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Trade Review and Insurance Chronicle of Canada

VOLUME 57 No. 23 TORONTO, DECEMBER 8, 1916

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The Week's Topics

Post-bellum conditions, Page 9. Features of Manitoba's proposed rural credits system, Page 9. The forsaking of unwise speculation for greater production. The voice of the growing West, Page 10. War and exchange, Page 10. The blacklist and Canada's merchants, Page 10

London and New York

Reasons for London's supremacy. The world's financial centre will always remain in Europe, says Canadian banker. New York's present dominance is temporary. London is the only free gold market in the world, Page 5

Alberta's Farms

How the Stony Indians shocked thousands of acres of grain in Alberta. The achievements of one, George Lane, of Calgary. Some interesting narratives of agricultural life in Alberta. By WM. TOOLE, Page 34

Corporation Finance

McIntyre Porcupine Mines, Limited, to absorb Jupiter and Extension mines; terms of merger. Hollinger stock issue. Abitibi Power and Paper Company's initial dividend. News and notes of corporation activities, Page 7

Branch Factories

Five hundred branch plants of United States firms have been established in Canada, fifty of them since war commenced. Possibility of favorable allied tariffs is inducing many to cross the border. The total investments in Canada to date is approximately \$150,000,000, Page 12

Trade and Commerce

Several new factories are to be built in Canada, Page 24. Recovery in British Columbia, Page 22. Canada's advisers on industrial research, Page 6. October trade conditions, Page 50. Meaning of economic reconstruction, Page 51

Rural Credits

Outline of the Manitoba government's proposed system of rural credits, Page 18. Farmers will probably want to know where profits are derived, Page 24. Several features of the suggested bill seem to need revision, Page 9

Insurance

Results show that life insurance companies doing business in Canada have had a good year in 1916, Page 24. The public and fire insurance rates, Page 8. Hail losses in the West and State underwriting, Page 51

WEEKLY STATISTICAL RECORD —Pages 44, 45, 48, 50, 52.

DIVIDENDS AND NOTICES — Page 42.

DEBENTURES FOR SALE—Page 43.

ANNUAL REPORTS—Pages 26-29, 45.

EDITORIALS—Pages 9, 10.

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London and New York, Financial Centres

REASONS For London's Supremacy—World's Financial Centre Will Always Remain in Europe, Says Canadian Banker—New York's Present Dominance is Temporary—London is the Only Free Gold Market.

ONDON'S supremacy is the cumulative result of numerous forces, political as well as economic, spread over a long series of years during which time the world has learned to think in terms of British money and the bills of exchange on London have been raised almost to the dignity of an international currency, while the safety of the Bank of England and the value attached to the word "sterling" have become proverbial. Sovereigns and to a great extent Bank of England notes pass current the world over without recourse to money changers. The dollar and the dollar bill must be made equally well-known and acceptable.

This is the conclusion reached by Mr. E. L. Stewart Patterson, of the Canadian Bank of Commerce, in an instructive article in The Annals of the American Academy of Political and Social Science, Philadelphia.

Mr. Patterson points out that since the beginning of the present European war there has been a great deal of discussion in the financial papers and elsewhere as to the effect of the war on London's position as the financial centre of the world and the probability of New York succeeding in assuming and keeping the position. It is, of course, natural that the serious interruption in shipping, commerce and exchange throughout the world would minimize for the time being London's supremacy, especially when the stupendous task of financing not only Great Britain's munition requirements but those of her Allies devolves upon her. He continues: There is no question that at the end of the war, New York's position as an exchange and financial centre will be vastly enhanced but not necessarily at the expense of London. Sovereigns and dollars are the only two important mediums of exchange that have been at all reliable since the war commenced and this will no doubt put both of these exchanges immeasurably ahead of the exchange of any other country at the end of the war.

London has been for centuries the commercial clearing house of the world. This is due not only to its central situation, its immense foreign trade and its large mercantile navy, but also because, through its highly perfected banking system, it provides facilities of such magnitude and of such entire efficiency for the final settlement of exchange operations, that drawers or negotiators of bills in every quarter of the globe gave preference to sterling over any other form of exchange. It has been estimated that nearly 90 per cent. of all letters of credit

issued throughout the world were, prior to the war, drawn

London is situated on the threshold of Europe in the heart of the world's commercial activities, directly opposite the estuary of the Scheldt and nearly opposite that of the Rhine and is within a short distance of every important exchange centre in the world with the exception of New York. This alone may be considered as an insuperable obstacle to New York's ambition.

To be a world centre of finance it is essential that a city must in the first place be the unquestioned financial centre of its own country. London is indisputably recognized as the financial centre not only of Great Britain but of the British Empire. No local jealousy is evinced by Birmingham, Liverpool, Glasgow or other large cities as to London's supremacy in this regard. New York is the principal financial centre of the United States, but it is not the only financial centre. Chicago, St. Louis, San Francisco and other important centres are strong competitors with New York for domestic business and to a certain extent for foreign business. Aside from sectional jealousy, the vast area of the United States makes this competition inevitable. Will these cities abandon selfish motives and aid New York in her ambition? Will.not the expansion of the country's foreign trade accentuate rather than diminish this competition? Chicago and Minneapolis will share in the development of the great Canadian West, San Francisco will become more and more important with the extension of business with the Orient and New Orleans will benefit by the opening of the Panama Canal and the expansion of trade with South America. The United States is not a country but a collection of countries or commonwealths of which New York State is only one. The tendency is to minimize New York's financial supremacy rather than to assist it. A study of the discussions on this feature preceding the passing of the present federal reserve act will bear out this statement.

It is not a question of the ability and enterprise of the American, but one of his overcoming the handicaps of temperament, environment and tradition and we might add prejudice and suspicion as the world has not yet forgotten the frequent and serious crises in American financial history.

It must not be overlooked that, when an international business is so long established and well centralized as the money market of London, the world will continue to use it as a matter of convenience irrespective of the possibly superior facilities of New York. The financial roads to London are well defined by much travel, and business tradition will favor the old stand; it is human nature the world over to follow the cow track across a pasture no matter how oblique its direction.

One of the main foundations upon which London's position rests is the world's estimation of its credit. This credit is tried and sound, backed by great resources, and has been reared upon the trust and confidence in the honorable tradition of British business ethics and it is unlikely that the world will have cause to revise its opinion after the war is over.

The principal economic factors which tend to enhance London's position as a financial centre may be considered under the following heads: Free gold market; liquid discount market; stability of money rates; immense mercantile navy; great foreign export and import trade; tariff; excellent banking system at home and abroad; the numerous branches of foreign and colonial banks established in London; freedom from panics and financial disturbance; free navigation laws; marine insurance, etc., and reliable ship registration.

Of the four great exchange centres of the world, London, New York, Paris and Berlin, London is the only one that can always be depended upon to meet every legitimate trade demand for gold, which means that there is no delay or premium entailed in realizing gold on a bill expressed in English money. It is payable in pounds sterling which represent a definite and immutable weight of fine gold. Great Britain adopted the gold standard unequivocally in 1816, over one hundred years ago, and has not departed from it since, even to the extent of charging a fractional premium on gold or by restricting its export by legal or sentimental embargoes. Even war conditions did not deprive the Englishman of the privilege of converting Bank of England notes into gold and, if he were willing to take the risk of shipping it, he could pay a debt in Europe or America without let or hindrance.

Since the war commenced the United States has gradually changed from a debtor to a creditor nation, principally owing to the fact that vast exports of munitions, etc., have been made to belligerent countries, thus creating an abnormal trade balance in her favor. With this shifting of international balances, large amounts of gold have been received from debtor nations, a considerable volume of American securities held abroad have been absorbed by the New York market and large loans made to the belligerent nations, as well as to Canada and other countries of the American continents.

Owing to the position of the United States as a wealthy neutral nation, for removed from the scene of conflict, a wide demand has also developed for dollar ex-

change and dollar credits, not only in the United States but in foreign countries. In other words, the abnormal conditions induced by the war called upon New York to take the position of international bankers heretofore played almost exclusively by London. This rôle was assumed by New York, not so much of her own volition as by force of circumstances. Will these war time opportunities, when peace is declared, be sufficient to retain for New York the position which London with all her advantages took centuries to acquire? Before New York can do this to any great extent the United States must learn to think internationally and not provincially. It must increase its foreign trade tremendously and revise its navigation and alien labor laws and its tariff, all with a due regard to the comity of nations; sound, permanent banking and currency systems, removed from legislative tinkering must also be established, and finally, foreign banks should be encouraged to establish branches in New York and other centres without unnecessary restrictions as to the business they may undertake.

I am of the opinion that the financial centre of the world will always remain in Europe, if only for geographical and national reasons, but there is need and room for another strong financial centre in addition to London and it would always be desirable that such an alternative centre should not be located in Europe, as the present European crisis has amply demonstrated.

New York is already the financial centre of the new world; she should strengthen and broaden her claim to this position and, as a coadjutor, relieve and assist London in her great responsibility as the world centre. In the reconstruction that must follow the close of the war, Great Britain and the United States will undoubtedly play a great part and London and New York will find it more and more necessary to co-operate in the performance of their several functions. London is ready now. When the time comes will New York be equally prepared and able to do her share?

New York will doubtless benefit permanently from the advantages and experience gained during the war. Great Britain will profit also from the intimate intercourse with France, Italy and Russia, likely to result from the war which will undoubtedly tend to re-establish, if not strengthen London in her former position. Great Britain has financed her Allies generously through the war and will not only have these large amounts refunded to her in due course but will receive collateral advantages which should more than offset the business lost to New York.

The conditions, however, that will obtain after the war are too much a matter of conjecture at the present stage of the conflict to warrant an opinion of any value. No one knows how or when the war will end and the whole world, including the United States, may yet be involved.

CANADA'S ADVISERS IN RESEARCH WORK

The following have been appointed as an advisory council of the Dominion government in regard to industrial re-

search:—
Frank D. Adams, Sc.D., LL.D., F.R.S., formerly president of the Royal Society of Canada, dean of the faculty of applied science, McGill University, Montreal; A. B. Macallum, Sc.D., LL.D., F.R.S., president of the Royal Society of Canada, secretary-treasurer of the Biological Board of Canada, professor of physiology and biochemistry in the University of Toronto; J. C. McLennan, Ph.D., F.R.S., president of the Royal Canadian Institute, professor of

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INVESTMENTS AND THE MARKET

News and Notes of Active Companies-Their Financing, Operations, Developments, Extensions, Dividends, and Future Plans

Canadian Car and Foundry Company.-Interest is being shown in the company's action regarding the dividend on preferred shares. A statement is expected early in the new

Brazilian Traction, Light and Power Company.—A dividend of 11/2 per cent. has been declared on the cumulative preference shares payable January 1st to shareholders of December 15th.

Abitibi Power and Paper Company.-The company has made its initial dividend declaration of 134 per cent. payable January 2 to shareholders of December 20. of the company are likely to be listed on the Toronto and; Montreal stock exchanges

Shredded Wheat Company .- An extra dividend of 1 per cent. has been declared on the common stock of the Shredded Wheat Company. This disbursement becomes payable, together with the regular quarterly dividend of 11/2 per cent., on January 1st, to shareholders of record of December 20th.

California Exploration Company.-Lord Erroll, addressing the California Exploration Company, said that a large number of Canadian shareholders had not exchanged their old Northern Ontario exploration scrip for shares in the California Exploration Company, and they were therefore without a proper title, and were not receiving the dividends paid. The company paid 10 per cent. and still held its Porcupine mining property. The Plymouth Mine is develop-Porcupine mining property. The Plymouth Mine is develop-ing most satisfactorily, with every indication of continuing to be a regular dividend earner.

Dome Mines Company.—The company's monthly production this year has been as follows:

Total cost Bullion Value Tons 1016. per ton. Month. milled. produced. per ton. 31,600 \$5,558 \$2.77 \$175.639 **Ianuary** 2.71 5,119 February 32,040 164,027 2,64 5,064 March 34,300 173.724 4,762 2.40 177,624 April 37,300 4,828 2.44 100,220 May 39,400 2.66 4,883 179,245 Iune 36,700 2.57 4,701 38,150 179,370 Iuly 4.487 2.55 179,530 August September August 40,010 4,686 2.59 38,300 179,500 November 4,601 40,200 185,000 2.88 4.670 177,000 37,900

Partington Pulp and Paper Company.—By the completion of a merger at Kalamazoo, Mich., between the Bryant Paper Company, of Kalamazoo, the Oxford Paper Company, of Rumford Falls, Maine, and the Partington Pulp and Paper Company, of St. John, N.B., the latter corporation, with its extensive pulp plants, passed to the control of the United States companies. The sum of \$2.500 cm is estimated as the States companies. The sum of \$3,500,000 is estimated as the cost of the deal. The new company will be known as the cost of the deal. The new company will be known as the Nashwaak Pulp and Paper Company and will maintain its head offices in New York City.

The following officers were elected: President, P. J. Chisholm, St. John, N.B.: vice-president, L. M. Bickford, New York: treasurer, F. E. Tufts, St. John; secretary, H. H. Drummond, St. John.

Hollinger Consolidated Cold Mines.-Shareholders of the Acme, Millerton and Canadian Mining and Finance Company were to receive in cash an amount equal to all dividends paid to the shareholders of Hollinger Gold Mines, Limited, during 1016, until the consolidation should be completed.

The liability amounted to \$720,000, The directors of the company now propose to cancel this indebtedness by an issue of 120,000 shares of the company's treasury stock at \$6.50 per This means in effect that the principal owners the Hollinger are to take for a large part of their claim shares in the company at a premium at \$1.50 per share in lieu of cash. The proceeds, as the directors state in a circular, will not only take care of the indebtedness, but will leave a substantial amount to apply towards wiping out the present deficit. The new stock will be issued in the proportion of one new share for every 40 old shares.

Sherwin-Williams Company of Canada.—As noted in the last issue of The Monetary Times, the company's earnings for the past year were \$846,944. This result, compared with the previous return, is as follows:

Earnings Depreciation	\$	1916. 846,944 76,710	\$577,304 53,485
Balance	8	770,234 136,470	\$523,818 139,322
Net profits	\$	633,764 210,583	\$384,495 210,000
Balance Patriotic, etc.		423,180	\$174,495, 15,337
Surplus Previous surplus	8	373,373 980,987	\$159,158 821,828
	-		0-0-0-

..... \$1,354,361 Total surplus The surplus is subject to taxes (if any) payable under

business profits tax.

During the past year an Australian company was incorporated under the name of Lewis Berger and Sons (of Australia), Limited, for the purpose of developing further the growing business of the company in Australasia. the capital stock of this company is owned by the Canadian company. A white lead corroding plant, and in conjunction with it a paint and varnish plant, is being erected in Sydney, Australia, and will be in operation, it is expected, during the spring of 1917. This lead corroding plant is the first white spring of 1917. This lead corroding pllead works to be erected in Australia. Total assets of the company amount to \$12,462,119.

McIntyre Porcupine Mines, Limited.—The proposed purchase of the McIntyre Jupiter and McIntyre Extension mines by McIntyre Porcupine Mines, Limited, is to be arranged on the following basis: McIntyre Extension, has given an option on its property, the price being 294,000 shares of Mc-Intyre Porcupine, which is equivalent to one share for every 3¼ shares of McIntyre Extension in respect of 955,501 shares outstanding other than in the hands of the McIntyre Company at present. For the McIntyre Jupiter the price will be 316,298 shares of McIntyre, which is equal to one share for every three shares of the 948,893 issued by the Jupiter Company exclusive of those held by the McIntyre Porcupine Company. This proposal is to be submitted to the share-holders on December 28.

Colonel A. M. Hay states regarding the proposed combination as follows: In securing the options on the above terms the directors aimed at maintaining the total issued share capital at a low figure. The share capital of the three companies presently existing is as follows:—

Companies Present	Authorized.	Issued.	Acreage.
McIntyre Porcupine Mines, Limited	\$3,000,000	\$2,999,985	145
McIntyre Extension Mines, Limited	2,500,000	2,500,000	127
McIntyre Jupiter Mines, Limited	2,000,000	1,898,893	79
· ·	\$7,500,000	\$7,398,878	351

In the event of the company electing to exercise the options, its authorized share capital will be increased by one million dollars, of which 610,298 shares will be issued to complete the proposed purchases, leaving unissued 389,717 treasury shares, out of a total authorized capital of four million shares of the par value of \$1 each. The directors The directors are satisfied that consolidation would not only facilitate the operation and administration of the properties, but would also materially increase their combined earning power.

The operating profits of the three companies months of October and November amount to over \$140,000, from a daily average of 413 tons of ore milled. After January 1st, when the new aerial tramway from the main shaft to the mill should be completed and in operation, sufficient ore will be available from the McIntyre and Extension properties to supply the mill to its recently increased capacity. When the ore bodies on the north side of Pearl Lake have been developed to greater depths, and when the Jupiter workings have been connected up with the main shaft, the production of ore will undoubtedly warrant a further commensurate increase in milling capacity.

FOR PRINCE RUPERT LOT, \$29,000

Man Who Bought It Did Better Than the Government-Production Per Capita

Editor, The Monetary Times:

Sir,-In your issue of November 17th you give unusual prominence to a portion of a speech delivered by Sir George Foster under the heading, "The town which lies under a curse," referring to Prince Rupert. There is one sentence to which I particularly wish to draw your attention, viz.: "Who live there now? The men who have speculated, and who are hearing on by the skin of their teeth and their toe. who are hanging on by the skin of their teeth and their toe-nails to see if the good Lord, in some way or another, will send a windfall to enable them to get out of their bad business."

It is only fair to this city that you should give space for a reply to such a base accusation, entirely unworthy of a cabinet minister, whom his Sovereign has honored by knighthood.

I wish emphatically to refute such a statement, and, further, counter it by saying that the citizens of Prince Rupert are not relying on the good Lord to send them a windfall, but, on the contrary, believe that "The Lord helps those who help themselves," and are energetically developing their fisheries, minerals and other natural resources. I know of no city where there are fewer speculators, pure and simple, and who have no other occupation. Nor do I know of a city where there is a greater production of the necessities of life and commerce per capita.

Large Catch of Fish.

If you will take the trouble to look up the returns of the fish caught in adjacent waters and shipped through this port, having increased from approximately 100,000 pounds per month two years since to approximately 2,000,000 pounds per month now, I think you will find that some other people

than speculators must be living in Prince Rupert.

Sir George Foster must be "a man without a vision" if the only thing he could see worth commenting on during his trip through Northern British Columbia was a rocky lot for which a man paid \$18,000. If he failed to see the enormous resources in minerals, timber, fish and agricultural lands, the magnificent harbor, with its possibilities as a naval base, the outlook for the port as a great commercial centre, as the nearest Pacific port to the Orient, the best drydock and shipbuilding plant on the Pacific, then, I say, if he failed to see all this, he is not the man who should be minister of trade and commerce. No wonder the people of this part of Canada are looking forward anxiously to the time when the "Man with the Vision," who conceived and carried into execution the building of the Grand Trunk Pacific, shall once again control the destinies of our Dominion.

Lots Bought by Covernment.

If Sir George Foster wished to illustrate his remarks by citing the price paid for a lot in Prince Rupert, why did he not draw his hearers' attention to the purchase made by the Dominion government, of which he is such an important

The lot which Sir George cites was a corner in the centre of the city, 35 by 100 feet, and the price paid was \$18,000, while the cost of excavating was estimated at \$11,000.

The Dominion government purchased four lots for a post-office site and paid \$95,000 for 100 by 100 feet. These four lots were inside lots and had no alley to the rear. The cost of excavating, according to official returns, was over \$27,000. Corner lots are usually considered to be worth at least one-third more than inside lots.

If the unlucky purchaser of the \$29,000 lot, including estimated cost of excavation, had paid at the same rate as the Dominion government, his lot would have cost him over \$50,000.

Instead of Sir George Foster uttering senile platitudes on the folly of speculation, which is obvious to the meanest intellect in Canada-after the event-why did he not raise his voice during the mania and prevent the government, of which he is a member, from being absolutely the worst offender in the very city which he uses for illustrating his

> G. R. Naden. Yours, etc.,

Prince Rupert, B.C., November 24th, 1916.

PUBLIC AND FIRE INSURANCE RATES

Continuing the Ontario government investigation re fire insurance rates, Justice Masten, the commissioner, remarked: "I am not thinking so much of the rate or the fixing of the rate. I am thinking of the public."

This statement was made in connection with the evidence of Mr. Mark H. Irish, M.P.P., in regard to the uniform application of rates. Mr. Irish said:—

"I think any association should be obliged to quote a rate on any proposition put up to them." The appeal could

fix the rates, suggested the commissioner.

"In England," said Mr. Justice Masten, "I am told you can get a company to give a rate on any proposition. That is not the case here?"

'No. "Have you come across cases where the company was unwilling to write policies not covered by the rules of the Canadian Fire Underwriters' Association?"
"Yes."

"It is suggested that owners of dwelling-houses are paying an inequitable rate—paying insurance that should be paid by manufacturers. The manufacturers are, therefore, paying too little," said the commissioner.

"Insurance means that the fortunate pay for the unfor-

tunate," replied Mr. Irish.

"But what about different classes?" "One year one may be hit hard. The next year the other may be hit hard. I have no specific suggestion to give." My statement is that the rates are not in the best interests of the assured and of the business itself. The proposition is most unfair. Throw off restrictions and let competition do its work."

tion do its work."
"Let the public look after itself?" suggested Justice Masten.

"Yes."

Kitchener

"And the devil take the hindmost?"

"And the devil take the broker," was the rejoinder of Mr. Irish.

The extension of credit for premiums was opposed by Mr. Louis Gurofsky, who said that insurance should be on a cash basis. If the books of all the companies in Toronto were looked over it would be found that payments were de-layed in most cases for five or six months. In some cases it would be found that the second year's insurance had been entered upon before the first year's premiums had been paid. It was a rebate, and as such tended to unfair competition.

CANADA'S BANK CLEARINGS

The following are the returns of Canada's bank clearing houses for the weeks ended November 30th, 1916, and December 2nd, 1915, with changes :-

Cember 2nd, 1915, 1	TILL CHAMBOS.			
	Week ending	Week ending		Changes
	Nov. 30, '16.	Dec. 2, '15.		Changes.
Montreal	\$ 85,339,725	\$65,135,922		\$20,203,803
Toronto	56,634,145	45,933,966	+	10,700,179
Winnipeg	63,950,023	59,844,842	+	4,105,181
Vancouver	7,378,753	5,846,753	+	1,532,000
Ottawa	5,254,512	5,119,344	+	135,168
Calgary	7,409,849	5,313,427	+	2,096,422
Hamilton	4,578,654	3,297,784	+	1,280,870
Ouebec	4,160,483	3,537,139	+	623,344
Edmonton	2,952,653	2,849,639	+	103,014
Halifax	2,821,255		+	332,438
London	1,912,660	1,803,453	+	109,207
Regina	3,897,032	3,169,784	+	727,248
St. John	1,652,360	1,412,192	+	240,168
Victoria	1,696,726	1,487,614	+	209,112
Saskatoon	2,300,446	1,668,696	+	631,750
Moose Jaw	1,583,202	.1,517,087	+	66,115
Brandon	622,040	875,333	_	253,293
Brantford	648,452	590,732	+	57,720
Fort William	657,752	670,271	_	12,519
Lethbridge	1,017,558	610,866	+	406,692
Medicine Hat	. 770,100	425,551	+	344,558
New Westminster	254,374	232,880	+	31,494
Peterboro	512,746	602,558	_	89,812
Total Sherbrooke	. \$259,015,506 536,648	\$214,434,650	+	\$44,292,107

483,205

Monetary Times

Trade Review and Insurance Chronicle

of Canada

phone: Main 7404, Branch Exchange connecting all departments Address: "Montimes, Toronto."

lipeg Office: 1208 McArthur Building. Telephone Main 2663.
G. W. Goodall, Western Manager.

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The Monetary Times was established in 1867, the year of Confederation. It absorbed in 1869 The Intercolonial Journal of Commerce, of Montreal; in 1870, The Trade Review, of Montreal; and the Toronto Journal of

The Monetary Times does not necessarily endorse the statements and opinions of its correspondents, nor does it hold itself responsible therefor.

The Monetary Times invites information from its readers to aid in excluding from its columns fraudulent and objectionable advertisements. All information will be treated confidentially.

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When changing your mailing instructions, be sure to state fully both your old and your new address.

All mailed papers are sent direct to Friday evening trains. Any subscriber who receives his paper late will confer a favor by complaining to the circulation department.

POST-BELLUM CONDITIONS

Considerable emphasis was placed by Sir Vincent Meredith and Sir Frederick Williams-Taylor, in their addresses at the annual meeting of the Bank of Montreal, upon the need for preparation for the post-bellum period. So little has been done in Canada that Sir George Foster has said the Dominion is sound asleep in that regard. As Sir Frederick Williams-Taylor properly points out, "postbellum conditions will surely weigh upon us more heavily or less heavily in proportion to our present indifference or our foresight, and in direct ratio to the steps we take to provide for inevitable problems and difficulties."

Judging by the lack of action to date, the national business highway will be a hard one to travel after the war, unless the federal government commences immediately to plan, to act and to seek the practical assistance of Canada's business men.

