

During September the *Mining Journal* of London, England, published the greater part of Professor R. W. Brock's "Preliminary Report on the Rossland, B. C., Mining District," issued in pamphlet form last June by the Geological Survey of Canada.

It, as reported, is a fact that the Guggenheim Exploration Co. intends to shortly do extensive prospecting work on mineral claims in the northern part of the Nicola country, its operation there should do much towards advancing the interests of that section.

Some interesting information concerning the Telqua country obtained from Mr. G. R. Naden of Greenwood, who spent between two and three months of the summer and autumn in examining the surface showings of mineral throughout that district, is unavoidably held over until next month.

Mr. H. H. Jessman, a marble polisher, is reported to have discovered in a gulch at Sechelt some excellent marble. Mr. Jessman says there is plenty of good marble in British Columbia, if it were only developed. He and Mr. H. J. Pelkey of Vancouver are applying for title to a marble quarry near Lund, where there is a deposit about 100 ft. wide.

Early in September His Excellency the Governor-General of Canada and party, while en route to Nelson, made a short stay at Fernie, Southeast Kootenay, and were shown, by resident officials of the Crow's Nest Pass Coal Co., the coke ovens in operation. The company has 420 beehive ovens at Fernie.

Early this month the McKee Amalgamated Hydraulic Co., operating on McKee Creek, Atlin, had a clean-up of 533 oz. of gold valued at between \$9,000 and \$10,000, which, the Atlin Claim states was the result of 23 days' pipping. Another clean-up, possibly two more, will, it is expected by the manager, Mr. S. H. Plumb, be practicable before the season shall close.

It is understood that the owners of the Enterprise mine, situated at the head of Ten-Mile Creek, in the Slocan City mining division, contemplate joining forces with those of the Iron Horse, an adjoining property on the north, so that the two may be worked jointly. Some of the directors of the Enterprise (B. C.) Mines, Ltd., are expected to shortly arrive from England to look into the situation.

Early in the month tenders were invited for sinking the Lake Shore shaft of the St. Eugene mine, in East Kootenay, 300 ft. deeper. It is evident the Consolidated Mining and Smelting Co. of Canada intends to continue an active policy of development at this,

the largest silver-lead mine in Canada, as well as at its Centre Star-War Eagle gold-copper mines at Rossland and its big copper and lead reduction works at Trail.

Regarding the continued delay in the operation on a commercial basis of the zinc smelter erected at Frank, Southwest Alberta, by the Canadian Metal Co., we understand that the works are closed down pending the making of certain changes in the plant found by experience to be desirable. It is expected that these changes will be completed by next spring and that the company will thereafter be prepared to enter the market as a purchaser of zinc ore and concentrate.

The Dominion Copper Co. has given practical evidence of its confidence that Franklin camp, on the north Fork of Kettle River, Boundary district, merits its continued attention, by paying the first money due under its working bond on the Gloucester group, the work of prospecting which property is being proceeded with. This camp has some big showings of mineral and gives much promise of becoming a large producer of ore after completion to it of the railway now in course of construction.

In connection with the important development work in progress at the Rambler-Cariboo mine at McGuigan, Slocan, it may be mentioned that in looking over a newspaper file the other day we happened on some information concerning this property, published in June, 1904, as follows: At the 800-ft. level there is a paystreak of solid ore ranging from 6 to 30 in. in width. The average metal contents of the ore in the south drift at this level are 74.6 per cent lead and 170.1 oz. silver per ton, and in the north drift 63.8 per cent lead and 136.3 oz. silver per ton. It is to reach this shoot of high-grade ore that the raise is being made from the deep-level tunnel.

Since the Canadian Metal Co.'s Blue Bell mine, on the east side of Kootenay Lake was visited in July, and described in that month's issue of the B. C. MINING RECORD, the north ore body has been opened up with the result that on the adit level the "chimney" of ore is shown to have a diameter of about 100 ft. An inclined raise in this ore body will be about 130 ft. to the surface, while the shaft sunk in the middle of the same big shoot of ore is down 120 ft., also on the incline. The latter gives a vertical depth of about 100 ft. below the floor of the adit level. Raising and sinking are both being continued. Above ground lines are being run and levels made for bringing in water for the concentrating mill it is intended to erect. Work on the mill plans is also being proceeded with.

When in Rossland the other day the editor of the B. C. MINING RECORD called at the office of the Consolidated Mining and Smelting Co. of Canada and