

tion of this work fourteen hundred tons of ore have been extracted, and are lying on the dump awaiting the completion of a waggon road between the mine and the tramway. The owners, who by the way are the locators of the property, are now engaged in driving a crosscut tunnel that will tap the ore chute found in the shaft at a depth of 215 feet. This tunnel when completed will form the main workings of the mine. There is a strong lead running through this section of the camp, and should this tunnel encounter ore as expected, such claims as the Iron Queen, Wolverine, Tiger and Spotted Tail should prove bonanzas of the first order.

MAY FLOWER.

Occasionally there is lucky mining, as the owners of the May Flower found out when the graders for the Trail Creek tramway uncovered a three foot chute of \$90 ore. Float from this vein had been found last summer, but the vein being heavily capped was never located. To-day the owners of the May Flower have a force of men at work driving a tunnel on this body of ore, and the showing in the breast is all that could be desired. The mouth of the tunnel is right at the track of the Trail Creek tramway, thus facilitating the hauling of supplies and the shipping of ore. Returns from two car-loads of ore shipped give an average value of \$90 per ton. The vein has been stripped for two hundred feet and has been found strong and true. The May Flower may safely be considered a mine.

PROSPECTS THAT WILL MAKE MINES.

In the Trail Creek camp, from their present appearances, there are fully twenty prospects that will make mines. Below is a short notice of each.

First and foremost of these prospects is the Great Western, which almost lies at the back door of the town of Rossland. On this property there is a vein 40 ft. wide from which solid ore can be broken at any place. The property is situated on a flat and it will be a difficult one to mine on account of water. However, a recent strike of chalcopryite ore in a shaft at a depth of 40 ft. leaves no doubt but this property will soon come to the front rank.

IRON HORSE.

This mine, situated on the south slope of Monte Cristo mountain, has a wonderful showing. The War Eagle vein, it is presumed, traverses this property for its entire length. Six thousand dollars in development work has proved the existence of a colossal body of low-grade ore. A trial shipment of 40 tons was made last fall to the smelter, which yielded \$19.98 per ton. A contract for a three compartment vertical shaft, 300 ft. deep, from which both the Virginia and the Iron Horse will be worked, has been let. The property will also be fully exploited by a diamond drill.

C. & C. AND EVENING STAR.

Adjoining the Iron Horse on the north are the C. & C. and the Evening Star, two properties that from the grade and extent of their ore body will certainly make mines. A 20 ft. shaft on the C. & C. has disclosed a body of arsenical iron ore of an \$80 grade. The same lead has been stripped for a distance of 200 ft. on the Evening Star, and assays ranging from \$20 to \$52 in gold have been found the entire distance. The owners of the latter property are driving a crosscut tunnel to tap this vein. Two carloads of ore shipped from the Evening Star gave returns of \$33.00 in gold per ton.

GEORGIA.

The Georgia, the property of a Victoria syndicate, is fast making a mine. It has an east and west vein, presumably the same as found on the Evening Star, that is developing nicely. The ore on this claim averages about \$20 in gold per ton.

NORTH STAR.

The North Star, which adjoins the Columbia on the north, has a splendid showing in a 55 ft. shaft of ore with the same arsenical attributes

that characterize the ore of the Columbia and Kootenay. This property was recently sold to the Lillooet, Cariboo and Fraser River Gold Fields Co., of London, England, for \$18,000 cash. It is the intention of this company to thoroughly prospect their ground with a diamond drill. About one hundred tons of high-grade ore are on the dump.

MONTE CRISTO.

The Monte Cristo, lying on the hill of the same name about one-half mile distant from the townsite of Rossland, has, without a doubt, the strongest and best defined lead yet uncovered in the Trail Creek camp. It is not a question of body of ore with the Monte Cristo, but a question of depth. Three tunnels have opened up a body of sulphide ore the peer of which would be hard to find on the North American continent. A company composed of mining men of reputation and practical experience has just been formed to work this property. Since taking hold they have sunk a shaft, the full width of which is in solid ore.

One tunnel has been driven on the vein for some distance, and wherever depth has been obtained, the ore shows an improved value. Tunnel No. 2 has just been started and will tap the vein at a depth of about 600 ft. from its apex. A contract for a 50 ft. shaft had also been let. Financially speaking the company is a strong one, and the reputation and experience of the men who control its capital stock are a guarantee to investors that if there is a mine in the Monte Cristo ground it will be found. Just as this article is being written it has been ascertained that the vein of high-grade ore recently found on the C. & C. cuts through a large portion of the Monte Cristo. A contract has been placed with the Ingersoll Rock Drill Co. for a 7-drill compressor and a full complement of Ingersoll Sergeant drills. This plant will be in operation by the 15th day of August.

ERIC.

This is a property that a month ago was unknown; today it has one of the most enviable showings in the camp. At a depth of 4 ft. a solid body of ore, 3 ft. in width, that averages 18 per cent. copper, \$12 in silver and \$18 in gold, has been uncovered. The shaft is now down 20 ft., and the ore body is widening and grade is more than holding its own.

COMMANDER.

The Commander is situated two miles east of Rossland, and is the property of Rossland mining men. Development work has been going on in a desultory manner for the past year, and now at a depth of 75 ft. an ore body 8 ft. wide has been uncovered that will average nearly \$50 per ton in gold and copper. A first-class hoist and sinking-pump have just been installed. At a depth of 100 ft. it is the intention of the owners to run drifts both ways on the vein. There are 100 tons of ore on the dump which will be shipped during the month of July.

CITY OF SPOKANE.

The City of Spokane, which adjoins such well-known properties as the Cliff and Iron Mask, has just been bonded by the locator to the Lillooet, Fraser River and Cariboo Gold Fields Syndicate, of London, England, for \$65,000.00. This company has already started in on active development work. A crosscut tunnel, driven for a mammoth surface outcrop, has just struck the vein, and already 5 ft. of ore has been uncovered. This company is close and conservative, consequently assay values of this ore are unobtainable, but it is known to be low-grade. An order has been placed with machinery men for a small prospecting air-compressor outfit.

GERTRUDE.

This is a property, probably the best partially developed prospect in the camp, lying only 1,400 ft. west of the great War Eagle. It catches the War Eagle lead the entire length of the ground. It is the opinion of mining men that up to date the property has been mismanaged, and \$6,000, spent last summer in development work, was thrown away. However, reorganization of the company has taken place, and a contract for a tunnel 200 ft. in length, to tap this vein, has been let. Already ore