Sir Vincent Meredith stated that the three objects to which every effort must be bent are economy, production and immigration. Arising from those three points are a number of problems such as labor, the marketing of surplus production and the direction of immigration. The addresses of these two prominent bankers, printed on another page, will be read with considerable interest and benefit. They analyze clearly the present conditions, they make an attractive forecast of the situation as it may be after the war, and they point to the great necessity for foresight and action in regard to post-bellum problems. This necessity is very aptly put by Sir Frederick Williams-Taylor in the following words: "The timely and eloquent 'call to action' of our minister of trade and commerce commands attention. I am not sure that it should not be preceded by a 'call to reason,' in order that the importance of the problems of the situation be impressed upon those who are living in, let us say, the paradise of the unwise.

"Sane optimism and self-confidence are admirable national qualities and should be the order of the day.

There is a point where optimism loses its value and the danger of over-confidence begins. That is the point for nations to avoid."

RURAL CREDITS SCHEME

The Manitoba government proposes to institute a system of rural credits. An outline of the scheme is printed on another page. There are many provisions in it which will call for the attention of Western boards of trade, bankers' associations and other organized bodies. For instance, taxes which are being removed from the shoulders of the farmers will have to be paid by some other section of the community. Bankers, implement companies, storekeepers and money lenders holding collateral second mortgages will probably have something to say with regard to the plan to dispense with foreclosure procedure of any kind and empower the government through the loan commissioner to take title by the simple process of the order of the commission.

Obviously the proposed government association cannot lend money at a low rate of interest unless the association is relieved of the disabilities which have to be borne by the existing lending institutions. It is proposed, therefore, to free the government association from (1) all forms of taxes, including Dominion war tax, provincial license fee, annual revenue tax and municipal business tax; (2) office rent; (3) payment of commission to agents (this work to be done by the secretary-treasurer of the municipality without charge); (4) payment of land titles fees for registrations, certificates of title and foreclosure proceedings; and (5) all prior liens such as seed grain charges, municipal expenditures for hospital aid, destruction of noxious weeds, etc.

It is also claimed that local boards will pass on applications and that the members will give their services freely in the public interest. The intention is that 90 per cent. of the fund shall be borrowed money, 5 per cent. being capital contributed by the government and 5 per cent. being capital contributed by the borrowers. An allowance of 1 per cent. is made for expenses, out of which the government expect a considerable profit. The contingent liability of the municipalities to meet the losses made by the association is treated as negligible, and without effect upon the credit of the municipality.

One of the curious features of the scheme is the provision that repayments on principal which, according to the schedule of payments, are immediately applicable on the original indebtedness, are to be paid into a sinking fund and bear interest at 3 per cent., which fund is to be invested in government or municipal securities. It is said that there will be a net profit of 2 per cent. on this financing. Inasmuch as this money costs the government 5 per cent., one would suppose that unless the repayments were immediately reinvested in mortgages, there would be a distinct loss.

The provision that overdue payments shall bear interest at 8 per cent, is illegal and therefore could not be enforced. The suggestion that foreclosure shall be obtained by the mere issue of a certificate without any process of law would probably be discovered to be illegal

In view of these and other novel provisions of the bill, the provincial treasurer, Hon. Edward Brown, with the help of his cabinet colleagues and committees of the legislature, will probably have to make radical changes in the bill before it becomes law.

WHY?

A press dispatch from Ottawa says:-

"Representations have been made to the Dominion government from various sources that the British blacklist of United States firms should be enforced as regards Canadian trade. It is not generally understood that although copies of the list are on file in the Canadian trade and commerce department it does not apply in any sense to Canada and that Canadian firms are free to trade unrestricted with whomsoever they will. As far as can be learned there is no intention on the part of the government to make any change in this arrangement with which Canadian merchants are well satisfied. No Canadian blacklist has yet been established and such action will not be taken without careful consideration."

What an advertisement for Canada's dollar commercial patriotism!

SPECULATION AND PRODUCTION

In Toronto recently, Sir George Foster spoke of the speculative mania in Canada a few years ago and took Prince Rupert as an example. His statements printed in The Monetary Times of November 17th, have brought a reply from Mr. G. R. Naden, of Prince Rupert. It is printed on another page. The most important point made by our correspondent, we think, is in regard to the productive power and output of Northern British Columbia. The need for greater production was, after all, the moral of Sir George Foster's Prince Rupert story. While Mr. Naden perhaps quite naturally objects to his city being taken as the example, he is apparently in agreement with the principle involved.

After quoting the Prince Rupert incident, Sir George said: "Now, that is an instance of what has been going on in this country. What we have to do is to get away from the false idea that you can make money by swapping jacknives at a quarter of a dollar advance for each swap. Why, 90 miles from Victoria, in the dense forest, there is staked out to-day many and many a succession of town lots, land which should have been cultivated by the agriculturist, propped up by speculation until it comes to take a fictitious value that no man can settle on it and cultivate it; he would not have a ghost of a chance for his life.

Those two instances show what I mean."

Few will disagree with that view as applied to the whole country. Since 1912, the value of production and the harm of hurtful speculation have been seen more in their true perspective. Only the other day this letter came to The Monetary Times from a leading manufacturer of British Columbia: "Our population, like that of all the western provinces, was attracted by the prospect of easy money in speculating rather than by industry, the result being a real-estate boom, consequent overgrowth in our cities, large sums borrowed and invested in non-productive and unremunerative enterprises. This led banks and financial experts to regard British Columbia credits with disfavor, and the bona fide manufacturer suffered with the rest. The people of British Columbia have now settled down to legitimate enterprise on sound business principles. Credit is being restored, and to-day a casual observer would be surprised at the remarkable progress made in the last few years.'

That is a desirable change, but even yet we are not sure whether, given the old conditions, similar mistakes would not be made.

WAR AND EXCHANGE

German exchange in New York is now depreciated 30 per cent. and Austrian exchange 43 per cent. Since gold payments were abandoned by Berlin in 1914, Germany's paper currency has increased \$1,377,000,000, or 286 per cent. Nobody knows the state of Austria's paper currency. In the meantime, the pound sterling holds its head high and John Bull is able to alarm prosperous neutrals with more gold than they want. Germany cannot forever bluff against hard facts which are still growing harder.

THE GROWING WEST

Wall Street thought it had elected Charles Hughes to the presidency of the United States. The West decided otherwise. The Western States have become a factor for more serious consideration by Wall Street, by the Eastern States generally. In Canada, a similar story is being written. The western provinces have been organizing, politically and otherwise. Eastern Canada's selfishness has caused friction, dissatisfaction and opposition. The mistakes of East and West have been magnified each by the other and their good points overlooked. The West may have developed unduly radical tendencies and the East ultra-conservative ways. Opposition has grown between one section and the other. Little effort, until recently, has been made to give and take, to recognize the proper value of eastern and western demands. That condition is unsatisfactory to both.

The voice of the West must be given a better ear by the East. The East must take the initiative in trying to get a state of affairs more pleasing to the West and beneficial to both. A few manufacturers, loaning men and bankers have recognized that fact. As a result, they and the farmers are already on better terms. To understand, is good for the nation's business. Imaginary grievances have been put into place and real ones removed.

The merging of the farmers' organizations of the western provinces will make a strong national factor. It will have political power for reckoning. It will advance the farmers' interests. It will fight the East if the East does not get a clearer conception of western ideas and ambitions. The prairie provinces have made many mistakes. So has the East. Some of the western legislation is harmful to national interests generally. These and other problems will be best solved by less deafness on the part of Eastern Canada, to Western Canada's voice. Otherwise, the West will cure poor hearing by considerable noise and by taking much more than is good for it or for the country as a whole.

Mr. J. Armitage Ewing, K.C., legal adviser Sun Life Assurance Company of Canada, whose paper on "Some Features of Quebec Insurance Law," given before the Toronto Insurance Institute, and printed in The Monetary Times, graduated from McGill University, with honors, in 1897, and was admitted to the Bar in 1898. He then formed a partnership with Hon. Henry Aylmer. In 1898 he entered into partnership with the late Mr. G. B. Cramp, which partnership continued until Mr. Cramp's death in 1915. In 1905 Mr. Ewing was appointed solicitor for the Sun Life of Canada. In 1909 he was created a King's counsel. He is also solicitor for the Liverpool and London and Globe Insurance Company, and the Globe Indemnity Company of Canada, besides other important financial corporations. The practice of the legal firm, of which he is the head, consists largely of insurance and real estate matters.

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Established 1817

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\$16,000,000

Reserve Fund - -

\$16,000,000

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UNITED STATES FACTORIES IN CANADA

Investment of \$150,000,000 is Represented in That Way -Tariffs After the War

About 50 branch establishments of United States firms have been established in Canada since the outbreak of war. Most of these have come to Ontario, several to Quebec province and a few to western cities. With an average investment conservatively estimated at \$300,000, these 50 plants represent a new investment of \$15,000,000 in this country. Prior to the war there were about 450 such companies in Canada. With a similar average investment, the total is \$135,000,000, and with the companies which have come here

since the war, the grand total investment is \$150,000,000.

Among the United States companies which have established branches since the war commenced, are makers of hshed branches since the war commenced, are makers of the following:—Railway accessories; overalls; chemicals; silverware and flatware; automobiles; horse shoes; steel goods; patent medicines; spices; soaps; perfumes; glue; beet sugar; pumps; greenhouses; railway signals; fuses; boxes; spreaders; silk gloves; stockings; tires; steel; steel products; canned goods; automobile varnishes; belting; store counters; explosives; pulp and paper; sewing machines; aloxite and other abrasives and electric furnace products; grain and elevator machinery; silk and chamoisette gloves; refined nickel; and cottonseed oil products

Branch Plants \$150,000,000.

Of the total of United States investments of \$978,000,000 in the Dominion, \$150,000,000 is represented by Until 1914, this was the largest item in the list of United States investments here. Since then, our securities have been sold in the neighboring republic in far greater volume than hitherto, and consequently that item now represents the largest United States investment in Canada, branch establishments coming second.

The largest number of branch plants of United States companies in Canada is located in Ontario, although there is a tendency to utilize Western Canadian points to a greater extent. At least twelve United States manufacturers of agricultural and farm implements have branches in the Dominion and about as many makers of automobiles. In the latter case, the parts are usually imported separately and assembled in this country. Several United States manufacturers of chemicals, drugs, patent foods and cereals have factories or distributing houses on the Canadian side of the international line. A large number of firms manufacturing and supplying various machinery, fittings and plant are also doing business in Canada in a similar way.

Lengthy List of Articles.

This United States commercial invasion applies to a lengthy list of articles. Among the companies establishing here before the war are manufacturers of: asbestos, barrels, blind rollers, buttons, carpet sweepers, corsets, condensed milk, bags, corks, carriages, couches, brass goods, billiard tables, cords, cash registers, disinfectant, fly paper, files, fire extinguishers, fountain pens, gramaphones, hardware, pickles, presses, pulleys, razors, rubbers, sealers, shoes, scales, typewriters, watch cases, tobacco, etc. This list gives an idea of the scope of United States industrial interests in

Since informal discussion in various quarters has been heard as to the possibility of favorable tariffs among the Allies and the Dominions after the war, there has been an the Dominion. impetus given to the movement of United States branch plants to Canada, and a number of inquiries continue to be made by United States firms with a view to their establishment in the Dominion. In the event of favorable tariff treatment as between the Allies and the Dominions, these United States manufacturers in Canada expect to be regarded as Canadian manufacturers and thus entitled to the benefits of any such favorable tariff legislation. These firms are now in a position to cater at close range to the demands of the Canadian market and hope also to be in a position to handle some or all of their export trade from their Canadian factories,

under present or revised tariffs of various countries.

Industrial commissioners throughout Canada are receiving numerous inquiries in connection with sites in their in dustrial districts from United States firms contemplating the establishment of a new industry here. The outstanding feature in connection with the inquiries of these United

States concerns seems to be that they are all awaiting the much-discussed preferential tariff of the Allies.

Probably 90 per cent. of the correspondents desire no publicity regarding their inquiries, apparently not desiring their competitors in the United States to be advised of any intention of establishing in Canada.

BANK OF MONTREAL

Preparation for after-war conditions as the immediate duty of all Canadian citizens was emphasized by Sir Vincent Meredith, president, and Sir Frederick Williams-Taylor, general manager, at the annual meeting of the Bank of Montreal this week.

In their excellent appraisement of banking and com-merce they urged economy in public and private life, so that the immediate and subsequent burdens of the war may be met; larger production, so that exports can be increased and the home markets more plentifully supplied; and the desirability of immigration, so necessary to achieve the in-

crease in production.

The Bank of Montreal during the past year, despite the difficulties and varying conditions prevailing, made provision for bad and doubtful debts; paid the usual dividends and bonus; and carried a balance to profit and loss. With so many satisfactory financial statements to the bank's credit, the counsellors of the institution are to be congratulated on

still another year of excellent achievement.

In the financial statement, printed in full on another page, much interesting detail is given.

The changes in the bank's quick assets for four years

were as follow:-

Year.	Ratio of quick assets to liabilities, %.
1915 .	 64
1014 4	 55
1013 .	 49

The bank's total assets amount to \$365,215,541. growth of \$63,000,000 in total deposits was made during the past year. The deposit figures for the past three years are: October, 1916, \$299,200,000; October, 1915, \$236,000,000; October, 1914, \$197,200,000. Some \$4,500,000 Bank of Montreal notes are in circulation.

real notes are in circulation.

Nearing a century of financial service, the influence of the Bank of Montreal has grown from provincial to national and international scope. The institution has been a considerable factor in advancing and maintaining the credit of Canada throughout the world. At the head of the institution are men of great capability and reputation in the persons or Sir Vincent Meredith, the president, and Sir Frederick Williams-Taylor, general manager. They are surrounded by an influential directorate and a businesslike staff. The Bank of Montreal is known everywhere as one of the world's strongest financial institutions. of the world's strongest financial institutions.

Mr. D. J. Scott has been appointed Manitoba manager of the Sun Life of Canada, succeeding Mr. W. D. McCallum, who has been appointed the company's manager for China, with headquarters at Shanghai.

Hon. Robert Lynn Cox has resigned as general counsel and manager of the Association of Life Insurance Presidents, to accept a position as third vice-president of the Metropolitan Life Insurance Company. Mr. Cox has been identified with the association from its beginning, having been appointed secretary and attorney at the time that Mr. Grover Cleveland was made its first chairman and general counsel, early in the winter of 1907. When Mr. Cleveland died in June of 1908, Mr. Cox was chosen as head of the organization. Mr. Cox entered upon the work of the association shortly after the conclusion of four years' service as a member of the New York Assembly, which service included the period of the Armstrong legislative investigation and the enactment of the life insurance laws resulting therefrom. He was a member of the joint legislative committee which He was a member of the joint legislative committee which conducted the investigation in 1905 and also of the assembly standing committee on insurance which in 1906 acted upon the report of the joint committee. It was during these two years that he had his first intimate contact with the life insurance business.

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Formosa
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Teeswater

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Highgate Wales | Waterloo Williamsburg Woodstock Kirkton Zurich "Cote St. Paul
Kitchener QUEBEC "Park & Bernard "Montreal. West Toronto "Maisonneuve Williamsburg Woodstock St. Lawrence Boulevard "Cote St. Paul
Kitchener QUEBEC "Park & Bernard "Montreal. West Toronto "Cote St. Paul "Park & Bernard "Montreal. West "Tetreaultville Pierreville Quebec Drummondville Drummondville Toronto "Upper Town Richmond Roberval and Riviere du Sorel "St. Consistent of the Consiste QUEBBC
Arthabaska
Bedford
Chicoutimi
Cowansville
Covansville
Drummondville
Foster
Fraserville
and Riviere du
Loup Station
Knowlton
Lachine
Matane
Mont Joli
Montreal
"St. James St. Victoriaville
"St. Catherine Ville St. Piere
St.
Waterloo
NIES—London and Liverpool—Parr's

AGENTS IN GREAT BRITAIN AND COLONIES—London and Liverpool—Parr's Bank, Limited. Ireland—Munster & Leinster Bank, Limited. Australia and New Zealand—The Union Bank of Australia, Limited. South Africa—The Standard Bank of South Africa, Limited. South Africa—The Standard Bank of South Africa, Limited. Foreion Aognts — Prance — Societe Generale. Belgium—Antwerp—La Banque d'Anvers. China and Japan—Hong Kong and Shanghai Banking Corporation. Cuba—Banco Nacional de Cuba.

AGENTS IN UNITED STATES

AGENTS IN UNITED STATES-Agents and Correspondents in all the principal cities.

Collections made in all Parts of the Dominion, and returns promptly remitted at lowest rates of exchange. Commercial letters of Credit and Travellers' Circular Letters issued available in all parts of the world.



THE BANK OF **NOVA SCOTIA**

Capital paid-up -\$ 6,500,000 Reserve Fund -12,000,000 **Total Assets** 100,000,000

HEAD OFFICE

HALIFAX, N.S.

BOARD OF DIRECTORS

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S. J. MOORE W. D. ROSS

M. C. GRANT

General Manager's Office, Toronto, Ont.

BRANCHES IN CANADA

30 in Nova Scotia 33 in New Brunswick 7 in Prince Edward Island 11 in Quebec 14 in Western Provinces 67 in Ontario

IN NEWFOUNDLAND

Bell Island Bonavista Bonne Bay Bay Roberts Burin Carboneas Grand Bank Harbor Grace Wesleyville Brigus Fogo St. John's Twillingate

IN WEST INDIES

San Juan, Porto Rico. Jamaica—Black River, Kingston, Mandeville, Montego Bay, Port Antonio, Port Maria, St. Ann's Bay, Savanna-la-Mar.

IN UNITED STATES

BOSTON CHICAGO NEW YORK (AGENCY)

CORRESPONDENTS

Great Britain-London Joint Stock Bank Ltd.; Royal Bank of Scotland.

France-Credit Lyonnais.

United States—Bank of New York, N.B.A., New York; Merchants National Bank, Boston; First National Bank, Chicago; Fourth Street National Bank, Philadelphia; Citizens National Bank, Baltimore; Canadian Bank of Commerce, San Francisco; First and Security National Bank, Minneapolis; First National Bank of Seattle, Seattle

NEW INCORPORATIONS

Seven Companies with Capital of Over \$1,000,000 Each-Twenty-two New Charters for Ontario

Canada's new companies incorporated this week number The head offices of these companies are located in five The total capitalization amounts to \$19,428,000.

The largest companies are:-

Canada Truck Company, Limited	\$4,000,000
Canadian Mining Corporation, Limited	1,660,000
Hudson Copper Company, Limited	2,000,000
International Manufacturing Company, Limited	1,000,000
Kenyon Copper Mines, Limited	1,250,000
King Midas, Limited	2,000,000
Murray Mogridge Mining Company, Limited	2,000,000
Murray Mogridge Mining Company,	

Grouping the new concerns according to provinces in which the head offices are situated, we have the following

Province. Ontario Quebec British Columbia Manitoba	7 8 4	Capitalization. \$13,230,000 5,274,000 709,000 165,000 50,000
Alberta		\$19,428,000

The following is a list of charters granted during this week in Canada. The head office of the company is situated in the town or city mentioned at the beginning of each paragraph. The persons named are provisional directors:

Victoria, B.C.—Ormond Copper Mines, Limited, \$500,

Trail, B.C .- East Trail Water Company, Limited, \$10,000

North Temiscaming, Ont.-Quebec Mining Corporation, \$2,000,000.

Windsor, Ont.—Sun Realty Company, Limited, \$25,000. C. W. Brainard, C. J. Sanger, E. W. Vas Vary.

Quebec, Que.—Produits B. O. Compagnie, Limitée, \$20,-J. A. Lesage, J. E. Caron, J. E. Gingras.

Sherbrooke, Que.—Universal Asbestos Company, ited, \$50,000. H. R. Fraser, F. S. Rugg, H. M. Terrill.

Thessalon, Ont.—Hudson Copper Company, Limited, \$2,000,000. R. E. Laidlaw, E. F. Raney, Alice Hawkins.

Ottawa, Ont .- International Manufacturing Company, Limited, \$1,000,000. L. Patterson, A. O. Hoyt, J. A. Harriss. Edmonton, Alta.—The Provost Manufacturing Company, Limited, \$50,000. G. H. Stoddart, O. T. Ross, J. C. Sherry.

Cookshire, Que.—The Wax and Glassine Paper Company, Limited, \$225,000. R. A. Pringle, T. A. Burgess, L.

Bala, Ont.—Bala Electric Light and Power Company, Limited, 25,000. J. P. Weeks, G. B. Jackson, Agnes G.

Niagara Falls, Ont.—Bissel Carpet Sweeper Company of Canada, Limited, \$100,000. W. B. Sturrup, J. W. Bicknell,

Port Arthur, Ont.—Leece, Limited, \$10,000. W. B. Leece, Harriet Leece, R. H. McFarlane; the New Ontario Contracting Company, Limited, \$40,000. W. F. Langworthy, A. J. McComber, G. McTeigue.

**Hamilton, Ont. McGregor Shirt Company, Limited, \$100,000. R. B. McGregor, W. J. Leonard, Laura M. McGregor; the Canadian Desmond and Stephan Manufacturing Company, \$50,000. A. H. Gibson, G. H. Levy, C. H.

Vancouver, B.C.—Kimsquit Fisheries, Limited, \$24,000; the Davis Logging and Trading Company, Limited, \$50,000; Western Theatre Company, Limited, \$20,000; Saba Brothers, Limited, \$30,000; Nanoose Collieries, Limited, \$50,000; Nickson Construction Company, Limited, \$25,000.

Montreal, Que.—Israel and Oppenheimer (Canada), Limited, \$50,000. J. W. Blair, C. A. Hale, A. Angers; the Canadian Bottlers' Association, Limited, \$20,000. O. Gagnon, J.

E. Ranville, E. Boulais; Canada Truck Company, Limited, \$4,900,000. J. W. Blair, F. J. Laverty, R. E. Hannan; Canadienne Bonne-Baie, Limitée, \$9,000. Z. Filion, J. A. Houle,

Winnipeg, Man.—J. A. Chmelnitsky, Limited, \$100,-000. Annie Chmelnitsky, J. A. Chmelnitsky, G. Chmelnitsky; Anglo-Canadian Engineering Company, Limited, \$20,000. C. N. Dalgeish, D. N. Stevens, W. P. Rourke; Herbal Drink Manufacturers, Limited, \$20,000. G. Butterworth, W. Sanger, N. Balan; Manitoba Stores, Limited, \$25,000. A. Henry, A. Johnson, T. Borgford.

\$25,000. A. Henry, A. Johnson, T. Borgford.

Toronto, Ont.—The Radium Institute of Toronto, Limited, \$40,000. W. H. B. Aikins, A. H. Robertson, Evelyn W. Booth; Virtue and Liberty Motor Sales, Limited, \$40,000. F. C. Virtue, J. Liberty, A. G. Sylvester; Consolidated Investments, Limited, \$60,000. R. P. Tucker, W. A. Brodie, Florence E. Moore; Laura Secord Candy Shops, Limited, \$200,000. W. H. McGuire, G. F. Rooney, N. Phillips; Kenyon Copper Mines, Limited, \$1,200,000. J. F. Mackenzie, A. L. Reid, Hazel A. Thompson; Canadian Auto Sales Company, Limited, \$40,000. R. D. Hume, J. J. Greenan, Florence M. Thomson; King Midas, Limited, \$2,000,000. F. M. McDowell, G. R. Sproat, C. H. Kemp; United Smoke Shops, Limited, \$100,000. F. Denton, A. Macdonald, E. M. Miller; Murray Mogridge Mining Company, Limited, \$2,000,000. W. B. Sturrup, J. S. Duggan, C. A. S. McKay; Canadian Mining Corporation, Limited, \$1,660,000. K. D. Mackenzie, W. W. Perry, H. C. Leggott; Canadian Aeroplanes, Limited, \$500,000. R. H. Parmenter, A. J. Thomson, W. S. Morlock, S. Fremes and Company, Limited, \$40,000. S. King, O. Henman, W. Cherry. man, W. Cherry.

IT BROUGHT HALF A MILLION DOLLARS

The commercial intelligence branch of the department of trade and commerce, Ottawa, has received a letter from a Montreal house exporting metals, minerals and chemicals, stating that as a result of replying to an inquiry which was published in the weekly bulletin of the department of trade and commerce about three months ago they received an order immediately amounting to \$123,000 from an English pur-chasing house. This was followed by a second order amountchasing house. This was followed by a second order amounting to \$427,000, making a total of \$550,000 of business within three months resulting from the reading of one inquiry in the weekly bulletin of the department of trade and commerce. The manager of that company would be willing to pay a high subscription price for the weekly bulletin if it were necessary, but this publication is sent free to any business man who takes an interest in overseas trade. Inquiries ness man who takes an interest in overseas trade. Inquiries for Canadian products are constantly being received by the commercial intelligence branch from all the countries where Canadian trade commissioners and commercial agents are stationed.

Notable Prospectuses of 1916

A REFERENCE FEATURE OF GREAT VALUE.

See The Monetary Times Annual PRICE 50c. JANUARY, 1917

The Dominion Bank

HEAD OFFICE

Sir EDMUND B. OSLER, M.P.,

W. D. MATTHEWS, Vice-President

C. A. BOGERT, GENERAL MANAGER

The London, England, Branch

Of the Dominion Bank at 78 Cornhill, E.C.

Conducts a General Banking and Foreign Exchange Business, and has ample facilities for handling collections and remittances from Canada.

