

3 levels, has already been sent to Northport, the manager going with it. Despite the little care that was taken to select this ore and to segregate from it all lower grades the smelter assays went up to \$2,850. On Sunday last 10 more sacks of this richer grade was taken out of No. 1, where the find was more or less pockety. On Monday out of one blasting after the shift working in No. 2 and 3 levels 20 more sacks were picked from the broken masses of ore taken out. The total ore obtained by the result of that one shift amounted to five or six tons. This gives a more or less rate apprehension of the way in which the richer ore lies streaked amongst the average stopping grade.

Two carloads of ore of average values will be sent down this week, and with it 50 sacks of the high grade, which exhibits free gold. This latter will be sacked in special canvas sacks ordered yesterday of Hunter Bros., and will be under the personal supervision of Mr. Clarke, who will take it to the smelter as before. This shipment is much richer in appearance than the lot previously dispatched, and is conservatively expected to run over \$8,000.

Altogether Mr. Baker is confident in the success of the property, the more so as the gold and copper values found lately on the lowest level, No. 3, are extremely good and quite equal to those obtained from the other workings.

#### THE GREY EAGLE CO.

At the Windsor Hotel yesterday there was a meeting of the provisional directors of the Grey Eagle Gold Mining Company, Limited, when S. H. C. Miner was elected president; J. P. Graves, vice-president and general manager, and A. L. White, secretary-treasurer. It was decided that the head office should be in Montreal, at 60 Canada Life Building, and the registration office at Phoenix, B.C., with Mr. J. F. Hemenway as agent. Besides the above-named gentlemen Messrs. A. E. W. Hodges and A. L. White are on the board with Mr. W. Y. Williams as superintendent. The above proposition has already been two-thirds taken up, Boston taking over 200,000 shares, with Montreal a good second.

#### EVENING STAR.

Drifting on the ledge on the 125-foot level is in progress. Ore is being taken from the stopes between the lower and upper tunnel. Superintendent Chamberlain says that shipments will be resumed next week, when a couple of carloads will be sent to the smelter. The last carload sent netted \$822 after the freight and treatment charges had been paid.

Superintendent Chamberlain yesterday sent another carload of ore to the Northport smelter from the Evening Star mine.

Articles of incorporation of the Evening Star mines, limited, have been filed at the capital. This is the company which succeeds the Evening Star Mining company. The capital stock has been reduced from \$1,500,000 in \$1 shares, to 700,000 in 10 cent shares. The stockholders are to get one share in the new company for one share in the old. There are 500,000 shares in the treasury which are to be taken by Mr. George B. McAulay and associates, and the money so derived is to be applied to the development of the property.

#### THE PATHFINDER PROPERTY.

Rossland, Jan. 27.

Mr. William A. Pfeiffer, who is vice-president of the Pathfinder Mining company, and president and manager of the Katie W. Gold Mining Company, whose property adjoins the Pathfinder on the north fork of the Kettle River, is in the city on a

visit. He is here in the interest of his mining companies. His reports that work on the Pathfinder is making excellent progress. The working shaft is being deepened, and has reached a depth of 55 feet. This is a new shaft, has two compartments and is being made to take the ore out from the levels down to 200 feet. This shaft is on the centre of where there are four lads. The mine has been opened by a shaft, which is down 120 feet, and there has been 200 feet of tunneling and drifting done. There is a large quantity of ore in sight and the intention is to ship just as soon as the roads are in condition. A 50-horse power boiler, engine and hoist are on the way to the property and will be installed early in February. Later on a compressor plant of either five or seven drills will be put in. The shaft house is up, the foundation laid for the engine and boiler and the gallows frame is in position, so that it will not be long after the plant arrives on the ground before it is in position and ready for operation.

On the Kitty W. the surface has been thoroughly prospected by means of open cuts, shallow shafts, etc. A tunnel has been started to tap the ledge on the property, which on the surface has croppings 400 feet in width. The ore is of the pyritic type and carries gold, copper and silver.

There are a number of other properties in the section, which are being operated with considerable success. Among these are the Little Bertha, Three One and Bonanza. The North Fork section is coming to the front and before long it will render a good account of itself.

