

the first to see the immense wealth of that province, and who may well be called the business pioneers of Manitoba.

Several factories, warehouses, and large dwellings have been erected in the past year, and now occupied. The prospects of a bounteous harvest and fair prices for the year look favorable. But it must be remembered that the stocks of merchandize in the country are large, and that over-importing or over-trading may become disastrous.

Your memorial has been sent to the Government urging the importance of a direct connection with the Canada Pacific Railway at Callander, by the continuation of the Northern, Northwestern and Sault St. Marie Railway from Gravenhurst. The line has been chartered, and will afford facilities to all railways in Ontario reaching it. Besides securing direct connection with the Canada Pacific, it opens a valuable lumber and agricultural country on the Upper Ottawa. It is earnestly hoped that this important work will be pushed with vigor.

The council urges upon the incoming board to further press on the City Council the urgent need there is for steam fire engines in the city, the petition bearing date June of last year having produced no action by the city fathers. Congratulations are expressed over the repeal of the Bill Stamps Act, and the need of a law for the distribution of assets in insolvent cases again urged. The enlargement of Burlington Canal and piers is referred to, and hopes are entertained that Burlington Bay will be made a free harbor of refuge. Inequality in the duties charged at various Canadian ports of entry are again, as in 1880, dwelt upon. The evil complained of has been mitigated, "but still exists to some extent" from which it would appear that entries can still be made elsewhere to better advantage than at Hamilton Custom House which, if true, is neither a just nor pleasant condition of affairs. The Board has a balance of \$245.67 on hand.

The election of officers having been proceeded with, the following were found to be elected:

President, W. H. Glassco; Vice-president, Wm. Osborne; Secretary, Richard Benner.

Council—Messrs. John Stuart, Jas. Turner, Alex. Turner, Jas. Watson, R. Dunlop, M. Leggat, John Gault, Alex. Murray, E. Gurney, A. Duncan, Wm. Hendrie, J. H. Park, J. J. Mason, J. M. Lottridge, W. E. Sanford, John Eastwood, John Harvey, R. Wanzer, Adam Brown, T. H. Macpherson.

Board of Arbitration—W. F. Findlay, T. H. McKenzie, Jas. Simpson, Jas. Stuart, James Walker, J. W. Murton, C. J. Hope, and W. H. Gillard.

Board of Examiners—T. H. McKenzie, J. B. Fairgrieve, Thos. Lawrie, J. A. Bruce.

Committee on Transportation—J. B. Fairgrieve, R. Dunlop, M. Leggat, Alex. Turner and R. O. McKay.

Messrs. David Gillies and W. H. Gillard were chosen auditors of the Board.

After a vote of thanks to the secretary, Mr. Benner, for his care and attention during the year, the Board adjourned.

MANUFACTURERS' NOTES.

The capital stock of the Cleveland Bridge and Car Works has been increased to \$500,000.

The Michigan Stove Company, Detroit, have 1,100 hands at work, with a monthly product of 5,000 stoves.

The London Mining Journal says that a contract has been concluded for 650,000 tons of iron ore in Africa for consumption in the United States.

The St. Louis Planing Mill Company are using the electric light at their works—the only planing mill west of the Mississippi, we are told, which uses the light.

The temporary settlement of the iron workers' strikes in Cincinnati, announced last week, can hardly fail to have some effect on the labor dispute at Pittsburg and other places.

Louisville is the largest producer of plows of

any city in the world. There are seven factories with a capital of \$1,130,100. Over 100,000 plows were made in 1881.

Newark contains the largest aggregate amount of capital devoted to the manufacture of leather in its various forms: some \$4,515,533, against \$3,276,552 at Philadelphia, \$2,876,710 at New York, and \$2,414,000 at Chicago.

There are considerable efforts making to introduce coke for domestic purposes, and the increase in ovens in the coking regions, says a Pittsburg journal, favors the efforts by rendering coke relatively cheap.

The Simonds Manufacturing Company, of Fitchburg, Mass., has a patented process for making "Simonds" saws and the "Simonds" knives, including planer knives, paper cutting knives, shingle, stave and jointer knives. They make mill, gang drag, cross-cut and circular saw by this process. This patent is in use by R. H. Smith & Co. manufacturers at St. Catharines Ont.

After a long and vexatious delay of months, owing to a defective engine, the Ontario Cotton Mill has got into operation. The Company has 200 fancy looms and 100 plain ones. At the end of last week about half of these were in motion, turning out nearly 6000 yards per day. The samples of check shirtings and plain goods that we have seen made in that mill were excellent, and from them it is evident that the spinning and weaving machines are in splendid working order. A Corliss engine of 500 horse power built by Mr. W. A. Harris, of Providence R. I., drives the machinery.

