

the plant has not been definitely decided upon, but an option has been secured on a hundred-acre lot on the Lake Shore Road, with the necessary railway facilities. The head offices will be in Toronto.

Maguire, Paterson and Palmer (Canada), Ltd., Montreal, the subsidiary of the large British company, is at present erecting a match splint factory at Pembroke, Ont. No decision, however, has yet been arrived at as to the location of our proposed match factory.

NEW INCORPORATIONS

Pacific-Atlantic Construction Co., Ltd., \$5,000,000—Mortgage Discounts and Finance, Ltd., \$2,000,000—Canadian Libbey-Owens Sheet Glass Co., Ltd., \$1,680,000

DOMINION charters have been granted to the following companies, with head office and authorized capital as indicated:—

Commercial Investigators, Ltd., Montreal, \$50,000; United Shoe Repair Shops, Ltd., Montreal, \$50,000; Atlas Footwear, Ltd., Montreal, \$10,000; Canadian Feature and Production Co., Ltd., Winnipeg, \$1,000,000; Bee Starch Co., Ltd., Montreal, \$100,000; Canadian Harvester, Ltd., Toronto, \$40,000; Canadian Skirmisher, Ltd., Toronto, \$40,000; Canadian Rover, Ltd., Toronto, \$40,000; Pacific-Atlantic Construction Co., Ltd., Vancouver, \$5,000,000; Davies Studios, Ltd., Montreal, \$49,000; Live Fish Co., Ltd., Quebec, \$50,000; Cosmos Cotton Co., Ltd., Yarmouth, N.S., \$600,000; Copeland Hotel Co., Ltd., Pembroke, \$100,000; Sheffield Engineering Supplies, Ltd., Montreal, \$50,000; Canadian Highlander, Ltd., Toronto, \$40,000; Canadian Libbey-Owens Sheet Glass Co., Ltd., Toronto, \$1,680,000; Canadian Queen Manufacturing Co., Ltd., Vancouver, \$100,000; Canadian Challenger, Ltd., Toronto, \$40,000; Canadian Logger, Ltd., Toronto, \$40,000.

Provincial Charters

Provincial charters announced during the past week have been as follows:—

Saskatchewan.—C. P. McCallum, Ltd., Regina, \$10,000; Meunster Motor Co., Ltd., Muenster, \$10,000; Statts, Ltd., Regina, \$20,000; Armstrong and Beck, Ltd., Moose Jaw, \$10,000; War Surplus Importing Co., Ltd., Saskatoon, \$24,480.

Manitoba.—Howard Manufacturing Co., Ltd., Brandon, \$300,000; Campbell Grocery, Ltd., Winnipeg, \$10,000; Ukraina, Ltd., Gardenton, \$20,000; Lake Athapapuskow Minerals, Ltd., The Pas, \$1,000,000; Superior Elevator Co., Ltd., Winnipeg, \$100,000; Joseph Triner Co. of Canada, Ltd., Winnipeg, \$10,000.

British Columbia.—Overwaita (Nanaimo), Ltd., Vancouver, \$10,000; Island Wood Co., Ltd., Victoria, \$10,000; Keldel System, Ltd., Vancouver, \$20,000; Sydney Pont, Ltd., Vancouver, \$10,000; Ramsay and Adams Foundry Co., Ltd., Victoria, \$20,000; Bell-Irving Creery and Co., Ltd., Vancouver, \$250,000; Van-Fern Oil Co., Ltd., Vancouver, \$50,000.

Alberta.—Rendall, Ltd., Edmonton, \$20,000; South Alberta Exporters, Ltd., Calgary, \$20,000; Taylor Grain Co., Ltd., Edmonton, \$20,000; Wilson's Grocery, Ltd., Edmonton, \$10,000; Lethbridge Export Liquor Co., Ltd., Lethbridge, \$20,000; Jack Pine Lumber Co., Ltd., Calgary, \$20,000; Local Securities, Ltd., Vegreville, \$100,000; Lines Electric Co., Ltd., Drumheller, \$20,000.