#### THE BAD MINE SOLD.

The Bad mine, whose only bad characteristic is its name, has been disposed of after many vicissitudes, for a good figure by Mr. H. F. Holmes and his associates. It is gratifying that Mr. Holmes has at last been successful in disposing of this mine to a company which will at once operate it. Mr. Holmes has been for a number of years and has done his best to further the mining interests of the country. He has invested his hard earned cash in development and put forth every effort to show up the property as far as his means would afford and has had a great deal to contend with. He has sold the mine at a fair price, although his expenses have been large in connection with putting the deal through. But, although he has sold the Bad mine, he has other properties in the immediate vicinity which give promise under development of proving equally valuable, and he will now center his energies up in the latter.

The Bad mine has a shaft down something over 100 feet, and has produced in bullion to date considerable over \$10,000. The ore values average high, and practical tests have demonstrated the mine to be exceedingly good. The values of the run at the present depth are very good. Mr. Rogers, manager of the Bullion company, which has the option on the property, stated that his company would close for the price named on the option \$20,000. The Bullion company will form a subsidiary company to work the Bad mine, and are prepared to carry the work to completion. It is the intention to place a mill on this mine just as soon as the development will admit. The vein is over 5 feet in width, and is of fine grade of ore.

The Bullion company is to be congratulated on securing this fine property, as it promises to be an unqualifiedly successful mine.—Rat Portage Miner.

#### CALIFORNIA.

The work on the surface in the shape of buildings and foundations for the machine-

ry has all been completed. The 10-drill plant, which was ordered several months since, has not yet been forwarded and it is not definitely known when it will be. Two shifts are at work in the tunnel, which is now 230 feet in length. The shaft is being retimbered and straightened and has now reached a depth of 260 feet.

#### KNOB HILL ANNUAL.

The annual meeting of the shareholders of the Knob Hill Gold Mining Company, Limited, will be held this afternoon at 2 o'clock at the office of the president, 45 Victoria Square. A good attendance is expected, as the statement is said to be a very encouraging one.

#### YMIK DISTRICT.

Rossland, Jan. 28.

Messrs. Alfred McMillan and C. O. Lalonde returned last evening from a visit to the Ymir district. Mr. McMillan reports considerable activity amongst the local mines. The Ymir mine is installing a large amount of heavy machinery and increasing the number of workmen employed. Active work is being prosecuted on the Black Cock, and the tunnel which is being run in to tap the high grade ore under the main shaft, yesterday came in to some promising ore in the end of the ledge. On the Leo mining property near Hall siding, there has been a marked improvement during the past few days in the crosscut, which is being run to tap the ledge, and on Friday last some nice looking quartz and ledge matter was encountered, and it is expected that the ledge which carries exceptionally high values on the surface, will be struck within the next 10 or 15 feet.

Mr. Lalonde in speaking of the Black Cock, said that since the last work, which was done by the original owners, a company has been incorporated to work the property. It has hitherto been operated by either the owners or those who were working under a bond. The company immediately secured Mr. Renzi W. Macfarlane, M.E., to make a survey and report on the property. The management was not able to start work until October last. There are eight different places on the property on which work has been done and these are all in ore, and operations are now being carried on in accordance with the recommendation of Mr. Macfarlane. This is by means of a crosscut from the main tunnel, which had been driven for a distance of 110 feet. At a point 38 feet from the mouth of this tunnel a crosscut was made to the west. This had been driven 167 feet. According to the surface indications ore was not expected until this crosscut had been driven 440 feet, but it was found on Friday last at 167 feet. This was a pleasurable disappointment to the management. The ledge consists of two feet of clean ore. The ledge matter consists of quartz carrying gold and a small percentage of silver. It is pure ore. Samples of the ore were brought to this city and will be assayed. On the 25 and 50-foot levels ore is being taken out and sacked. The recent find was made at a vertical depth of 219 feet from the surface. The intention is to begin shipments to the smelter on or about the 1st of February. Other shipments will follow. The original owners of this mine shipped between 100 and 400 tons. The control of the stock of the Black Cock company is held principally in this city and the remainder in Great Britain and Eastern Canada. Among the chief owners are Messrs. A. Julian and Alex. Audet of Ymir, C. O. Lalonde, J. L. G. Abbott and A. J. McMillan, of this city.