

two square miles, and are located in Inverness County, Cape Breton. The company is preparing to build a shipping pier off McIsaac's Point, tenders for the dredging of which have been given out.

Nova Scotia Steel Co., Ltd.—The proposed amalgamation of the New Glasgow Iron, Coal and Railway Co., Ltd., and the Nova Scotia Steel and Forge Company, Ltd., will be discussed by the shareholders at a meeting to be held in New Glasgow on 12th proximo.

The Maud Hydraulic Mining Co., Ltd., has been registered at Victoria, B.C., to acquire the placer mining claims, leases and property held by J. M. Buxton on Four-Mile Creek, near Quesnelle River, in the Province of British Columbia. Authorized capital, \$25,000, in shares of \$5. Directors: J. M. Browning, J. M. Buxton and Charles Wilson. The head office is at Vancouver, B.C.

Alberta Railway and Coal Co., Ltd.—Subjoined is an excerpt from the report of the directors submitted to the shareholders on 31st ultimo:—"The accounts show a profit on working of the railway and colliery of £17,969, while house rents and water privileges brought in £844, making a total of £18,813; on the other side managerial expenses, insurance, and taxes absorbed £6,391, and interest on debentures and loans, if paid in full, would have required £62,591, leaving a deficit for the year of £50,168, and increasing the debit balance to profit and loss to £101,316. Interest on first mortgage debentures, however, requiring in full £53,400, was only paid to a small extent in cash. Sundry creditors in Canada and London, and bills payable, totalled on June 30th last £212,429, of which £188,203 was secured on mortgage; and there were in addition sundry creditors for debenture interest for £75,687, and the cash balance amounted to £3,462:—"

The balance-sheet and accounts for the twelve months ending June 30th, 1894, are herewith submitted. In judging the result of the working for that period, the shareholders will bear in mind that the condition of business generally in Canada and in the United States was very unsatisfactory. In face of the severe commercial depression, however, it is gratifying to observe that the quantity of coal which the Company disposed of was 139,308 tons, against 133,924 tons in the previous year, or an increase of 5,384 tons. The shareholders are aware that during the year 1893 the Lethbridge-Dunmore Railway was widened to the standard gauge under arrangement with the Canadian Pacific Railway Company. The work was completed on November 28th, 1893, and since that date the railway has been operated by that Company with a result, it is believed, alike satisfactory to both Companies."

Canada Coals and Railway Co., Ltd.—The shareholders of the Canada Coals and Railway Company, of Joggins, N.S., held their annual meeting in Montreal on 20th instant. The following board of directors was elected:—Messrs. S. Finley, R. L. Gault, A. F. Gault, S. H. Ewing, E. Hanson, E. W. Wilson and R. Wilson Smith. At a subsequent meeting of the board Mr. S. Finley was re-elected president; Mr. A. F. Gault, vice-president, and Mr. A. G. Watson, secretary treasurer.

The Canadian Anthracite and Coal Co., Ltd.—The annual general meeting of the shareholders was held at Ottawa on 14th inst. There was a large attendance. The output from the colliery (at present operated by the H. W. McNeill Co., Ltd., under lease), for the month of October was the smallest for some months, being 6,000 tons. It is intended to largely increase the output in 1895. The C. P. R. are taking large quantities of the coal, which is giving great satisfaction, and an increasing market is being found for it in Manitoba, notably at Winnipeg, where it is gradually superseding Pennsylvania anthracite. The officers of the Company are:—Hon. J. G. Thorpe, Cambridge, Mass., President; O. H. Ingram, Eau Claire, Wis., Treasurer; W. K. Coffin, Eau Claire, Assistant Treasurer; L. Crannell, Ottawa, Secretary. The quantity, quality and value of the coal is now assured beyond any doubt, and great credit is due to the lessee, Mr. H. W. McNeill, for the vigorous and successful manner he has prosecuted the development of the trade of the colliery.

Creighton Gold Mining Co.—Several experts have reported on this Company's property and the works have been closed down. Mr. J. Burley Smith, M.E., has, we believe, taken a contract to do some prospecting with the diamond drill, and this work is proceeding.

The Eureka Oil Developing Co., of Lambton.—This Company seeks incorporation with the object of taking over the petroleum and power producing business at present carried on by James E. Austin, of Enniskillen, in the County of Lambton, including real estate, oil wells, machinery, buildings, pipe lines, tanks and all the plant connected with said wells and business, and to carry on and extend the same. Head office: Petrolia, Ont. Authorized capital, \$5,000. Directors: J. E. Austin, London; R. M. Morgan and J. W. Morgan, of the town of Adelaide; David Barr, Petrolia, and George Burness, London.

Compagnie Francaise des Phosphates du Canada.—The lands of this Company, in liquidation, will be sold by public auction at Bordeaux, France, on 4th proximo. The property is in the Townships of Portland East and West, and Templeton, Ottawa County, Que. The upset price is 10,000 francs, and the purchaser will have to pay over and above a sum of 5,800 francs for government costs in France and the costs of liquidation. The price is payable five months after sale.

Nelson Hydraulic Mining Co., Ltd.—The first annual meeting of the Nelson Hydraulic Mining Co. was held last month. The directors presented a report of the progress of the company, which has been so frequently noted in our columns that there is no necessity to repeat it. Mr. John Elliot was elected a director in the place of Mr. J. F. Hume, resigned, and the other members of the board were all re-elected. Some important alterations of the by-laws were discussed and left to the board to carry out.

