men as the properties are developing well. On the Richelieu, which adjoins the Silver Hill, owned by the London Consolidated company, two tunnels have been driven in on the ledge for 200 feet, and on the Silver Hill a tunnel has been driven 700 feet. The ledge is uniformly wide, and assays give returns of from \$100 to \$500 to the ton. The ore carries copper, silver, gold and lead values, the greatest of which, however, is in silver. Nothing in the nature of a satisfactory sample of the ore has yet been made. The companies will work from 15 to 20 men on each property during the winter.

**October Output of the Athabasca.**

Manager Fell gives the following as the output of the Athabasca mine for the month of October, the 10-stamp mill running 30 days and 13 hours:

|                               |            |
|-------------------------------|------------|
| Number tons crushed in mill   | 357 3/4    |
| Number tons crude ore shipped | 2 3/4      |
| Total tons treated            | 360 1/2    |
| Value of bullion recovered    | \$7,460 92 |
| Value of concentrates         | 1,305 77   |
| Value of crude ore            | 246 61     |
| Total                         | \$9,683 30 |

**CERTIFICATE OF IMPROVEMENTS.**

Notice.  
Cumberland, Iron Chief, Cashier-Teller mineral claims, situate in the Trail Creek Mining Division of West Kootenay district. Where located: One-half mile west of the Minnehaha mineral claim, between the middle and west forks of Murphy creek.  
Take notice that I, J. A. Kirk, acting as agent for John Kraft, free miner's certificate No. B. 12,905 and E. M. Kinneer, free miner's certificate No. 33,774A, intend, sixty days from the date hereof, to apply to the mining recorder for a certificate of improvements, for the purpose of obtaining crown grants of the above claims.  
And further take notice that action, under section 37, must be commenced before the issuance of such certificate of improvements.  
Dated this 30th day of Oct., A. D. 1899.  
J. A. KIRK.

**CERTIFICATE OF IMPROVEMENTS.**

Notice.  
K. and K. C. L. Fraction mineral claim, situate in the Trail Creek mining division of Kootenay district. Where located: On Lake mountain.  
Take notice that I, J. A. Kirk, acting as agent for the King Mining Company, Limited, free miner's certificate No. B. 13,205, intend, sixty days from the date hereof, to apply to the mining recorder for a certificate of improvements, for the purpose of obtaining a crown grant of the above claim.  
And further take notice that action, under section 37, must be commenced before the issuance of such certificate of improvements.  
Dated this 23rd day of September, 1899.  
J. A. KIRK.

**Certificate of Improvements.**

Notice.  
Standard mineral claim, situate in the Trail Creek mining division of West Kootenay district.  
Where located: About three miles east of Rossland, B. C., south of and adjoining the Royal George mineral claim.  
Take notice that I, William E. Devereux, acting as agent for Horace J. Raymond, F. M. C. No. B. 29,947, Ida May Dunn F. M. C. No. B. 12,831, Mike Sullivan F. M. C. No. B. 13,156, T. W. Shipley No. B. 12,996, intend, sixty days from the date hereof, to apply to the Mining Recorder for a certificate of improvements, for the purpose of obtaining a crown grant of the above claim.  
And further take notice that action, under section 37, must be commenced before the issuance of such certificate of improvements.  
Dated this 10th day of October, A. D., 1899.  
WM. E. DEVEREUX, P. L. S.

**CERTIFICATE OF IMPROVEMENTS.**

Notice.  
White Iron and Hope No. 2 mineral claims, situate in the Trail Creek Mining Division of West Kootenay district. Where located: To the southeast of the Lily May mineral claim, lot 1,092, group 1, Kootenay district.  
Take notice that I, J. A. Kirk, acting as agent for the Iron Hope Mining & Milling Co., free miner's certificate No. B. 13,243, intend, sixty days from the date hereof, to apply to the mining recorder for a certificate of improvements, for the purpose of obtaining a crown grant of the above claim.  
And further take notice that action, under section 37, must be commenced before the issuance of such certificate of improvements.  
Dated this 7th day of Nov., A. D. 1899.  
J. A. KIRK.

**ARTHUR MARSH FRANK A. HEWES**

**A. MARSH & CO.**  
Mining Brokers and Agents.  
Official Brokers of the Kootenay Mining and Development Company, Limited.  
(TAMMAG), Rossland.

**A. C. GALT**

Barrister, Etc., Rossland  
Postoffice Building Telephone 47

**Not Made to Order But Made to Fit.**



**SHOREY'S Rigby Proofed Frieze Ulsters**

In seven shades. 52 inches long. Deep Storm Collar. 5 pockets—deep flaps. Made of Frieze—not Etouffe. Guaranteed to please or your money back.