The Standard Bank of Canada

Capital (Authorized by Act of Parliament)\$5,000,000.00 Capital Paid-up ... Reserve Fund and Undivided Profits 4,053,140.68

DIRECTORS

W. F. Cowan, President. W. Francis, K.C., Vice-President. W. F. Allen, F. W. Cowan, H. Langlois, T. H. McMillan, G. P. Scholfield, Thos. H. Wood.

HEAD Office, 15 King St. West TORONTO, Ont. GBO. P. SCHOLFIELD, General Manager. J. S. LOUDON, Assistant General Manager.

SAVINGS BANK DEPARTMENT AT ALL BRANCHES

THE

Royal Bank of Canada

Capital Authorized\$ 25,000,000 Capital Paid-up...... 12,000,000 Reserve and Undivided Profits.... 13,236,000 Total Assets 238,000,000

HEAD OFFICE, MONTREAL

Sir H. S. HOLT, Pres. E. L. PEASE, V. Pres. and Man. Dir. C. E. NEILL, General Manager.

320 Branches in Canada and Newfoundland. Thirty-two Branches in Cuba, Porto Rico, Dominican Republic, Costa Rica and Venezuela. BRITISH WEST INDIES

ANTIGUA-St. John's; BAHAMAS-Nassau; BARBADOS-Bridgetown; DOMINICA-Roseau; GRENADA-St. George's; JAMAICA-Kingston; ST. KITTS-Basseterre

TRINIDAD-Port of Spain and San Fernando. BRITISH HONDURAS-Belize.

BRITISH GUIANA—Georgetown, New Amsterdam, and Rose Hall (Corentyne).

LONDON, ENGLAND Bank Bldgs .. Princes Street, E.C.

NEW YORK CITY Cor. William and Cedar Streets.

\$ 17,500,000.00

\$ 48,375,000.00

13,375,000.00

17,500,000.00

Business Accounts carried upon favorable terms. Savings Department at all Branches.

AUSTRALIA and NEW ZEALAND

BANK OF NEW SOUTH WALES

PAID UP CAPITAL -RESERVE FUND -

RESERVE LIABILITY OF PROPRIETORS

AGGREGATE ASSETS 31st MARCH, 1916

J. RUSSELL PRENCH, General Manager

341 BRANCHES and AGENCIES in the Australian States, New Zealand, Fiji, Papua (New Guinea), and London. The Bank transacts every description of Australian Banking Business. Wool and other Produce Credits arranged. LONDON OFFICE: 29 THREADNEEDLE STREET, E.C.

HEAD OFFICE: GEORGE STREET, SYDNEY. AGENTS: BANK OF MONTRBAL, ROYAL BANK OF CANADA

THE -Weyburn Security Bank

HBAD OFFICE, WEYBURN, SASKATCHEWAN

Capital Authorized

\$1,000,000

BRANCHES IN SASKATCHEWAN AT

Weyburn, Yellow Grass, McTaggart, Halbrite, Midale, Griffin, Colgate, Pangman, Radville, Assiniboia, Benson, Verwood, Readlyn, Tribune, Expanse, Mossbank, Vantage and Grood materials. and Goodwater.

A GENERAL BANKING BUSINESS TRANSACTED

H. O. POWELL, General Manager

Royal Securities Corporation LIMITED

INVESTMENT Municipal BONDS

Government Public Utility Industrial

CORRESPONDENCE SOLICITED

164 St. James Street MONTREAL

12 King Street East TORONTO

BIG FUTURE FOR MINING INDUSTRY

Better Chances Here of Locating Valuable Minerals Than in Any Other Country

Our total mineral production amounts now to over \$150,-000,000 annually. This year's production will probably be

\$165,000,000. These statements were made by Mr. A. A. Cole, mining engineer of the Temiskaming and Northern Ontario Railway and president of the Canadian Mining Institute, in an instructive address to the Empire Club, Toronto, yesterday. While admitting agriculture as the greatest industry in Canada, Mr. Cole drew attention to the fact that 47 per cent. of the Temiskaming and Northern Ontario Railway's total freight revenue during the past five years was derived from minerals. Taking the whole of Canada, minerals contributed in the year ended March, 1913, 38 per cent of the railroad freight, agriculture 16 per cent. and manufactures 14.8 per

Minerals and War.

The speaker then dealt with the vital importance of The speaker then dealt with the vital importance of mineral resources in connection with the war, pointing out that the principal French coal field, and that one now in the possession of the Germans, is the field of Valenciennes, which is the continuation of the main Belgian field, the whole being known as the Hainault Basin. The coal output of France for the year 1913 was 40 million tons, the bulk of which was probably supplied by the Valenciennes field.

The iron-bearing formation outcrops in the German acquired province of Lorraine, but the deposits continue in gradually increasing depth coming west in French territory. The French engineers soon located the continuation of these iron deposits by means of bore-holes and at once began development, and in the face of considerable difficulties by the year 1914 they had developed a larger iron industry than was on the German side of the line, and had greater ore reserves. The French deposits occur in what is known as the Briey valley, and these form one of the most important iron ore areas in Europe. The production of this area in 1913 was about 30 million tons. This area has been in the possession of the Germans since the beginning of the war. possession of the Germans since the beginning of the war, and it has been estimated that last year it supplied 60 per of the total German iron ore production.

Mr. Cole stated that if the Germans could have made a breach in the French lines at Verdun, which was one of the strongest points in the line, it would mean that the French would have to consolidate their lines at a considerable distance from Verdun, and this would not only relieve Metz, but would remove the valuable iron deposits from the immediate danger zone.

Canada Leads in These.

Mr. Cole then mentioned some gratifying features in mr. Cole then mentioned some gratifying features in regard to the place of our mineral resources in their international place. "In a list of our mineral resources," he said, "you will find that few of the important ones are missing, and in some of those we lead the world.

"Our coal resources are the greatest in the world.

"Our asbestos deposits in the Eastern Townships of the

province of Quebec supply most of the asbestos of com-

merce.

"The greatest nickel deposits in the world are located at Sudbury. Ontario has the largest body of high-grade talc on the continent at Madoc; the largest body of high-grade feldspar on the continent in the Richardson mine near Verona; the greatest mica mine on the continent at Sydenham, and the greatest graphite mine at Calabogie, and a recent molybenite find within thirty-five miles of Ottawa

may soon outstrip all rivals.

"We also have one of the richest silver camps in the world at Cobalt, and the most promising of the younger gold camps on the continent at Porcupine.

Our smelters at Deloro and Thorold also produce more

refined cobalt than all the other refineries in the world put

"With such a magnificent heritage we would be very delinquent in our duty if we did not give the mineral industry the careful attention that it deserves

Mr. Cole thought there is good reason to believe that "we are now exporting a great quantity of raw material which could be much more profitable, so far as the national

interests are concerned, if made the basis of manufacturing industries at home; and also importing supplies, a considerable proportion of which we could quite readily and most advantageously produce ourselves. In some cases it will be necessary merely to indicate the opportunities that exist for the establishment of new industries to effect the desired end; but in other instances government encouragement will be required.

Bright Future Ahead.

Speaking of the future, Mr. Cole said there is certain to be legislation introduced regarding the Canadian mineral industry. This will receive more intelligent treatment if we have a public well informed on the subject to back it up. He concluded: "Anyone who looked over the unbroken forest of Northern Ontario a dozen years ago and predicted that this district would soon be producing twenty millions in gold and silver annually would have been put down as a fantastic dreamer. But that is a fact to-day, and the output is continually increasing. And yet only a small portion of the country has been prospected. Running north-east and northwest from Cobalt and extending to the Arctic ocean is the great Canadian pre-Cambrian shield, the basement formation of the continent. It contains thousands of square miles and offers to prospectors better chances of locating valuable mineral deposits than can be found in any other country in

the world.

"Turning from such a past record and looking forward into the future, it requires no very vivid imagination to see other Cobalts and other Porcupines converting the wilderness into thriving hives of industry."

COBALT ORE SHIPMENTS

The following are the shipments of ore, in pounds, from Cobalt Station for the week ended December 2nd:—
Hudson Bay Mines, 62,608; Dominion Reduction Company, 86,000. Total, 148,608 pounds, or 74-3 tons.

From Elk Lake—

Miller Lake O'Brien Mines, 51,900 pounds. The total shipments since January 1st, 1916, now amount to 29,411,176 pounds, or 14,705.5 tons.

NEW DIRECTORS OF CREAT-WEST PERMANENT LOAN

The new board of directors of the Great-West Permanent Loan Company, of which Mr. W. T. Alexander is the president, is made up as follows:—Messrs. W. T. Alexander, Hon. A. C. Rutherford of Edmonton, J. H. G. Russell, Winnipeg; J. G. Hargrave, R. G. Affleck, D. E. Sprague, E. L. Taylor, S. D. Lazier, Dr. A. D. Carscallen and F. H. Alexander.

These directors will also control the Imperial Canadian Trust Company and the Canada National Fire Company, the allied companies.

allied companies

Dr. E. S. Popham, Captain William Robinson, E. D. Martin and E. F. Hutchings, who have been directors of the Great-West Permanent Loan Company, have resigned and all their stock in the company has been purchased.

DRYDOCK FOR VANCOUVER

An Ottawa dispatch says: - Arrangements have been completed for the construction of a large floating drydock at Van-couver. The structure will be a 16,000-ton, double-section dock, capable of handling a boat of 18,000 tons, which is the measure of maximum requirements on the Pacific to-day. The company is the Vancouver Drydocks, Limited, with Mr. Charles Meek, of Vancouver, as the moving spirit. Bonds to the amount of two million dollars have been sold to Breed, Elliott & Harrison of Circinati A chin company and ship. Elliott & Harrison, of Cincinnati. A ship repair and ship-building plant is a part of the plan decided upon. Contracts Contracts for construction and machinery are being let, and the company announces that it will have the dock in operation within a year. There will be subsidy aid from the governments of both the Dominion of Canada and the province of British Columbia, on the ground that the dock will be a commercial and naval asset.

Steamers sailing from Canadian ports on the Pacific at present are forced to dock for repairs at Hong Kong, at Kobe, Japan, or in Australia.

THE HOME BAN OF CANADA

Branches and Connections throughout Canada

Head Offices and Eight Branches in Toronto

Head Office—8-10 King Street West—Toronto Branch
78 Church Street
Cor. Queen West and Bathurst
Cor. Queen Bast and Ontario
1220 Yonge Street Subway, Cor. Alcorn Ave.

THE BANK OF OTTAWA

ESTABLISHED 1874

Capital Paid Up, \$4,000,000. Rest, \$4,750,000. Total Assets over \$55,000,000.

Head Office ... OTTAWA, Canada

Board of Directors

HON. GBORGE BRYSON, President; JOHN B. FRASER, Vice-Pres. SIR HENRY N. BATE
RUSSELL BLACKBURN
SIR HENRY K. BGAN
E. C. WHITNEY

PARABE, VICE-PRES
ALEXANDER MACLAREN
DENIS MURPHY
HON. SIR GEORGE H. PERLEY
E. C. WHITNEY

GBORGE BURN, General Manager. D. M. FINNIE, Asst. General Manager. W. DUTHIB, Chief Inspector.

Interest-bearing Deposits received at all of the Bank's 97 Branches. 52

The National Bank of Scotland

1 imited

Incorporated by Royal Charter and Act of Parliament. ESTABLISHED 1825

Capital Subscribed..... £5,000,000 \$25,000,000
 Capital Subscribes
 1,000,000
 5,000,000

 Paid up
 1,000,000
 20,000,000

 Uncalled
 4,000,000
 4,500,000

 Pand
 900,000
 4,500,000

J. S. COCKBURN, General Manager. GBORGE A. HUNTER, Secretary. LONDON OFFICE-87 NICHOLAS LANE, LOMBARD ST., B.C.

JOHN FERGUSON, Manager. DUGALD SMITH, Assistant Manager.

The agency of Colonial and Poreign Banks is undertaken, and the Acceptances of Customers residing in the Colonies domiciled in London, are retired on terms which will be furnished on application.

THE STERLING BANK

OF CANADA

Our experience enables us to offer our clients invaluable suggestions for the successful handling of their banking business.

Head Office

King and Bay Streets, Toronto 12

ESTABLISHED 1865

Union Bank of Canada

Head Office

WINNIPEG

\$ 5,000,000 Paid-up Capital 3,400,000 Reserve -100,000,000 Total Assets (Over)

BOARD OF DIRECTORS

Hon. Pres., SIR WILLIAM PRICE President, JOHN GALT, Bsq. Vice-Presidents, R. T. RILEY, Esq.; G. H. THOMSON, Esq.

W. R. Allan, Bsq.

Hume Blake, Bsq.

B. B. Cronyn, Esq.

E. L. Drewry, Esq.

S. Haas, Bsq.

Major-General John W.

Carson, C.B.

B. B. Cronyn, Esq.

E. L. Drewry, Esq.

R. O. McCulloch, Esq.

Wm. Shaw, Bsq.

H. B. SHAW, Asst. Gen. Manager G. H. BALFOUR, Gen. Manager Supt. of Branches and Chief Inspector, F. W. S. CRISPO

Attention is particularly drawn to the advantages offered by the Foreign Exchange Department of our London, England, Office, and Merchants and Manufacturers are invited to avail themselves of the Commercial Information Bureau established at that Branch.

London, Eng., Branches, 6 Princes Street, E.C., and West End Branch, Haymarket, S.W.

The Bank, having over 315 Branches in Canada, extending from Halifax to Prince Rupert, offers excellent facilities for the transaction of every description of Banking business. It has Correspondents in all Cities of importance throughout Canada, the United States, the United Kingdom, the Continent of Europe, and the British Colonies. Collections made in all parts of the Dominion and returns promptly remitted at lowest rates of exchange. Letters of Credit and Travellers' Cheques issued available in all parts of the world.

the world.

BANK OF HAMILTON

HEAD OFFICE, HAMILTON

CAPITAL AUTHORIZED\$5,000,000 CAPITAL PAID UP 3,000,000 3,475,000

BIRECTORS
SIR JOHN S. HENDRIB, K.C.M.G., President.
CYRUS A. BIRGE, Vice-President. W. A. Wood

George Rutherford J. Turnbull C. C. Dalton Robert Hobson

J. P. BELL, General Manager.

BRANCHES

ONTARIO Mitchell Moorfield Neustadt

Gorrie Grimsby Hagersville Hamilton "Barton St." Deering "East Bnd "Market "North Bnd West End Jarvis Atwood Beamsville Berlin Blyth Brantford Bast End Burlington Chesley

Delhi Dundalk Dundas Dunnville Jarvis Listowel Lucknow Midland Fordwich Pt. William Milton Milverton Georgetown

Brandon Carberry

Dunrea Blm Creek

Foxwarren

Aberdeen Abernethy Battleford

Carman

Gladstone Hamiota Kenton Killarney Manitou Miami

Caron Dundurn Estevan Francis Loreburn Marquis

Cayley Champion Granum

Minnedosa Morden Pilot Mound Roland Snowflake Stonewall SASKATCHEWAN

MANITOBA

Neustadt
New Hamburg
Niagara Falls
Niagara Falls
Niagara Falls
Oakville
Oven Sound
Palmerston
Paris
Port Arthur
Port Bigin
Port Rowan
Princeton

Mawer Melfort Meota Moose Jaw Mortlach BRITISH

ALBERTA Armstrong
Y Nanton Kamloops
Stavely Port Hammond
Sign Taber Salmon Arm
Wulcan Brant Vancouver

Swan Lake Treherne Winkler Norwood Princess St.

Selkirk

Seikira Simcoe Southampton Teeswater Toronto " Queen & Spadina " College & Ossingt

" Yonge & Gould

Redvers Saskatoon Stoney Beach Tuxford COLUMBIA

Vancouver B.
N. Vancouver
S. Vancouver
(Cedar Cottage
P.O.)

MANITOBA'S RURAL CREDITS BILL

Outline of the Scheme-Bonding Powers-Question of Foreclosure

The Manitoba government has issued the following memorandum in regard to the proposed rural credits scheme:-

The purpose of the bill is to provide capital for agricultural development and create a standard form of investment based upon farm mortgages, and to create securities, issue bonds, and to loan money for such purposes.

The bill shall create an organization to be called "The Manitoba Rural Credits Association," the head office of which shall be in Winnipeg. The bill shall provide for an authorized capital of \$1,000,000, divided into 40,000 shares of \$25 each.

The association shall be authorized to issue bonds from time to time to an amount which shall not exceed 90 per cent. of the amount of the underlying security-viz., the mortgages. The bill shall authorize the lieutenant-governor-in-council to guarantee such bonds up to but not exceeding a total of \$9,000,000 from time to time as the money is required. The bonds shall bear interest at 5 per cent. per annum, payable half-yearly, shall be guaranteed by the province, shall be free of all local taxation, and shall be disposed of by the treasury

There shall be a board of management consisting of five members; the chairman shall be known as the commissioner and shall be appointed by the lieutenant-governor-in-council. Two members shall be appointed by the union of municipalities, and two members by the lieutenant-governor-in-council, and two of such four members shall represent the party which received the largest number of votes at the last election, and two may represent the party which received the next largest number of votes at the last election.

Control of Association.

For the purpose of preventing the association from be-coming commercialized, the capital of the association shall

always be vested in the government and the borrowers.

The paid-up capital shall always determine the total investment of the association as it must always represent the difference between the mortgages which are the underlying security, and the bonds.

The government may subscribe for the first \$100,000 of the shares, and every borrower shall subscribe for at least 5 per cent. of his loan in shares of the association.

The municipalities of the province shall be the unit of the organization, and no money shall be loaned in any municipality until a by-law has been submitted to the ratepayers for the purpose of bringing the act into operation in that municipality.

A committee shall be appointed by the municipal council, but not necessarily consisting of its own members, to supervise all loans arising in that municipality and to recommend same to the board. The secretary-treasurer of the municishall be authorized to receive applications for loans, and the bill shall provide that this service shall be added to his duties without expense to the association.

The bill will authorize the government to make a general lexy upon the rural municipalities of the province, through the office of the municipal commissioner, for an amount not to exceed 5 per cent. of the total amount loaned in any municipality in each year, for the purpose of providing against losses should same arise (the liability under this clause is

very remote, and the authority may never be exercised).

For the purpose of reducing the cost of borrowing, the registrars of the different land titles offices shall be authorized to receive mortgages, register same, and report on the title without charge to the association.

Where mortgages are in arrears of either principal or interest, or farms are deteriorating on account of neglect or mismanagement, the board may take proceedings to foreclose upon its own initiative or upon the advice of the municipal committee.

As to Mortgages.

1. All loans shall be secured by a duly recorded first mortgage on the farm within the municipality in question.

Every such mortgage shall contain an agreement providing for the payment of the loan on an amortization plan by means of a fixed number of annual instalments, sufficient to cover the first charge on the land at a rate not exceeding 5 per cent. per annum, and a second charge for administration and profit at a rate not to exceed 1 per cent. per annum on the unpaid principal, the said two rates combined constituting the annual interest rate on the mortgage.

3. Such amounts to be applied on the principal in such a way as will extinguish the debt within an agreed period of

not less than 20 nor more than 40 years.

4. Mortgages shall be drawn for 20, 30, or 40 years and shall provide for payments as aforesaid sufficient to retire the loan at maturity.

Such payments shall be paid into a sinking fund and shall bear interest at 3 per cent. per annum compounded.

6. All such loans made on such first mortgages may be

made for the following purposes and for no other:-

(a) To provide for the purchase of land for agricultural

(b) To provide for the purchase of equipment, fertilizers and livestock necessary for the proper and reasonable operation of the mortgaged farm.

The term "equipment" to be defined by the board.

(c) To provide buildings and for improvements on the l. The term "improvements" to be defined by the board,

who may vary same in different cases.

(d) To liquidate the indebtedness of the owner of the land mortgaged, existing at the time, or indebtedness subsequently incurred for the purposes mentioned in this section, the board to at all times first approve such expenditures.

Fifty per Cent, of Value.

7. No such loan shall exceed 50 per cent, of the value of such land mortgaged, such value to be ascertained by appraisal, and the value of the land for agricultural purposes shall be the basis of such appraisal, and the earning power of such land shall be the principal factor.

8. No such loan shall be made to any person not at the time engaged, nor desiring to become engaged in the cul-tivation of the land mortgaged, or of whose experience and ability to cultivate the land the board may have reasonable

9. In case of the sale of the mortgaged land with the consent of the board, the board may permit the said mort-gage and the shares of the vendor in the said association to be assumed by the approved purchaser. In the case of the death of the mortgagor, his heir or heirs, or his administrator or administrators shall have the option within sixty days of such death of assuming such mortgage and the shares of the deceased. No mortgagor shall have power to will or devise any shares he may hold to any person other than the heir or heirs to whom he bequeaths the mortgaged farm.

10. The amount of a loan to any one borrower shall not in any case exceed a maximum of \$10,000, nor shall in any case be for a less amount than \$500.

Every applicant for a loan under the terms of this act shall make application on a form to be prescribed by the board. Such application shall state the objects for which the said loan is to be applied, and shall furnish such other information as may be required, and there shall be provided penalties for wilful misstatements.

Eight per Cent. per Annum,

12. Every borrower shall pay simple interest on all over-due payments at the rate of 8 per cent. per annum, and by express covenant in the mortgage shall undertake to pay when due all taxes, liens, judgments and assessments which may be levied or assessed against the land mortgaged. be levied or assessed against the land mortgaged. In event of same not being paid when due they shall be paid by the board and shall become part of the mortgage debt and shall bear simple interest at the rate of 8 per cent. per annum.

13. Every borrower shall undertake to keep insured to the satisfaction of the board all buildings, the building or existence of which was a factor in the determination of the amount of the loan. Such insurance policy or policies shall be made payable to the mortgagee as his interest may appear at the time of the loss, and at the option of the mortgagor and subject to the general regulations of the board, the sums so received may be used to pay for the re-erection of the buildings destroyed.

Every borrower who shall be granted a loan under the provisions of this act shall enter into an agreement in a form and conditions to be prescribed by the board, that if the whole or any portion of his loan shall be expended for any purpose other than those specified in his original appli-cation, or if the borrower shall be in default of any condition or covenant of the mortgage at any time, or in the event of

Merchants Bank

OF CANADA

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Capital Paid-up -\$7,000,000 Reserve Fund and Undivided Profits 7.250.984 Head Office, MONTREAL

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B. F. HEBDEN, Managing Director
D. C. MACAROW, General Manager
T. B. MBRRETT, Supt. of Branches and Chief Insp'r

GBO. MUNRO, Western Superintendent C. B. BARTHB, Acting Superintendent of Alberta Branches

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320 St. Catherine St. W.

St. Denis St.

1319 St. Lawrence Blvrd.

1866 St. Lawrence Blvrd.

572 Centre St.

Beauharnois Chateauguay Bsn.

Grand Mere
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Napierville Ormstown Quebec 'St. Sauveur

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Gore Bay
Granton
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Lancaster
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"Roncesvalles
Ave. and
Dundas St.
"Dupont and
Christie Sts.
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THE QUEBEC BANK

Pounded 1818
Capital Authorized, \$5,000,000. Capital Paid-up \$2,785,000. Reserve Fund, \$1,011,795

DIRECTORS—John T. Ross, President. R. MacD. Paterson, Vice-President. Vesey Boswell, Gaspard LeMoine, Thos. McDougall, G. G. Stuart, K.C. J. B. Aldred, Peter Laing, John M. McIntyre.

Head Office: QUEBEC. General Manager's Office: MONTREAL B. B. STEVENSON, General Manager

This Bank has 57 Branches throughout Canada—27 in the Province of Quebec and New Brunswick.
9 in the Province of Ontario, 21 in Western Canada.

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The

Crédit-Canada, Limitée

HON. H. B. RAINVILLE, President E. A OUIMET Managers. F. SAINT-PIERRE

We own and offer Most Select

SCHOOL AND MUNICIPAL BONDS

to yield from

51% to 6%

179 St. James Street

Montreal

Canada

the death of the mortgagor, or his sale of the land, the whole of the loan shall at the option of the mortgagee become due and payable forthwith, provided that the borrower may use part of the said loan to pay for his shares in the said association.

15. All payments under this act upon the amortization plan by borrowers shall be made on the first day of December in each year including the first of such payments.

Sinking Fund Deposits and Audit.

Payments into sinking fund shall be kept in a separate account and shall not be invested in mortgages, but may be invested in Dominion government bonds, or bonds of the provinces of Canada, or in municipal bonds, or school district bonds

The association shall be authorized to receive deposits provided this clause is within the jurisdiction of the legis-

lature to enact.

All mortgages shall be registered in the office of the comptroller-general who shall issue certificates from time to time showing the amount of such mortgage. The books of the association shall be regularly audited by the comptroller-general.

A reserve account shall be created and 25 per cent. of the net profits of each year's administration shall be carried to reserve. The board shall have authority to declare dividends from time to time, but no dividend shall be declared by the board of management until such time as the reserve account is equal to 20 per cent. of the paid-up capital.

CERMAN FIRMS WATCH THEIR ACENTS

The attention of the commercial intelligence branch of the British board of trade has been called to the care which German firms have displayed in watching their agents. In Norway, for example, it is stated that if the agent of a German firm lets a year elapse without showing a fair amount of business passing, he is called upon by one of the heads of the firm and asked for explanations, and if these are not satisfactory he is immediately replaced by another agent. On the other hand it is asserted that there are firms holding British agencies who have done no business for years, but their English principals do not trouble to send over and investigate. The slackness of the agent is sometimes attributable to the fact that German agencies for the same class of goods are also held by him. Statements of this kind all point to the fact that entry into new foreign markets is beset by difficulties which must be understood and met.

