

tors—Samuel Finley, president, Montreal; A. A. Gault, Edward Hanson, S. H. Ewing, R. W. Smith, R. L. Gault, E. W. Wilson. Head office, 157 St. James street, Montreal. The company controls an area of 15 square miles, upon which is situated the Joggins colliery at Joggins Mines, in the County of Cumberland, Province of Nova Scotia. Collieries 11 miles from Macdon station, on the main line of the Intercolonial Railway. Total output, 1893, 91,250 tons.

Canada North-West Coal & Lumber Syndicate, Ltd.—Authorized capital, \$351,000. Directors—Sir George Baden Powell, M.P.; E. Bainbridge, Viscount Grimstone, M.P., the Earl of Norbury, T. B. H. Cochrane. Head office, 6 Clement's Lane, London. T. B. H. Cochrane, managing director. Company owns 1,280 acres of coal land at Canmore, and 2,880 at Mitford, in the Province of Alberta; 55 employes. Output in 1890, 10,000 tons. This coal is chiefly used on locomotives of the C.P.R.

Canadian Anthracite Coal Co., Ltd.—Capital stock \$7,000,000. Officers—Hon. J. G. Thorpe, Cambridge, Mass., president, O. H. Ingram, W. K. Coffin, Archibald Stewart, L. Crannell. Head office, the Molson's Bank Chambers, 14 Metcalf street, Ottawa, Ont. The company owns about 7,000 acres in the District of Alberta, N.W. Territories. In 1891 the colliery and lands were leased to the H. M. McNeill Co.

Cape Breton Colliery.—Owners—J. T. Burchell, J. E. Burchell. It is situated at New Campbellton, at the mouth of the Big Brass d'Or Lake, Cape Breton, Nova Scotia; 100 employes. Output in 1893 about 2,400 tons.

Consolidated Scotia Coal Co., Ltd.—Authorized capital \$500,000. Directors—Jno. T. Smith, Edward Curran, Thompson J. Copp, C. W. Hewson, Charles Smith. Head office, Amherst, N.S. Formed to operate and purchase coal and other mines in the Province of Nova Scotia.

Crowfoot Coal Co.—Nominal capital stock, \$125,000. Directors—W. A. Allan, Herbert Archibald Arthur F. Eden. Head office, 180 Owen street, Winnipeg. Formed to acquire by purchase, lease, surrender, gift, exchange, or otherwise, a tract or tracts of coal lands assumed or reported to cover and contain deposits of coal or like deposits, in Manitoba, British Columbia, or the N.W. Territories of Canada.

Crow's Nest Coal and Mineral Co., Ltd.—Authorized capital, \$2,000,000. Directors—Lt. Col. James Baker, president; Jose D. Pemberton, C.E.; Wm. Fernie, Peter C. Fernie, Edward Bray. Head office, 45 Court street, Victoria, B.C. Company owns 11,169 acres of coal lands situate near Martin Creek, in the East Kootenay district, Province of British Columbia; employes, 20.

Cumberland Ry & Coal Co.—Authorized capital, \$2,000,000. Directors—Robert Cowans, president; Hon. G. A. Drummond, vice-president; David Morrice, H. R. Drummond; J. R. Cowans, general manager; W. J. Morrice, E. McDougall. Head office, Imperial Building, Place d'Armes, Montreal. E. Laflamme, assistant to general manager; C. Hargraves, assistant manager; R. H. Cooper, cashier. Mine office, Spring Hill, N.S. Formed to work, acquire and develop coal land of which some 70 square miles are held under lease from the Government of Nova Scotia; 734 employes. Total output, 1893, 391,139 tons.

Dominion Coal Co., Ltd.—Authorized capital, \$18,000,000. Directors—Henry M. Whitney, Boston; Sir Donald A. Smith, Henry F. Dimock, Hugh McLennan, F. S. Pearson, W. C. Van Horne, Robert Winsor, W. B. Ross, Alfred Winsor. General offices, 95 Milk street, Boston, Mass. Has acquired an area of 70 square miles of coal lands in Cape Breton, upon which are the following collieries: Caledonia, International, Gardiner, Glace Bay, Old Bridgeport, Reserve, Gowrie, Victoria, Ontario, Sword, Meagher and other coal areas, steamers, lines of railway, etc. Total amount of coal mined to December 31, 1893, 834,019 tons. Disposed of as follows: Quebec, 499,873; Nova Scotia, 109,822; New Brunswick, 35,391; Newfoundland, 30,054; balance scattering.

Dominion Coal, Coke & Transportation Co.—Authorized capital, \$500,000. Directors—A. G. Yates, A. Jardine, D. E. Adams, Major Walsh, Louis Walsh. Head office, Winnipeg. Company owns 2,000 acres of coal lands in the Province of Assiniboia. Mines at town of Estevan; 85 persons employed. No report for 1893 received.

East Wellington Coal Co.—Authorized capital, \$1,500,000. Directors—J. Lawrence Pool, president, San Francisco; J. Eastland, Col. Mendall, R. D. Chandler, Wm. Whitney. Head office, 507-509 East street, San Francisco, Cal. The company owns property containing 650 acres, upon which is the East Wellington colliery, in the Province of British Columbia; 140 employees; 1893 output, 28,000 tons.

