

Station, southerly (east of Manitou Lake), to a point on the Ontario and Rainy River Railway between Fort Francis and Sturgeon Falls.

Application will be made at the next session of the Dominion Government for a charter for a company to construct a line of railway from Collingwood to Toronto, Ont., and also to maintain a fleet of vessels to run between Toronto and the River St. Lawrence. W. Mortimer Clark, Q.C., is the solicitor for the applicants, the names of whom have not as yet been made known. Mr. Mortimer Clark says there is plenty of money in the company, which is composed of financial men. The new railway will do a grain-carrying business principally.

Application will be made to the Ontario Government for the incorporation of the Crow Lake Railway and Development Company, with power to construct a railway from a point on White Fish Bay, Lake of the Woods, to a point on Crow Lake, and to operate same by steam, electricity or other motive power, also with power to build and operate steamboats, saw mills, electric power plants, hotels, stores, wharves, milling plants, and to operate and develop mines, and to obtain the exclusive privilege of carrying on the business of fishing in Crow Lake.

The Dominion Iron and Steel Co. propose to construct a line of railway from its quarries at George's River, to connect with the I. C. R. about midway between the George's River station and the North Sydney junction. Grading has already commenced, and it is anticipated that early this month, when the stone crusher and compressor are expected to arrive, the company will be in a position to ship material over the new line to the works here. A bridge will span the river opposite the quarries. Martin Stephens, of Belle Isle, Nfld., has been appointed manager of the quarries.

Mining Matters.

T. B. Caldwell is developing extensive water powers at his iron mines at Calabogie, Renfrew county, Ont.

It has been announced that the Slocan, B.C., miners have accepted the Payne's offer of \$3.75 per day of eight hours.

The expenditure of the Dominion Coal Company in Nova Scotia exclusive of royalty and wages is about \$600,000 annually.

The big shafts being sunk by the Dominion Coal Company near Glace Bay, C.B., are down, air shaft 100 feet and main shaft 130 feet.

A great boom in copper development is predicted by M. H. Fitzpatrick, Pictou, N.S. The Crown Copper Co. is making great progress.

Very extensive discoveries of hematite are reported from Visso's Ridge, near Portugal Cove, Nfld. The ore is similar to that at Belle Isle.

There have been fresh discoveries of petroleum in Cape Breton at Lake Ainslie. A flowing well was recently struck at 565 feet, the Sydney Record says.

The Lake Superior Mining Institute will hold its next meeting at Iron Mountain, commencing 6th February next. The secretary is F. W. Sperr, Houghton, Mich.

The prospectus of the Sultana Mine of Canada, Ltd., states that the mine was bought from J. F. Caldwell, Winnipeg, for £225,000, all of which Mr. Caldwell took in stock.

Natural gas was struck in the Queen Victoria Park at Niagara Falls, Ont., where test borings were being made preparatory to calling for tenders for the power tunnels.

A. E. Martin has discovered extensive veins of graphite running from 35 to 50 per cent flake graphite on the farm of O. McCoy, on the River Blanch, St. Malachy, Que. There is said to be a fine water power in the neighborhood.

Great activity is noticeable in mica mining in the Gatineau River district, particularly in Hull, Wakefield and Templeton townships. The Blackburn Bros., Wallingfords, Sills Mica Co., A. H. Murphy, and a great many smaller operators are producing large quantities.

The prosperity in the iron industry has directed renewed attention to the iron resources of Quebec, and it is likely that the

Bristol, Old Ironsides and Haycock mines in Ottawa county, which have been shut down for a number of years, will be reopened shortly.

The Crown Copper Company expect to have their furnaces in operation in about four weeks or sooner. The engine is up and has been tested. A powerful dynamo has been set up, and the wiring of the large buildings is going forward.—Mining Record, January.

C. E. Mitchener, M.E., New Philadelphia, U.S.; C. H. Howland, Cuyahoga Falls, O.; H. Totten and N. F. Davidson, Toronto, Ont.; and W. McVittie, Sudbury, Ont., are applying for incorporation as the Canadian Nickel Co., Ltd.; capital to be \$900,000; head office, Worthington, Ont.

It is understood that by the opening of spring arrangements will have been completed for the construction of a silver-lead smelter at Moyie Lake, B.C. Both furnaces at the Hall Mines smelter at Nelson are in blast. The one hundred ton furnace is running on lead ore, and the big one on Silver King ore.

At Thetford, Que., the Bells Asbestos Co., King Bros. and Johnsons are the principal operators in asbestos. At Black Lake mining has been resumed by the Glasgow and Montreal Asbestos Co. The property formerly worked by the American Asbestos Co. is now known as the Union Mine and is being worked by a German company.

The Mikado Mining Co., of which T. R. Deacon, C.E., of Rat Portage, is the Canadian director, has just installed a sorting plant in their 20 stamp mill at the Mikado mine near Rat Portage, in order to increase the efficiency of their present batteries. By this means it is expected that the output of bullion which has been running about \$12,000 per month, will be increased, as there is plenty of good ore in sight.

J. Patterson, J. Moodie, W. Southam, C. W. Moodie, J. R. Moodie, J. M. Harris, S. Barker, W. W. Osborne, J. J. Scott, J. Dixon, A. T. Wood, T. H. Macpherson, J. T. Glassco, J. Knox, J. H. Tilden, J. Milne, G. E. Tuckett, H. B. Witton and J. W. Sutherland, Hamilton, Ont., and J. A. Kammerer, Toronto, have been incorporated as the Nickel Copper Co., of Ontario, Ltd.; capital, \$10,000,000; head office, Hamilton. The company proposes to carry on in all its branches, mining, milling and reducing.

Mining industries are still attracting attention in the vicinity of St. Stephen. The English syndicate is working on its shaft on the Hall farm. The ore is looking well. Another company is now at work near Moore's Mills getting ready to sink a shaft. They claim to be on the same nickel ore that crops out on the Hall farm. Still another company, a Boston syndicate, will soon operate on the Magguerrock Mountain claim, on the American side of the river, above Milltown. It looks as if there would be quite a mining boom on the St. Croix in the near future.—St. John, N.B., Telegraph.

News was brought by the steamer "Danube," from Skaguay to Vancouver, December 19th, of the reported discovery of a vast body of free milling ore, within ten miles of Dawson. The Yukon Sun says it is one thousand feet in depth, one mile wide, of unknown though great length, assaying as high as \$860 to the ton. Over twenty claims were recorded in that locality up to November 7th. The exact location of this ore body is given as the left bank of the Yukon, seven miles above Dawson. It is neither a deposit of gravel nor a quartz ledge. As defined by a Dawson metallurgist, it is an oxidized mass of quartzitic porphyrite rock, containing more or less gold throughout the porous oxidized material, as well as in hard quartzite.

S. J. Ritchie, Akron, O., has begun a suit for \$1,200,000 damages in the Common Pleas Court against Stevenson Burke, N. P. McIntosh, C. W. Bingham and the other directors of the Anglo-American Iron Company. Mr. Ritchie, who originally discovered valuable deposits of mineral in the Sudbury district of Ontario, has been in constant litigation for years with the Cleveland capitalists who were interested with him in developing the field. The suit filed January 13th, alleges that the defendants are in the control of the Anglo-American Iron Company, who also control the Canada Copper Company, which has properties in the same neighborhood; they have neglected and refused to