Ontario.—Perth Curling and Bowling Club, Ltd., Perth, \$25,000; Mortimer and Richmond, Ltd., Hamilton, \$100,000; Ross and Millar, Ltd., Hamilton, \$50,000; Mortgage Discount and Finance, Ltd., Toronto, \$2,000,000; Manitoulin Oil Co., Ltd., Toronto, \$1,000,000; Greig-Morris, Ltd., Toronto, \$40,000; Pulverman Tirometer Co. of Canada, Ltd., Toronto, \$300,000; Silica Granite Products Co., Ltd., Hamilton, \$200,000; See and Smith Motors, Ltd., Toronto, \$260,000; Fairy Toys, Ltd., Toronto, \$40,000.

CANADIAN MINING INSTITUTE MEETING

Western Developments Feature This Year's Convention at Winnipeg—What Oil Find Means to Alberta

THE 1920 meeting of the Canadian Mining Institute was held in Winnipeg, October 25-27. Development of mining in western Canada, especially as regards coal and iron, featured the discussions. T. C. Norris, premier, welcomed the delegates, and O. E. S. Whiteside, manager of the International Coal and Coke Co., of Coleman, Alta., presided. Among the speakers, the program included: Prof. J. A. Allen, Alberta University, on "Minerals of Alberta"; Prof. J. S. Delury, Manitoba University, on "Rice Lake Mining Prospects"; Prof. R. C. Wallace, on "The Flin Flon and Other Mineral Deposits in Northern Manitoba"; F. E. Gray, editor, Canadian Mining Journal, on "Western Coal Development and Marketing"; T. R. Deacon, on "Uses and Development of Pulvarized Coal"; George Bancroft, president, The Pas Board of Trade, on "The Mandy Copper Mine"; J. P. Gordon, of The Pas, on "Copper Lake Mineral Field"; J. Knobel, Prince Albert, on "Founding a Western Iron and Steel Industry."

President's Address

Mr. Whiteside, in the course of his presidential address, said that in 1898, when the Canadian Mining Institute came into being, it was quite certain that its founders would have scoffed at the idea of Manitoba ever being a field in which it might exercise its functions to useful effect. Mr. Whiteside said it was only within the last few years that Manitoba had been regarded as anything more than a wheat-growing area of the Dominion, the region whose wheat had made Canada famous the world over. But, as if to prove her impartiality and to insure that every province of Canada should be possessed of mineral wealth, however richly endowed it might be with other natural resources, nature had established within the borders of Manitoba an area which already had been proved to contain mineral deposits of great value. He said Manitoba had the beginning of what, he hoped, would become an important and flourishing mining industry. Faith in the future of that industry had justified the mining men in Winnipeg in founding a branch of the Canadian Institute of Mining and Metallurgy, which had become one of the most active of all the organizations of the institute, he asserted.

Mr. Whiteside explained that one of the functions of the institute is service through co-operation. The institute, with associations of a like nature, exerts a far-reaching and eminently beneficial influence in the community in general by reason of the spirit it animates, he said. The institute, he asserted, should offer its services to the government. This it had not failed to do in the past, but the opportunities now were greater in this respect than ever before.

The necessity for more accurate information on Canada's mineral resources was emphasized by Dr. Allen. He declared that accurate information was required with reference to Alberta, because that province was on the verge of what might be the greatest oil boom excitement that had ever occurred on the American continent. The prospects were most promising, Dr. Allen said, for the occurrence of a large producing oil field in the far north, and that already many oil-seekers were preparing to strike north as soon as the ice was thick enough for travelling. The great problem in the immediate future to be solved was that of transportation.

F. E. Gray called attention to the gap of 2,000 miles which unfortunately intervened between the eastern coal fields of Canada and the lignites of Saskatchewan. The gap could be bridged, he said, by the extension of deep waterways from the east up to Ontario, and by the adoption by the railways of a comprehensive plan for carrying coal from the west. While the consumption of bituminous coal in Canada was 29,000,000 tons annually, only 14,400,000 tons were produced in Canada, but this could be raised to 20,700,000 tons from existing mines alone. The supplies in the east were limited, but those in the west were immense, and it was there that the solution of the coal problem lay.