

The growth of Toronto this year industrially, as evidenced by the amount expended in the building of new factories and the enlargement and improvement of existing ones, is no less marked than the general growth of the city as indicated by the aggregate building operations. During the nine months of this year to October 1 the amount so expended was \$291,050. The following table shows the amount so expended each year during the past decade:

1893	\$111,210
1894	69,900
1895	121,325
1896	69,400
1897	80,770
1898	360,165
1899	416,650
1900	209,920
1901	270,780
1902	236,390
1903	291,050

More than a third of the large expenditure in 1899 was due to the erection of Lever Bros.' soap factory, the cost of which was stated in the permit to be \$140,000. This year to date the largest single expenditure was \$60,000, and the total number of permits was 45. Last year the number of building permits issued relating to factories was 60; in 1901, 37; in 1900, 32; in 1899, 50; in 1898, 58; in 1897, 19; in 1896, 17; in 1895, 23; in 1894, 16, and in 1893, 30.

The Mack Mineral Springs Co., St. Catharines, Ont., have been incorporated with a capital of \$100,000, to manufacture carbonated, mineral, and distilled beverages, etc. The provisional directors include R. B. Hamilton, J. T. Groves and A. H. Malcolmson, St. Catharines.

The Toronto Peat Fuel Co., Toronto, have been incorporated with a capital of \$40,000, to manufacture peat, peat fuel and peat manufacturing machinery. The provisional directors include A. A. Dickson, Jas. Brebner and W. S. Jackson, Toronto.

The Parisian Laundry Co., Toronto, have been incorporated with a capital of \$100,000, to acquire the business of the Parisian Steam Laundry Co. The provisional directors include J. Stevenson, Glasgow, Scotland, H. K. Lorimer, Philadelphia, Pa., and D. Morton, Toronto.

The Lumbermen's Supply Co., Toronto, have been incorporated with a capital of \$50,000, to manufacture lumbermen's supplies, etc. The provisional directors include C. A. Johnson, J. S. King and P. J. Loughrin, Toronto.

The Saginaw Lumber & Salt Co., Saginaw, Mich., have been licensed to do business in Ontario with a capital of \$100,000, to manufacture salt, barrels, etc.

The Griffin Curled Hair Co., Toronto, have been incorporated with a capital of \$50,000, to manufacture curled hair and to acquire the business of the Griffin Curled Hair Co. The provisional directors include P. J. Griffin, T. C. Tracy and J. B. Harris, Toronto.

The Renfrew Mfg. Co., Renfrew, Ont., have been incorporated with a capital of \$40,000, to manufacture lumber, etc.

The provisional directors include S. Moffatt, T. Logan and M. J. O'Brien, Renfrew, Ont.

Messrs. A. E. Rea & Co., Toronto, have been incorporated with a capital of \$50,000, to manufacture fancy goods, etc. and to acquire the business of A. E. Rea & Co. The provisional directors include A. E. Rea, J. B. Rea and W. C. Cliffe, Toronto.

The Canada Corundum Co., Toronto, have purchased from the Canadian Rand Drill Co., Sherbrooke, Que., an air compressor with a capacity of 1,700 cubic feet per minute for installation at their new corundum plant at Craigmont, Ont.

The Canada Foundry Co. have purchased an air compressor with a capacity of 2,000 cubic feet per minute from the Canadian Rand Drill Co., Sherbrooke, Que.

The Jenckes Machine Co., Sherbrooke, Que., have supplied the crushers and rolls for the new plant of the Canadian Corundum Co. at Craigmont, Ont.

The directors of the Intercolonial Coal Co. have decided to erect at Windmill Point, Montreal, coal accommodation with a capacity to handle 200 tons an hour, at a cost of \$75,000. The general manager, Mr. Charles Fergie, says that the demand for Nova Scotia coal had been so great during the present year that all the coal companies have increased their output to a large extent. At the Intercolonial mines at Westville, N.S., the output this year will be over 40,000 tons greater than last year, while at the Acadian mines, adjoining the Intercolonial, the output will be at least 60,000 tons greater.

