

mine by Aug. Heinze is taken into consideration, but now we are informed that the value of the ore in No. 5 is \$2,001. And this is a low grade mine! This property alone is enough to pull the B.A.C. through, and to completely silence ill-natured animadversions on the much criticised corporation. The main shaft is down 800 feet, and ore is being shipped at the rate of 3,000 tons weekly from all over the mine. A rich strike was made in the second week in October, on the foot wall at the 600 feet level. Eight feet of \$100 ore was uncovered. Nor is this isolated. The streak is found on the levels above and below. There is no wonder that the stock is quoted at \$8.50. There are now over three hundred men employed in the mine, and something like thirty drills are at work.

War Eagle.—The shipments of this mine are in the vicinity of 1,000 tons a week, and when the new gallows frame is completed, will go close to the premier mine, the Le Roi itself. The gallows frame is being built of steel and ought to be completed early in November. It is erected on an eminence above the Le Roi, and will, when finished, present a most commanding appearance, being upwards of 150 feet in height. The British Columbia Bullion Extracting Company, an illustrated description of which appeared in these pages in the July number, is now ready to treat the silicious ores of the War Eagle, and has a contract for 4,000 tons. Two carloads a day are being sent down to their works at Silica.

White Bear.—Drifting is being carried on to the eastward from the 250 feet level. Mr. Cole, the manager, reports the discovery of a fine vein of chalcopyrite carrying good gold values. There is every prospect of this vein, which is about two feet in width, widening on further progress being made, and if such be the case the mine will be in a better position to ship than it has heretofore occupied.

Iron Mask.—Development is going on in the north vein where the fault was encountered some time back. The ore is averaging \$9. At the fault the assays went \$1. Fifty feet away they had improved vastly. A contract has been let for the instalment of a Jenckes 12-drill compressor. Excavations are now being made for the reception of the machinery. About thirty-five men are being employed.

Centre Star.—A new three-compartment shaft is being sunk, and at the same time a raise is being made to meet the shaft from below. Some time will necessarily elapse before this mine is ready for shipping, but when the facilities for such shipment are finished, so much stopping and other work has already been completed under the old management that as a shipping mine the Centre Star should at once take rank among the very first.

Monte Christo.—Suddenly shut in the first week in October, and the management can hardly be said to have taken the public into their confidence as to the reason why.

Virginia.—The indications at the 300-feet level were so favourable in this mine that the management decided to push on downward to the 500-foot level. Two machine drills are at work, and the shaft is now down 340 feet. The Virginia has only lately come to the front, but those concerned think they will have little trouble in keeping it there. There is a tendency in some quarters to decry the worth of the property, but the managers would hardly have gone on beyond the first level unless there was more than a slight hope that there would be some return for their expenditure.

Iron Horse.—The old workings on this property have been entirely abandoned, and the superintendent, Mr. Pfunder, has started a new shaft-house to the westward, on a surface showing of exceptional richness. Since work has started up again on this prospect, much energy has been displayed. Several new buildings have been put up and the shaft itself is sunk some fifty feet. The ground for a 7-drill compressor has been selected on the line of the Columbia & Western railroad, and it is intended to burn the cheap coal which the completion of the C.P.R. through the Crow's Nest to Rossland will bring into the camp.

Commander.—Work is going on in the shaft, which is being gradually straightened up. The depth now reached is 275 feet, and the appearances are good, though it is thought that the main body of the ore, not as yet encountered, will be found more to the south.

Alberta.—This property is being developed, and work is being pushed ahead. There is, however, nothing especially deserving of record, though, no doubt, we shall hear more presently.

Novelty.—There is an excellent showing on this property. Two leads have been discovered, running parallel to each other. On the first discovered a shaft has been sunk which is now down about thirty feet. The bottom is in ore, chiefly iron and copper.