Sold by all Up-to-Date Clothing Dealers for \$7.50

**Ernest Kennedy, & Co.**  
Mines, Stocks and Real Estate  
27 W. Columbia Ave., ROSSLAND, B. C.

**J. B. Johnson & Co.**  
(Members of the Rossland Stock Exchange.)  
Brokers & Financial Agents  
STOCKS BOUGHT AND SOLD ON COMMISSION ONLY.  
Send for our Weekly Market Report. Special agents for the Gold Dollar Mines limited; Crown Gold-Copper Mining Company in Greenwood Camp.  
Correspondence Solicited. ROSSLAND, BRITISH COLUMBIA.

**Katie D. Green G. M. & D. Co.**  
LIMITED, NON-PERSONAL LIABILITY.  
Property Situate on North Fork of Salmon River  
ERIE DISTRICT, B. C.  
FOR DEVELOPMENT, PURPOSES ONLY.  
Fifty thousand shares of the Company's Treasury stock is now offered to the public at 7 1/2 cents per share and can be had on application to  
22 Columbia Avenue  
OSSLAND, B. C. **GEORGE H. GREEN,** Secy. Treas.

**GEORGE PURGOLD**  
Stocks and Mines.  
Stocks Bought and Sold on Commission Only  
Weekly Market Letter Forwarded on Application.  
Correspondence Solicited. ROSSLAND, B. C.

**MUNROE & MUNROE**  
MINES AND MINING  
68 Canada Life Bldg, Montreal, Quebec.

**McEntire, McDonnell & Co.**  
GREENWOOD, B. C.  
Mines, Mining Promoters and Stock Brokers

**CAPE NOMEA**

Mr. Hector McRae Tell Richness.

**WHAT BEACH DIGG**

A Treasure Ship That Arrived—It is Anticipated To be 500 or 50,000 Will Go to the end in the Spring.

Mr. Hector McRae, who came from 75 to 100 pectors, who came in ship Roanoke from Cape of them," he said, "W. Kootenay and were old McRae's. They stated there was brought down in gold and diamonds. The United States government land two years ago, acknowledged the claims on the five Mr. Lindeberg brought drafts close to \$600,000. Frank Sanders, told me stories about the country, out in Glacier creek with 16 days, \$86,000.  
"C. D. Lane, a well known mining man who spent time and invested about \$300,000, prospects, took out 400 tons. The population of Nome in summer season, ranged from 10,000 to 15,000 people. Over 3,000 men, the close of migration, at October. A majority of who went in there had at the start, but did very rocking. The government feet on the beach preclude of claims, but gives an opportunity to earn a decent living from \$10 to \$30 per head claims. The average good men working the beach about \$1,000 per month, a party who had a center the beach cleaned up \$300,000 from three to four men storm these men claim that shallow and sandy and grass a mile and a half out.  
"As an evidence that worked by a dredging plant berg's party told me that the anchor of the Roanoke panned out from the dirt was found sticking in the sand of this rich stuff goes as far as the pan. About 30 sacks were sent to the Selby smelter San Francisco and gave a over \$100 per ton. Back the whole country is covered a green moss, which is green round. This is used by the substitute for food when tending else to eat. They claim it is boiled it is very succulent. This tundra, of course, solid during the winter season.  
"From June until the rains almost incessantly traveling overland very unprospector wears 'muckluck' casing, which reaches to the is made out of sealskin. light and waterproof and repair. The up-to-date prospector have steam launches with 30 inches. These are used north and in exploring the lets to be found in that auriferous beach has been miles in length, but it extends for about 100 miles. launches in the shape of chased very cheaply in sum at the rate of \$100 per ton, considerable driftwood, but no the use of the residents of.  
"Mr. Lane will put in a next spring to supply the water for hydraulic purposes are a quarter of a mile long and this does not give city for the staking of man the creeks are not more than miles in length, i.e., in pay.  
"In locating the townsite good deal of friction early was ordered to the beach ridge and was fired and cost for his piece of ground. The one long street, running beach and the size of the The prices in October of the from \$350 to \$12,000.  
"To give you an idea of the in salmon there, it was in Frank Sanders paid \$22,500 in July last, and in six weeks money back and was \$10,000.  
"During the summer season never prevails. This is owing stepping through the tundra, typhoid germs. In September, the thermometer had to into a hospital and at one in these buildings as many nearly 10 per cent of the population very severe. Mr. Lane's Price, and 12 others, winter year and experienced terrific the thermometer going down 68 degrees below zero. To worse they have terrific storm winds off the cape. All the are wintering there no to depend upon about sent in by an English fuel during the winter. The during the winter is \$125 per fish are fairly plentiful. ber can be had at all times natives. From St. Michaels 800 miles, but the trip is a good many men who attend last winter over the ice been heard of since. The trading companies handsome profits on the supplies sent in during the trade is controlled by the commercial company, the No trading company and the Avon company. The last year had completely sold out its middle of last month and