J. J. Hill, the First National Bank of New York, American Metal, Nichols Copper, H. I. Higginson, of New York, etc. The Granby smelter is now the largest smelter in the British Empire and the third largest on this continent, and consequently is in a position to rank as one of the lowest cost producers but for one or two things, one of which is the long haul to eastern refineries and markets.

Nelson.—The famous Big Ledge zinc property on the Arrow Lakes has been taken on option by W. J. Greenstreet, of the Guggenheim syndicate. The Big Ledge is a prodigious showing of "blackjack" bursting from the hills above the lakes, much of which averages 40 per cent. zinc. But little development has been necessary on the property aside from that done by Dame Nature in throwing up the huge mass of zinc ore. It is said the option price was in the neighborhood of $400,000.

The Lucky Jim mine continues to make occasional shipments of zinc blende, carrying approximately 50 per cent. zinc. To date about 1,200 tons have been shipped by the new management. There is a large quantity of concentrating ore in the mine, and it is planned to put up a mill to treat this product. Capitalists from the middle United States have bought the Sunset-Trade Dollar-Apex group near the Lucky Jim.

The buildings recently burned at the Silver King mine, Nelson, are to be rebuilt.

Good strikes of milling ore were made during the past week at the Mother Lode and Queen mines, Sheep Creek district.

A 20-oz. nugget, valued at $359, was picked up on Granite Creek, near Barkerville, recently.

A group of Minneapolis capitalists has acquired 800 acres of coal land in the Nicola Valley, near Merritt. This land lies just north of the property of the Nicola Valley Coal & Coke Co., and west of that of the Diamond Vale Coal Co. The tract will be mined by a close corporation. Work along modern lines is to begin in the near future.

GENERAL MINING NEWS.

NOVA SCOTIA.

Glace Bay.—President McDougall, of the U. M. W., was arrested and taken by special car to Montreal on a charge of criminal libel. Particulars are not known in Glace Bay.

ONTARIO.

Ottawa, Sept. 22.—Dr. Eugene Haanel, Director of Mines, states that arrangements are being made for the establishment of the first electric smelting plant in Canada in connection with the Sault Ste. Marie iron and steel industries.

The Lake Superior Co. is arranging for the construction of a number of furnaces similar to those now in successful operation in Sweden.

A second electric smelting enterprise, involving the investment of several millions is also contemplated for the treatment of iron ores on the Ottawa River at Chat's Falls, where a splendid power site has been secured by a company headed by Mr. Louis Simpson, of Ottawa.

Toronto.—The particulars of the sale by tender of portions of the Gillies Limit were made public on September 15th. The total proceeds of the sale amounted to $223,054.50. This includes $113,111 for the Provincial Mine, which was purchased by Mr. F. M. Connell, of Haileybury. In addition to the mine, twenty parcels were offered for sale by tender. Only fifteen were sold. The area sold comprises 349 acres. The Provincial Mine property takes up 30 acres of this limit.

Including former sales, this brings up the total receipts of the Government to $329,436.40; $94,092.68 represents the total expenditure by the Government in mining and prospecting. The net proceeds are therefore $234,543.72.

The successful tenders are as follows:—

A5—Geo. F. Webb, Hamilton, $7.709.
A8—Ben Sommer, Montreal, $7,447.30.
A15—A. Pierce, Montreal, $7,600.
A20—T. C. Simpson, Westmount, $12,250.
A6—George E. Martel, Renfrew, $15,300.
A7—A. Rex Flinn, Pittsburg, Pa., $4,506.
A16—William Henry Legge, Toronto, $3,502.
A19—A. Rex Flinn, Pittsburg, Pa., $6,511.
A33—A. Rex Flinn, Pittsburg, Pa., $2,706.
A43—A. Rex Flinn, Pittsburg, Pa., $2,706.
A31—Frank E. Macdonald, Toronto, $2,250.
A44—A. H. Jackson, Montreal, $2,655.
A26—A. Pierce, Montreal, $20,600.
A38—Bannell Sawyer, Montreal, $5,011.
A39—A. Pierce, Montreal, $9,200.

In addition to the purchase price the Government receives a 10 per cent. royalty on the gross proceeds of all sales of ore.

Port Arthur.—Two carloads of silver ore were shipped September 20th from Port Arthur on the steamer Easton. The ore came from the West End Silver Mountain mine, and is ticketed to Butte, Mont.

ALBERTA.

Taki.—On September 13th, a Slav named Mike Nichylochuk was killed by a fall of rock at the Canada West Mine.

BRITISH COLUMBIA.

Nelson.—On September 8th, Mr. Byron N. White, principal owner of the famous Slocan Star mine at Sandon, announced here that work would be resumed on a large scale at the property as soon as some details are closed in winding up the celebrated extra-lateral rights case with J. M. Harris, known as Star vs. White. It is expected that another month will see active work on this property resumed.

Princeton.—Wolframite has been discovered on the Marion group of claims near here.

Kootenay.—The B. C. Copper Company has secured options on seven of the best known groups of claims in the Kamloops camp. The groups bonded are the Bonanza group, consisting of the Comstock, Commoner, Ashton Fraction, Comet, and Cisco, all of which are held by Mr. H. Beckman on option from the original locators.

The Giantess group, two claims, Giant Copper and Giant Fraction, of which W. H. Fowler and Mr. Beckman are owners.

Rising Sun group, consisting of Rising Sun, 1, 2, 3, 4, 5 and Rising Sun and Daylight Fractions, owned by E. B. Drummond and W. H. Fowler.

Kimberley group of eight claims, which includes the Stemwinder, Morning Star, Windsor Fraction, Keystone Fraction, Charlotte, Occidental, and Last Chance, all of which are owned by Mr. Beckman, who has recently spent a large sum in developing the property and has succeeded in showing an enormous mass of low grade ore.

Laura group of four claims owned by Drummond and Fowler, and which may also include the Grass Roots, of which Dr. Wade is the owner, and for which negotiations have been pending in associaton with the other members of the Laura group.

The deal also embraces the Maxim and Esperanza groups.

By the terms of the bond work will be commenced at an early date, and shipment of ore will follow as speedily as possible, and if the B.C. company is satisfied with the result