Rapid Tunnel Work.—The record for fast tunnel driving is believed to be held by the East River Gas company in the construction of its tunnel under the East river, New York. In one week the day shift made 48 feet 6 inches—a total of 101 feet. The heading is 10 feet 6 inches by 8 feet 6 inches and was advanced in full section. The rock is very hard hornblende gneiss. This is very remarkable work, considering the peculiarly difficult conditions of the locality; and is claimed to be the quickest tunnel-driving of the kind. Four three-and-one-half-inch drills were used in the heading, mounted on tunnel columns with arms, two drills on each column. About fifteen holes, nine to ten feet deep, were drilled by each shift, consisting of five machinists and their helpers.

GOLD MINING.

Nova Scotia.

Caribou.—Messrs. Dixon & Co. have completed the transfer of their property to the Caribou Gold Mining Co., Ltd.

The work of unwatering and re-tiling the shaft on the Macdonald property has been completed, and levels started from the shaft. Capt. Mackintosh reports good ore showing in the faces.

Mr. Damas Tonquay continues to work steadily his Moose River surface gravel. Last year he crushed 4,131 tons, which gave an average of 1½ dwts., making this the lowest grade ore worked in Nova Scotia.

Gold River.—Negotiations are afoot for the transfer of the Victor Co's property to New York people.

An expert has also visited the property of the Lincoln Mining and Milling Co., and is making a mill test of the ore from the "Picayune" and "Captain" lodes.

Mr. T. N. Baker has opened a second lode upon his property, 200 feet south of the large lode. It is small in size, from two to nine inches, but the ton and a half in the dump is valued at 10 ozs. to the ton.

Killing.—This district is practically deserted, and no returns have been made for some time.

Stormont.—The October return of the Richardson mine was 300 ozs. from about 900 tons. The new plant is now running smoothly and the faces in the mine workings are showing a higher grade of ore. The "McMillan" lode has been cut on the western end of the property and is about 18 inches wide, showing gold freely.

The Country Harbor (or Saint John) Co., at Johnson's Brook, have cut the streak worked on the adjoining Antigonish property and are now in good ore. October's yield is reported at 175 ozs.

Uniatke.—The C. P. F. Mining Association are successfully working a 3 to 4 dwt. ore here. The mining is done by open cut or quarry, a Miller cable hoist being in use for hoisting and conveying from the pit. This system is likely to find favor in other portions of the Province where large belts of auriferous material occur.

South Uniatke.—The new mill of the Golden Lode Co. is reported ready for running. The quartz taken out of the roll cut by the shaft has been milled at the Thompson Quirk mill and yielded a brick of 272 ozs., an average of over 7 ozs. to the ton. This property will be a very large producer in 1895.

Renfrew.—The mill of the Pictou Development Co., which has been several months idle from lack of water, has started up and is now crushing the large accumulation of quartz mined during the summer months. The lode is reported as looking fully as well as hitherto.

Ontario.

The Sultana Gold Mine has not been sold to English capitalists as reported.

The Ophir Gold Mine is being worked by a strong force. The 30-stamp mill is also running double and a respectable brick is reported periodically. Mr. F. D. Taylor, M.E., is superintendent.

During the month, Sheriff Carpenter, Rat Portage, sold all the moveable property of the Black Jack Mining Co. and the Gold and Silver Reduction Co. under executions in his hands. The whole cost originally \$6,000 or \$7,000, and was bought by Mr. W. G. Motley for \$1,050 and will be moved to White Fish Bay for the purpose of operating the Regina mining location recently purchased by an English syndicate.

The *Rainy Lake Journal* states that Capt. Dent, of the Syndicate Mining Co., reports that his Company is working night and day on the Luella property, and as the shaft goes down on the mine the ore becomes richer and the vein is getting wider. In fact the ore is so rich that a 20-stamp mill has been ordered and the work of construction of the building is to begin inside of two weeks, or as soon as the necessary plans and specifications can be secured from Duluth.

Last Monday morning Mr. Wm. Caldwell and a gang of men went out to the Regina mine with an outfit to erect camps, shaft house, and other necessary buildings to accommodate a mining staff of twenty men for the winter to carry on the development of the property. A 20-stamp mill will be put on the property as soon as the state of development will warrant it.—*Rat Portage Herald*.

British Columbia.

The Cariboo Mining Company, Camp McKinney, are considering the idea of putting twenty additional stamps onto the Cariboo in the spring and working their mill by water power by bringing the water in pipes from Rice creek from a distance of a mile and a half. In this case some of the stamps—ten or fifteen—could be utilized for custom work. There is no doubt that a custom mill at either McKinney or Fairview would be kept busy the year round and pay a handsome dividend.

The negotiations which have been under way for some time past for the purchase of the Victoria Hydraulic company's claims on the North and South Forks of Quesnelle river, have been closed, and the property transferred to the new syndicate. This is composed of Messrs. Geo. A. Cox, president of the Canadian Bank of Commerce, and Wm. McKenzie, president of the Street Railway, Toronto, D. D. Mann and T. G. Holt, contractors of Montreal, also representing other eastern capitalists, and F. S. Barnard, M.P., of Victoria, the original owners also retaining a considerable interest. The amount paid to the latter in cash and paid up stock is understood to be in the neighborhood of \$70,000. The purchasers, to whom the proposition was introduced by Mr. Barnard, secured the services of Mr. Ross Brown, a well known mining engineer of California, on the properties. Mr. Ross Brown was not only well satisfied with the prospects for developing a profitable mine, but also expressed himself very favorably of the whole of that section of the province, believing that there are numerous auriferous channels of ancient rivers, which will pay largely by hydraulic mining.