Canadian exporters will need also to watch their agents.

Approximately 90 per cent. of the stock of the Quebec Bank—24,000 shares out of 27,350—voted in favor of accepting the offer of the Royal Bank to purchase the bank's assets.

CANADA'S Live Stock Industry

It should be under Federal Control.

Present Statistics are Unsatisfactory.

Are our Banks equipped for Live Stock Loans?

Value of Co-operation.

World's Cattle Shortage.

Outlook for Horses, Swine and Sheep.

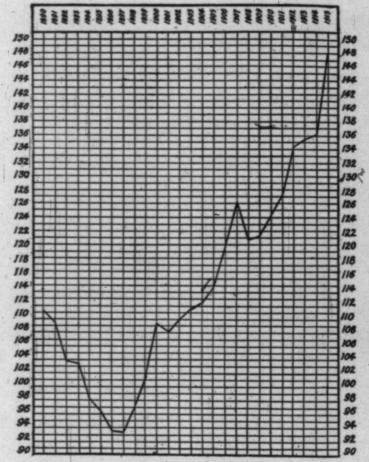
Dr. J. G Rutherford, C.M.G., President of the Western Canada Live Stock Union, discusses this important subject.

See The Monetary Times Annual JANUARY, 1917 PRICE 50c.

WAR AND PRICES

In Canada, according to the figures of the department of labor, in retail prices the cost of some 30 staple foods rose from \$7.42 for July, 1914, to \$7.98 for July, 1915, \$8.46 for July, 1916, and \$8.63 for August, 1916. In wholesale prices, the trend of which is shown in the above chart, the general index number rose from 134.6 in July, 1914, to 150.2 in July, 1915, 178.8 in July, 1916, and 178.5 in August, 1916, but had reached 180.9 in May, 1916. Great advances in metals and chemicals as well as in wool, jute, flax products, hides and leathers accounted to great extent for the rise, but the food groups were also up considerably.

In Canada as well as in other countries, wheat, flour, sugar and tea were amongst the first commodities to advance



COURSE OF WHOLESALE PRICES IN CANADA,

Average prices, 1890-1899=100. Number of commodities: 1890 to 1909, 230; 1910 to 1914, 272; 1915, 271. Figures of the department of labor, Ottawa.

owing to the effect of war in interrupting normal trade and supply; a demand for army supplies contributed to the rise in meats. Metal markets were also disturbed as there was speculation in material for war supplies, but it was expected that the decrease in the demand for industrial purposes would more than off-set the war demand. In rubber, coke, gasoline, lumber, raw furs, wool and cotton markets, similar influences lowered prices for a time especially in the last. A financial crisis and a brief holding back of shipment by sea in some parts also tended to stop trade and lessen production, at the same time making the supply of some commodities uncertain for a time. Orders for military equipment soon caused advances in wool, leather, etc., as well as in foods and later in metals. In the latter a great demand first developed for machines for the manufacture of munitions, and as these were finished, metals and explosives for munitions were still in greater demand.

The contractors on several sections now under construction of the new Welland ship canal have received advance notice that all work is to be discontinued at the close of the present season. This is stated to be a war measure to reduce expenditure and free labor for munitions works.

THE TORONTO GENERAL TRUSTS CORPORATION

DIVIDEND No. 82

Notice is hereby given that a dividend of Two and one-half per cent. (2½%) has been declared upon the paid-up Capital Stock of this Corporation for the quarter ending December 30th, 1916, being at the rate of Ten per cent. (10%) per annum, and that the same will be payable on and after the 2nd of January, 1917.

The Transfer Books of the Corporation will be closed from Wednesday, the 20th of December, to Saturday, the 30th of December, both days inclusive.

By Order of the Board,

A. D. LANGMUIR,

Toronto, December 5th, 1916.

General Manager

Montreal Trust Company

Paid-up ... \$1,000,000

DIRECTORS:

SIR HERBERT S. HOLT, President A. J. BROWN, K.C., Vice-President

A. J. BROWN, R.C., VICE-PTCSIGERS
M.P.
J. B. ALDRED
GEO. CAVERHILL
C. A. CROSBIE
Hon. N. CURY
Hon. R. DANDURAND
HOLDER
HO

Rest ... \$750,000

V. J. HUGHES, General Manager

142 Notre Dame Street West, Montreal

Chartered Trust and Executor Company

(Formerly The Title and Trust Company)

Is authorized to act as Administrator, Receiver, Executor, Liquidator, etc., without giving security.

An estimate of the Company's charges for acting in any Trustee Enquiries solicited. Capacity will be gladly given.

Board of Directors

B. F. B. Johnston, K.C., President. Hon. W. A. Charlton, W. J. Gage, Noel Marshall, Vice-Presidents. W. K. George, W. R. Hobbs, Jas. B. Tudhope, R. Wade, Jacob Kohler, A. McPherson, D. B. Hanna. John J. Gibson, Managing Director.

Chartered Trust and Executor Company Traders Bank Building

The Union Trust Company, Limited

Notice is hereby given that a dividend of 21/2 per cent. for the 3 months ending December 31st, 1916, being at the rate of 10 per cent. per annum, has been declared, payable January 2nd, 1917.

The transfer books of the Company will be closed from Dec. 22nd to 30th, inclusive.

By order of the Board.

J. M. McWhinney,

Toronto, Nov. 29th, 1916.

General Manager.

Canadian Guaranty Trust Company HEAD OFFICE: BRANDON

Beard of Directors:

ALEX. C. FRASER, President.

LT.-COL A. L. YOUNG, Vice-President.

JOHN R. LITTLE, Managing Director.

HON. GEORGE W. BROWN, WILLIAM FERGUSON, H. L. ADOLPH, E. O. CHAPPELL, J. S. MAXWELL, JNO. A. McDONALD, G. S. MUNRO, HON. W. M. MARTIN, M. P. P., JOHN E. SMITH, F. N. DARKE, ALEX. A. CAMERON, D. A. REESOR.

Acts as Executor, Administrator, Trustee, Liquidator, and in any other fiduciary capacity.

THE ROYAL TRUST COMPANY EXECUTORS AND TRUSTEES

HEAD OFFICE, MONTREAL

Capital Fully Paid - \$1,000,000 Reserve Fund - \$1,000,000

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SIR H. MONTAGU ALLAN, C.V.O., Vice-President.

Toronto Branch Bank of Montreal Bldg.,

YONGE AND QUEEN STS.

BRUCE L. SMITH,

R. B. ANGUS

R. B. ANGUS

A. BAUMGARTEN

A. D. BRAITHWAITE

B. J. CHAMBERLIN

H. R. DRUBMOND

C. B. GORDON

HON. SIR LOMER GOUIN, K.C. M.G.

E. B. GREENSHIELDS

C. R. HOSBER

SIF W. C. MACDONALD

HON. R. MACKAY

HERBERT MOLSON

LORD SHAUGHNESSY, K.C.V.O.

SIF FREDERICK WILLIAMS-TAYLOR, L.L.D.

A. R. HOLT

Manager

A. B. HOLT

Manager

Westminster Trust Company

Head Office. New Westminster, B.C.

ACTS AS Executors, Trustees, Liquidators and Assignees

J. J. JONES, Managing Director J. A. RENNIE, Secretary-Treasurer

THE FIDELITY TRUST CO.

HBAD OFFICE

WINNIPEG Union Trust Building \$1,000,000

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TRUST FUNDS CAREFULLY INVESTED

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346 Main Street, WINNIPEG

J. T. GORDON, Esq., President (President, Gordon, Ironsides & Fares Co. Ltd.)

Acts as Trustee, Executor, Administrator, Guardian, Agent, &c.

hasure your Estate against mismanagement and loss by making your Will appointing this Company your Executor and Trustee. Will forms supplied free. All business of a trust nature transacted.

WILLIAM HARVEY. Vice-President and Managing Director

W. B. LUGSDIN. Secretary-Treasurer

RECOVERY IN BRITISH COLUMBIA

Developments in Industries, Mining and Agriculture-Improving Coast Ports

(Staff Correspondence.)

British Columbia is rapidly recovering from the unfavorable conditions which developed in 1913. Every statistical record shows monthly increases. Vancouver is the centre of the commercial activity of the province, and may be taken a standard. Some of its figures for the first ten months of this year, as compared with the corresponding period for 1915, are:-

Bank clearings (Vancouver)	First ten mos., 1915. \$220,547,562	First ten mos., 1916. \$260,459,079
Customs returns (Vancouver)	4.283.501	5,127,446
Building permits (Vancouver)	1,552,599	2,025,820
Inland revenue (Vancouver)		551,100
Postage stamp sales (Vancouver)	373.516	477.682

Why is this? Never before in the history of the province has there been such industrial activity. In 1912, when times were at their best, the lumber industry was the principal industry. The pulp and paper industry is new. It might almost be said that the manufacture of shingles is new also, at least the present large production is, compared with that of two or three years ago, when production was nominal.

Another new industry is shipbuilding. Under the provisions of the legislation passed last spring, ten contracts have already been fixed with the provincial government, and four boats are building at Vancouver and three at Victoria. When these are finished others will be put under construc-tion. These vessels are destined as lumber carriers. The number mentioned does not include the steel steamer, now being built at North Vancouver, nor the steel stern-wheeler under construction at Yarrows, Limited, Esquimalt, which is about to be duplicated immediately. The building of these ships is giving employment to a large number of men but ships is giving employment to a large number of men, but the great feature is that carriers will be available for British Columbia products, a handicap that is serious at present. The first vessel will be launched in January.

The mineral production of the province is expected to

be the largest on record.

Improving Coast Ports.

Big port improvements at both Vancouver and Victoria are an indication of what trade is expected in the near future. The government is spending three or four million dollars constructing a breakwater dollars constructing a breakwater (almost completed) and piers at Victoria, while on Burrard Inlet it has built a large dock. The Canadian Pacific Railway has plans for seven new piers at Vancouver, which will be constructed as occasion warrants. Because of urgent need of increased facilities it will extend Pier D, and as soon as this work is finished, construction of Pier B will be proceeded with. The cost will be \$1.000.000. (almost completed) and be \$1,000,000.

The big oil companies are spending much money. At Victoria, during recent months, the Imperial Oil Company has spent \$150,000 in establishing headquarters for its island business. At Ioco, on Burrard Inlet, it has established very extensive works, where about 300 men are employed. On Burrard Inlet, also, the shell company has started work, which is preliminary to the construction of a refinery and

the expenditure of several millions of dollars.

An instance of business coming here because of the war is that the Canadian Explosives, Limited, Victoria, is producing 850,000 pounds of high explosives every month, which is the largest production of any powder factory in Canada.

Employment is being given to double the number of men than in 1912, at higher wages, and this employment promises to be permanent. Lack of labor is being felt. Not only are mining, lumbering, and the pulp and paper manufacturing chief industries, but agricultural production is steadily increasing. Under the new system of agricultural credits the government will assist a large number of farmers financially. Imports, which amounted to \$25,199,125 in 1914, dropped to \$16,434,970 in 1915.

USEFULNESS OF CHARTERED ACCOUNTANTS

Accountancy is Key to Business Details-Recognition by Authorities

There is hardly one who does not realize that the ac-countant can be of help in the business world. He can help to rectify mistakes and to unravel knotty subjects, and, best of all, he can keep us on the straight and narrow path. Probably the great majority of us are in a position to understand well his potential, if not his actual, usefulness, remarked Mr. J. Porter Joplin, of Chicago, president of the American Association of Public Accountants, when addressing the Dominion Association of Chartered Accountants at

The accountant's duty is one of service. If he is true to his obligations, he will endeavor to make himself worthy of confidence in every sense of the word. He will have his ideals, and he will not forsake them at anybody's bidding. He will constantly seek to keep in line with the best and most helpful ways of doing things, and the individual's or firm's prosperity will be the best proof of his worth. Details of affairs will be inviolate in his keeping, while suggestions

for improvements will be constantly at service.

It is no slight task, the fulfilment of this obligation which the accountant is under. Although he knows it well himself the trend of affairs in the nation's growth keeps it before him and puts him mentally on the qui vive, giving a chance for expression to all the best that is in him.

Need for Recognition.

But there are few entirely one-sided games in this world. Now what of the duty—the responsibility—toward the ac-countant? It may be summed up in the word "recognition." If he is to do his best work, he must be recognized for what he is—a business aid and adviser, trained for that purpose and to that end, and of use in both private and public affairs.

A larger measure of recognition is being constantly-granted to the professional accountant in both Canada and the United States, but as yet the community has scarcely begun to enjoy the benefits which would follow if the public were more fully informed as to how its interests could be safeguarded and conserved through a closer contact with the profession. It is this closer contact that accountants'

associations are in a position to bring about.

Few men in this day and generation would think of attempting surveys or engineering projects, or arguing their own law cases. In the one case they would go to an engineer, in the other to a lawyer. But when it comes to business details, they seem quite willing to believe that intuition and good intention, rather than broad, practical acquaint-ance with and training in underlying principles, can safely be the guiding star.

In United States and Canada.

Talents increase with use, and the more the accountant feels that the public is depending upon his services, the greater will be his incentive to make those services of increasing value. The greater also will be his opportunity for

In the United States the federal commissions which have been created within recent years are granting a fair measure of recognition and the United States National Association of Accountants is being applied to for advice in important matters. This argues well for the future, and is doubtless only a counterpart of conditions in Canada while the recognition rendered by the British government to members of this profession for their valuable services is so well known that it is not necessary to dwell thereon. When full recognition is given the chartered accountant, his usefulness will extend to broader fields than would seem now to be the case on this continent.

The prevailing car shortage on the railways of Canada is admittedly serious, and the railway commission will open an inquiry at Toponto on December 11th, to investigate the conditions existing. The Canadian Pacific, the Grand Trunk, the Michigan Central and the Toronto, Hamilton and Buffalo Railways, acting also on behalf of other railroads in Canada have applied to the board for an order increasing the demurrage charge from \$1 to \$4 for each day a car is held after the expiration of the free time allowed.

The Hamilton Provident and Loan Society

DIVIDEND No. 91

Notice is hereby given that a Dividend at the rate of Eight per cent. per annum has been declared for the half year ending December 31st, 1916, upon the paid-up Capital Stock of the Society, and that the same will be payable at the Society's Head Office, Hamilton, Ontario, on and after Tuesday, the 2nd day of January, 1917.

The Transfer Books will be closed from the 15th to the 31st of December, both days inclusive.

By order of the Board.

D. M. CAMERON, Treasurer. Hamilton, November 29th, 1916.

CANADA PERMANENT MORTGAGE CORPORATION

OUARTERLY DIVIDEND

Notice is hereby given that a Dividend of TWO and ONE-HALF PER CENT. for the current quarter, being at the rate of TEN PER CENT. PER ANNUM

on the paid-up Capital Stock of the Corporation, has been declared, and that the same will be payable on and after

TUESDAY, THE SECOND DAY OF JANUARY, next, to Shareholders of record at the close of business on the Fifteenth day of December.

By order of the Board.

GEO. H. SMITH, Secretary

Toronto, November 29th, 1916.

THE HURON AND ERIE MORTGAGE CORPORATION

QUARTERLY DIVIDEND No. 117

Notice is hereby given that a Dividend of Three per cent. for the quarter ending December 30th, 1916, being at the rate of TWELVE PER CENT. PER ANNUM upon the Paid up Capital Stock of this Corporation, has been declared, and will be payable at the Corporation's office in this City on and after Tuesday, January 2nd, 1917, to shareholders of record at the close of business on December 15th, 1916.

By Order of the Board.

M. AYLSWORTH,

London, Ont., Nov. 28th, 1916.

The impartiality of the acts of a TRUST COMPANY and its freedom from improper influences are some of the advantages offered in

The Management of Estates

We will gladly discuss this matter with you.

CAPITAL, ISSUED AND SUBSCRIBED ...\$1,171,700.00 PAID-UP CAPITAL AND RESERVE 860,225.00

The Imperial Canadian Trust Co.

Executor, Administrator, Assignee, Trustee, Etc.

HEAD OFFICE: WINNIPEG, CAN.

BRANCHES: SASKATOON, REGINA, EDMONTON, CALGARY, VANCOUVER AND VICTORIA

5% Absolute Security

OVER 200 Corporations, Societies, Trustees and Individuals have found our Debentures an attractive investment. Terms one to

The Empire Loan Company

WINNIPEG. Man.

THE ONTARIO LOAN & DEBENTURE CO.

LONDON

INCORPORATED 1870

CAPITAL AND UNDIVIDED PROFITS ...

SHORT TERM (5 YEARS) DEBENTURES YIELD INVESTORS

ASSETS OVER \$8,000,000

JOHN McCLARY, President

A. M SMART, Manager

THE DOMINION SAVINGS AND INVESTMENT SOCIETY

Masonic Temple Building, London, Canada Interest at 4 per cent. payable half-yearly on Debentures NATHANIBL MILLS, Manager T. H. PURDOM, K.C., President

THE TORONTO MORTGAGE COMPANY
Office, No. 18 Toronto Street
Capital Account, \$724,556.66
Reserve Fund, \$536,666.66
Total Assets, \$3,386,136.85
President, SIR WM. MORTIMER CLARK, LL.D., W.S., K.C.
Vice-Pres., WELLINGTON FRANCIS, K.C.
Debentures issued to pay 5%. a Legal Investment for Trust Funds.
Deposits received at 4% interest, withdrawable by cheque.
Loans made on improved Real Estate on favorable terms.
WALTER GILLESPIE, Manager

Your Friend and Your Business

Assuming your friend is able and willing, is it fair to him to ask him to take charge of your business after your death?

Are you willing to have your affairs take second place to his ?

Or would you exact from him the sacrifice that would place them first?

This Company acts as executor, and welcomes inquiries about the problems of administration.

National Trust Company

Capital Paid-up, \$1,500,000.

Reserve, \$1,500,000.

18-22 KING STREET EAST, TORONTO.

NEW FACTORIES COMING

Tractor Company May Build at Whitby and Fuse Company at Montreal

Interests associated with the Commonwealth Tractor Company, of Kansas City, propose to establish a factory at Whitby, Ontario. The company will be known as the Canadian Tractors Company. A joint stock company will be formed to manufacture "Never-slip" tractors. The town of Whitby is asked to guarantee \$100,000 10-year 5 per cent. bonds and to grant the company exemption of taxation for municipal purposes, except school rates, and taxes for local improvement, and all war taxes upon lands, buildings, machinery, plant and manufacturing accessories as may be used strictly for the manufacturing business in Whitby. The tax exemption is requested for ten years from January next.

Site of 50 Acres.

A site of 50 acres is to be acquired, which, with factory, machinery and equipment, when completed, will be valued at approximately \$200,000. The company will employ an average of from 100 to 150. In the preposed agreement with the town of Whitby, Mr. Guy R. Creelman, of Fenton, Michigan, agrees "within sixty days after the incorporation of the company to procure an assignment to said company of an order for 600 tractors given by the Allied National Corporation to the Commonwealth Tractor Company, and no bonds shall be delivered by the bank manager hereinafter mentioned until the assignment of the said contract and delivery of the same to the said company. The Commonwealth company may reserve the right to deliver all necessary samples and such machines as the company are not able to deliver."

Mr. W. N. Smith, president of the Monarch Tractor Company, of Watertown, Wis., is to be managing director and mechanical adviser of the new company at Whitby. He is the originator and patentee of the "Never-slip Tractor," and was formerly acting with the Commonwealth Tractor Company, of Kansas City, Mo. He is said to control a large volume of business in the shape of orders from Russia for these tractors.

Fuse Company at Montreal.

The International Manufacturing Company, a subsidiary of the International Arms and Fuse Company of America, will build a plant near Dominion Park, Montreal, at an estimated cost of \$1,000,000. The financing is being done in New York. The company will make time fuses. A contract for the building, 350 feet by 370 feet, has been awarded to Anglin's, Limited.

The Acme Rubber Company, Toronto, has an option on the factory premises of the Ware Manufacturing Company, Oakville, now out of business, and wish to start the manufacture of rubber tires and other automobile accessories there. The company consists of 250 bondholders and stockholders. Only high-class male adult labor will be employed. Thirty hands will be necessary to start. The plant is worth \$35,000. The company has asked the town for free water and a guarantee of the interest on the bonds amounting to \$50,000.

A by-law has been passed by the ratepayers of Elmira, Ont., to grant certain concessions to the Consolidated Rubber Company, who will establish a branch factory there.

Pembroke, Ont., is to have a new plant, with Messrs. J. F. Munro, E. A. Dunlop, M.P.P., and Thos. Pink among the local men behind the enterprise. The building will cost \$10,000 and the machinery \$75,000. It will employ about 200 men on the work for which the new company has a large contract.

New Industries for Vancouver.

The locating of two new industries in Vancouver is announced by Industrial Commissioner Davison. These industries have decided to move from New Westminster and in Vancouver will double their plant and output. They are the Schaake Machine Works and the Vulcan Iron Works. Four waterfront lots have been leased by the Schaake Machine Works on the industrial island under Granville Street bridge. Mr. Davison reported that he had several interviews with Mr. O. W. Barbour, a Scottish thread manufacturer, who is seeking a site for the removal of the firm's big thread works in Scotland.

The Vancouver Creosoting Company has established a plant at North Vancouver, with an expenditure of \$300,000.

On December 1st work started at the Swanson Bay plant of the Empire Pulp and Paper Company. This is the pulp mill built by British capital, but which has been idle for some years.

IS RURAL CREDITS SCHEME SOUND?

Farmers Will Probably Want to Know Where Profits are Derived

Discussing the proposed rural credit system in Manitoba to be introduced by the provincial government, a western reader of The Monetary Times says:—

"It is doubtful whether the farmers will warm up to the scheme in the way anticipated. They are really a very much better informed class than they were a few years ago, and are going to ask some very pertinent questions of the government. There is a feeling amongst some of us that the farmers will ask that the scheme be made self-supporting, and may resent any suggestion of charity. They will undoubtedly want to know whence the profits are derived which are to provide a dividend on the stock. The requirement that the farmer must subscribe stock to the extent of 5 per cent, of his loan will not be popular. For instance, a borrower who wants \$4,000 to meet his obligations must take a loan of \$4,200.

Work of Municipal Treasurers.

"The government considers the municipal clerks highly paid officials, who can readily give their time to securing applications and attending to details of examination of securities, signing of mortgages, etc., without reward. In point of fact, the average secretary-treasurer of the municipality is a busy man, who takes the job for the sake of \$200 or \$300 a year salary. In this respect the scheme is a very faulty one. One would suppose that our governments had experimented enough in undertaking commercial enterprises such as the operation of the telephone, the proprietorship of the grain elevators, the distribution of seed grain, and the handling of hail insurance.

Example in Saskatchewan.

"We have a particularly striking example in the administration of the municipal hail insurance of Saskatchewan. At the annual meeting early in the summer there was much boasting that during some three years of operation, out of every dollar collected by the commission seventy-three cents had been returned to the farmers, while a comparison with the companies showed that of their collections only thirty-seven cents had been returned as indemnities for losses sustained. The report adds: These figures are very significant. Most significant, indeed, they were. The Municipal Commission referred with pride to their accumulated surplus of something like \$500,000, quite overlooking the fact that they were carrying \$30,000,000 of insurance. This year has been a disastrous one for hail insurance, and the commission acknowledges that it is in poor financial position. It hopes some day, when taxes are paid, to be able to meet about 40 per cent. of the losses, but this is doubtful. In the meantime, the hail insurance companies are paying losses in full. So much for the attempt to do business in disregard of sound principles."

SUCCESSFUL LIFE INSURANCE YEAR

Life insurance companies generally report an increased year's business and satisfactory progress in all their activities. Various factors have contributed to this advance. Some of them can be tabulated as follows from information received from the companies by The Monetary Times: (1) The public have a better appreciation of the use and value of life insurance; (2) improved salesmanship; (3) lapses were less; (4) prohibition helped collections; (5) distribution of war claims; (6) Western Canada's crop; (7) publicity.

The outlook for the coming year is bright and in the words of a life insurance company's president: "When the war is brought to a successful conclusion the life insurance companies in Canada will be prepared for a growth which will fully compensate the difficulties of these war times."

We Own and Offer the Balance of

\$175,000

7% Preferred Participating Cumulative Shares of

Dominion Linens Limited

Mills at Guelph and Tillsonburg, Canada (Incorporated under the Laws of the Dominion of Canada)

Preferred as to both Assets and Dividends.

Participating Equally with the Common Stock in all Dividends in excess of 7% on the Common.

Registrar and Transfer Agent - - Toronto General Trusts Corporation.

AUTHORIZED CAPITAL

7% Preferred Participating Cumulative Stock	\$350,000.00
Common Stock	200,000.00
Total Authorized Capital	\$550,000.00

DIRECTORS

David M. Sanson, President, Vice-President, William Neilson, Ltd., Toronto, Guelph; J. W. Lyon, Vice-President, President, Guelph Street Railway, Director, Sterling Rubber Co., Ltd., Guelph, Director, Preston Car & Coach Co., Ltd.; Geo. D. Perry, General Manager, Great North Western Telegraph Co., Vice-President, Toronto Carpet Mfg. Co., Ltd., Toronto; Geo. H. Muntz, Director, Toronto Carpet Mfg. Co., Ltd., Director, Canadian Oil Companies, Ltd., Toronto; G. B. Ryan, G. B. Ryan & Co., Dry Goods, Guelph and Owen Sound, Director, Sterling Rubber Co., Ltd., Guelph; F. Barry Hayes, President, Toronto Carpet Mfg. Co., Ltd., Vice-President, Auburn Woolen Mills, Ltd., Peterboro, Toronto; John B. Ferguson, President, Western Canada Securities Co., Ltd., Director, Continental Life Insurance Co., Director, North American Collieries, Ltd., Toronto; William Berry, Textile Engineer, Guelph; H. A. Hignell, Secretary-Treasurer, Guelph.

