

Mining Matters.

THE Ridgetown, Ont., Gas Company have decided to go on with boring work.

FRANK HILTON has begun work on a new shaft on the "Little Falls" claim, Big Bend, B.C.

ON the "Yakimaw," near Nelson, a vein has been discovered with four feet of good ore. The claim is owned by N. D. Moore.

THE Country Harbor, N.S., Gold Mining Co., a week or two ago, turned out a brick of gold weighing 96 ounces, worth about \$1,800.

THE Warren lead in Guysborough county, N.S., is showing some gold, but so far the company have not sent any of the quartz to the mill.

THE Tudor Gold Mining Co. (Ltd.), Waverly, N.S., have purchased a large Worthington pressure pump to handle all the water from their workings.

MR. MONAHAN, managing proprietor of the Cariboo claim at Camp McKinney, recently took with him to Seattle gold bricks, the output of the mine for the previous three weeks, valued at \$16,000.

THE Black Creek Hydraulic Mining Co. (Ltd.) Vancouver, B.C., have been incorporated, with a capital stock of \$300,000. The trustees are W. F. Salisbury, E. Mahen and Johann Wulffsohn, of Vancouver.

D. A. McDONALD, manager of the Pictou Development Mining Co. at Renfrew, N.S., was in the city last week with a fine lot of quartz, obtained from a new streak 230 feet below the surface, which promises to give good returns.—*Canadian Colliery Guardian*.

THE "Empire" claim at Fairview, B.C., has a lead about 3½ feet wide, running north and south, which is traceable through nearly the entire length of the claim. Some fine free gold specimens have been taken out. Mr. Kline, the owner, is endeavoring to bring in capital for further development.

A BED of iron ore containing, it is said, about 600,000,000 tons, has recently been discovered at Conception Bay, about twelve miles from St. John's, Nfld. Analysis shows it to be the finest hematite ore, containing 59½ per cent. of iron. The New Glasgow Iron and Coal Co., New Glasgow, N.S., are making preparations for working it on an extensive scale.

SOME well-known British Columbia mining men are forming a syndicate with large capital to purchase claims from small mine owners, and afterwards sell concessions to wealthy corporations. At present, owing to the lack of means of many prospectors, their claims, some of them of great promise, remain in the elementary stages of development. All this would be altered very materially.

THE gold mine at North Brookfield, N.S., is running as usual, keeping the mill busy night and day, reports the *Canadian Colliery Guardian*. A survey is being made of the underground works, which shows the existence of a "lead" about 150 feet in depth, dipping west at an angle of 25 or 30 degrees. This has been followed for 250 feet, and there are indications that it continues much further.

THE Wiegand Gold Mining Co. have been incorporated for the purpose of developing the property on Shoal Lake, near Fort William, Ont. One shaft is already down 14 feet and is under contract to be sunk 100 feet. The vein is described as a true fissure vein, 6 feet between the walls, carrying 2 feet of high grade quartz, assaying all the way from \$28 to \$210. A stamp mill is expected to be in operation about the middle of next month, with a capacity of 30 tons per day. The officers of the company are: President, Joseph C. Foley; vice-president, V. D. Cliff; secretary, J. J. McAliff.

THE annual meeting of the Mining Society of Nova Scotia was held at Halifax on the 13th ult. Among the papers read were the following: Notes on a mineral collection, prepared by the Government of Nova Scotia for the Imperial Institute, London, by E. Gilpin, Jr.; Inspector of Mines; Boilers, tests and efficiency, by W. G. Matheson; On surface surveys and the necessity of contour surveys in gold districts in Nova Scotia, by Dr. Martin Murphy; A novelty in coal mine ventilation, by Alex. Dick; Notes on the behavior of some gold solvents, by F. H. Mason; Notes of a trip to Alaska and its gold mines, by Geo. MacDuff. The following were appointed officers for the present year: President, R. H. Brown; Vice-presidents, Graham Fraser, Charles Fergie, and W. Blake-more; hon.-secretary, B. T. A. Bell; secretary-treasurer, H. M. Wylde. The Council will endeavor to organize a mining exhibition in Montreal as soon as possible.