General Mining Association, Ltd., of London, Eng.—Capital

stock, \$1,098,760. Directors—J. D. Hill, chairman; Sir Charles Tupper, Bart.; W. S. Cunard, Col. W. C. Western. Head office, Blomfield House, London Wall, London, E.C. This company owns and operates certain coal lands on the Island of Cape Breton, Nova Scotia. Mines at Sidney and Victoria. Output for 1893, 278,740 tons; 959 employees. R. H. Brown, general manager, Sydney mines; Cunard & Co., agents, Halifax.

Grand Lake Coal Co.—Capital stock, \$200,000. Directors—Jno. P. Isly, president, Philadelphia; Louis G. de Bertram, Thos. W. Williamson. Head office, Chipman, N.B. This company owns 5,000 acres of coal lands in the Newcastle district, and in addition 500 acres at Chipman, Queen's county, in the Province of New Brunswick. Not at present in operation.

Intercolonial Coal Mining Co., Ltd.—Authorized capital, \$500,000. Directors—Jas. P. Cleghorn, president; Henry A. Budden, Hartland S. Macdougall, W. M. Ramsay, A. W. Hooper, G. Goff Penny, Alexander Gunn, Thos. Wilson, R. MacD. Paterson. Head office, 199 Commissioner street, Montreal. W. J. Nelson, secretary. This company's property contains 2½ square miles of coal areas, upon which is the Drummond colliery, at Westville, in the county of Pictou, N.S. Total output 1893, 222,385 tons; number of employes, 454.

Kamloops Coal Co., Ltd.—Authorized capital, \$200,000. Directors—J. F. Smith, M. Gaglietto, Jean B. Laterremouille. Head office, Kamloops, B.C. This company owns 2,275 acres of coal lands on Newhykwalston Creek, at a point about 50 miles north from the town of Kamloops. Mines are not in operation.

Mabou Coal and Gypsum Co., Ltd.—Authorized capital, \$100,000. Directors—C. L. Snow, president; Lewis McKeen, J. J. Arnold, J. H. Helmer, Geo. P. McClelland. Head office, Mabou Harbor, Cape Breton, N.S. The company owns and operates the Converse, Rankin, Beaton and McDonald gypsum quarries, the Florence mills and the Mabou coal mines, situate at Mabou Harbor, Cape Breton County, N.S.; 50 persons are employed.

New Brunswick Coal Co., Ltd.—Authorized capital, \$300,000. Directors—C. A. Boardman, president; Frank Todd, J. C. Stevens, jr., Henry F. Todd, J. J. Doune. Head office, St. Stephens, N.B. This company's property comprises 700 acres in fee and 25 square miles under lease in the counties of Queens and Sunbury, upon which are certain workable deposits of coal. Not in operation.

New Glasgow Iron, Coal and Railroad Co., Ltd.—Authorized capital, \$1,000,000. Directors—John F. Stairs, M.P., president, Halifax, N.S.; Graham Fraser, Frank Ross, John McNab, Geo. F. McKay, J. Walter Allison, Harvey Graham. Head office, Ferrona, Pictou County, N.S. This company owns an extensive area of mineral lands in the County of Pictou, N.S. This company has the first coal washing plant put in operation in Canada; was first operated successfully May, 1892; works automatically, and requires the services of but three men. Coking plant is situated near the coal washer, and the 54 ovens produce from 115 to 120 tons of first-class coke every twenty-four hours, which is all used in the blast furnace of the company; number of employes 480.

New Vancouver Cm. and Land Co.—Authorized capital, \$1,075,000. Directors—John Galsworthy, John Fry, Wm. Needham, Frederick Tendron, Edwin Andrew. Head office, 12 Old Jewry Chambers, Old Jewry, London. The company owns 32,000 acres of freehold land and operates the Nanaimo collieries, Vancouver Island, B.C. Northfield colliery, four miles from Departure Bay Nanaimo, employs 410 persons; No. 1 Esplanade, half mile from wharves, Nanaimo Harbor, employs 475 persons; Southfield mine No. 2, five miles south-east of Nanaimo, employs 200 persons; Southfield mine No. 3, two miles from Port Nanaimo, not worked in 1892, but employs 100 persons; Southfield colliery No. 5, situate five miles from Nanaimo, employs 158 persons; Protection Island shaft, situate half mile from Nanaimo, employs 125 persons. Output for 1893, 469,311 tons. John Rosenfeld's Sons, San Francisco, agents. A large amount of this coal is sold in San Francisco.

Northumberland Coal Co., Ltd.—Authorized capital, \$250,000. Principals—Thomas F. Wentworth, C. D. Ross, H. D. Walbridge, J. A. Blanchard, J. E. March, J. O'Connell, F. W. Wedderburn. Being organized at date of report to mine in the Province of Nova Scotia.

Sydney & Louisburg Coal & Rail Co., Ltd.—The properties of the company in Cape Breton having been acquired by the Dominion Coal Co., Ltd., it is now being wound up.

Truro Cm. Co.—Authorized capital, \$49,000. Officers—T. G. McMullen, Truro, president; J. W. Johnson, George Ross. Head office, Truro. This company is a reconstruction of the Colchester Coal Co., Ltd., and has been formed to operate certain coal areas, particularly those situate at North River, near Onslow, in Colchester County, N.S. In 1893 a good deal of work was done in opening up the property.