Giant.—Work is here going on, both in the tunnel on No. 1 ledge, and also in the shaft on No. 2. The tunnel is in 120

feet, and is in ore. The shaft, down about 90 feet, has passed through the ore, which has faulted. It is thought that it will again be found on the lower level and in a more favourable direction than that at first met with. A new shaft-house has been built, and three shifts of miners are constantly at work.

Gertrude.—There are fifteen men at work here. The shaft is down 125 feet and work has been recommenced on the old tunnel which is being extended to meet the shaft at a depth of 100 feet. Some very good looking ore is presenting itself in ever increasing quantities as depth is being gained in the shaft. Prospects are therefore good in this property also.

Jumbo.—Work is going on here in the new tunnel, and also in a crosscut on the chute where the last strike of highly mineralised quartz was met with. The quality of the ore in the crosscut is improving rapidly. It is an iron ore that apparently overlies the richer quartz.

Deer Park.—The machinery has been finally installed with great *eclat* on the Deer Park, and is a success. Work has been resumed in the shaft which is approaching the 300-foot level. As soon as that depth is gained work will proceed from the different levels, where stations have been constructed. With the beginning of that work shipments will commence.

Grand Prize.—Mr. Macdonald, of the Abe Lincoln, has a small force of men employed this month in stripping the various ledges on this property which lies next the Deer Park on the South Belt, and is supposed to carry its values. Manager Macdonald, however, avers that this is the wrong way of putting the case, since the Deer Park is not in it with the Grand Prize. The company is of Spokane, and it declares that it intends to show up this prospect for all it is worth.

Lily May.—Nothing of particular note is reported from this property. It intends to work throughout the winter. This mine, the first located in Rossland, has had many vicissitudes, and is yet likely to justify the favourable prognostications of its friends.

Silver Bell.—This mine has passed into a new phase of its existence; this time under the auspices of Mr. E. L. Sawyer, of Montreal. This gentleman has also assumed control of the Nest Egg, and intends to thoroughly prospect both properties in the certain hope of establishing a mine in one or both of them. Both of these are in the South Belt, which will yet vindicate itself to be no unworthy rival of the properties on the northern edge of the gabbro.

Sunset.—This mine is still working continuously. Ore is found all over the workings, but it is rather streaky, the main body has not as yet been struck.

Abe Lincoln.—The shaft is now down 200 feet and the pay body has apparently been come upon. There have been found plenty of stringers all the way down, but at the moment the bottom of the shaft is nearly all in ore.

Homestake.—The management have decided to resume work on this first class proposition. The assessment of two cents per share in the new company was wonderfully well met, and, in consequence, there are plenty of funds in the treasury. On the Gopher, the contiguous mine to the eastward, work has already been resumed. A winze is being sunk in the tunnel, at a point just short of where the lead faulted. The shaft is therefore in ore and the showing on the new dump looks very pretty. If the ore is of sufficient grade, and it is so thought to be, there exists little reason why this mine should not shortly join the shipping list. The expense of transportation to the railroad would be merely nominal, as the dump is within 500 yards of the track, with a waggon road connecting. The new shaft is on the Gopher, and not on the Homestake lead, which parallels it a short distance to the southward. The R. E. Lee, the third of this group of properties, is not so much in favour with a section of the public as its sister mines. The stock has been made assessable, which may partly account for the condition of opinion, but others, who think themselves in the know, say that the R. E. Lee is the best of the three and carries the highest grade ore. An examination of the mine was made lately, the shaft being pumped out for the purpose, and a few shots put in the bottom. The results were not made public, but rumour hath it that the ore obtained was the record for the properties.

Of the Victory Triumph and the Velvet I cannot give you any special information this month, but will be in a position to do so next.

CARIBOO CREEK.

Woodhouse's proposition, the Milly Mack, is looking very well. The ledge was struck on the 7th of October, and the reports state the mine is a "corker." A waggon road has been constructed up to the claims, which lie about four miles east of Mineral City, and arrangements have been entered into to permit them being worked throughout the winter. A four-drill compressor is being erected on the Silver Queen,