

A GANG of men under J. Holmes, is operating the Adams mica mine, Burgess township, Lanark, Ont., says the *Perth Expositor*.

It is stated that the Canadian Pacific Railway is running over a bed of gold at Bruce Mines, Ont., where copper used to be mined.

Bog ore of fine quality is being mined near Bannockburn, Ont. A few carloads have been smelted and it turned out very well.

H. C. BRACKETT, Hamilton, recently showed his friends a sample of ore taken from the Sawbill, Ont., mine, at the 90 foot level, assaying \$400 to the ton.

WHAT is said to be the richest find of gold yet made in Nova Scotia, is reported to have been made by a man named Dunbrack, near Bridgewater, Lunenburg Co., N.S.

HON. ROBERT DRUMMOND, editor of the *Journal-News*, Stellarton, states that in all probability the output of coal from the mines of Nova Scotia during the present year would exceed that of any previous year by 200,000 tons.

THE extensive deposits of feldspar at Carp, Carleton county, Ont., are to be worked by J. W. Taylor, of Ottawa, and W. B. McAllister, of Peterboro, says the *Carp Star*. The mineral is extensively used in the manufacture of porcelain.

THE Dominion Government has given official notice of its intention to extend the time for the free entry of mining and smelting-machinery into Canada to July 1, 1897. This gives those interested in mining a year longer to bring in their machinery.

NOTICE of application for incorporation has been given by Messrs Power, Culton, Falconer, Davies and McDonald, of Stellarton, and others, to be called "The Little Liscomb Gold Mining Company," with a capital stock of twelve thousand dollars; the office of the company will be in Stellarton, N.S.

THERE is no boom in the Bothwell oil region, but a most extensive development of oil-bearing properties is going on. Within the last few months ten new wells have been put down, of which only one is reported a failure. The owners of the successful ones are Hiram Walker, F. J. Carman, A. M. Elliott, and the Detroit Oil Company.

COL. ENGLENDUE, an Englishman interested in the Rainy River mining region, writes Arch. Blue, that he learns from Mr. Pickard, an engineer, that the bromo-cyanogen process of extracting ore has been used with great success in Australia. There recently 300 tons of tailings were treated in 20 hours, leaving only 10 grains per ton of gold in the refuse, the cost of treatment being only 3s 10d. per ton, and that in a country where fuel and labor are very dear. Mr. Pickard is going to apply the process to the arsenical gold ore to be found in Hastings county, Ont.

A. J. G. SWINNEY is manager of the Canadian Gold Fields Company, Ltd., Deloro, Ont., operating in Hastings and Peterborough counties. Mr. Swinney says that his company had been at work over a year; they have all the capital they require, and with a new process which they employed they had got the most satisfactory results, extracting from 90 to 95 per cent. of the gold in the ore. The company is composed entirely of Old Country capitalists, and their property covers an area of more than 10,000 acres.

A. P. COLEMAN, of Toronto University, writing from Fort Francis to the Department of Mines, Ont., says that the Sawbill mine looks well and yields quartz in which gold is easily found. He comments favorably on the fact that this mine is in what is known as "hornblende granite gneiss" of the Laurentian, stating that it means a great extension of the possible gold bearing area. The Lake Herald and Foley mines are reported prosperous, free gold coming up in buckets from the latter. Mr. Foley has ordered a new 20-stamp mill and has put on an extra force of men.

THE Edmonton, N.W.T., *Bulletin* reports gold mining on the North Saskatchewan thus: "Potter's gold mining scow is worked by a five-horse power engine. The length of the scow over all is 43 feet. There are two spaces between the platforms in which the scoops work at the back end of the scow. The chain from the scoops works over a block on the derrick to an iron take-up roller provided with slip knuckles, to which levers are attached to operate it. The chain passes under a gate situated below the derrick which holds the chain down in the river. As soon as the scoop is full this gate opens automatically, and the scoop rises to the dump box where the dirt is dumped. Water is raised by a Chinese pump, from which there are two tubes to conduct the water over the dump boxes. There are three feeders on each of these tubes to start the derrick, and a series of small holes provide a spray of water to thoroughly wash the dirt before it passes over the grizzly."

