

to American investors, who purpose developing it forthwith.

East Kootenay coal and coke production has been maintained at about the same rate as last month, but it may be noted that the Coleman collieries are now beginning to supply the demands of the Granby smelter. At Michael three of the mines have been closed for the present, while a serious explosion occurred at Morrissey on the 18th inst., resulting in the death of fourteen miners and in considerable damage to the mine.

### MINING IN THE KOOTENAYS.

(Some Notes from our Representative in the field.)

#### CAMBORNE DISTRICT MINES.

**M**R. A. H. GRACEY, manager of the Eva gold mine, situate on Lexington Mountain, near Camborne, Fish River camp, returned to Nelson recently from the mine. His report, submitted to a meeting of directors of the Eva Gold Mines, Ltd., held in Nelson on November 19th, ulto., stated that 35 men were employed on the company's property. The reconstruction of the aerial tramway between the mine and the company's 10-stamp mill at Camborne, the former having been partially destroyed by forest fires last summer, was about completed, and it was expected that by about December 1 it would be practicable to resume crushing at the stamp mill.

The Oyster-Criterion stamp mill of the Great Northern Mines, Ltd., also situate at Camborne, has been closed down, it is hoped only temporarily, but no announcement has been publicly made by the company as to its intentions in this connection. There were some negotiations between the management of the Eva mine and the Great Northern Company with a view of the former arranging to use the latter's air compressor to obtain power for machine drills, etc., at the Eva, but a mutually acceptable agreement as to terms and conditions was not arrived at, so nothing was done in this direction.

It is understood that the Beatrice mine will ship ore this winter, arrangements for rawhiding having been made. A trail has been built from the Fish River valley to the mine, which is on the divide between Mohawk Creek and the North Fork of Lardo Creek, and distant six or seven miles from Camborne, being at an altitude of about 5,000 feet above Fish River. By the new trail the distance to a shipping point is only about half that travelled with ore previously sent out, so there should be a saving in both time and costs. The Beatrice ore runs well in silver and contains gold and lead values as well.

The Mammoth, on Goat Mountain, also in the neighbourhood of Camborne, is expected to contribute to the production of Fish River camp this winter and assist in making the season's output the largest it has yet made.

#### THE LEAD QUEEN, N. E. KOOTENAY.

The Lead Queen, situate on No. 3 Creek, which flows into the Columbia River north of Wilmer, is

stated to be one of the most promising mining properties in that section of the Kootenay district. Its showing of ore is described as being large, and although the development work heretofore done is not extensive, it is sufficient to indicate that the property may be developed into a productive mine. It has been bonded by men from the Eastern States, who purpose opening it up to prove whether its surface promise will be maintained at depth. On Horse Thief Creek and Toby Creek and their tributaries, all southward from No. 3 Creek, there are several shipping mines, including the Ptarmigan, Delphine, and Paradise, and it is confidently anticipated that the Lead Queen will, with development, prove to be quite as valuable as any of these.

#### OUTPUT OF HUNTER V. MINE.

The management of the B. C. Standard Mining Company's Hunter V. group, situate about five miles southeast of the town of Ymir and on the divide between Hidden Creek and Porcupine Creek, tributaries of Salmon River, have made arrangements with four Kootenay and Boundary district smelters to regularly take ore from the Hunter V. mine in the following proportions: Hall Mining & Smelting Company's smelter, Nelson, 30 tons daily; Northport Smelting & Refining Company's smelter, Northport, 30 tons; Canadian Smelting Works, Trail, 50 tons, and Granby Con. Mining, Smelting & Power Company's smelter, Grand Forks, 50 tons; total 160 tons per diem. This will allow of an output being made of between 4,500 and 5,000 tons per month, to regularly maintain which the mine is well equipped. The winter's snowfall has already commenced around Ymir, but the B. C. Standard Mining Company's aerial tramway from the Hunter V. mine to the Nelson & Fort Sheppard railway provides an excellent means of transportation, so that no difficulty in shipping the ore is anticipated. The average returns from about 400 tons of ore shipped from this mine last winter, when the market price of silver was only 44 to 48 cents per ounce, were within a fraction of \$10 per ton after deduction of freight and treatment charges. As the greater part of the value in this ore is in silver, ranging in last winter's shipments from 19 to 44 ounces to the ton, and the average market price is now fully ten cents an ounce higher, it is probable that the company's operations will be profitable, assuming that the ore now being shipped contains as good values as were obtained last season. The company is locally managed, has large deposits of ore, and its capitalization is only \$200,000, so it would seem probable that next year it will be a dividend payer.

#### GRANITE-POORMAN MINE.

The Granite-Poorman mines, situate near Nelson, together with the 20-stamp mill on the property, are now under lease to Messrs. M. S. Davys and S. S. Fowler, both of Nelson, who are working the Granite, and are understood to be doing fairly well. They commenced operations last summer and for about six weeks, in July and August, ran the stamp mill, until lack of water compelled a suspension of work. In November they started up