\$45,000 in 450 shares of \$100 cach. Directors. Allen Haley, J. A. Russell, Robert Fidgeon, John E. Curren, Charles Hensley, all of Windsor, N.S. Formed to manufacture chemicals, including sulphurous and sulphuric acid, the importation of phosphate, rock, bone, mitrates and sulphates of ammonia, soda, and acids, etc., the manufacture of superphosphates and artificial fertilizers of more lived. of every kind, etc.

Kamloops Coal Co. This company has been incorporated with headquarters at Kamloops, in British Columbia, to acquire, by purchase or otherwise, coal lands and unines, and to carry on the business of miners, etc. Capital, \$200,000 divided into 40,000 shares of a value of \$5.00 The trustees who will unange the concerns of the company for the first three months are: Murdock J. McIver, John E. Saucier and Jean B. Latremouille. The company owns 1,850 acres of good coal lands, with two seams of coal, one 42 inches, and the other 4 feet thick, which assays 62.34 fixed carbon and 70.69 per cent. coke.

Kootenay Lake Reduction Co.—Registered 23rd August, 1892, Head office: Pilot Bay, Kootenay District, B.C. Capital, \$250,000 divided into 2,500 shares of 5100 each. The objects for which the company is established are: To carry on the business of mining, milling, smelting, concentrating, reducing and refuting gold, silver, copper, lead ores, and other ores and minerals in all tisbranches at Kootenay Lake, in Kootenay mining district, in British Columbia, and in other mining district, in British Columbia, and in other mining district, in British Columbia, and the United States, and to own, buy, sell and deal in gold, silver, copper, lead ores, and other ores and minerals, bullion and refined metals, and to purchase or hire such real estate, and to purchase, own, work and develop such mines, mining claims and mining property as may be necessary or and convenient for the transaction of said business, and to buy, sell and own all such machinery, tools and other personal property as in a convenient for the ruse in said business, and to the proper promotion and management thereof.

necessary or convenient for use in said business, and to the proper promotion and management thereof.

Kootenay Mining and Smelting Co., Ltd. Registered 23rd August, 1592. Head office: Pilot 187, Kootenay district, BC. Authorited capital, 530,000 divided into 1200 shares of a value of \$25,000 each. The objects for which the company is established are: To transact the business of mining, milling, and smelting gold, silver, copper, lead ores, and other ores and minerals in all its branches, at Kootenay Lake, in Kootenay Mining District, British Columbia, and in the Territory of Idaho, and in other mining districts of Brutsh Columbia, and and the United States of America; also to purchase, own, work, and develop the mines, mining claims, and unining property known as the "Blue Hell," Sliver King, "Surprise," and "Black Hawk," lodes, located at Kootenay Lake, in Kootenay Mining District, British Columbia; and to purchase, own, work, and develop other mines, mining claims, and mining property at other places: to own, hay, and sell, and deal myold, silver, copper, lead orles, and other ores and minerals; also to obtain, buy, and soll, and deal myold, silver, copper, lead orles, and other ores and minerals; also to obtain, buy, and own the franchese and property of the toll road from Mud Slough to a point on Kootenay River near Bonner's Ferry, Idaho Territory, and to maintain and operate the same; to buy, own, and hire same for the transportation of freight and passengers; to buy, own, and hire, and lease water sites and water privileges; to buy and own, lease, and construct, and maintain luildings, roads, bridges, canals, fluntes, and other water courses necessary or convenient for the prosecution of said business; to buy, and own, and hire real estate, machinery, tools, and other personal property necessary or convenient for the prosecution of said business; to buy, and own, and hire real estate, machinery, tools, and other personal property necessary or convenient for the prosecution of said business; to buy and ow management thereof.