WHILE at work on the lowest drift of "Silver King," Kootenay, the diamond drill ran through 7 feet of good ore.

JAMES ROBINSON of the Hillsboro, N.S., mines, is prospecting for coal in that neighborhood. He has a crew at work sinking an 8x12 shaft.

N. D. MOORE has transferred the "Cumberland" mine, near Nelson, B.C., to W. C. Yawkey for \$25,000, to be paid \$15,000 in cash and the balance in six months.

ACCORDING to returns made to the collector of customs at Nelson, the shipments of ore from South Kootenay mines during last year amounted in value to \$784,965.

THE Lake Gerard Mica Mining Co.'s mine, "The Phosphate King," has been dug to a depth of 70 ft. Operations will be continued on a still more expensive scale during the summer.

A six foot vein of coal has been discovered at a depth of 250 feet at Stephen, near Rainy Lake City. It seems to be a good quality of soft coal. A company is to be organized to work it.

THE "Silver King" Company, Kootenay, B.C., are sinking a shaft on the "Daylight" claim, the third extension on the east of the "Victoria." This claim carries gold ore in paying quantities.

THE first shipment of ore from Ten-mile Creek, near Slocan Lake, took place last month in the shape of a carload from the "Kalspel" mine. The ore is high-grade, similar to that on the "Fisher Maiden."

SEVERAL experiments have been made recently to test the value of the iron ore in Madoc township, Ont., and vicinity, and seem to have given fair satisfaction. Extensive developments are looked for in the near future.

THE Nelson, B.C., Hydraulic Mining Co. are getting ready as quickly as possible for spring work. New sluice boxes are in, and work has commenced on a new flume, which will be 3 ft. by 2 ft. Two vibrators will be worked.

THE Humphries-Moore concentrator at Nelson, B.C., began the work of reducing ore last month. Its supply is drawn chiefly from the Alamo and Idaho mines, but this spring a large quantity will probably come from the Mountain Chief.

THE Danville Asbestos and Slate Co., Montreal, are applying for incorporation. Capital, \$150,000. The provisional directors are Feodor and Moritz Boas, of St. Hyacinthe; J. W. Greenshields, W. Slater, B. Shepherd and W. T. Costigan, of Montreal.

ON the "Godenough" claim, Slocan district, B.C., the cross-cut tunnel caught the vein in 67 feet, and drifts are now being run both ways. It carries about 6 inches of carbonates mixed with high-grade galena, an average sample assaying 480 ozs. silver.

THE Slocan, B.C., district is looking up. Close after the news of a big discovery on the Alpha mine and the immediate resumption of shipments, came word that a fine body of ore had been struck on the Wonderful, and also that ore had been found in both tunnels on the Ivanhoe.

LAST month the shaft house at the Sultana gold mine, near Rat Portage, Ont., caught fire and was burned. The flames and smoke shut off the air supply to the mines, and twenty-four miners at work were only rescued with difficulty, one being killed. The fire started from a tobacco pipe.

THE business men and manufacturers of Nelson, B.C., offer to guarantee money and land subscriptions to the amount of \$100,000 for the location and operation in that town of smelting works. Among those who have the matter in hand are G. A. Bigelow & Co., W. F. Teetzel & Co. and Thos. Madden.

A. D. WHITTIER has just returned from a visit to London, Eng., where he has succeeded in forming a company to work the hydraulic mines on Williams Creek, Cariboo, B.C. The capital is \$500,000, of which \$200,000 is paid up. The first operations undertaken by the company will be in the Ballarat claim.

THE Intercolonial Coal Mining Co. are putting in a ventilating fan of 30 ft. diameter, with a capacity of 200,000 cubic feet of air per minute, to be driven by a pair of tandem compound engines built by an English firm. They are also putting in a patent English screen with a capacity of 500 tons or more per day. The company are preparing to reopen a slope that was abandoned some years ago.

THE Standard Oil and Gas Company are going to explore Pelee Island, Ont., for gas and oil, and George Lypps, on behalf of the company, has leased several thousand acres and will begin operations in a short time. The Ontario Natural Gas Company have also secured options on tracts of land on the island. The indications point to a large amount of oil and gas in the island at present not utilized.