the first level. Fully 1,000 feet of cross cutting also has been performed. The old La Rose shaft on J. B. 4 is to be made the main shaft. Work has been started on it.

The Foster Mine shipped a carload of cobalt ore to Swansea, South Wales, and one of No. 1 ore to the Copper Cliff Smelter, about August 21st.

The reported finds of gold at Night Hawk Lake are attracting many prospectors. Two Swedes are said to have found a ledge.

SAULT STE. MARIE.—After operating for two years without cessation, the plant of the Algoma Steel Company was closed down on August 21st. The rail mill, the capacity of which is 500 tons per day, is in need of repairs, and blast furnace No. 1 is to be relieved. Operations will be resumed early in September.

The Helen Mine, which has in its short life shipped over one and one-half million tons of high grade iron ore, will this summer increase its shipments by about 50,000 tons. The plant of this mine, which was last year destroyed by fire, has been replaced by very modern equipment and buildings. Mr. Seelye, the efficient superintendent, has worked the mine with a high degree of sound economy.

The newly organized Canadian Smelting and Refining Company hopes to have its new smelter completed within six months. It is announced that Otto Stalmann, of Salt Lake City, is to be general manager. The plant is to have a capacity of 125 tons of ore, and will treat Cobalt and other ores. It is doubtful if construction can be completed as rapidly as the directors hope.

GENERAL MINING NEWS

BRITISH COLUMBIA.

Victoria.-Mr. Tolmie, Deputy Minister of Mines, left Victoria on August 23rd for the Kootenay district. Mr. Tolmie is to report to the Executive Council upon the present situation and the future outlook of the coke supply. The Government is prepared to act decisively in this direction.

Kamloops.-Mica, of good quality, has been discovered near Tete Jaune Cache, Cariboo. Mica has already been mined in the

Cranbrook.—The Payroll mine has begun shipping its rich telluride gold over to Trail.

Ashcroft.-The Slocan-Cariboo Mining & Development Company, operating on Canadian Creek, has suspended work for the season on account of difficulties with water in the shaft.

Princeton.—Coking coal has been found on the north fork of Granite Creek, four miles from the town of Granite Creek. A 200 foot tunnel has been driven.

Nicola.—The Nicola Coal & Coke Company, whose workings are on the Coldwater, are shipping coal steadily. Developments promise a much increased output before the end of the year.

The Diamond Vale Coal & Iron Company are sinking a second shaft. They will soon become producers.

Mount Sicker .- The Tyee Copper Company is conducting diamond drill prospecting on the 500 foot level of the X. L. Mine.

The Lenora Mine is storing ore in bunkers. Shipments will be made when the railroad work is finished.

Coast District.—The Britannia Mine, situated on Howe Sound, and connected with the shore by an aerial tramway 3 1-2 miles in length, has struck a large chute of payable copper ore on the new Jane tunnel. The mine is located on Britannia Mountain, 3,500 feet above sea level. The plant is entirely operated by water

Atlin.—The Atlin Consolidated Mining Company is handling a large amount of gravel by means of steam shovels. The company reports good clean-ups for the summer. The North Columbia Gold Mining Company is enlarging its hydraulicking outfit.

Slocan District.—The American Boy Mine, last year a consid-

erable shipper of lead and zinc ore, has been leased to J. P. Mc Guigan for eighteen months.

The Hewitt Mine, including a group of claims covering about 400 acres, on Four Mile Creek, three miles from Silverton, has been acquired by Olcott Pavne and a syndicate of his associates. The price is reported to have been \$250,000, of which \$75,000 was cash. Approximately 9,00 feet of development has been done, in cluding a series of tunnels, which open the mine to the 700 foot

Fernie.—The Crow's Nest Pass Coal Company is laying out a townsite at Michel. The company has announced that it will sell the lots cheap to bona fide miners, in order of application, and employes of the company. The agreement will require the man to whom the lot is sold to build a dwelling house on the lot within a reasonable time. An important part of the agreement also is 3 clause prohibiting the sale of liquor upon the premises.

Rossland.—To put a stop to the exportation of coke, the advisability of an imposition of an export duty is being seriously discussed. Advocates of this measure recommend a duty of \$2.50 per ton. This would certainly keep British Columbia's coke out put within the Province's borders and would tend largely to relieve the shortage.

Boundary .- Ten stamps are dropping at the Cariboo-McKinney mill. Ten more are under repairs now and will very soon be drop

ALBERTA

Lethbridge.—The Diamond Coal Company, whose collieries are situated on the north bank of the Belly River, six miles from Lethbridge, owns 1,924 acres of surface rights, 5,134 acres of min ing rights and a townsite comprising 320 acres. The bankhead, power houses, etc., are now under construction. The main tuanel of the workings is now over 1,000 feet in length. A small qualtity of coal has already been mined and marketed.

YUKON.

Dawson.—The Guggenheims are installing three dredges on Humble Creek. Among the Hunker mills, the Temperance, Delhi, Whisky, Nugget, Australian and some others are not included in the Guggenheims' concession.

MINING NEWS OF THE WORLD

GREAT BRITAIN.

On August 10th the Conciliation Board for South Wales and Monmouthshire granted the miners an advance in wages of 5 per cent. Three months ago, Lord St. Aldwyr awarded an advance of 11 1-4 per cent. The wages rate now stands only 2 1-2 per cent. below the maximum. Other advances of wages have been conceded in coal mining districts.

In the month of May of the current year the copper smelters of the Urals produced 663 tons of copper.

Important new discoveries of platinum have been made in the Northern Urals, on the Koiva river.

AFRICA.

Mr. Walton gave notice in the Cape House of Assembly on August 19th that he would move for the imposition of a profit tax of 10 per cent. on diamond and copper mining companies earning over £50,000 per annum.

MEXICO.

Electric power is to be transmitted from Guadalajara to Etzat lan and Hostolipaquillo districts. The price fixed is about \$100 per horse-power per annum.