Several hundred feet of snow-sheds along the line of the Intercolonial Railway at Harlaka, Que., were destroyed by fire October 7.

F. R. Masse's saw and grist mill at St. Agathe, Que., was destroyed by fire October 7. Loss about \$30,000.

Mr. H. L. Frank, owner of the mine at Frank, Alberta, which was largely injured by the land-slide last spring, who is in Montreal, states that there is no truth in the report of a recurrence of the previous disaster. There has been no slide at Frank, since the one which took place in the spring. Six hundred tons of coal per day are being mined and in a few weeks, by the opening up of two new shafts, the quantity will be increased to 2,000 tons. The old tunnel, covered by the slide in the spring, has been opened up.

The Corona Rubber Co., Montreal, have been incorporated with a capital of \$100,000, to manufacture India rubber and gutta percha goods. The provisional directors include A. V. Roy, J. J. McGill and G. Gravel, Montreal.

The Philipsburg Milling Co., Philipsburg, Que., have been incorporated with a capital of \$20,000, to erect and operate a grist and cider mill and to manufacture foods, etc. The provisional directors include F. C. Ireland, F. B. Wells and A. Somerville, Philipsburg.

The Nova Scotia Steel & Coal Co. are now in possession of an abundance of

water supply at Sydney Mines. The pipe line, tapping the North Sydney water system, extending to Sydney No. 1 colliery was tested in the presence of the company's officials and Contractor Sutherland who expressed themselves satisfied with the results obtained. A stream of water was easily carried over the highest part of their colliery bank head, nearly one hundred feet above the level. The pressure upon the square inch was estimated at 75 pounds. The main line is four and one-half miles, not including the branch to the blast furnace and machine shops, where it is intended to set up a complete system of hydrants and connections for fire purposes.—Industrial Advocate.

Mr. Amos Purdy, Westchester, N.S., we are informed, recently discovered at Williamsdale, Cumberland County, N.S., in the channel of a brook, a lead of gold quartz. Dr. A. E. Porter, Mr. A. S. Knight and Mr. Purdy have leased the property. It is reported that the quartz assayed \$8 per ton. In the same neighborhood a coal seam has been found, which promises to be rich. Mayor Wilson, of Springhill, and Mr. Albert Gayton, of Jackson, have leased the grounds with a view of developing the property.

The New Brunswick provincial government have decided to grant a lease of the Grand Falls water power for thirty years to the Electro Manganese Co., an American concern in which local men are interested. The company is one of very large capital and will endeavor to reduce bog ores and produce ferromanganese. They already have a plant in operation at Shawinigan Falls, Que. The company will deposit \$50,000 with the government as a forfeit in case of failure to operate, and the rental is to be \$500 a year for ten years, \$1,000 a year for the next ten, and \$1,500 for the next ten. This arrangement is made possible by the expiration of the lease held for eight years by the Senator Proctor-Sir William Van Horne syndicate. The company's capital is \$1,500,000.

A company of New York people has been formed to operate plaster quarries at St. Ann's, N.B. A railway five miles long will be constructed from the plaster deposits to tide-water at North River; a large pier containing pockets is to be built; steamers will be chartered to convey the product to New York, where the company expect to dispose of all they can ship. Early next summer it is claimed that 200 tons per day will be shipped.

The Hampstead Steamship Co., Oak Point, N.B., have been incorporated with a capital of \$24,000, to build steam and tug boats, etc. The provisional directors include F. S. Mabee, R. K. Jones, St. John, N.B., and H. E. Palmer, Oak Point, N.E.

The Maritime Engineering Co., Moncton, N.B., have been incorporated with a capital of \$30,000, to manufacture brass and iron castings, machinery, etc. The provisional directors include J. P. Weir, P. S. Archibald and G. Baxter, Moncton.