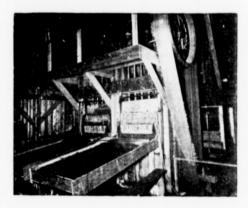
Lemon Creek, and is connected by a good waggon mill site furnishes the water for power purposes. From the dam the water is conducted by a flume to a point above the mill, giving 300 feet of head and generating about 70 horse-power at the mill. The water is conducted in closed pipes from the pen stock at the lower end of the flume and is discharged in the usual way on to a series of Pelton wheels. One



Chapleau Mill and Tramway.

Pelton operates the main shaft running the stamps, a second is geared with two Wilfley concentrating tables, while a third is belted to the Dynamo.

The mine lies at an elevation of approximately two thousand feet above the mill, and has been developed by a series of drifts along the course of the vein, aggregating some 600 feet in length. The nature of the vein is quartz carrying high silver and gold



Interior of Chapleau Mill.

values and the ore is mineralized with iron pyrites and small quantities of zinc blende and galena.

The mine was at first operated by the Chapleau Syndicate and development having proved the property satisfactory a company was formed by French capitalists to operate on a larger scale and place it on a paying basis. The company is represented in this country by Mr. Lucien Weyl, the acting manager.

THE MONTH'S MINING.

BOUNDARY DISTRICT.

(From Our Own Correspondent.)

T HE annual general meeting of shareholders in the Boundary Creek Mining and Milling Company was held at Greenwood on January 17. There was a good attendance in person and by proxy. The report of the directors for the past year and a duly audited statement of accounts were submitted and adopted. Messrs. D. A. Holbrook, D. W. Holbrook, J. W. Nelson and C. Æ. Shaw were re-elected directors.

tors and Mr. E. Jacobs was elected
a director in place of Mr. Hector
McRae. A special general meeting followed to consider a scheme
MILLING CO.
—proposed by the London and
Canada Syndicate, of London,

England, which syndicate now holds a controlling interest in the local company. It is proposed to form a new company in England with as capital of £75,000 in £1 shares to acquire all the mining property, real estate and other assets and interests of the local company. All the issued shares in the local company would, in the event of the scheme being carried out, be purchased by the new company at 15 cents per share, payable in paid-up stock in the new company. This would give three £1 shares in the new organization for every 100 shares in the old company. It was stated that the new scheme would not be proceeded with unless sufficient capital were available for the payment of present liabilities and the adequate equipment and further development of at least two or three of the company's mineral claims. After discussion a motion was unanimously adopted empowering the directors to sell and transfer the property, and the result of the meeting was cabled to England. The directors met later and appointed Mr. D. A. Holbrook president, and Mr. E. Jacobs, secretary-treasurer of the Boundary Creek Mining and Milling Company.

The particulars of development work done on and ore shipped from, the three leading mining properties of the Boundary District, and the progress made at the smelters comprise the most important mining news there is to chronicle this month. There are, however, other items that may

however, other items that may GENERAL NOTES. prove of interest. Shipment of ore from the Carmi mine, situate well

up the West Fork of Kettle River, commenced during January. The owners of the mine have undertaken to deliver 1,500 tons of ore to the Standard Pyritic Smelter at Boundary Falls. There has been delay in getting the road into passable condition and even now for some ten miles or more there is only a roughly-cleared sleigh road over which hauling can only be done as long as the sleighing remains good. It is evident that those chiefly interested are confident that the Carmi ore carries high values or they would not commit themselves to so costly an undertaking as the hauling of such a comparatively large quantity of ore fifty miles to Midway, which is the nearest railway point.

The No. 7 Mining Company, organized in New York by some of the larger shareholders in the British Columbia Copper Company, has purchased a power plant for its No. 7 mine, in Central Camp and about seven miles south of Greenwood, and has let a contract for hauling from the Columbia and