1. The object of the present issue is to provide new buildings (now practically completed) to purchase and install spinning plant and additional looms and other equipment.

2. The Balance Sheet for the year 1915 shows that after paying the 7 per cent. dividend on the Preferred Stock outstanding, there was earned over 10 per cent. on the Common Stock, and the Balance Sheet for the first six months of 1916 shows 15 per cent. on the Common after paying 7 per cent. on the Preferred.

3. The Company is in no way dependent on the war and will not be subject to after-war depression.

4. For the past two years the orders for the Company's products have at all times been from three to

five months ahead of output.

5. The Company now supplies 90 per cent. of the Canadian manufactured goods of the kind it makes, of

which there are about \$9,000,000 in value imported annually.

6. Customs Duty on the raw material is only the war tax of 5 per cent. to 7½ per cent., while the finished product is protected by a duty of 27½ per cent. to 42½ per cent.

7. The management of the Company is in excellent hands.

8. The legality of the issue has been passed on and approved by Messrs. Holden & Grover, Toronto.

9. Application to list the Stock on the Toronto Stock Exchange will be made as soon as regular dividends are well established on the Common Stock.

PRICE: \$100 per share, carrying a bonus of 20 per cent. of Common Stock.

Write for circular giving full particulars to:

Ferguson, Sanson & Graham

INVESTMENT BANKERS

Toronto General Trusts Building

85 BAY STREET

TORONTO

THE BANK OF MONTREAL

Sir Vincent Meredith, Bart., President, and Sir Frederick Williams-Taylor, General Manager, Insist Strongly on Policy of Preparedness—
Economy, Production and Immigration its Principal Features—
Temporary Character of Canada's Industrial Activities.

The 99th Annual Meeting of the Bank of Montreal was held at the head office of the Bank of Montreal on Monday, December 4th. Sir Vincent Meredith, Bart., President, and Sir Frederick Williams-Taylor, General Manager, in their addresses dwelt particularly on the policy of preparedness that Canada should follow in order to be ready for the period of readjustment that would likely prevail after the close of the European war.

Sir Vincent Meredith, Bart., President, in his address to Shareholders, said:—

THE PRESIDENT'S ADDRESS.

I hoped when I last had the pleasure of addressing you that before this annual meeting the end of the cruel and devastating war, which has convulsed Europe, would be, if not reached, at least within measurable distance. In this expectation we have been disappointed. No one can fix the day of its termination, but I am sure I express your feelings when I say we hold an unshaken confidence of the ultimate victory of Britain and her Allies.

Canada, inspired by a deep-rooted loyalty to the Empire, has given and is still prepared to give freely her gallant youth and monetary means to the great cause, upon the success of which her liberties and national existence so

The year has again been one of considerable anxiety to all those engaged in financial affairs. Our profits have been curtailed by payments of Government taxes at home and abroad, while earnings on loans in Canada have been affected by reduced borrowings on the part of our customers. It is not, however, an unfavorable feature that the prosperity of large manufacturing industries and business in general has produced a curtailment of bank loans and converted borrowers into depositors. The low rates of interest on that portion of our reserves carried in New York have also been a contributing factor to diminished earnings compared with those antecedent to the war. But despite these disabilities, we have been able, after making what we believe to be full provision for bad and doubtful debts, to pay our usual dividends with the customary bonus and to carry a balance to credit of Profit and Loss Account. I trust, therefore, that under the circumstances you will consider the results of the banking year

RELATIONS OF UNITED STATES AND ALLIED COUNTRIES.

The wide ramifications of the business of the Bank make us necessarily deeply concerned with commercial conditions in other countries. In Great Britain, general trade has been spurred to great activity by the war's demands. There has been no lack of employment, wages have risen, money has been circulated freely, returning to the Banks in the form of increased deposits, and for the time being, at least, prosperity has prevailed, despite the displacement of labor by the war.

labor by the war.

In the United States, also as a result of the war, there is an activity in business unexampled in its history. The shipments of gold to that country in payment of munitions, grain and other commodities have reached a sum in excess of \$700,000,000 since the outbreak of the war. This huge inflow of the precious metal, together with the fact that under the new Federal Reserve Act the proportion of reserves required to be carried by the Banks has been reduced, is causing concern to many financial men, who fear that it will bring about a period of inflation to be followed by a serious financial reaction.

At present these conditions are serving a useful purpose to the Allied Countries by causing a plethora of money, thereby enabling them to borrow at comparatively reasonable rates of interest. If the United States market will continue to look with favor on further Allied loans, any menace to the financial situation to that extent will be removed.

The recent action of the Federal Reserve Board in counselling caution in the investment of American Bank funds in Treasury Bills of Entente Powers it is thought may be intended as a warning to imprudent or inexperienced bankers. It is hoped, however, that it will not bring about a diminution in Allied borrowings in the United States, with the possibility of a check in the volume of trade with Europe.

The Allied loans so far issued in New York aggregate \$1,585,000,000, of which sum Great Britain has borrowed \$860,000,000, France \$570,000,000, Russia \$130,000,000, and Italy \$25,000,000.

BUSINESS CONDITIONS IN CANADA.

As a result of the phenomenal crop of a year ago, coupled with vast expenditures by the Allied Governments in this country for munitions and by our own Government for requirements in connection with the war, high wages are being paid for all classes of labor, and trade conditions at the moment in Canada are buoyant in nearly all lines of business. The few exceptions will, generally speaking, be found in industries concerned with the production and sale of luxuries.

Owing to unusual adverse climatic conditions and decreased acreage, the yield of wheat this season will probably not exceed in quantity in the North-West one-half of last year's bountiful crop and will fall somewhat below the average in the older provinces; but the farmers will be largely compensated for the diminished yield by the high prices being paid for grain and all other farm products. Estimates this season are, as is usual, conflicting, but those believed to be most reliable give a wheat crop for the three North-West Provinces of 160,000,000 to 175,000,000 bushels, and it is not improbable it may exceed these figures. Were it not for the fact that our shipments of grain to Great Britain will probably be curtailed by a shortage of ocean tonnage, the results might be looked upon as not unfavorable on the whole.

In this connection I may add that the past season has been very propitious for the dairy trade, the production of cheese and butter exceeding all previous records and mar-

keted at unprecedentedly high prices.

The sudden reversal in the position of Canada from a debtor to a creditor nation, as respects foreign trade, has been very remarkable. In the seven months of the fiscal year to October 31st the excess of imports over domestic exports of merchandise was, as recently as 1913, no less than \$145,000,000, and in the like period of 1914 the adverse balance of trade amounted to \$60,000,000. Then the gap began rapidly to close. The production of munitions of war of every description, together with the bountiful harvest of last year, carried the exports to an unprecedentedly high figure. In the seven months to October 31st, 1915, the value of domestic exports exceeded imports by \$73,300,000, and in the corresponding period of this year the excess of exports over imports has reached the large sum of \$160,000,000.

Nor has this reversal of the balance of trade been accomplished by contraction of imports; in the present year the value of imports has outstripped all previous records. The change has been effected entirely by shipments abroad of the huge crop of 1915, and the large output of war supplies, the exports of agricultural products in the seven months' period to October 31st having risen from \$75,500,000 in 1914 to \$233,500,000.

It is scarcely necessary to add that this striking change in foreign trade balance has greatly ameliorated the financial situation, and is at once a cause and reflex of the existing commercial activities of the country.

SUCCESS OF DOMESTIC LOANS.

In a little more than a year, Canada has issued two Domestic Loans amounting to \$200,000,000, and the Canadian Government has borrowed in New York \$95,000,000. The success of our internal loans is a matter of pride and congratulation. It is due largely to the spirit of loyalty of our people and a determination to do all within them to bring the war to an early and successful conclusion.

So far, a depletion of Bank deposits in consequence of these contributions has not taken place; in fact, they show month by month a gratifying increase. It must not be forgotten, however, that these increases are only partially due to the savings of our people. They may be accounted for to a very considerable extent by the husbanding of resources by our large corporations, a prudent and wise precaution in view of the uncertain conditions which now prevail and will continue to exist during the continuance of the war.

The Minister of Finance, to whom the country owes much for his wise and far-seeing administration of our financial affairs, will doubtless keep in view these conditions when making further calls on our resources, which of necessity he must do from time to time.

The net debt of Canada on October 31st last was \$636,-000,000, an increase within the year of upwards of \$200,000,-The war expenditure has now reached \$23,000,000 a month and is increasing. Ere long the public debt of Canada will reach a billion dollars and involve an interest charge of not less than \$45,000,000 annually. While it is true that through adventitious circumstances public revenue has increased during the last year or two, no dependence can be placed on the continuance of this buoyancy, so that we will have to face a heavy interest charge on account of public debt, and a resulting taxation.

It is obvious, therefore, that if Canada is to escape the disability of being made a dear country to live in, the strictest economy in Government expenditures will have to be practised and all demands for public aid involving new burdens be held severely in check.

The high cost of living is again causing much concern among many. The change from suburban to city life, owing to its many attractions, has been in process for some years, with a corresponding decline in production and in increased demand for all commodities. This circumstance, with the enormous demands of all countries for the products of the farm and field, has been contributory causes, if they are not wholly responsible, for the high and increasing prices of all necessities. The improved conditions under which farm labor is now carried on, by reason of the facilities given by rural mails and the less arduous means of communication, have ameliorated many of the former hardships of farm life and a movement back to the land may be hoped for. But so long as the war lasts and the men who have been withdrawn from productive occupations are engaged in fighting our battles, I fear we can look for little relief from the acute conditions which now confront us.

POLICY CANADA SHOULD FOLLOW.

There are three objects to which every effort must be bent .

Economy—that we may be enabled to provide the Government with funds to do our part to win the war and to make provision for taxes which we shall undoubtedly be called

Production-that we may increase our exports and furnish more plentifully our home markets; and above all

Immigration-(which will bring about increased production so necessary to our well-being) to be promoted at all times and under all circumstances, more particularly of settlers who seek the land.

The Railway situation in Canada has been a matter of some anxiety to those connected with financial affairs. The Dominion Government has, as you are aware, appointed a Commission of capable and experienced men to thoroughly investigate the situation in respect of the newer transcontinental railways, and while I cannot, of course, anticipate the findings and recommendations of this Commission, I may be allowed to express the hope that neither Government ownership nor Government operation will ensue, either of which, I am convinced, would prove detrimental to the best interest of Canada.

And now, as my remarks draw to a close, I am tempted, contrary to my usual practice and unrestrained by the old adage, "Never prophesy unless you know," to look into the future. The thoughts of many men are turned towards the problems that will confront us after the war. Government Commissions are dealing with them; the press devotes much space to their discussion; international conferences have met, but our first, obvious and imperative duty is to WIN THE WAR.

When that is done, new conditions will unquestionably supervene. It seems probable that for some months to come, orders for munitions and war supplies will continue to keep our industrial plants actively employed.

OUTLOOK FOR POST BELLUM PERIOD.

A temporary check in business generally may be looked for when peace is in sight, but I do not anticipate that any lengthened cessation of our commercial and industrial activities will immediately ensue. The period of reconstruction will probably not be accomplished for several months, and during this time Europe should provide a market for all we can produce, and new markets, perhaps, will be opened to us which we have never yet been able to reach.

These countries, however, will be "beating their swords into ploughshares," straining their energies to the conversion of munition plants into factories for the production of goods for both home and foreign trade in the effort to regain their former markets, to liquidate foreign debts and to recover the gold of which by necessity they may have been temporarily deprived.

When the rehabilitation has been effected, we in Canada must be prepared to meet in our own markets the keen competition of foreign goods. To cope successfully with the competition, expenditures on capital account should be avoided as far as possible, and resources conserved. Efficiency, efficiency, efficiency must be our watchword, conjoined with economy in all walks of life.

With regard to immigration I do not share the optimistic views of many of our friends as to the immediate outlook. That in time we will receive a large influx of new settlers there is no doubt, but for a period we shall be at a disadvantage owing to a deficiency of tonnage to carry them to our shores from Europe, and it is not improbable that Continental nations will, for the purpose of self-preservation, place an embargo on all emigration. Great Britain, for similar reasons, though she may not take such drastic measures in regard to her daughter nations, will no doubt discourage intending emigrants from leaving her shores. This I say without for a moment meaning that efforts to secure immigration should be in any way relaxed.

Canada is bearing up magnificently under the strain of this world-wide war, and her sacrifices will be amply repaid by the engendering of a spirit of self-reliance, and she will emerge, a comparatively little known country, to take her rightful position in the affairs of the nations.

The future, as I have said, is beset with new problems and is not entirely free from financial anxieties, but by a young people possessing great national spirit, a territorial Empire and unrivalled natural resources, the future can be looked forward to with hope and confidence.

THE GENERAL MANAGER'S ADDRESS.

Sir Frederick Williams-Taylor, the General Manager of

Bank, then made his annual address, as follows:Gentlemen:-In this, the twenty ninth month of the war, it is my duty to present for your approval the ninety-ninth annual statement of the Bank of Montreal.

Also, it is my combined duty and privilege to explain the chief changes in the balance sheet now before you. First, however, let me comment briefly upon the factors that bear most importantly upon the future course of our affairs and that have influenced our banking position in the year under

The outstanding business feature in Canada is an industrial condition more abnormal in character than ever before in the history of this Bank, or of this country.

The same statement applies in a greater or lesser degree to several belligerent and neutral countries, but in Canada economic conditions as well are in an unnatural state. is partly due to the war, also a result of suspended immigration and of a lengthy period of an extravagance of which

we are now feeling the cumulative effect.

Canada sold her record crop of last year at high prices, as in the years of the American Civil War, while this year we are disposing of a moderate crop at such steadily mounting prices that we again reap a golden harvest about equal in amount to that of 1915. The total value of last year's crop was \$799,000,000.

Our much criticized adverse trade balance has disappeared as though by magic, and our exports are now vastly in excess of our imports:-

> 1016. 1015.

Exports for year ended 31st October \$459,300,000 \$550,500,000 \$1,172,700,000 Imports for year end-

716,900,000 ed 31st October 514,600,000 421,700,000

Total trade for year ended 31st Octo-

.. \$973,900,000 \$972,200,000 \$1,889,600,000

Many of our great industries have converted big floating debts, a cause of anxiety, into cash surpluses. As a natural outcome, our stock markets are booming. Not only is unemployment unknown, but unskilled labor commands wages two and a half times greater than the pay of our vol-unteer citizen soldiers, who so splendidly risk their lives for their country, while men engaged in "factory piece work," can earn as much as a college professor. It is, therefore, not sur-prising that the unanalytical minded, or those preoccupied with their own affairs, or those who have not contributed in flesh and blood to the Cause, should complacently say "Times are good."

Among those who do not join in this refrain are the men and women of the salaried class and those with small fixed incomes. These have been hard hit by war prices and are indeed finding it difficult to make both ends meet.

The present buoyant industrial conditions are obviously the direct outcome of a steadily increasing demand by the Allies for food, clothing and other munition of war at rapidly rising prices, yielding large profits to the producers.

Payment for these war exports and for our surplus crops, coupled with loans of \$275,000,000 effected in New York since the outbreak of hostilities, have brought money into the country at a rate not only unprecedented, even in the days of our heavy borrowing in London, but so undreamed of that we can advantageously ponder on what might have been our condition had there been no war.

An American authority has said: "The war has saved the United States from a great industrial and financial calamity

In many respects conditions in Canada are comparable with those in the United States. In two notable respects they differ. Our neighbors across the border are adding to their wealth at a pace without precedent in history, but, unlike the Dominion, unpenalized by increasing national debt and loss of human life.

There is another side to this picture on which it is not well to dwell unduly, but which should be kept clearly before us. Post bellum conditions will surely weigh upon us more heavily or less heavily in proportion to our present indifference or our foresight, and in direct ratio to the steps we take to provide for inevitable problems and difficulties. Our agricultural production brings not only prosperity but stability; apart therefrom, though the cost of these alleged good times will not fall equally upon individuals. Canada as a whole will pay, and is paying already in hard cash, reflected in a formidable national debt and in a great public debt per capita. We are also paying in that most priceless of all treasures, the blood of the manhood of our country. So far the cost to us of the war is 14,000 lives plus 45,000 casualties, and in money \$354,000,000.

The transient nature of our increased exports alone is a simple index to a situation that commands the attention of

all thinking people.

These views may not be acceptable to all, but they are commonsense and based upon arithmetical facts. To be forewarned is to be forearmed.

These are the main factors that have influenced and will influence the banking position—the movement in deposits and loans and the safety of both. Therefore, in my opinion, the business of this Bank should be conducted with such views plainly before us until the situation clears.

There are two obvious means of lightening Canada's coming burden—viz., thrift and immigration. The two are closely allied, for only by practising national and personal economy or thrift can we reduce our high cost of living—that most effective barrier to immigration. Upon immigration we mainly depend for the fuller development of our unsurpassed natural resources.

Thrift is overdue but can be started forthwith; immigration must wait, but should follow in natural sequence. I have no words at my command with which to adequately urge the necessity of an organized and an individual effort to

promote thrift. The timely and eloquent "Call to Action" of our Minister of Trade and Commerce commands attention. I am not sure that it should not be preceded by a "Call to Reason," in order that the importance of the problems of the situation be impressed upon those who are living in, let us say, the

paradise of the unwise.

Sane optimism and self-confidence are admirable national qualities and should be the order of the day. There is a point where optimism loses its value and the danger of overconfidence begins. That is the point for nations to avoid.

To sum up, we are going to win the just war we are waging, we are bound to win the war, but let us emerge from it unexhausted, in order that the victory over our enemies may be perpetuated and recurrence of such insensate destruction

rendered impracticable.

With the advent of peace will come relief to our Empire, but to financial and trade conditions peace will bring a necessity for sudden readjustment, that in Canada, as elsewhere, must tax every resource to the utmost. I am satisfied that our banks stand prepared to meet these new conditions with the adaptability and strength that have made them the bulwark of the Canadian financial situation.

I now come to matters of detail.

LONDON.

Throughout the year under review, the trend of money rates in London has been steadily upwards, and, therefore, notwithstanding heavy income tax, the substantial reserves we carry at that reserve point have been employed with profit to ourselves, also with advantage to the Empire, as the chief securities in which we deal, either by way of loan or purchase, are British Government securities.

It is not out of place to mention here that this Bank is among the important and appreciated lenders of short money in the London market, and though it is not for us to take praise for this, yet the fact is not to be lost sight of when weighing Canada's assistance to the Empire in this war.

In this connection I may say that as a borrowing centre London remains closed to the Dominions except for such loans as our Government effect from the Imperial Government for war purposes. On the other hand, some of our Provincial Governments and several municipalities have repurchased largely their outstanding long-dated London loans and refunded them in New York, thus helping the sterling exchange situation. The obligant also has profited through reduction in capital debt.

The help that can in this way be rendered to Great Britain in maintaining the value of the pound sterling is in itself sufficient reason why all our public bodies with loans afloat in London should give this matter their loyal and early

attention.

UNITED STATES.

With the exception of one brief season, both call and time money in New York have remained abundant and therefore cheap.

The call rate averaged 2.30 per cent. throughout the year, as compared with 2.30 per cent. the preceding year. It will be obvious to you that it is not very profitable to lend money at such rates, but our policy remains unchanged of carry ing important reserves in New York, no matter what the earning power may be.

During the Bank's year, Canada borrowed in New York by way of public loans \$153,000,000. This sum includes the Dominion Government loan of \$75,000,000, borrowed naturally on terms dictated by the lender, terms that should have been better but might have been worse had our credit not stood so high. Of the latter sum \$25,000,000 was for refunding purposes.

In the previous year Canada borrowed in New York about

\$142,000,000 and in 1914, \$25,000,000.
The interest on Canada's indebtedness abroad—mainly to Great Britain and the United States-now amounts to about \$175,000,000 a year.

It is worthy of special mention that since August, 1914, New York has loaned no less than \$2,000,000,000 to foreign countries, thus establishing itself in an important position among the great loaning centres of the world.

PROFITS.

As for our profits during the past year, I have little to add beyond what I have mentioned already, except to say that as usual the profits shown are actual net earnings, after making full allowance for doubtful debts and for the annual losses that seem inseparable from the business of banking.

DEPOSITS.

The	range	in C	anadian	Bank	deposits	has	been	
follows :-								
31st	October	, 1914				80,80	0,000	
31St	October	, 1915					000,000	
2151	October	1016			1,5	31,80	000,000	

In congratulating ourselves on this increase of \$388,000,ooo, it is well to remember that in these two years Canada borrowed in the United States the sum of \$270,000,000 that naturally went to swell Bank deposits.

Our own total deposits have increased \$63,000,000 during the year and are \$102,000,000 greater than in 1914, the figures being:-

31st October,	1914	\$197,200,000
31st October,	1915	236,000,000
31st October,	1916	299,200,000
The increase in	our	savings deposits has been satisfactory.

CIRCULATION.

Our notes in circulation are \$4,500,000 more than a year This year's tax on our circulation, payable to the Dominion Government, amounts to \$160,000.

QUICK ASSETS.

The ratio of our quick assets to liabilities has increased to 75 per cent. from 64 per cent. a year ago and 55 per cent. the preceding year. This increased percentage is sound and wise in our opinion, owing to the fact that we carry large deposits of a special character.

CURRENT LOANS IN CANADA.

The diminution in our current loans in Canada is directly due to the remarkably ease in the financial position of in-dustrial companies as a result of providing war supplies and munitions. Our current loan figures, exclusive of advances to Dominion Government, are as follows:—

31st October, 1915 31st October, 1916 99,400,00 31st October, 1916 87,800,00	~
31st October, 1916	0
and as follows:	0
Our loans to municipalities have varied as follows:	-
\$ 9,000,00	X
11,200,00	X
31st October, 1915	X

Current loans of other Banks in Canada are about the same as last year, but \$25,400,000 less than in October, 1914. The General Manager then presented his Supplemental

The President then moved, seconded by Mr. R. B. Angus, that the report of the Directors, now read, be adopted and

printed for distribution among the shareholders.

Mr. C. Campbell Nelles—"I have examined the statements that have been issued, and I feel that, apart from any formal vote of the statements. vete of thanks that may be passed, a special expression of appreciation by an individual shareholder may not be out of place. It seems to me that the statement regarding liquid assets calls for special commendation and appreciation of the work of the Board, to whose efforts it is due that we have such a Statement as that produced to-day."

The President expressed the gratification of himself and the Board at the kind words of Mr. Nelles, and then put the motion to adopt the report, which was carried unanimously.

Mr. A. F. Ogilvie moved, seconded by Mr. D. Forbes

Mr. A. E. Ogilvie moved, seconded by Mr. D. Forbes Angus, that Messrs. James Hutchison, C.A.: J. Maxtone Graham, C.A., and George Creak, C.A., be appointed Auditors

of the Bank for the ensuing year, and that the remuneration be not more than \$15,000, to be divided equally between them (or to be otherwise divided as may be thought best), and that the ballot for the Auditors be taken at the same time as the ballot for the Directors is taken. This was unanimously adopted.

Mr. William Yuile moved, seconded by Mr. James Rodger, that the thanks of the meeting be presented to the President and Directors for their attention to the interests of the Bank?

Mr. Yuile-"Before this motion is put I would like to congratulate our President on the honor that has been bestowed upon him by our King, which we appreciate as an honor to our Bank as well as to our President, and which has been met with universal satisfaction not only by the share-holders, but by the general public." (Applause.)

"As to the statement, I am very glad to see that the Directors have carried out the injunction 'Safety First.' The

increase in our liquid assets from 64 per cent. to 75 per cent. shows the prudence they have exercised during strenuous financial times. I especially congratulate them on the call loans which have been placed in Great Britain and the United States. These call loans placed outside the country are almost equal to gold in our vaults, and really better, because not only do we not have to pay the storage and cost of carrying that bullion, but we are getting some interest on the money, and can lay our hands upon it whenever it is needed. I therefore congratulate the Directors on continuing the policy they adopted some years ago." (Applause.)

Mr. James Rodger, in seconding the motion, said that during the past year many serious problems must have faced the Directors, upon whose proper solution depended not merethe Directors, upon whose proper solution depended not merely the prosperity of the Bank itself and its shareholders, but the prosperity of the City of Montreal and the commercial activities of Canada, and even the Dominion itself. The report presented showed that these problems had been courageously met and satisfactorily dealt with

The motion was then carried, with applause.

Mr. C. B. Gordon moved that the thanks of the meeting be given to the General Manager, the Assistant General Manager, the Superintendents, the Inspectors, the Managers and other Officers of the Bank for their services during the past

year. In presenting the motion, Mr. Gordon said: \(\triangle 'While the Shareholders know that very much of the success of this institution depends upon the President and Directors, yet we appreciate that the affairs of a great bank such as this must be largely carried on by the staff. I know Sir Frederick Williams-Taylor gives such close attention to the affairs of the Bank that we get the very best service possible. In fact, the staff, all over the Dominion, gives a service so loyal and devoted that the best interests of the Bank are always served."

