

tion connected with mining and metallurgy in the Dominion. Another significant fact may be mentioned, viz., that at the recent annual Convention 25 per cent. of the papers contributed dealt with British Columbia subjects.

The outlook for the Nelson Mining Division for the current year is distinctly encouraging. The Athabasca-Venus is making profits, announcement has been made that active development is to be continued at the Juno through the season, a local company has been organized to operate the May and Jennie group on which much work has already been done by Messrs. A. H. Kelly and R. S. Lennie with excellent results, the Alice group in the vicinity of Creston is being opened up with good prospects ahead, the Hunter V. has settled down to making regular shipments of payable ore, the Ymir and several other gold mines in the same camp are at work under competent management, and several properties at Salmo and Erie are also being operated. Then there is the Silver King still a producer, and the Nelson smelter continuing to treat ores from various parts of the Kootenay. Certainly it appears as if the Nelson Mining Division will make a good showing in 1904.

Included in the voluminous Annual Report of the Department of the Interior for 1902-3, which was received recently, are the annual official reports of the Commissioner of the Yukon Territory (Hon. F. T. Congdon) and the Dominion Superintendent of Mines (Dr. Eugene Haanel). Summaries of these reports are printed elsewhere in this issue of the MINING RECORD. To the former is appended reports from the Assistant Gold Commissioner (Mr. F. X. Gosselin) and the Crown Timber and Land Agent (Mr. H. M. Martin), and to the latter a report by the Government Mining Engineer (Mr. A. J. Beaudette) on the stamp mill and assay office, Dawson, and one by Messrs. R. G. McConnell and R. W. Brock, of the Geological Survey of Canada, on the great landslide which occurred at Frank, Alberta, on April 29 last. The reports are all for the fiscal year ended June 30, 1903, so are somewhat out of date, yet there is probably much in them still of interest to some of our readers.

Apropos of the application of the Provincial Mining Association to the Dominion Government to permit the free importation of all machinery not obtainable of equal quality in Canada, and imported exclusively for the mining, smelting and reduction of ores, coals and other mineral products, the following from the annual report for 1902-3 of the Commissioner of the Yukon Territory will be of interest: "The temporary removal of duties on certain classes of mining machinery has, in my opinion, been amply justified by the importation of several large plants,

which, I believe, will next season prove large producers, and more than return to the Government the loss of duties, and will, if successful, create a still larger demand for similar machinery after the remission of duty has ceased to operate."

In all the placer mining districts preparations are in progress for a very active season's work, the late heavy snow and rainfalls insuring in most cases an ample water supply this year. Recently arrangements were made to send it a consignment of heavy machinery for a mine in Cassiar, which is to be worked for the first time this year. Parties have already left to prepare for the summer's hydraulic mining in Omineca, and it is expected that conditions will permit of the commencement of active work at the big Cariboo hydraulic mines early next month. In East Kootenay placer mining is again becoming an important industry, and recently a number of new applications have been made for leases.

The Mining Department of the Canadian Pacific Railway Company is opening up at Banff what promises to be a very large anthracite coal mine. Tenders have been invited for driving a tunnel about 1,200 feet long, and other preliminary work is either under way or is being arranged for. It is proposed to install compressed air haulage and to include in the colliery equipment a modern anthracite breaker. It is expected that by next winter this mine will be in a position to supply the country from Vancouver to Winnipeg with a superior class of anthracite coal for domestic purposes.

The Nelson *Daily News* is to be commended for its exposure of one Otto M. Rosendale, of Portland, Oregon, who advertised in its columns that he wanted mining property. The advertisement was replied to by a Rossland mining broker, who offered for sale a group of claims, and thereupon Rosendale made a proposition to him which he describes as a "rascally production." Immediately upon being apprised of the facts the *Daily News* obtained and published Rosendale's letter in full and expressed the opinion that it stamped him as "a fakir." Public exposures of this class of men who similarly fraudulently use the mining business for "revenue only," help to rid it of such hurtful parasites.

Among the amounts included in the Dominion estimates for the ensuing year are several that will in some measure benefit several of the mining districts of the province. These provide for improvements to waterways, including Columbia River (above Revelstoke, above Golden, below Golden and between Upper and Lower Arrow lakes, respectively), North Thompson River, Duncan River, Skeena River and Anderson and Kennedy Lakes.