mining engineer, have returned from an examination of several of the company's claims at Bear Lake. The company has seven claims at that point called the Nonpareil group. They also own the Comstock and Whitewater groups situated on Cascade Creek, near Lardo.

As the outcome of the trip, the company has decided to appoint P. J. Sheran superintendent of the property. Mr. Sheran was formerly owner of the Comstock and Whitewater groups. At present six men are at work on the properties, which are served by a trail and are about seven miles from the Lardo-Gerrard branch of the Canadian Pacific Railway.

The present plans are to construct a wagon road to the property in order to bring the ore out by truck. Already there is a quantity of ore ready for shipment, and it is expected the mines will become steady shippers when the road is built.

The development consists mainly of tunnels, although much surface work has been done to prove the veins. The vein has been proven to run the entire length of the claims and a crosscut is now being run to catch the lead at greater depth. There are several surface showings which go to prove the existence of other veins. The main vein is 25 feet in width and is said to be an excellent grade of milling ore. The ore carries silver-lead with some values in gold. When driving on the vein before the start of the crosscut, a paystreak of high grade ore was encountered.

It is stated that if the company succeeds in present negotiations to obtain the Maggie group, they will have one of the most promising silver-lead properties in the district.

The Nonpareil group has been bonded from the estate of the late J. G. McLean and for some time has been held ^{up} on account of legal trouble, and therefore development has been delayed. The difficulties have been overcome and development will start immediately, according to F. A. Starkey, president of the company.

High grade ore in a body nine feet wide has been struck on the tenth level of the Silversmith mines, according to a report from Sandon, B. C., near which the property is situated. The strike was made in the course of drifting in the Silversmith claim of the group. Ore has been followed for forty feet. The clean lead ore contains

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60 per cent. zinc and 28 ounces of silver to the ton. The percentage of the ore that is clean has not been reported. John B. White, president of the company, said he had not been supplied with details other than that ore in a body of promise had been encountered. Development had not proceeded to a point that warranted the issuance of a confident statement relative to the value of the body.

Excellent progress is being made in the face of constant difficulties by the Canada Copper Corporation in its huge development work near Princeton, B. C. The bigness of the undertaking can best be realized by the statement that fully \$3,000,000 will be spent before completion of development, equipment, electrical installation and railroad construction. The operations are on much the same scale as engaged in by the Granby Consolidated Mining, Smelting and Power Company at Anyox and Hidden Creek, although some of them are different in character.

Miles of road for use by wagons and automobile trucks have been built to the millsite, four miles from Princeton, and a sawmill that cuts 16,000 to 18,000 feet a day has been installed. Some excavating has been done for foundations to sustain the great concentrating plant, capacity 2,000 tons daily, and some of the timber that will enter into its construction has been prepared.

The company spent seven or eight years in making accessible its vast copper deposit on Copper Mountain, 13 miles from Princeton, and two or three years in testing the resources before engaging in the development. It has driven a double-track tunnel that penetrates the mountain for half a mile and raised to the surface, which is 800 to 1,000 feet from the tunnel. The ore has been entered on other horizons, drifts run and mining equipment installed. The property will be in a condition to yield its resources on a large scale at the minimum of expense.

The main office of the company is at Greenwood, where its smelter is situated, but will be removed soon to the new headquarters near Princeton. The master mind in the development of the mines, the erection of the mill and its contributory buildings and the operation of the smelter is Oscar Lachmund, general manager of the corporation. No man in Canada has shown keener interest in obtaining men for the army, and while he has often been sorely in need of men it is averred that no man of draft age, who is fit and able to go overseas, is an employee.

BRITISH COLUMBIA

The Mineral Province of Western Canada

TO END OF DECEMBER, 1916

Has produced Minerals valued as follows: Placer Gold, \$74,620,103; Lode Gold, \$91,350,784; Silver, \$41,358,012; Lead, \$36,415,124; Copper, \$114,559,364; Other Metals (Zinc, Iron, etc.), \$7,212,759; Coal and Coke, \$165,829,315; Building Stone, Brick, Cement, etc., \$26,697,835; making its Mineral Production to the end of 1916 show an

Aggregate Value of \$558,560,715 Production for Year Ending December, 1916, \$42,290,462

The Mining Laws of this Province are more liberal and the fees lower than those of any other Province in the Dominion, or any colony in the British Empire.

Mineral locations are granted to discoverers for nominal fees.

Absolute Titles are obtained by developing such properties, the security of which is guaranteed by Crown Grants.

Full information, together with mining Reports and Maps, may be obtained gratis by addressing—

> THE HON. THE MINISTER OF MINES VICTORIA, British Columbia.