Mr. Joseph Wharton, of Philadelphia, a former vice-president of the American Iron and Steel Association, made a free translation as follows from the German poet Arndt, in his "Lob des Eisens," that is, "Praise of Iron."

It sets the plow upon the lea,
The earth for man to conquer.
It guides the ship upon the sea;
It holds her safe at anchor.
It builds strongholds and pleasant homes,
It fills the house with art;
And, as a magic wand, it comes
To turn the lightning's dart.

And, again, translating from Arndt's poem "Vaterlandslied," the same gentleman obtains patriotic inspiration as follows:—

The God whose will made iron grow
Willed no man to be slave;
Therefore the gleaming lance and sword
To man's right hand He gave.

A NUMBER of enterprising citizens of St. Thomas, says the *Journal*, are making arrangements to establish manufacturing industries in that city. Messrs. Pollock and Baird, in conjunction with a gentleman from Pittsburg, Penn., have arrangements nearly completed to start a stove foundry with a capital of \$100,000. Mr. Jos. Still is reviving his project of establishing a large waggon shop, with good chances of success. Messrs. Disher and Tait will ask the council shortly to exempt from taxes the bolt factory, now carried on by Messrs. Joseph Brent and James Sherman, for a period of ten years, and in the event of their request being granted they will put \$10,000 additional capital into the business.

THE COMING EXHIBITIONS.

It has been decided to hold the fourth annual exhibition of the Toronto Industrial Association at their grounds in this city, from the 5th to the 16th September next. The Grand Trunk Railway will issue return tickets at one and a third fare from 6th to 9th September inclusive, and at single fare for the round trip from 11th to 16th. The industrial portion of the exhibition, including all classes of manufactures, implements,

machinery, fine arts, fruits, plants and flowers, ladies' work, &c., will be on view from the opening to the close. The show of live stock, poultry, and agricultural and dairy products and vegetables, will take place the second week, during which every branch of the exhibition will be in full view. Preparations are being made to introduce gaslight with a view to night exhibitions, and efforts are also being made to secure an electric illumination of the grounds. Mr. W. Darley Bentley, the Brazilian Consul at Montreal, asks to have space allotted to him in the main building for the purpose of exhibiting Brazilian products, such as sugar, rubber, coffee, cotton, tapioca, &c. He intends that cups of their native coffee shall be supplied free to the public, for the furtherance of trade between the two countries. Entries close on August 19th for horses, cattle, sheep, pigs, agricultural, dairy and horticultural products, agricultural implements, machinery and tools, carriages, fine arts, ladies' work, and manufactures of all kinds.

Montreal is hard at work organizing for her exhibition this fall. The Citizens Committee has been formed, with Mr. Charles Cassils as the energetic president, and a considerable amount of vim and enthusiasm is being shown. Outside attractions on a scale similar to those of 1880, and in some respects superior, are to be provided and everything possible done to attract visitors to the city.

TO CORRESPONDENTS.

EARNEST, Sheffield.—Your enquiry as to rules for successful conduct of a country store would require, to answer it fully, more room than we can spare. From your letter we should judge that a course in some commercial college would be an advantage to you. See *MONETARY TIMES* of 9th September last for a description of the career of three brothers who went separately into storekeeping.

G. G. G., Strathroy.—We believe that all claims against the Union Fire Insurance Company will eventually be paid. It is difficult to reconcile the conflicting advices you mention, but the forty thousand dollar story sounds rather too good to be true. Winding up a concern in chancery is not the most rapid process in the world; with a little patience the matter will reach a settlement.

J. M., Winnipeg.—Sorry we have not the number you desire. We have bound volumes of the *MONETARY TIMES* since 1878, but Vol. xvi, ending with 30th June, 1882, is not yet out of the binder's hands.

BANK CLERK, St. Catharines.—The American Bankers' Association will hold its annual convention at Saratoga on the 16th and 17th of August next. Several other places were suggested and considered at the meeting of the executive committee, but the council decided to give the preference this year to Saratoga, where meetings have been held in former years.

INSURANCE NOTES.

The United States Life Insurance Company has made arrangements, says the *N.Y. Bulletin*, to extend its business to Canada.

The Accident Insurance Company and the Guarantee Company of North America have each declared an interim dividend of three per cent., payable at the head office, Montreal.

Capt. Shaw, of the London fire brigade, who, despite of certain peculiarities of temperament, is said to be the best fire engineer in the world promises to be present, if not prevented, at the annual convention of the National Association