Mr. Gordon pointed out that during the past year the work had been heavier than usual, owing to so many employees being at the front. There were many others who wished to go ing at the front. There were many others who wished to go to the war, but had to stay at home, because their services were more valuable to their country here. This was, he said, the true national service, which meant that the best fitted should stay at home. As the war progressed the need for this became more and more apparent.

The President—"Before putting the motion to the meeting, may I be allowed to say that any measure of success the Bank has achieved during the past year has been largely due to the untiring efforts of your General Manager, together with the assistance of a capable and hard-working staff?"

(Applause.) The motion was then seconded by Mr. C. R. Hosmer and unanimously adopted, with applause, and was responded to by the General Manager, Sir Frederick Williams-Taylor.

BOARD OF DIRECTORS.

The vacancies on the Board of Directors were filled by the appointment of Captain Herbert Molson, of Montreal, and Mr. Harold Kennedy, of Quebec, the new Board of Directors

D. Forbes Angus, R. B. Angus, A. Baumgarten, H. R. Drummond, C. B. Gordon, E. B. Greenshields, C. R. Hosmer, Harold Kennedy, Sir William Macdonald, Hon. Robt. Mackay, Wm. McMaster, Sir Vincent Meredith, Bart., Capt. Herbert Molson and Lord Shaughnessy, K.C.V.O.

The meeting then terminated. At a subsequent meeting of the Directors, Sir Vincent Meredith, Bart., was re-elected President, and Mr. C. B. Gordon was elected to the office of Vice-President.

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MUNICIPAL BOND MARKET

The Monetary Times' Weekly Register of Municipal Activities and Financing

Quebec, Que.—The city has been given authority by the provincial legislature to borrow \$799,000.

Chatham, Ont.—Taxpayers are to vote on the proposed expenditure of \$45,000 on the local hydro system.

Laval des Rapides, Que.—The private bills committee of the legislative assembly gave authority to the municipality of Laval des Rapides to issue a ioan of \$35,000 without sink-

-The following municipalities are interested in the Welland-Bridgeburg hydro radial: Townships—Crowland, Humberstone and Bertie, Villages—Humberstone, Port Colborne and Fort Erie. Towns—Welland and Bridgeburg.

Alberta.-The following school district bonds have been awarded: (1) Kern S.D., \$1,200, 6-years 7 per cent.; Waterloo S.D., \$600, 6-years 7 per cent.; Poplar Ridge S.D., \$300, 6-years 7 per cent., to Messrs. W. Ross Alger and Company,

Edmonton, at 102.25,
(2) Fox Coulee S.D., \$1,000, 10-years 7 per cent., to
Messrs. Kerr, Fleming and Company, Toronto, at 103.468.
(3) Cold Lake S.D., \$1,400, 10-years 7 per cent.; Chip

(3) Cold Lake S.D., \$1,400, 10-years 7 per cent.; Chip Lake S.D., \$1,200, 10-years 7 per cent., to Messrs. Kerr, Fleming and Company, Toronto, at 103,116.

(4) Lyncot S.D., \$1,400, 20-years 7 per cent., to Messrs. Kerr, Fleming and Company, Toronto, at 106,333.

The \$1,600 issue of the St. Paul S.D., which was not taken up by the Alberta School Supply Company, was awarded to Messrs. Kerr, Fleming and Company, who were the second highest hidders.

the second highest bidders. Saskatchewan.-The following is a list of bonds reported sold

School Districts.—Oriole, \$1,300. Western School Supply Company, Regina; Springbrook, \$2,500. Regina Sinking

Rural Telephone Companies.—Camberley, \$14,000. Wood, Rural Felephone Companies.—Camberley, \$14,000. Wood, Gundy and Company, Toronto; Kerrobert Northern, \$11,000. Nay and James, Regina; South Melaval, \$8,700. J. A. Thompson, Winnipeg; Stelcam, \$2,700. H. O'Hara and Company, Toronto; Lake Johnston, \$3,500. Regina Public School Sinking Fund; Dandy Rose, \$4,000. W. L. McKinnon and Company, Toronto; Garnock, \$3,300. W. L. McKinnon and Company, Toronto; Hubbard, \$2,000. W. L. McKinnon and Company, Toronto; Hubbard, \$2,000. W. L. McKinnon and Company, Toronto.

Towns.—Oxbow, \$16,000. W. L. McKinnon and Company, Toronto; Radville, \$6,500. W. L. McKinnon and Company, Toronto.

British Columbia. The total assessment of the cities of British Columbia is given by Mr. R. Baird, provincial inspector of municipalities as \$410,512,724. This compares with \$460,724,889 in 1915, a reduction of nearly 19 per cent. Compared with 1915 the figures are:—

		1915.	1916.
	Vancouver	\$224,202,883	\$214,358,910
	Victoria	109,627,987	88,041,294
	New Westminster	24,532,094	18,838,355
•	Prince Rupert	22,026,018	14,427,761
	North Vancouver	19,016,035	15,787,000

Total assessments of the districts of the province have been cut from \$222,162,061 in 1915 to \$199,727,749. The principal reductions have been made in the following munici-

Burnaby	1915.	1916. \$28,991,050
North Vancouver		10,866,971
Oak Bay	. 11,401,800	10,206,326
Point Grey	. 36,323,944	32,922,843
Saanich	. 24,100,169	22,075,989
South Vancouver	. 37,203,036	31.048.732

In the case of the cities, exemptions have been increased from \$32,365,678 to \$38,206,881, while in the districts they have been reduced from \$6,058,631 to \$5,054,535. Population figures are the same as in 1915.

Saskatchewan.-The following is a list of bond applica-

tions granted by the local government boards—
School Districts.—Picnic Lake, \$1,600. Secretary-treasurer, P. Price, Edam: Caithness, \$1,600. T. Roberts, Estu-

ary; Prairie Flower, \$1,000. M. S. Hesla, Lajord. All 10years, not exceeding 8 per cent. annuity.

Rural Telephone Companies.—Round Plains, \$17,000,
15-years, not ex. 7 per cent. annuity. R. Beckett, Wynot;
North Prairie, \$3,800, 15-years, not ex. 8 per cent. annuity.
F. Strand, Preeceville; Raymore, \$500, 15-years, not ex. 8
per cent. annuity. H. E. Martin, Raymore; Coleville, \$12,-000, 15-years, not ex. 8 per cent. annuity. A. G. Budger,

ooo, 15-years, not ex. 8 per cent. annuity. A. G. Budger, Coleville; North Redvers, \$2,000, 15-years, not ex. 8 per cent. annuity. Alex. Coleman, Redvers.

Villages.—Bruno, \$1,800, 10-years, not ex. 8 per cent. instalment. B. Patterson, Bruno; Estuary, \$1,300, 10-years, not ex. 8 per cent. instalment. R. H. Street, Estuary; Estuary, \$500, 7-years, not ex. 7 per cent. instalment. R. H. Street, Estuary; Lawson, \$2,700, 15-years, not ex. 8 per cent. instalment. O. W. Juckes, Lawson.

BIDDING FOR BONDS

Halifax's bond issue was tendered for by bond houses from United States, Toronto, Montreal and maritime provinces. For other recent issues there has also been brisk bidding. Particulars of some of the purchases are given

Hallfax, N.S.—Mr. J. J. Hopewell received the following bids for the issue of debentures or stock, sufficient to produce at the price offered the sum of \$130,000.00, to be used by the city for the following purpose:

To redeem consolidated fund debentures, 1880, . \$183,000.00

	,000.00
The first-named firm received the award.	
R. M. Grant and Company, Boston	98.59
Emilius Jarvis and Company, Toronto	98.32
F. B. McCurdy and Company, Halifax	98.10
Eastern Securities Company, Halifax	
Harris, Forbes and Company, Inc., Montreal	97.64
A. E. Ames and Company, Toronto	
J. C. MacIntosh and Company, Halifax	97.13
Brent, Noxon and Company, Toronto	97.86
Nesbitt, Thompson and Company, Montreal	98.77
A. H. Martens and Company, Toronto	
Nova Scotia Trust Company, Halifax	98.22
R. C. Matthews and Company, Toronto	96.85
Thorold Ont. For \$26,000 6 per cent so year	bonds

the following bids were received from Toronto houses by city treasurer D. J. C. Munro:— Bank of Commerce Bank of Commerce
Canada Bond Corporation
R. C. Matthews and Company
Mulholland, Bird and Graham
Æmilius Jarvis and Company
Royal Securities Corporation
Imperial Bank
Americand Company 105.46 105.10 105.03 A. E. Ames and Company
Wood, Gundy and Company
A. H. Martens and Company
Brent, Noxon and Company 104.28 104.06 G. A. Stimson and Company

Lindsay, Ont.—\$95,000 5 per cent. 10-year bonds were awarded to R. C. Matthews and Company, Toronto.

Bruce County, Ont.—\$42,000 5½ per cent. 10-year bonds were awarded to Messrs. Mulholland, Bird and Graham, Toronto. The tenders were:—

Toronto. The tenders were:—
Mulholland, Bird and Graham, 100.99; W. A. Mackenzie and Company, 100.78; G. A. Stimson and Company, 100.77; Jarvis and Company, 100.77; Brent, Noxon and Company, 100.75; Royal Securities Corporation, 100.715; Imperial Bank, 100.68; C. H. Burgess and Company, 100.65; R. C. Matthews and Company, 100.65; A. H. Martens and Company, 100.66; A. E. Ames and Company, 100.53; R. A. Daly and Company, 100.40; Canada Bond Corporation, 100.38; Wood, Gundy and Company, 100.27; W. L. McKinnon and Company, 100.05. pany, 100.05.

RAILROAD EARNINGS

The following are the week	y earnings of	of Canada's
Canadian Pacific	Railway.	
1916.	1915.	Inc. or dec.
November 7 \$3,036,000	\$3,015,000	+ \$ 21,000
November 14 3,051,000	3,035,000	+ 16,000
November 14 3,051,000 November 21 2,984,000	2,960,000	+ 24,000
November 30 4,086,000	4,104,000	- 18,000
Total\$13,157,000	\$13,114,000	+ \$ 61,000
Grand Trunk I	Railway.	
November 7 \$1,244,959	\$ 986,765	+ \$258,194
November 14 1,283,001	971,715	+ 312,186
November 14 1,283,901 November 21 1,202,291	035,884	+ 266,407
November 30 1,612,562	1,296,507	+ 315,995
Total \$5,343,653	\$4,080,871	+\$1,252,782
Canadian Norther	n Railway.	
November 7 \$ 885,000	\$ 806,500	+ \$ 78,500
November 14 825,100	820,800	+ 4,300
November 21 853,000	768,000	+ 84,100
November 14	1,139,000	+ 20,200
Total \$3,722,300	\$3,534,200	+ \$188,100
The following is the Canadi parative statement for October, i	an Pacific Ra	ailway's com-
October 1016	1015.	Change.
Gross \$12,227,086	\$13.443.214	- \$206,128
Expenses 7.562.346	6.863.780	+ 698,566
October. 1916. Gross. \$13,237,086 Expenses 7,562,346 Net 5,674,739	6,579,434	- 904,695
The Grand Trunk Railway'		
Gross		3,269,883
Net for October, 1916 Net for October, 1915		1,063,805
Increase		\$ 284,312
The Canadian Northern Rail expenses for October were as foll	ow:-	
1916.	1915.	Inc. or dec.
Total gross earnings. \$ 3,716,80	0 \$ 3,678,500	+ \$ 38,300
Operating expenses 2,496,50	0 2,421,500	+ 75,000 - 36,700
Net earnings 1,220,300	2,421,500 1,257,000	
Aggregate gross earn-		
ings from July 1st. 14,423,80	0 10,380,800	+ 4,043,000
Aggregate net earn-		
ings from July 1st. 4,222,30	0 3,111,000	rie Railway's
Minneapolis, St. Paul and	Sault Ste. Ma	tile Rallway s

PAPER MILL FOR WINNIPEC

A paper mill for Winnipeg is a proposal backed by Mr. J. D. McArthur, lumberman and railroad builder.

The intention is to build a mill and install a plant capable of turning out, at the commencement, 50 tons of paper a day. There are great areas of material in northern Mani-toba. The raw material can be brought to the city by barges on the Red River from the Winnipeg River and Lake Winnipeg districts, making the cost of hauling much lower than many other mills have to face.

ROYAL BANK'S NEW BRANCH

The Royal Bank of Canada has just opened a branch in the Imperial Oil Building, corner of Church and Court Streets, Toronto. The bank occupies practically the whole of the ground floor and has very handsome and useful pre-mises. This new branch commences business with many good accounts, which are expected to increase in number in

a comparatively short time.

Mr. W. F. Brock, a capable and well-known banker, is in charge of this branch of the Royal Bank.

BANK OF MONTREAL WINS

A cable message from London on Wednesday said: The Court of Appeal to-day rendered a unanimous judgment in favor of the Bank of Montreal, with costs, in the now famous Banbury case, on the ground that Mr. Galletley, the bank's branch manager at Victoria, B.C., had no authority to bind the bank, and was not in duty bound to give advice to a No negligence whatever was shown on the part customer. of the bank.

The decision is considered here a most important one, as it reverses the findings of two jury trials in the lower courts, and further establishes the basis of relation between

banker and client.

BELIEVES IN BUSINESS AND INCOME INSURANCE

Mr. H. T. Dunn, of Toledo, a vice-president of the Willys-Overland Company, and president of the Fisk Rubber Company, has taken out life insurance for a little more than \$1,750,000.

Part of the insurance is made out in favor of the companies with which Mr. Dunn is connected. The rest is income insurance for his wife and daughter, paying them hand-

some annuities after his death.

Mr. Dunn is 41 years old, and five physicians who examined him pronounced him an excellent risk. The policies were issued by 12 companies, the largest risk assumed by any one company being in the neighborhood of \$250,000.

Mr. Richard P. Gough, managing director of the Sellers-Gough Fur Company, Limited, has been elected a director of the Home Bank of Canada.

We Own and Offer

October comparative statement is as follows:-

Operating revenue

Operating income

Total expenses

Percentage of expense to revenue....

Anglo-French War Loan Bonds Yielding about Due October 15, 1920-Interest Payable April 15, October 15.

Denominations \$100, \$500, \$1,000.

1915. \$1,016,817

627,305

389,512

1916. \$1,185,387

700,647

484,740

These Bonds are issued jointly and are an obligation on the entire United Kingdom of Great Britain and Ireland, and the French Republic. Both principal and interest are free from any present or future British or French taxes.

Special Circular Sent on Request. Bonds delivered free of charges to any point in Canada.

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PERSONAL NOTES

Mr. Malcolm C. Oswald is now sole partner of the firm of Oswald Brothers, Montreal. Lieutenant F. F. Archbold died from wounds in England in October.

Lieutenant-Colonel C. W. Rowley, the well-known Winnipeg banker, has been selected as esquire of the Order of the Hospital of St. John of Jerusalem in England.

Mr. Frank McPhillips has been appointed president of the Dominion Permanent Loan Company, and Hon. Thomas W. McGarry, Ontario provincial treasurer, vice-president, to fill the offices made vacant by the death of Hon. J. R. Stratton and Mr. D. W. Karn.

Premier H. C. Brewster, of British Columbia, has chosen his cabinet as follows: Attorney-general, Hon. M. A. Mac-Donald; minister of railways and agriculture, Hon. John Oliver; minister of finance, Hon. Ralph Smith; minister of lands, Hon. E. D. Patullo; minister of mines, Hon. Wm. Sloan; provincial secretary and minister of education, Hon. J. D. MacLean; minister of public works, Hon. J. H. King.

Lieutenant-Colonel Ballantyne, vice-president and managing director of Sherwin-Williams Company of Canada, has been granted leave of absence in order to take up military duties. Messrs. H. M. Ashby and Geo. A. Martin, of the staff of the company, have been added to the board of directors, replacing Sir Inigo Thomas and Mr. J. W. Carson, who will devote their time to the British subsidiary, Messrs. Lewis Berger and Sons.

Mr. G. H. Hodgetts, recently appointed accountant of the Toronto branch of the Bank of Hamilton, has been appointed assistant manager at that branch. Mr. J. F. H. Barr has been appointed manager at West Toronto, succeeding Mr. W. W. McGillivray, the latter being appointed an inspector. Mr. F. M. Robinson, recently manager at Owen Sound, has been appointed manager at Dundas, succeeding Mr. C. W. Niblett, the latter being appointed manager at Owen Sound in place of Mr. Robinson. Mr. W. H. Leck has been appointed manager at Norwood, succeeding Mr. A. E. Conron.

Sir Thomas White, interviewed by the London Times regarding Canada's financial position, said it was exceptionally strong. He had believed from the beginning that the war would be of long duration, and the financial policy adopted was to face a higher interest rate and make long-term issues rather than to rely on short-date borrowings. This materially helped in making Canada's loans successful, because of the speculative element of probable appreciation after the war. He anticipated a favorable balance of 400 million dollars in the present year.

Hon. A. E. Kemp, Canada's new minister of militia, is a native of Quebec, having been born at Clarenceville in 1858. He has had a successful career as a manufacturer in Toronto, and was for two years—1895 and 1896—president of the Canadian Manufacturers' Association. Three years later he was elected president of the Toronto board of trade, an office which he held for two years. In 1898 he went as a delegate to the British Association at its annual meeting in Bristol, and in 1900 as a delegate to the fourth congress of chambers of commerce of the empire in London.

Mr. George Burn, general manager of the Bank of Ottawa, has retired after 37 years' service in the bank. Owing to ill-health Mr. Burn recently relinquished the position of president of the Canadian Bankers' Association. Mr. Burn came to Canada after Scottish banking experience in 1866. He is well known in Canadian banking circles and his opinions are much respected by fellow bankers. The Bank of Ottawa's paid-up capital, which was \$575,796 when Mr. Burn joined the institution, has grown to \$4,000,000, and the rest account to \$4,750,000. Mr. Burn is to be elected to the directorate of the bank at the annual meeting of the shareholders to be held on December 20.

Mr. Samuel Tovel Bastedo, superintendent of Canadian government annuities, is of United Empire Loyalist stock. He is the son of Captain D. T. Bastedo and was born at Hamilton, Ont. Mr. Bastedo was educated in the schools of the county of Oxford. He was for 27 years an official in the Ontario civil service, 16 years as private secretary to the late Sir Oliver Mowat, two years as private secretary to the late

Hon. Arthur S. Hardy, and seven years as deputy commissioner of fisheries. He was appointed a commissioner in January, 1908, by the Dominion government to negotiate with the different provinces for the relinquishment of their fishery rights. When engaged in this work he was recommended by the Dominion government to Ambassador Bryce as British commissioner under the International Fisheries Treaty between the United States and Great Britain, Professor David Starr Jordan being the United States representative, the duties to run concurrently. After being engaged upon these duties for over a month, he received at Westminster, B.C., a telegram from Sir Richard Cartwright that he had appointed him superintendent of annuities, Mr. Bastedo having for one year—from August, 1906, to August, 1907—been Ontario manager at Toronto for the Annuities Company of Canada, which had its head office in Winnipeg. (This company withdrew from the field of insurance upon the announcement being made that the Canadian government was going to sell annuities.)

Mr. H. H. Stevens, M.P., of Vancouver, who recently visited Ottawa in regard to the removal of obstacles to the progress of shipbuilding in British Columbia, has returned to his province well satisfied with the government's action in this matter. Mr. Stevens is one of our best known Pacific Coast citizens. He is active and throws his time, thought and energy into anything he undertakes. He is one of the many Englishmen in Canada who have achieved a full measure of success. Born in Bristol, England, he came to Canada with his parents when a young boy, his public school and commercial education being acquired in Peterborough, Ontario. He has now been in British Columbia for 22 years. First working as a clerk in a general store, he later became accountant and business manager of a large retail grocery in Vancouver. In 1906 he was chief accountant and secretary of a large trust company, later opening offices as auditor and financial broker. Mr. Stevens was elected a member of the Vancouver city council both in 1910 and 1911. As chairman of the board of health he originated a huge trunk sewerage scheme for Greater Vancouver District, which was perfected by Mr. R. S. Lea, the famous sanitary engineer of Montreal. This work is now almost completed. He was elected to the federal house of commons in 1911 by 3,256 majority. To judge his work by what his friends concede he has secured for his constituency, there is this list; Large dredging operation of harbor, \$2,000,000; wharf; grain elevator, with capacity of 1,300,000 bushels and costing \$700,000; appointment of harbor commission. He was also largely responsible for the scheme of terminal railway and wharfage extension to cost \$5,000,000 to \$7,000,000 and secured a subsidy for dry dock to cost \$5,500,000; and worked for the extension of postal facilities and construction of postal stations. At present he is engaged in a controversy with the Canadian Pacific Railway in an endeavor to release the port of Vancouver from railroad control and bring it under the control of the harbor board.

THE SEED GRAIN

THE STORY OF ITS NOTABLE CAREER, SUPPLEMENTED WITH STATISTICS.

See The Monetary Times Annual PRICE 50c.



Canada Branch

Head Office, Montreal

DIRECTORS

M. Chevalier, Esq. Sir Alexandre Lacoste Wm. Molson Macpherson. Bsq.

Sir Frederick Williams-Taylor, LL.D.

J. Gardner Thompson, Manager.

Lewis Laing. Assistant Manager.

J. D. Simpson, Deputy Assistant Manager.

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POUNDED A.D. 1720 ses paid exceed \$235,000

HEAD OFFICE FOR CANAD ROYAL EXCHANGE BUILDING,

MONTREAL Canadian Directors

DR. B. P. LACHAPELLE
H. B. MACKENZIE
J. S. HOUGH, ESQ., K.C.
B. A. WESTON, ESQ.
SIR VINCENT MEREDITH, Bart.,
Chairman

J. A. JESSUP, Manager Casualty Dept.
ARTHUR BARRY, General Manager

Correspondence invited from responsible gentlemen in unrepresented districts re fire and casualty agencies;



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VICE-PRESIDENT AND CHAIRMAN OF THE BOARD:
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Vice-President
SIR BDMUND OSLER, M.P.
John Macdonald, Bsq.
Cawthra Mulock. Bsq.
Lt.-Col. J. F. Michie
Peleg Howland, Esq.
Lt.-Col. A. B. Gooderham
Lt.-Col. Frederic Nicholls

Gen. Supt. of Agencies, J. TOWBP BOYD

Managing Director and Actuary, W. C. MACDONALD, F.A.S.

Medical Director: ARTHUR JUKES JOHNSON, M.D., M.R.C.S. (Eng.)

HEAD OFFICE

TORONTO



Head Office-Corner of Dorchester St. West and Union Ave., MONTREAL

Oince—Corner of Dorchester St. West and Union Ave., Mon DIRBCTORS: J. Gardner Thompson. President and Managing Director. Lewis Laing. Vice President and Secretary. M. Chevalier. Bsq., A. G. Dent, Esq., John Bmo, Esq., Sir Alexandre Lacoste. Wm. Molson Macpherson, Esq., J. C. Rimmer, Bsq., Sir Frederick Williams-Taylor, LL.D. J. D. Simpson, Assistant Secretary.

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INSURANCE COMPANY

HEAD OFFICE: WINNIPEG, MAN.

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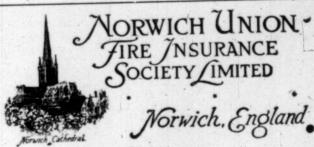


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STONY INDIANS SHOCKED GRAIN

Thousands of Acres, Too — Some Interesting Farm Narratives of Alberta

[The following article is contributed to The Monetary Times by Mr. Wm. Toole, president of the Mortgage Loans Association of Alberta. He is Southern Alberta manager of the investment department of the Canada Life Assurance Company and head of the firm of Toole, Peet and Company, Calgary. Mr. Toole went to Winnipeg in 1889 and joined the Canadian Pacific Railway land department in 1890, remaining with that company until 1905, when he organized his present Calgary firm. He went to that city for the Canadian Pacific Railway as land inspector for the province of Alberta in 1893, and a couple of years later was appointed district land agent for that company for Alberta. He has been in that province ever since. Mr. Toole has had exceptional opportunities for acquiring an intimate knowledge of Western Canada and its agricultural possibilities, and, as he says: "I hope I will never have to leave it."—Editor, The Monetary Times.]

Sentiment and Facts.

Many persons talk and write about the province of Alberta as a great cattle and horse ranching territory, "nestling," as they say, "in the valleys of the foothills in the shade of the snow-peaked Rocky Mountains, etc." This is perfectly true, but it is apt to create the impression that our resources are limited to ranching, which, in this country, applies to cattle and horse-raising. Our province enjoys almost unbelievable advantages from its proximity to the mountains. Our timber, mineral and coal areas are very large, and as yet only partially surveyed. The province is well supplied with lakes and rivers, which abound with fish, and the natural facilities or irrigating large areas from the mountain-fed streams flowing eastward through the fertile plains provide the largest irrigation areas on the continent of America. Up to the present they are developed to the extent of providing water at the low rate of 50 cents per acre per annum for hundreds of thousands of acres.