Hinlota Mining Co.—This company gives notice of application for charter under the New Brunswick Companies Acts. Authorized Capital, \$1,000,000 in 100,000 shares of \$50 each. Head office: Lancaster, \$5. John County, N.B. The directors are: Herbert J. Olive, J. Herhert Wright, W. D. Baskin, Frederick R. Butcher, and Charles B. Lockhart, all of St. John, N.B. The objects for which incorporation are sought are: To purchase, own, sell, and deal in mining rights, mines and lands, mining practices and facilities in connection therewin, minerals and milling and other plant for the extraction of metals.

Alberta Railway and Coal Co.—The annual general meeting of this company will be held on Wednesday, 20th October next, at the head office of the company in London, Eng.

Ontario Mining Convention-Programme of Proceedings at Sault Ste. Marie on 5th October.

I. To encourage the construction of colonization rail-ways in Algoma, are you in favor of 12,800 acres, including pine and minerals per mile in alternate townships, being made to such railway companies? (12,800 acres is the area granted to the Winniper & Hudson Bay Railway in the North-West Territory).

II. Are you in favor of reserving the remaining townships in such railway belts with the pine and mineral for the actual settler condition upon clearing 25 acres and five years residence on each 160 acres? Covernment settining

years residence on each 160 acres?

III. Are you in favor of the Government retaining timber dues of \$1 per thousand on all pine granted to such settler and railway companies?

IV. If the North-West Territories with a population of 70,000 and an area of 293,000 miles of prairie land will shortly be not only one proxince, but several provinces, should not Algoma be created into a province with its \$4,000 people and 275,000 square miles, containing the gold of California, the silver of Colorado, the copper and iron of Michigan, the coal and petroleum of Pennykvanii, the Asbestos of Quebec, the pine of North America, the fertile valleys of Canada, unlimited fisheries, and the nicked of the world?

America, the fertile valleys of Canada, unlimited fisheries, and the nickel of the world?

V. Are you in favor of reciprocity between Canada and the United States in all mineral and the manufactured product thereof for a term of 25 years or longer?

VI. Should the duty levited on all coke, coal and machinery used by mining and smelting companies be repaid to the n?

VII. If the same protective liberal legislation had been accorded to mining interests as has been given manufacturing interests, would not Canada have resped far creater benefits? far greater benefits?
VIII. Should each of the judicial districts of Nipissing,

VIII. Should each of the judicial districts of Nipissing, Manitoulin, Algoma, Thunder Buy and Rainy River have a district council, having all the powers of a county council, with additional powers to deal with immigration and other matters, and composed of seven members, elected by the voters appearing on the Dominion list in the respective constituency, (which constituency might be fixed and changed from time to time by the judge or sheriff of the respective districts)?

IN. To induce capitalists and discourage speculators, are you in favor of granting to all municipalities in Algoma the right to exempt all improvements from taxation?

National the fight to except an improtential root assistance of the Ontario Calinet as the Minster of the Ontario Calinet as the Minster of the Department of Mines or Commissioner of Grown Lands? NI. Are you in favor of a Dominion Mining Convention being held in the City of Montreal in the winter of

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1893, and of the formation of a Dominion Mining Association at such Convention

ciation at such Convention?

XII. Are you in favor of having all lands six months in arrear for taxes open to the actual explorer and settler, who would be entitled to a deed thereof upon residing thereon for six months and paying the taxes in arrear and all expenses?

Fire Hazard.

Prof. Charles B. Gilson of Chicago, in his special report to the insurance companies on the "Hazard of Steam Pipes" and upon "Coverings for Steam Pipes, "and upon "Coverings for Steam Pipes, asys: "All organic matter, such as hair felt, becomes nour or less charted by constant contact with hot steam pipes, even though the temperature be but a little above the beiling point of water; and by steam of 300° F. and above, so thoroughly scorched after a time as to become very fragile, and to crumble away rapidly. It is noticeable that the dust formed from this charted material is very combutible and will flash like gunpowder when thrown into the fire. "When steam of high temperature is used it is by far the safest to employ a covering wholly incombustible."

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