

active but there is considerable activity in quartz mining. Many prospectors are doing assessment work, waiting for the enlistment of capital, and their properties are showing up encouragingly.

Lardeau.—A promising strike is reported to have been made on the Crescent, one of the claims of the Mammoth group, in this district, a cross-cut in No. 1 tunnel having exposed 18 inches of exceptionally high grade ore, from which a return of 2,446 oz. of silver was obtained. The Sirdar claim is also showing well. The ore shipped from this property during the winter averaged \$100 to the ton.

The annual general meeting of the Great Northern Mines, Limited, was held at Nelson during August. The following directors were elected: Messrs. W. F. Cochrane, W. B. Pool, W. E. Gosnell, B. Crilly, W. A. Jowett, R. G. Matthews, and F. W. Godsall. Mr. R. Hodge was appointed secretary of the company. In consequence of a change of plant the proposal to promote a subsidiary company to operate the Swede and Lucky Jack claims has been abandoned. Meanwhile, the promoters of this company have offered to relinquish all claim to the shares issued to them over and above the actual cash paid by them for the properties, in shares of 30 cents each, provided such shares are sold and the proceeds used to pay the debts of the company. The shareholders present at the meeting last week have decided to pool all outstanding shares until October 1st, 1906, and request all holders of stock to join in the pool and send in their certificates to the company's secretary.

Developments of the Silver Cup at Ferguson seem to be affording most satisfactory results, another promising strike having recently been made which is said to have uncovered the richest ore ever found on the property, assays giving 300 ozs. in silver and 70 per cent. lead. This find was made at a depth of 700 feet.

Boundary District.—In an interview with the Phoenix Pioneer, Mr. Sam'l Newhouse, managing director of the Dominion Copper Company, Limited, is reported to have said that the company anticipates erecting a new smelter in the Boundary district in the near future, as the plant at Boundary Falls, recently acquired from the Montreal & Boston Co., is not capable of being economically operated. Mr. Newhouse stated that the location of the new works has not yet been decided, but that probably Greenwood or Midway will be selected. Systematic development work has meanwhile been resumed at the Brooklyn, Stemwinder and Rawhide mines, and the company hope ere long to maintain a daily output of 1,000 tons.

A plant, consisting of boiler, hoist and steam drills, has been installed at Helen mine, near Greenwood, and a new two-compartment shaft is being sunk on the property. A new compressor plant is also being installed at the Providence, which is making regular shipments of high-grade oil.

By the recent purchase of adjoining properties, the area of the Granby Co.'s holding at Phoenix has been approximately quadrupled. These properties include the Gold Drop, Gold Drop Addition Fraction, Phillipsburg and Nugget. The properties have been optioned for some months at \$250,000, during which period explorations were carried on by diamond drilling, which are said to have disclosed deposits similar to those already developed on the Knob Hill and Old Ironsides. The company has also bought from the prospectors, Vaughan and McInnes, the No. 13 claim, which is situated between the Granby and Gold Drop groups, for \$14,000.

The British Columbia Copper Co. recently bonded another promising copper prospect on Copper Mountain, east of Cheshaw, Wash. The group includes a number of claims which will be developed under the superintendence of Mr. Harry Johns, who has been identified with mining in the Boundary district for several years past.

It is stated that the new three-compartment shaft at the Granby mines will be completed in about six months, in time for the installation of the extensive head works equipment, for which specifications are now being prepared and tenders invited. Meanwhile the exploration of the 400-foot level is steadily going on with crosscuts and

drifts, and the winze from the 300-foot to the 400-foot level is also being steadily sunk to the 500-foot level, some distance of this incline being already attained.

Rossland.—Arrangements are being made to resume operations at the O. K., the owner, Mr. Jno. Harryman, of Baltimore, having recently visited Rossland with this end in view. The mine is entitled to 100 inches of water in Little Sheep Creek, which is more than the flow during four months of the year. Little Sheep Creek is the main source of the water supply of the Le Roi, Le Roi No. 2, White Bear and Jumbo mines, and consequently, should the O. K. resume operations on a large scale, it is feared more important property will be seriously inconvenienced.

Last month the Cascade Bonanza mines joined the productive class after a lengthy suspension of operations. The properties are now owned by a Philadelphia syndicate.

The lessee of the Crown Point mine has already commenced the shipment of ore from this property.

At a special meeting of the board of directors of the Le Roi Mining Company, held on September 5th, a contract was arranged by which the entire shipping product of the Le Roi mine will be sent to the smelter of the Canadian Smelting Works at Trail.

The Le Roi Company's concentrating mill was closed down during August to admit of the installation of additional machinery, including a set of larger rolls and a Chilean mill.

An extraordinary meeting of the Spitzee Gold Mines, Ltd., was held at Rossland recently to consider the question of levying an assessment of \$1.50 per share to provide funds for the prosecution of systematic development work at the property. The proposal was agreed to on the understanding that no call be made for more than 25 cents per share quarterly. The annual general meeting of the company was held in Rossland on September 7th.

Nelson.—The erection of a concentrator at the Molly Gibson mine, Kokanee Creek, is now contemplated. Prospects at the mine are said to be exceedingly promising.

Shipments are being increased from the Hunter V. mine to the Hall smelter. It is stated that the grade of ore shipped is higher than heretofore, a body of ore carrying high values in silver having recently been opened up.

The Queen mine recently purchased by Mr. W. Waldie for \$50,000, was last month bonded to Messrs. Doyle Bros., of Chicago, for double that sum.

A great deal of damage is being done in the Ymir district by bush fires. At the Dundee mine, the buildings, including the boarding-house, stables, shaft-house and boiler house, were destroyed, while the timbers in the tunnel and shaft of the Yankee Girl were burned through, which resulted in the ground caving in. In addition, of course, much valuable timber was destroyed, and several miles of corduroy.

The Hastings Exploration Syndicate recently declared a dividend of \$15,000, and in celebration of this event the manager, Mr. Leslie Hill, offered the men employed at the Arlington mine a holiday of two days and a half, with full pay, in order to allow them to visit the Nelson Fair. Those, however, who did not wish to attend the fair were allowed to continue work and receive two and a half days' extra pay.

Slocan.—The richest strike of silver ever made in British Columbia is reported to have been encountered at the Ottawa mine. This ore body averages from 3 to 5 feet in width, and the lowest assay return obtained gave 1,600 ozs. to the ton, while others ran as high as 7,480 ozs. The ore is native silver and high-grade sulphide, and was encountered in the No. 5 tunnel.

Another strike is reported to have been made in No. 3 tunnel on the Payne, an ore body assaying 120 ozs. in silver and 65 per cent. lead having been encountered.

The mill at the Jackson mine is now working two shifts and producing 15 tons of zinc concentrates per day. Here, as in the district generally, some difficulty is being experienced on account of water shortage, consequent upon the dry summer.