Our climatic conditions are certainly, in my opinion, superior to any other part of the world in which it has been my privilege to live, and their suitability to the raising of a healthy race can be best judged by the fine, clear, sturdy appearance of the people. So far as stock and grain production is concerned, our reports are the best evidence. Last year we raised some 60,000,000 bushels of wheat, the spring wheat averaging 35.93 bushels per acre, and the winter wheat, or "Alberta Red," to which I have already referred, 39.37 bushels per acre. This year—1916—our estimated wheat yield is 41,500,000 bushels, the spring wheat averaging 28 bushels and the winter wheat go bushels per

Amateur and Experienced Farmers.

In considering grain yields, and every agricultural return, in a new country, the fact that there are so many inexperienced people starting and playing at farming should be taken into consideration. If the average yield for the province of the experienced farmers were published it would be pretty nearly as attractive as the yields on the two 1,000-acre fields to which I have referred. It should also be remembered when reading returns and statistics of a province so very large that its diversified topographical features influence climatic and atmospheric disturbances, which, some years, have a depreciating effect on general averages.

When all is said and done, it is the citizens who make a country, and Alberta has been magnificently endowed in that respect. During the last two years we have raised the largest quantity of agricultural products in our history, and it is estimated that there is an increase of 25 per cent. in our summer fallowed lands ready for cropping next spring. That accomplishment would have merited no comment had the province at the same time not made the glorious record of sending a larger percentage of soldiers to fight for the noble cause of the British Empire and her Allies than any other province in the Dominion of Canada, and to their additional credit it must be said they have already proven themselves capable of holding their own and doing an equal "bit" with soldiers from any other part of the Empire

"bit" with soldiers from any other part of the Empire.

It is true that good Providence has caused our fertile lands to send forth unprecedented yields, but the men and women, and even the boys, and girls of our province, are entitled to admiration for their unceasing energy. It was no uncommon sight to see Alberta women and girls driving

four and five-horse teams in the varying pursuits of farm life during last season, and the farmers' wives and daughters were particularly noticeable in the harvest season taking the place of the good men who had gone forth to fight for our country and the protection of the women and children. No part of Canada realizes more seriously than Alberta that the women and children must be protected against the enemy's horrible atrocities of the past two years, and, as evidenced by the voluntary enlistment returns, the men have gone forward, not in hundreds, but in thousands, from this province, and are erecting everlasting monuments on the battlefields in France and Belgium.

Large Stock Rancher.

I could instance many interesting narratives in connection with farming in Alberta to show the tremendous accomplishments by our comparatively small but rapidly increasing population. Last year, I was chatting with Mr. Lane during the harvest season, and asked him how the cutting was progressing. He said he had forty-two binders working that day. That immediately interested me, coming from Mr. George Lane, best known as one of Canada's largest and most successful cattle ranchers. Think of it! George Lane requiring such an outfit to harvest grain on the very plateau lands that only a few years ago the ranchers were endeavoring to advertise as no good for anything but cattle and horse-raising.

cattle and horse-raising.

It is only fair to state, however, that Mr. Lane was not one of the selfish decryers of the productiveness of the country. He kept on working, increasing his holdings and sowing seeds of various varieties, animal and cereal, always intermingling the good seeds of kindness and encouragement and faith in the country.

To-day, he is not only one of Canada's largest stock ranchers, but has the proud distinction of owning a "bunch"

To-day, he is not only one of Canada's largest stock ranchers, but has the proud distinction of owning a "bunch" not once but twice as large as any other Percheron breeder in the world of registered Percheron horses. He uses five of these fast-stepping horses under each binder. They average twenty miles, cutting twenty acres per binder per day, which means that George Lane in the harvest season of 1915 was cutting a swath of wheat six to eight feet wide, equal to 840 miles per day, the distance between Calgary and Winnipeg.

How the Indians Helped.

This year, on account of shortage of labor in Alberta, and so many of Mr. Lane's men having enlisted, he was unable to keep so many binders going, but he nevertheless managed to harvest and thresh hundreds of thousands of bushels of wheat and other grains. He could not find labor for stooking, but the ever-resourceful George thought of the Stony Indians, and, as he says, with the kindly influence of the Rev. John McDougall, they were able to persuade Alberta's native ladies of the emergency of the situation, and, like their white sisters, they decided to help in garnering the precious golden grain. They arrived at the farm at Pekisko and Willow Creek in large numbers, discarded their furs and fine feathers, and, with the assistance of their children, the squaws of the famous Stony Indians shocked the grain, not hundreds, but thousands of acres. Mr. Lane believes Alberta is destined to be as fine a hog-raising country as any part of America. He will ship between 2,500 and 3,000 pigs this winter. The development of the hog industry in Alberta during the past few years has been most marked, and its influence in the more prompt payment of interest by the smaller farmers has also been very noticeable.

A country's greatness and responsibility is, after all, judged, first, by the integrity, energy and ability of its people, and then by its natural productiveness. There is absolutely no doubt about the natural or material endowments of Alberta, and I firmly believe that our citizens, who have shown themselves to be so patriotic, unselfish and resourceful in the sad and trying period through which we are gradually emerging can be relied upon with the fullest confidence to meet their interest obligations and take proper care of the funds entrusted to their stewardship.

The Bank of Toronto has opened a branch at Sibbald, Alberta, under the management of Mr. James Murray, formerly manager at Kipling, Sask., branch. Mr. James Maguire, manager at Colonsay, Sask., has been transferred to the Kipling branch and Mr. Barry I. Meyer, the accountant at Colonsay, is made manager at that point.

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CITY OF FORT WILLIAM, ONT.	1927
CITY OF HALIFAX, N.S.	1940
PROVINCE OF MANITOBA	1950
PROV. OF MANITOBA (GUARANTEE)	1933
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DETROIT

CONTROL OF MUNICIPAL EXPENDITURES

Working of Alberta's Legislation Analyzed-Value of Local Government Board

The powers of Alberta municipalities are derived from the provincial legislature, in the case of cities by the provisions of the charters granted to these cities; and it is well known that these are not necessarily uniform. In this connection a model charter for all cities in the province is at present under consideration of the minister of municipal affairs, being of the nature of a consolidation of the different individual city charters in operation in Alberta by including in the new charter all such clauses as these cities may have in common, with options so as to render it elastic enough to meet local conditions. This is a step in the right direction, said Mr. D. Mitchell, assistant city comptroller of Edmonton,

in an address before the Union of Alberta Municipalities.

Continuing, Mr. Mitchell said: Uniform charters are
not necessarily a guarantee in themselves of uniform efficiency. The principle is already sanctioned in regard to uniform statutes regulating local improvement councils, rural municipalities, villages and towns, while cities continue to operate, as stated, under special charters. It is gratifying to note that in the direction of a uniform system of accounting for the province progress is being steadily made. The ing for the province progress is being steadily made. The benefits accruing from such a system, if designed according to the most approved grouping and distribution of accounts, will be at once apparent whenever anyone attempts to insti-tute comparisons of the financial standing of the various municipalities of similar importance.

Control of Borrowing Powers.

In terms of the act constituting the board of public utilities it is enacted (Sec. 88): "When a local authority desires to provide for the raising of a loan by way of debenture or upon the security of stock for the purpose of any work or undertaking, the acquisition of property or any other object within its jurisdiction, application shall be made to the board for permission to do so." This certainly is a provision which, indirectly, is one of the most effective means of control of expenditures (capital expenditures) at present in force. It is effective because in order to spend the money in force. It is effective, because in order to spend the money we must first have the authoritative sanction to raise it.

For Average Lifetime of Assets.

There are certain limits imposed by statute upon the borrowing powers of municipalities. These are defined in the case of cities by their charters, and by the town act as regards the towns. In the former, for example, in the city of Edmonton, the amount of bonded debt of the city at any time outstanding shall not exceed 20 per cent. of the total amount of the assessment in respect of lands and special franchises, according to the last revised assessment roll. The town act similarly prescribes that contracting of longterm debts shall not exceed 20 per cent. of the rateable proterm debts shall not exceed 20 per cent, of the rateagle property of the town. Bonds are also not to be issued for a longer term than forty years in any case, and it is directly in the interest of every municipality that the period for repayment of such loans should not be greater than the average lifetime of the asset as far as possible. For example, in the instance of a municipality borrowing for the purpose of the erection and installation of an electric light plant for a small town, the following might be assumed as the basis of arriving town, the following might be assumed as the basis of arriving at the proper period for repayment:—

Land Buildings Machinery Pole Immediately Meters	3,500.00 10,000.00 5,000.00	Term. 40 years 15 " 10 "	\$ 40,000.00 52,500.00 100,000.00 100,000.00
Meters, etc	1,000.00	12 "	12,000.00

would show the average lifetime to be 14.85, or, say, 15 years. Now, it would appear to be too extended a period to provide for repayment in this case, certainly at anything over twenty years at the most; 15 years would be the ideal

\$20,500.00 Divided into \$304,500.00

This is where the benefits of the work of a local government board are demonstrated, by restricting the duration of the loan to a period for redemption which will approxi-mate as nearly as possible to the actual or estimated lifetime of the asset. The board thus exercises a salutary restraint

on too ambitious or optimistic drafts on the future by apon too ambitious or optimistic drafts on the future by appraising the needs of a community and its financial ability to undertake future obligations. There is little doubt that had such a restraining hand been laid in earlier times on towns, possibly many liabilities lightly undertaken would never have been permitted. Of similar importance are the provisions of the Town Act, sections 190 and 193, which refer to submission of bond by-laws to the minister of municipal affairs, under which a town may apply to the minister for a certificate approving the by law, and which certificate is to be according to following tenor:—

(1) "In terms of the Town Act, the Minister of Municipal Affairs hereby certifies that the within by-law is valid and binding, and that its validity is not open to question in any court on any ground whatever."

Grading Bond Issues.

case of towns.

The provisions of these various sections, including the countersigning of bonds by the minister issued under such approved by-laws, effectually dispose of those objections and legal technicalities which have been a source of and legal technicalities which have been a source of annoyance to local authorities when negotiating the sale of their bonds in former years. Such arrangements naturally suggest a further step which might be worthy of consideration, namely, would it not be possible to institute a method of grading municipal debenture issues by which these might be classified as of Grade or Class A, or Class B or C, according to the financial status of the town concerned, so that the anomalous situation, which so frequently arises of one municipality selling at the which so frequently arises of one municipality selling at one price for a given grade of bond, and another at a better or worse price for a similar class, would be avoided? In other words, the government controls the municipal units, either directly by specific enactment, or by power of veto placed in the hands of the electorate or citizens by their public acts; while the municipal councils, by the exercise of their au-thority and control, regulate the administrative machinery under their direction.

A clear conception of the duties and responsibilities relating to the respective classes of control is of prime importance; and it may be stated as an infallible rule that the acts of councils must have constant reference to their vesting or originating authority, otherwise their proceedings in-evitably become ultra vires. No council can confer an authority which it does not itself possess, and no executive appointee may exceed the scope of his commission as an appointee may exceed the scope of his commission as an officer. In no other career may a person be guilty of negligence, or even gross violation of the functions of office, probably involving pecuniary loss to the community, and evade the responsibility so readily as in the municipal. Loans for temporary or current purposes are prescribed by the terms of the city charter or town act, as the sase may be, there being a restriction usually that in the former these may not exceed 80 per cent. of the estimated amount of taxes for municipal or school purposes, or of 75 per cent. in the case of towns.

British Columbia

Writing on matters of especial interest to this Province are:-

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See The Monetary Times Annual JANUARY, 1917 PRICE 50c

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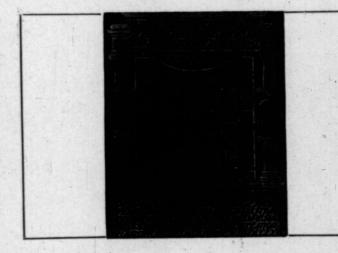
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WESTERN FARMERS' MERGER

Organizations in Manitoba, Alberta and Saskatchewan are Likely to Combine

The question of amalgamation of the Grain Growers' Grain Company, Limited, and the Alberta Farmers' Cooperative Elevator Company was the principal question for consideration at the annual meeting of the former company. The proposed plan of amalgamation has been accepted with unanimity both by the Alberta company and the Grain Growers' Grain Company. At the meeting some shareholders talked along the line of a form of federation that would make it unnecessary for the various units comprising the farmers' companies and associations to lose their identity. Some suggested laying the matter over for another year. The consensus of opinion, however, of the shareholders was in favor of co-operating along the lines suggested by the directors, and the vote, The Monetary Times is told, was practically unanimous.

The Saskatchewan Co-operative Elevator Company may

The Saskatchewan Co-operative Elevator Company may also merge with the other two companies. The combination will be known as the United Grain Growers Company, Limited, with a capital stock of \$5,000,000.

Capital of Three Companies.

The three companies have stock as follows:-

	Subscribed.	Paid up.
Grain Growers' Grain Company, Winnipeg, \$2,000,000 Alberta Farmers' Co-	\$1,440,166	\$1,073,179
operative Elevator Com- pany, Edmonton 1,000,000 Saskatchewan Co-opera-		301,737
tive Elevator Comp. ny, Regina 2,500,000	2,358,900	627,342

The companies obtain their revenue from grain elevation, storage, screening, etc., the handling of live stock, machinery, binder twine, coal, and other lines. Last year's income and profits from these sources were as follow:—

	Income.	Expenses.	Profits.
Grain Growers' Grain Company Alberta Farmers' Co-	31,566,452	\$994,997	\$571,455
operative Elevator Com- pany	843,426	560,942	282,484
tive Elevator Company			757,275

The Grain Growers' Grain Company paid a dividend of 10 per cent. for the year. The Alberta Co-operative Farmers' Company and the Saskatchewan Co-operative Elevator Company each paid a dividend of 8 per cent.

Various Lines Handled.

The amount of grain and other products handled by the three organizations of western farmers are as follow:—

But	shels of grain
Grain Growers' Grain Company	
pany	19,320,556

For the year ended August 31st, 1915, exclusive of machinery, the total volume of sales of the Grain Growers' Grain Company, Winnipeg, amounted to over \$1,062,393, or an increase of slightly over 84 per cent. This was made up as follows: flour, \$54,309.53; woven wire, \$52,290.88; lumber, \$121,485.03; posts, \$15,165.34; builders' supplies, \$13,714.68; coal, \$60,067.49; oil, \$477.85; apples, \$39,227.40; barbed wire, \$49,038.36; twine, \$648,905.49; miscellaneous produce and supplies, \$7,711.45.

under the item of builders' supplies was included: cement, plaster, sash and doors, builders' hardware, paper and such articles. And under the item of miscellaneous produce and supplies is included: galvanized sheet metal goods, such as roofing, shingles and siding, ventilators, well curbing, culverts, shipping drums for oil, etc. Of these articles, the largest item is binder twine, the total amount handled for the 1915 season amounting to 6,750,000 pounds as against 2,395,000 pounds for the year previous. The total profits of this department, exclusive of machinery, after paying all

expenses of management and operation, was, in 1915, \$21,921.

During the past year the Alberta company handled 36,224 hogs, 7,659 sheep and 36,244 cattle, also 1,002 cars of supplies, divided as follows: flour and feed, 164; twine, 133; coal, 370; posts, 204; hay, 30; lumber and building material, 42; salt, 7; fruit, 20; wood, 9; wire, 23.

EXPORTERS NEED COOD LINCUISTS

Lord Shaughnessy's remarks on the need for more study of foreign languages are supported by an article in the British Export Gazette, which urges the fullest possible use of the Italian language, alike in catalogues, price lists, correspondence and as a sine qua non equipment of commercial travellers. "Italians are excusably proud of their beautiful tongue, and if, as buyers, they prefer to do business in their native language, it is only right and proper that the seller should adapt himself accordingly." Italian is an easy language to learn, and its acquisition should be encouraged among the junior members of the staffs of exporters.

Another appeal in the matter of studying foreign languages comes from Mr. J. Picton Bagge, acting British consul at Odessa. Exporters should, he says, either go out to Russia themselves or at least send capable representatives to study the market and its requirements and get acquainted with Russian merchants, and he adds: "They should also make arrangements to send out after the war younger men to represent them. As it is probable that not many men can be found at the present time with an adequate knowledge of Russian, it would be well to send such as have some knowledge of other European languages. It is suggested that exporters, if unable to effect arrangements for placing these young men in Russian offices, would find it profitable to send them out to Russia and maintain them there for some months while learning the language. The supply of British subjects who at present know Russian is very limited, and it stands to reason that, however honest a Russian merchant may be, he cannot have the same interest as the British merchant in furthering the interests of British trade as opposed to that of other nations."

CRAIN CROWERS' RESULTS

Good results were obtained last year by the various farmers' grain companies in the western provinces. The Grain Growers' Grain Company, Limited, of Winnipeg, made profits amounting to \$571,455. The company's satisfactory results for the past two years compare as follow:—

Income, grain and merchandise account		1915. \$880,436 650,649
Balance \$ Stock account, etc. +		\$229,786 — 2,823
	Orna Sad	9226 a62

The company's assets aggregate \$2,939,824, of which the sum of \$565,542 represents funds in bank and on hand, an exceptionally strong feature, and one in which the company may well take pride. In 1915, this item was only \$2,956. Among the liabilities are provision for war tax, \$104,381; profit and loss account, \$150,763; reserve, \$600,000; provision for 10 per cent. dividend, \$100,500.

Since its inception the company has handled 205,018,324 bushels of grain. Last year's receipts were 48,375,420 bushels. The company's balance sheet reflects a strong position,

good management and direction.

The Grain Growers' Export Company, a subsidiary concern, made a profit of \$196,000. The Grain Growers' British Columbia Agency, a subsidiary company at New Westminster, had operated at a loss for the year, but at a profit for the past six months. The co-operative supply department made a small profit, handling machinery, twine, etc., to the value of more than \$1,250,000. More than 600 cars of live stock were handled.

The Bank of Hamilton has opened a branch at Brant, Alta., under the management of Mr. D. Towers.

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THE L. D. CAULK COMPANY OF CANADA, LIMITED.

THE L. D. GAULK COMPANY OF GANADA, LIMITED.

PUBLIC Notice is hereby given that under the First Part of chapter '99 of the Revised Statutes of Canada, '1906, known as 'The Companies Act,' letters patent have been issued under the Seal of the Secretary of State of Canada, bearing date the soth day of November, 1916, incorperations, and the Company of State of Canada, bearing date the soth day of November, 1916, incorperations, and the Company of State of Canada, bearing date the soth day of November, 1916, incorperations, and the Company of State of Canada, bearing date the City of Toronto, in the Province of Ontario, for the following purposes, viz.—40. To manufacture, buy, sell and deal in goods, wares and merchandise of all kinds; (b) To carry seem to the company sprated of the company property or rights; (c) Tor apply for, purchase or ptherwise acquire any patents, lietases, under the company of the company of the purposes of the company, or the acquisition of which may seem capable of being used for any of the purposes of the company, or the acquisition of which may seem capable of being used for any of the purposes of the company, or the acquisition of which may seem capable of being used for any of the purposes of the company, or the acquisition of which may seem capable of being used for any of the purpose of indirectly to benefit the company, and to use, exercise, develop or grant or information so acquired; (d) To enter into partnership or into any arrangement for sharing of profits, union of interests, co-operation, joint adventure, reciprocal concession or otherwise, with any person or company, and to take or otherwise acquire there are the company of the company acquiring, on or engaged in or about to carry on or engage in any earrying, on or any business or transaction capable of being conducted so as directly or indirectly to benefit the company, and to lead money to company, and to take or otherwise acquire the company and to take of the company and to take of the company in the company in the co

formation, registration and advertising of the company, or in or about the promotion of this company or the conduct of the business; (q) To soil, improve, manage, develop, exchange, lease, dispose of, turn to account or otherwise deal with all or any part of the property and rights of the company; (r) To do all or any of the above things as principals, agents, contractors or otherwise, and either alone or in conjunction with others, and either by or through agents, sub-contractors, trustees or otherwise; (s) To do all such other things as are incidental or conducive to the attainment of any one or more of the above objects, and so that the objects specified in each paragraph of the clause shall, except when otherwise expressed in such paragraph, be in no wise limited or restricted by reference to or inference from the terms of any other paragraph or to or from the name of the company. The operations of the company to be carried on throughout the Dominion of Canada and elsewhere, by the name of "The L. D. Caulk Company of Canada, Limited," with a capital stock of forty thousand dollars, divided into 400 shares of one hundred dollars each, and the chief place of business of the said company to be at the City of Toronto, in the Province of Ontario. Dated at the office of the Secretary of State of Canada, this 22nd day of November, 1916. ber. 1016.

THOMAS MULVEY, Under-Secretary of State. J. C. M. MACBETH, Toronto,
Solicitor for the Company.

THE BEAVER BOARD TIMBER COMPANY, LIMITED.

THE SEAVER BOARD TIMBER COMPANY, LIMITED.

DUBLIC Notice is hereby given that under the First Part of chapter 79 of the Revised Statutes of Canada, 1906, known as "The Companies Act," letters patent have been issued under the Seal of the Secretary of State of Canada, bearing date the 13th day of November, 1916, incorporating James White Bicknell, John Bruce O'Bries, Morley Carman vander Dugt and chulvery Thomas Maher, students-at-law, and John Stenart Dugt and chulvery Thomas Maher, students-at-law, and John Stenart Dugt and chulvery Thomas Maher, students-at-law, and John Stenart Contains of the following purposes, viz.:—(a) To carry on the business of pulp manufacturers, importers and dealers, and to manufacture, export, prepare, buy, sell and deal in pulpwood and vow of pulp form constituent parts; (b) To carry on the business of lumbermen, timbermen and sawmillers, and to acquire, buy, sell and deal in timber lands and timber limits and in standing timber and rights or licenses held by persons to cut or remove such timber and acquire and deal in timber lands and timber limits and in standing timber and rights or licenses held by persons to cut or remove such timber and acquire and deal in timber and logs, and to manufacture and deal in lumber, ties, laths, shingles and other wood products and in extracts, essences and by-products thereof and in all articles of which timber or wood may form a constituent part; (c) To purchase, construct, charter and navigate vessels or construct and ones are may be necessary for the busine content of the summer of the sum

LEGAL NOTICES

do by the vote of a majority in number of the shareholders present or represented by proxy, at a general meeting duly called for considering the matter, and holding not less than two-thirds of the issued capital stock of the company; (n) To sell, improve, manage, develop, exchange, lease, dispose of, turn to account or otherwise deal with all or any part of the property and rights of the company; (o) To do all or any of the above things and all things authorized by the letters patent or supplementary letters patent as principals, agents, contractors or otherwise, and above things and all things authorized by the letters patent or supplementary letters patent as principals, agents, contractors or otherwise, and either alone or in conjunction with others; (p) To do all such other things as are incidental or conducive to the attainment of the above objects and of the objects set out in the letters patent and supplementary letters patent. The operations of the company to be carried on throughout the Dominion of Canada and elsewhere by the name of "The Beaver Board Timber Company, Limited," with a capital stock of fifty thousand dollars, divided into 500 shares of one hundred dollars each, and the chief place of business of the said company to be at the City of Toronto, in the Province of Ontario. Dated at the office of the Secretary of State of Canada, this 15th day of November, 1916.

THOMAS MULVEY,

THOMAS MULVEY, Under-Secretary of State.

BAIN, BICKNELL, MACDONELL & GORDON,
Barristers and Solicitors, Lumsden Building, Toronto, Solicitors for the company.

BISSEL CARPET SWEEPER COMPANY OF CANADA, LIMITED.

PUBLIC Notice is hereby given that under the First Part of chapter 79 of the Revised Statutes of Canada, 1906, known as "The Companies Ast," letters patent and the sixth day of November, 1916, incorporating Miles Bertram Sturrup, law clerk; James White Bicknell, and Aubrey Thomas Maher, students-a-tlaw; Thomas Stewart Hagan Giles, accountant, and John Steuart Duggan, barrister-a-tlaw, all of the City of Toronto, in the Province of Ontario, for the following purposes, viz.—(a) To manufacture, buy, sell, export and deal in carpet sweepers, vacuum sweepers and other sweepers, cleaners or house furnishing goods; (b) I omanufacture, buy, sell, export and deal in carpet sweepers, and other sweepers, cleaners or house furnishing goods; (b) I omanufacture, buy sell, export and deal in carpet sweepers, and other sweepers, and other sweepers, cleaners or house furnishing goods; (b) I omanufacture, buy sell, export and deal in carpet sweepers, and other sweepers, and other sweepers, cleaners or house furnishing goods; (b) I omanufacture, buy sell, export and deal more than the company of the company is an advanced to the company; (d) To ophy from purposes of manufacture) or opany sproperty or right; (c) To acquire or underperson or company manufacture, and patents, licenses, concessions and the like, conterting any exclusive or non-exclusive, or limited right to use, or any secret or exclusive or non-exclusive, or limited right to use, or any secret or suprements of the purposes of the company, or the use, or any secret or any of the purposes of the company, or the such or any of the purposes of the company, or the such or any of the purposes of the company, or the such or any of the purposes of the company, or the such or any of the purposes of the company, or the such or such company, and to use, exercise, develop or grant licenses, manufacture, reciprocal concession or otherwise, with any person or company acrypting on or engaged in or about to early or purpose, or the such or the such or the such of the such or the su

Niagara Falls, in the Province of Ontario. Dated at the office Secretary of State of Canada, this 29th day of November, 1916. THOMAS MULVEY, Under-Secretary of St

Secretary of State.

THE WALTER BITON COMPANY, LIMITED.