THE *Truro Daily News* says that Mr. Parker, of Amherst, N.S., is opening up a copper mine in New Annan, N.S., for New York capitalists.

GEORGE ALEXANDER wants Kaslo, B.C., to exempt him from taxes for ten years on a 240-ton sampling works he proposes to erect in that city.

THE Bell Island hematite iron mine, Newfoundland, employing three hundred men, which sells most of its output in Baltimore, Md., has closed down for twelve months, owing to the unsettled condition of affairs in the United States.

THE Roche Percée Coal Co. has been incorporated to do a general coal mining and manufacturing business. The incorporators are: H. E. Mitchell, C. H. Cordingley, T. H. Gilmore, C. B. Deacon, Winnipeg and R. Rodgers, Clearwater, Man. Capital, \$50,000.

THE Kootenay Mine Exploration Co. has been incorporated to develop mining properties, capital, \$200,000, headquarters, Toronto. Incorporators or directors are: G. Gooderham, T. G. Blackstock, J. W. Beatty, D. Fasken, Toronto, and R. H. Pope, Cookshire, Que.

THE Kingston School of Mines gives instruction both by practice and by precept. During September a party of students were taken out to camp in the mineral bearing regions north of Kingston for three weeks. The advantages of such a progressive method of imparting instruction are obvious.

THE Gold King Mining and Milling Company has been incorporated in Fairville, St. John county, N.B. The capital is to be \$500,000 and the incorporators are E. G. Evans, Hampton, N.B., E. C. Elkin, C. T. Baird and T. Warren, St. John, N.B., and M. Gallert, Waterville, Maine, U.S.

AT the first regular meeting of the British Columbia Association of Mining Engineers, which was held not long ago, in Nelson, B.C., there were present, the chairman, R. C. Campbell-Johnston, the secretary, G. F. Monckton, and several members of the society, including R. R. Hedley, A. H. Holdich, Howard West and others. After the formal business was concluded, G. F. Monckton read a paper on "What Constitutes Mineral", and Howard West (of New Denver, A.R.S.M.), a paper on the "Valuation of Mineral Claims."

THE Nova Scotia Steel Co. is rapidly developing its valuable hematite mine on Bell Island, Nfld. They have obtained splendid results from the use of the ore at Ferrona and the Nova Scotia steel works. This company may try its luck in developing what is believed to be a valuable coal area near Fort Hood, N.S. Two good seams of coal have already been exposed and favorably reported upon by an expert from the office of Emerson Bainbridge, M.P., one of the leading English mining engineers. If this mine should be opened the company could obtain their supplies of fuel by barge within five or six hours' tow of their works.

Railway Matters.

THE Ottawa, Arnprior and Parry Sound Railway is to be completed in November.

THE Toronto, Hamilton and Buffalo Railway Co. wishes to build a line to Ridgeville, Ont.

THE C.P.R. is, it is said, preparing to go on with the proposed Montreal and Ottawa South Shore Railway.

THE Grand Trunk Railway is laying new steel rails, 96 pounds to the yard, on the line between Cornwall and Montreal.

THE Dartmouth branch of the Intercolonial Railway at Halifax is now complete. This will be the only construction work carried out by the I.C.R. this year.

THE contract between the Midland Railway Company and the Dominion Government for the construction of a railway between Truro and Windsor, N.S., has been signed.

CONTRACTOR McCARTY, Sherbrooke, Que., who is grading the Stanstead extension of the Boston and Maine Railroad, is to have the line ready for laying the rails October 15th.

THE T. & B. issues tickets to Toronto, travelling by way of the T. & B. to Hamilton, thence across that city in street cars to Stuart street depot, and by G.T.R. to Toronto.

THE Quebec Central Railway shops are to remain in Sherbrooke, Que., as the city has decided a piece of land to the company and given an exemption from taxes for a term of years.