

CAPTAINS OF INDUSTRY.

The following items of information, which are classified under the title "Captains of Industry," relate to matters that are of special interest to every advertiser on these pages, and to every concern in Canada interested in any manufacturing industry whatever, this interest extending to supply houses also.

If a new manufacturing enterprise of any kind is being started, or an electric lighting plant instituted, or an electric railroad, or a telephone, or a telegraph line is being constructed; or a saw mill, a woolen, cotton, or knitting mill; or if any industrial establishment has been destroyed by fire with a probability of its being rebuilt, our friends should understand that possibly there may be something in the event for them. Do you catch on to the idea?

The starting of any such concern means a demand for some sort of machines, machinery, or supplies, such as steam engines and boilers, shafting, pulleys, belt- ing, lubricants, machinery supplies, wood or iron working machinery, ventilating and drying apparatus; pumps, valves, packing, dynamos, motors, wire, arc and incandescent lamps, and an infinite variety of electrical supplies, chemicals, acids, alkalies, etc. It is well worth the while of every reader of the Canadian Manufacturer to closely inspect all items under the head of Captains of Industry.

A big deal in Canadian pine timber was closed a few days ago, when a Canadian concern bought of the Michigan Lumber & Lumber Co., Bay City, Mich., about half of the pine lands owned by the company in the Algoma district, estimated to cut from 65,000,000 to 75,000,000 feet of lumber, for a cash consideration. The company sold its saw logs at Blind River last winter, and the disposal of this pine leaves it still with three townships in the Algoma district, on which there is estimated to be about 75,000,000 feet of pine.

A matter of much interest to manufacturers and power users is the equipment of the shafting in Machinery Hall at the Toronto Industrial Exhibition, with the new double ball bearings manufactured by the Chapman Double Ball Bearing Co., Toronto. A full report of the tests of this equipment will be found in this issue of THE CANADIAN MANUFACTURER.

Brantford's list of industries is rapidly growing, and many of the old-established manufacturing concerns there have so increased in their business that expansion is necessary. The Watrous Engine Works Co., the Massey-Harris Co., and the Adams Wagon Works have all decided to enlarge. The Adams Wagon Works are intending to erect a large addition, the plans for which have been drawn and the contract let. The work will be commenced at once. The Watrous Engine Works Co. desire a very large addition to their moulding shops. The Schultz Bros. Co. have also enlarged. This company have during the last few years made a number of important changes and additions, until their works are now amongst the largest in that city. The new works of the Buck Stove Co. are almost ready for occupation. The additions to the old buildings are just about completed and the roofs which are of iron and steel have been erected.

The Galt Machine Knife Works, owned by Peter Hay, Galt, Ont., will be organized into a joint stock company, with the same management. The works will be enlarged and while the manufacture of machine knives will be continued, several new lines will be added.

The Thunder Bay Harbor Improvement Co., have been incorporated with a capital of \$50,000, to improve the harbor at that town.

The Stratford Mill Building Co., Stratford, Ont., are furnishing the machinery, including gasoline engines, for the grain elevators of F. & J. Hisey, at Creemore, Ont., the Hartney, Man., Farmers Elevator Co., and the Deloraine, Man., Farmers Elevator Co. They also have the contract for building the machinery for the new elevator erected by the Central Milling Co. at Peterborough, Ont.

The Catholic church at Marmora, Ont., was destroyed by fire August 20. Loss about \$10,000.

The contract for the extension of the Woodstock city power house has been awarded to Wm. Griffiths, that city. Work will be commenced at once. The present lighting capacity will be doubled, which will enable the commissioners to supply electrical energy for lighting purposes to several manufacturers of the city.

The Dominion Government will probably accept the site offered by the city of Kingston, Ont., for the building of a large barracks at that place, at a cost of \$100,000.

Messrs. Klaw & Erlanger, the well-known theatre proprietors, are trying to secure a site for a new theatre in Toronto.

The new dry dock at Collingwood, Ont., owned by the government, has been formally opened. It was built under the direction of Lewis Coste, chief engineer for the government. The length of the dock is 525 feet, and it is capable of receiving the largest vessel at present afloat on the great lakes.

The Algoma Navigation Co. are making arrangements with the Bertram Engine Works Co., Toronto, for the construction of a steel steamer of about 700 tons gross, having sleeping accommodation for 110 passengers: for service between Owen Sound and Sault Ste. Marie, Ont.

The Lake Ontario Steamship Co., Hamilton, Ont., have been incorporated with a capital of \$150,000, to carry on a navigation business. The provisional directors include W. C. Hawkins, C. A. Birge and J. Moodie, Hamilton.

The Premier Carriage Co., Toronto, have been incorporated with a capital of \$40,000, to manufacture vehicles, etc. The provisional directors include F. Moran, A. H. Edwards, and E. T. B. Pennefather, of Toronto.

The plant of the Ontario Asphalt Block Paving Co., Windsor, Ont., which is owned by a number of Windsor capitalists, commenced operations a few days ago. The building, which will employ in the neighborhood of 50 men regularly, will be capable of turning out over fifty thousand blocks a day. The materials from which the blocks are manufactured are largely asphaltum and coarse copper sand. The latter is found in large quantities in New Ontario, and will be brought down in scows.

The Sunbeam Incandescent Lamp Co. of Canada, Limited, St. Catharines, Ont., have been incorporated with a capital of \$100,000, to manufacture incandescent lamps, electrical apparatus, etc. The provisional directors include G. C. Loveys, C. S. MacInnes, and A. M. Stewart, Toronto.

The Thornbury Gasoline Engine & Foundry Co., Thornbury, Ont., have been incorporated with a capital of \$4,000, to manufacture gasoline engines, motors, etc. The provisional directors include H. A. Carmichael, Thornbury, D. Carmichael, Jr., and M. Carmichael, of Aldborough, Ont.

The Safety Fruit Picker Co., Hamilton, Ont., have been incorporated with a capital of \$30,000, to manufacture fruit pickers, etc. The provisional directors include W. T. McElroy, G. A. Graham, Toronto, and J. H. Widdicombe, Hamilton.

The Nelson-Robinson Chemical Co., Napanee, Ont., have been incorporated with a capital of \$25,000, to manufacture patent medicines, etc. The provisional directors include J. L. Neilson, J. A. L. Robinson and C. A. Anderson, of Napanee.

The Consolidated Stores Co., Toronto, have been incorporated with a capital of \$50,000, to carry on a warehousing and cold storage business. The provisional directors include H. J. Jones, Wm. Eacrett, and M. McKenzie Ferguson, London, Ont.

The Canadian Malleable & Steel Range Mfg. Co., Toronto, have been incorporated with a capital of \$50,000, to manufacture stoves, furnaces, electric fixtures, etc. The provisional directors include A. E. Hager, P. J. McEgan, and A. F. Winkelmann, of Toronto.

The Colonial Development Co., Toronto, have been incorporated with a capital of \$50,000, to manufacture implements, etc. The provisional directors include J. S. Lovell, R. Gowans, and S. R. Wilkie, of Toronto.

R. S. Begg, Port Elgin, Ont., is putting in a new steam plant, consisting of a 75 h.p. boiler and engine purchased from the Stratford Mill Building Co., Stratford, Ont.

Messrs. Flavell & McLaughlin, Lindsay, Ont., propose erecting at Fort William, Ont., an elevator of about half a million bushels capacity, and a flour mill of 2,000 barrels capacity daily.

The citizens of Madoc, Ont., are considering the installation of an electric light plant, and a water power will probably be developed.