PUBLIC Notice is hereby given that under the First Part of chapter 79 of the Revised Statutes of Canada, 1906, known as "The Companies Act," letters patent have been issued under the Seal of the Secretary of State of Canada, bearing date the 14th day of November, 1916, incorporating David Henderson, William Henry McGuire, George Francis Rooney and Nathan Phillips, barristers-at-law, and William Patrick O'Meara, student-at-law, all of the City of Toronto, in the Province of Ontario, for the following purposes, viz.:—(a) To acquire and take over as a going concern the business and assets generally, including the good-will and liabilities, of the business now carried on by the Walter Biton Company, and to issue in payment or part payment therefor fully paid up and non-assessable shares of this company for such amounts as may be agreed upon to carry on the above-named business in all its branches; (b) To buy, sell, import and export and otherwise deal in rubber goods and combinations and substitutions thereof of all kinds, and to buy, sell, import and otherwise deal in woolen goods of all kinds, to To do all acts and exercise all powers and carry on all business incidental to the due carrying out of the objects for which the company is incorporated or necessary to enable the company to profitably carry on its undertaking. The operations of the company to be carried on throughout the Dominion of Canada and elsewhere by the name of 'The Walter Biton Company, Limited," with a capital stock of forty thousand dollars, divided into 400 shares of one hundred dollars each, and the chief place of business of the said company to be at the City of Toronto, in the Province of Ontario. Dated at the office of the Secretary of State of Canada, this 20th day of November, 1916. ber, 1916.

THOMAS MULVEY, Under-Secretary of State.

ONTARIO TO SELL \$2,000,000 BONDS

Hon. T. W. McGarry, Ontario's provincial treasurer, is calling for tenders up to Tuesday, December 12th, for \$2,-000,000 5 per cent. 10-year bonds. Tenders must be for the whole amount. The official notice appears on another page.

PENCILS MADE IN CANADA

The Wm. Cane and Sons Company, Limited, of Newmarket, Ont., have been experimenting in the manufacture of lead pencils since the outbreak of the war with a view of replacing German-made lead pencils by pencils made in Canada. They now announce that they are in a position to supply the Canadian market with pencils made in Canada.

Hon. James Kirkpatrick Kerr, P.C., K.C., former liberal speaker of the Senate of Canada, died on Monday at his residence, Toronto. Senator Kerr was a member of the legal firm of Kerr, Davidson, Paterson and McFarland for more than 20 years, a director of the Great Northern Telegraph Company, and vice-president of the Canadian General Electric Company.

Municipal Bond Sales For 1915

Compiled, Revised and Tabulated from Official Reports

¶ A list of original purchasers, price and income basis of the Municipal Bonds sold in 1915, showing purpose, amount, interest rate and maturity of each issue. The names of the borrowing States, Counties, Cities, etc., are arranged alphabetically.

PRICE \$5.00 PER COPY

THE BOND BUYER

The Authority on Municipal Bonds

25 West Broadway

New York, N.Y.

DIVIDENDS AND NOTICES

CUELPH AND ONTARIO INVESTMENT AND SAVINGS SOCIETY

(Incorporated A.D. 1876.)

Authorized Capital								*		*					*	*	\$1,000,000.00
Paid-up Capital						*		*	*	*		*		*			643,695.00
Reserve Fund	*	*	*			*	*				*			*	*		635,082.50
Total Assets	*	*		*					*		*					e,	3,991,191.95

Notice is hereby given that a dividend of Five per Cent. for the current half-year (being at the rate of Ten per Cent. per annum) upon the paid in Capital Stock of this institution has been declared, and that the same will be payable at the Society's office, corner Wyndham and Cork Streets, Guelph, Ontario, on and after Tuesday, January 2nd, 1917.

The Transfer Books will be closed from the twentieth to the thirty-first day of December, 1916, both days inclusive.

J. E. McELDERRY,

Managing Director. Guelph, December 4th, 1916.

THE MONTREAL CITY AND DISTRICT SAVINGS BANK

Notice is hereby given that a Dividend of Two Dollars per Share on the Capital Stock of this Institution has been declared and will be payable at its Head Office, in this City, on and after Tuesday, the 2nd of January next, to Shareholders of record the 15th day of December next, at 3 p.m.

By order of the Board.

A. P. LESPERANCE. Manager.

Montreal, November 28, 1916.

THE ROYAL BANK OF CANADA

ANNUAL MEETING

The Annual General Meeting of the Shareholders of The Royal Bank of Canada for the election of directors and for other business will be held at the Head Office of the bank, in Montreal, on Thursday, the 11th day of January next. The Chair will be taken at 11 o'clock a.m.

C. E. NEILL, General Manager.

Montreal, December 1, 1916.

THE CONSOLIDATED MINING AND SMELTING COMPANY OF CANADA, LIMITED

DIVIDEND No. 23.

Notice is hereby given that a dividend of two and a half per cent. (21/2%) on the vaid-up capital stock of the company for the quarter ending December 31st, 1916, being at the rate of ten per cent. per annum, has this day been declared, payable January 2nd, 1917, to shareholders of record on the 11th day of December, 1916. The transfer books will be closed from December 12th to December 14th, both dates inclusive.

By Order of the Board,

J. KITTO, Secretary.

Toronto, December 1st, 1916.

DOMINION TEXTILE COMPANY, LIMITED NOTICE OF DIVIDEND

A dividend of one and one-half per cent. (11/2%) on the Common Stock of the Dominion Textile Company, Limited, has been declared for the quarter ending 31st December, 1916, payable January 2nd, 1917, to shareholders of record December 15th, 1916.

By order of the Board. JAS. H. WEBB,

Secretary-Treasurer.



TENDERS FOR PULPWOOD AND PINE LIMIT

Tenders will be received by the undersigned up to and including the 1st day of February, 1917, for the right to cut pulpwood and pine timber on a certain area situated on the Black Sturgeon River and other territory adjacent thereto, in the District of Thunder Bay.

Tenderers shall state the amount per cord on pulpwood, and per thousand feet board measure, on pine, that they are prepared to pay as a bonus in addition to dues of 40 cents per cord for spruce, and 20 cents per cord for other pulp-woods, and \$2.00 per thousand feet, board measure, for pine, or such other rates as may from time to time be fixed by the Lieutenant-Governor-in-Council, for the right to operate a pulp mill and a paper mill on or near the area referred to.

Such tenderers shall be required to erect a mill or mills on or near the territory and to manufacture the wood into

pulp and paper in the Province of Ontario.

Parties making tender will be required to deposit with their tender a marked cheque, payable to the Honourable the Treasurer of the Province of Ontario, for ten thousand dollars (\$10,000), which amount will be forfeited in the event of their not entering into agreement to carry out conditions, etc. The said \$10,000 will be applied on account of bonus dues as they accrue, but the regulation dues, as mentioned above, will require to be paid in the usual manner as returns of cutting of wood and timber are received.

The highest or any tender not necessarily accepted.

For particulars as to description of territory, capital to be invested, etc., apply to the undersigned,

G. H. FERGUSON, Minister of Lands, Forests and Mines. Toronto, 1916.

N.B.-No unauthorized publication of this notice will be paid for.

TREASURY NOTES WERE NEEDED SECURITY

Mr. Frank A. Vanderlip, president of the National City Bank, in an interview said that, far from acting as a stabilizing influence on finance in the United States, he believed that the recent action of the federal reserve board in advising against the purchase in the United States of short-term treasury notes of the Allies would operate in the opposite direction. Mr. Vanderlip said he considered that a large

United States purchase of easily convertible foreign securities would be at this time a thing much to be desired. "It would act to cure the two great monetary evils confronting us," he explained, "the two evils being, first, that the United States imports too much gold; and secondly that the United States imports too much gold; and secondly, that when the time comes for export, business will be hurt by the turn of the tide. The purchase of the treasury notes would have prevented the further import of gold, because the notes would have prevented the further import of gold, because the notes would have paid for supplies; and, also the purchase of the notes would have given to the United States securities that could be dumped into the European market when the tide turned, just as England unloaded her United States securities. Thus the United States would have been able to retain the gold it had at the time the readjustment come at the and the gold it had at the time the readjustment came at the end of the war, when lessening of the gold base would mean a readjustment of credits eight or ten times as large.

Application for letters patent has been made by the Wellington Milling Company, Limited, Wellington Station, P.E.I., \$10,000. L. J. McDonald, A. O'Connell, A. T. McLellan

CONDENSED ADVERTISEMENTS

"Positions Wanted," 2c. per word; "Positions Vacant," "Agents or Agencies Wanted," 3c. per word; other condensed .dvertisements, 3c. per word. Minimum charge for any condensed advertisement, 5c. per insertion. All condensed advertisements must conform to usual style. Condensed advertisements, on account of the very low rates charged for them. are payable in advance.

THE SIMPLE ANNALS OF A SUCCESSFUL SALES-MAN .- (How he made his opportunity.)-The most important thing a salesman has to sell is his services, for consider, when the salesman sells his services he has disposed of his most valuable asset. If he puts this sale over right, the rest follows as a matter of course, Listen to the story of a sales-man who sold his services well. Mr. H. was a clerk in a financial office in a small city in Canada. His equipment was simple-a fair education and an indomitable ambition. Like many good men he felt sure there was a better place and a brighter future for him somewhere, and he was content to abide his time, only he was determined not to wait for his opportunity but to make it. Casting about, he learned that successful life insurance soliciting was a very lucrative pro-fession. He could not afford to give up his job for the moment, so he devoted his time to study at night. In brief, Mr. H. soon mastered his subject and found he could increase his income considerably by writing insurance in his leisure moments. In a short time he felt he was justified in giving up his position as a clerk, and arranged to come to Toronto and connect himself with my agency. From the start he has made, he should earn \$5,000 a year with comparative ease. What is the moral? Had he not been stirred by ambition, had he not been willing to sacrifice a part of his evenings to better himself, he would still be earning \$75 to \$100 a month. This is a human document from life and only one of many we will be glad to show. We have a few good openings for applicants of unquestioned integrity and with the highest grade references. No others will be considered Give full particulars of your business career in making application. W. A. Peace, Branch Manager, Imperial Life Assurance Co., 20 Victoria St., Toronto.

THE WELL-KNOWN WINNIPEC REPRESENTATIVE of an Eastern manufacturing firm of high standing is open to take an additional agency. In close touch with leading business firms, government and municipal officials from Winnipeg to Vancouver. Member of leading clubs, etc. Address Box 19, The Monetary Times' Office, Toronto.

A SUCCESSFUL Financial Corporation, with a large paid-up capital, desires to secure the services of an energetic, experienced, capable and reliable person, to organize and manage a Stock and Bond Department at a fixed salary, or salary and commission. If successful, future assured. State salary and give references. Correspondence confidential. Address Box 17, The Monetary Times, Toronto.

Edmonton desire the General Agency of a tariff fire insurance company for the Province of Alberta. Can guarantee an income from Calgary and Edmonton of at least \$20,000 the first year. Address in strictest conndence, "General Agents," care of The Monetary Times, Toronto.

MOOSE JAW RENTAL ACENTS.—The Ralph Manley Agency, Limited, Walter Scott Block, Moose Jaw, handle the renting of Moose Jaw Improved City Property. Their facilities permit them to rent and re-rent property as well as looking after collections and any necessary repairs. Established 1908. Correspondence solicited.

Messrs. Lazard Brothers and Company, the London bankers, recently announced their preparedness to purchase \$75,000 Canadian Northern Land Grant 4 per cent. bonds at 93 per cent. At the end of June, 1915, there was outstanding of this issue £511,700, and in currency another issue of \$2,000,000.

DOMESTIC WAR LOANS

We are pleased to quote most favorable rates either for buying or selling the old or the new war loan.

(Telephone Main 3370.)

R. A. DALY & Co.

DEBENTURES FOR SALE



\$2,000,000.00

PROVINCE OF ONTARIO

10 Year, 5 Per Cent. Gold Bonds.

Sealed Tenders, endorsed, "Tenders for Province of Ontario Bonds," addressed to the undersigned, will be received for the purchase of \$2,000,000.00 (Two Million Dollars) tenyear, Gold Bonds of the above Province, dated 1st December, 1926, bearing interest at the rate of five per centum per annum, payable half-yearly on December 1st and June 1st. Principal and interest payable in gold at the office of the Provincial Treasurer, Toronto, or at the Bank of Montreal, New York, at the option of the holder. Bonds to be in denominations of One Thousand Dollars each, or any multiple thereof, at purchaser's option, with interest coupons attached, and may be registered as to principal.

Delivery and payment for bonds with accrued interest to date of payment to be made at the Office of the Treasurer of Ontario at the Parliament Buildings, Toronto, on or before the 27th day of December, 1916.

Tenders to be addressed to the Hon. T. W. McGarry, Treasurer of Ontario, Parliament Buildings, Toronto, and delivered not later than noon on Tuesday the twelfth day of December, 1916.

Tenders must be for the whole amount offered.

The highest or any bid not necessarily accepted.

T. W. McGARRY, Treasurer of Ontario.

Toronto, December 4th, 1916.

The following companies have increased their capital stock: The Ontario Jockey Club, Limited, with Ontario charter, from \$200,000 to \$600,000; Canadian Advertising Agency, Limited, with Dominion charter, from \$99,000 to \$250,000; Howard Smith Paper Mills, Limited, with Dominion charter, from \$1,000,000 to \$3,000,000.

Baldwin, Dow & Bowman

Chartered Accountants

OFFICES AT

Edmonton, Alberta.

Toronto, Ont.

THE MONETARY TIMES WEEKLY STATISTICAL RECORD

DOMINION	SAVI	NGS]	BANK	3	POST	OFFI	CE SA	VINGS	BAN	NKS
BANK	Deposits for Oct. 1916	Total Deposits	Withdraw- als for Oct. 1916	Balance on 31st Oct. 1916.	DR, BALANCE in hands	of the Minis	AUGUST.	WITHDRAWA	Le during	CR.
Wanitoba:-	\$ cts.	\$ cts.	\$ cts.	\$ cts.	of Finance on S	*	40,597,373.	the month		691,788,1
Winnipeg		589,574,09	14,700.45	574,873.64	ings Bank durin	ng month	1,172,945.	57		
Victoria	18,880,30	1,208,266.25	47,673,61	1,160,592.64	ernment Saving	gs Bank dur	ins			
Charlottetown	22,816.00	1,984,145,71	63,971.09	1,920,174.62	PRINCIPAL	crued				
New Brunswick: Newcastle St. John		274.755,15 5,498,910,33		268,504.38 5,329,546.55	from 1st Apr date of transf	CONTRACTOR OF THE PARTY OF THE				
Nova Scotia Amherst					DEPOSITS transfer	erred from	the			
Barrington Guysboro'	105,09 2,592.15	120 323 94	3,:22,07	116,801.87	United Kingdo Office Savings	om to the P	ost	14		
Kentville	7,723.00	421.268.75	2.663,61	239,222.97	INTEREST accrued accounts and on 31st March,	d on Deposit	ors			
Port Hood	9 794 19	87,320,75		87,069.73 225,022.10	on 31st March.	1916 (estims	ite)			
/Sherbrooke	1 065 00		4,261,00	98,603,42	on accounts	closed dur	ing	of Depos	on 31st	
Totals	155,822,62	13,581,771,96	1 331,996.77	13,189,775.19	month		3,860.1	August, 1	916	41.086,063.4
					I and the second		41,777.851.0	32		41,777,861.6
			GOVE	RNMEN	T FINANC	CE				
PUBLIC DEBT LIABILITIES— Payable in New York 75,	1916 \$ cts.	Assets-	et-M et-	1916 \$ cts. 12,728,490 7	REVENUE AND EXPEN		Total 31st E Oct. 1916	ACCOUNT,	CAPITAL BTC.	Total 31st Oct. 1916
Payable in Canada	315.341 93 P	ther Investor	ents	131,204,412 71 2,296,327 94 277,385,747 11		I S	s cts.	Var		\$ cti
Bank Circul'n Redemp. Fd. 5. Dominion Notes	.756,916 68 .863,077 29			423,614,978 4	Excise		75,191,250 29 13,985,253 74 10,550,000 00	Var ublic Works, and Canals tailway Subsid		13,540,236 4
Savings Banks	275,955 80 T	otal Net Deb	t 31st Oct	695,778,516,55	Miscellaneous	& Canals	15,100,688 14 7,120,575 98	CALLWAY SUDSIG	ies	303,510
Miscel. and Bkg. Accounts. 35.	174.870 87				Total	1	21,747,808 15 57,561,116 89	Total		141,390,8821
CHAI	RTERE	D BA	NKS'	LATES	STATEM	ENT, (ОСТОВ	ER, 191	6	
	ASSETS				1	STATE OF THE				\$9,710,87
Current Coin in Canada Current Coin elsewhere Dominion Notes in Canada			18	1,667,428 1,593,157 2,644,610	Other Assets	Total Asse	LIABILI	\$1,968	,940,288	2,642,70
Dominion Notes elsewhere Deposits for Security of Note C	irculation	••••••		22,435 1,856,837 1,660,000						113,431 66
Deposits Central Gold Reserve. Notes of other Banks Cheques on other Banks			78	.563,118 .953,145	Notes in Circ	ulation	*************			113,030,57 113,022,98 145,031,66
Loans to other Banks in Canada Balance due from other Banks	in Canada		(,850,713	Balance due I	Provincial G	vernment			40,991,30
Balance due from Banks in Uni Due from elsewhere Dominion & Provincial Govern			71	9,591,786 1,159,159 0,759,416	Deposits on I	er Notice	*************			489,230,23 814,297,40
Canadian Municipal Security Bonds, Debentures, and Stocks	nent Securit		16	3,380,276	Loans from o	ther Banks	Canada			166,200,91
Call and Short Loans in Canadi	A		90	3,000,404	Balance due	Banks in Un	ited Kingdom			9,885,29
Call and Short Loans, elsewher Current Loans in Canada			174	0,316,216 1,928,222	Bills payable	DANKS CISCW	nere			13,625,71
Current Loans elsewhere Loans to the Government of Ca	nada			0.459,621 2,728,655	Other Liabili	inder Letters	of Credit			9,710,87 4,523,71
Loans to Provincial Government Loans to Municipalities			37	.476.240 .613,530	DAIMUCES QUE	Total List	rial Governme	nt	000 004	
Overdue Debts Real Estate other than Bank P Mortgages on Real Estate	remises			1.168,072 5.1*9,876 1.668.149	Average Com	held				8,194,80 65,642,58
Bank Premises			#	9,903,526 EYCHAN	Greatest Amo	ount in Circu	lation		**********	136,168,67 147,132,67
	TOROI	110 3	OCK !		DECEMBER 6TH	LED SE	CURITI	ES		
Later	st Sales			Latest Sales	1	Latest	Sales		I Lat	est a a .

	Latest Price	Sales		Latest Price	Sales		Latest Price	Sales		Latest	Sale
Abitibi pref. Apex pref. Black Lake pref. Bonds Can. Converters. Chambers. Civic Invest. C.P.R. notes Davidson Dome Ex Dome Ex Dome Rights. Dome Tex Dominion Bridge Dom. Foundry pref.	112 3 8 22 702 5 21 82 1023 462 282 68 5 65	10 2000 1145 475 15000 200 432 2900 5500 250 35	Dominion Prod. Gifford Gould Great Nor. Hargrave's Hollinger Home Bank Foster Foley O'Brien Min. Co., Imp. Porcupine Jupiter Kerr Lake Loews Lorraine Laurentide Lyall MacDonald	6 5 15 19 7 7 61 11 39 4 4 3 30 5	2000	MacDonaldpref. McIntyre Ex. Mining Corporation Moneta Nat. S. Carpref. New Ray North Amer. P. & P. Co. Ophir Ottawa L. & P. Penman Peterson Lake Porcupine Bonk Porcupine Crown Porcupine Crown Poreston East Dome	71 186 52½ 69 18 27 82 132 14 922 70 18½ 15½ 70	2300 3000 2500 5470 10 500	Right of Way. Riordan. Seneca. Shaw rights Sherwin Williams.bonds Silver Leaf Steel Prod. Steel Radiation. Teck Hughes Temiskaming. Tem'g. & Hud. Bay Mine Vacuum Oil and Gas. Wayagamack W. D. Cons. War Loan new West Dome. Western Assn. W. C. Flour.	4½ 143 3 1½ 56 1½ 211 27½ 52 67 8 65 107 34½ 98½ 366	3 500 700 17500

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December

Branches PROFIT A

Aug. 31, 19 By Grain and Elevation,

Dividends
To Expenses
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To Rents of 1

To Bad Debt

To Depreciat

To Balance

Aug. 31, 10 By Balance current y

Premiums or

Amount carr of Profi as at 318

Deduct: S amounts able th cluding of Granciations

Under-provis count dends,

Winnipeg, 27th
We beg to
and that, in or
pany's affairs
the Investmen

Shares Allot Capital Subs Capital Paid-Grain Receip Profits PROFIT AND LOSS ACCOUNT FOR YEAR ENDING 31st AUGUST, 1916.

BALANCE SHEET AS AT 31st AUGUST, 1916.

ANNUAL REPORT

The Grain Growers' Grain Company, Limited

Agency at NEW WESTMINSTER, B.C. Branches at CALGARY, REGINA and FORT WILLIAM, Ont

Aug. 31, 1916. By Grain and Merchandise Accounts \$1,566,452.62 Elevation, Storage, Screenings, Twine, Machinery Commissions, Dividends, etc. To Expenses Operating Line and Termin-	Investments
al Elevators and General and Administrative Expenses \$ 824,107.55	\$1,413,341.79
To Rents of Manitoba and Terminal Elevators	Advances on Bills of Lading and Other Debts due to the Company
To Balance Carried Down 571,455.42	Miscellaneous Supplies and Accruals
	Accounts and Bills-Payable. \$ 910,999.48 Capital Stock
Aug. 31, 1916.	Amount Subscribed \$1,440,160.00
By Balance brought down (subject to current year's War Tax) \$ 571,455.42	Less Amount Unpaid on Capital and
To which has to be added:	\$1,073,179.95
Premiums on Stock Sold \$48,200.00 Less Cost of Selling Stock 24,275.25	Dividend Account Provision for dividend at the rate of 10%
Amount carried forward at Credit of Profit and Loss Account as at 31st August, 1915 \$ 7,156.73	per annum. Dominion Government Estimated Amount of War Tax for Year 1915-1916. Reserve Account
Deduct: Sundry amounts charge- able thereto, in-	Profit and Loss Account Amount at credit thereof, as per separate statement
cluding \$4,500.00 of Grants to Associations \$22,743.31	In providing Dividend for the year at the rate of 10% per an-

- 22,575.84 1,348.91 \$ 572,804.33

29,732.57

15 6,989.26

Under-provision on account of Divi-

dends, year 1914-

mated amount of War Tax 1915-1916 \$104,381.74 In transferring to Reserve ... \$217,159.38 422,041.12 150,763.21

\$2.939.824.38 \$2.939.824.38

We beg to report to the Shareholders that we have audited the Books and Accounts of The Grain Growers' Grain Company, Limited, for the year ending August, 1916,
We beg to report to the Shareholders that we have audited the Books and Accounts of The Grain Growers' Grain Company, Limited, for the year ending August, 1916,
and that, in our opinion, the above Balance Sheet as at that date is properly drawn up so as to exhibit in condensed form a true and correct view of the State of the Company and that, in our opinion, the above Balance Sheet as at that date is properly drawn up so as to exhibit in condensed form a true and correct view of the State of the Company's affairs according to the best of our information and the explanations given us, and as shown by the Books of the Company.

JOHN SCOTT, C.A., Anditors.

num\$100,300.00 In Providing for esti-

tive Statement, showing the business development year by year since the company was organized.

	ollowing is a pened Rusines	Comparative	Statement	1 * 90 '00	Laune 30, '10	June 30, '11	June 30, 12	Aug. 31, '18 32,500	Aug. 31, '14	Aug. 31, '15	Aug. 31, '16 57,605
Shares Allotted Capital Subscribed Capital Paid-up Grain Receipts (bus.).	\$ 5,000	June 30 '07 1,853 \$46,325 \$11,795 2,340 000	2,932 \$73,300 \$20,385 4,990,541	\$188 950 \$120,708 7 643,146	\$353.275 \$292.957	24 602 \$615,050 \$492,062 18,845.30° \$69 575 46	\$586 472 27 775,000	\$645,361.80 29,975,000	\$1.061,925 \$771,409 35 29,920,225 \$151 080 92		\$1,440,160 \$1,073,179.95 48.375,420 \$572,804.33
Profits		9700	\$30.190	9.52 902		1st, 1906 —	205,018,324 B	ushels.			

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Vac you Con

CANADIAN SEC	LIBITIES	IN LONDON Lon	don Stock Exchange Prices , 167H. Figures from "The Canadian Gazette"
GOVERNMENT SECURIT		MENICIPAL (Continued)	LOAN COMPANIES (Continued)
Dominion	2	Vancours 1999 99 4194	British Empire Trust, 5% cum, pref14s, 14d.*
Canada, 1909-34, 34%		Vancouver and District, 1954, 44%	Investment Corporation of Canada
Do., 1938, 3%. Do., 1947, 2½% Do., Can. Pac. L.G. stock, 3½%. Do., 1930-50, stock, 3½%. Do., 1914-19, 3½%. Do., 1940-60, 4%. Do., 1920-5, 4½%.		De 1000.60.49.	Trust & Loan of Canada (£5 paid)
Do., Can. Pac. L.G. stock, 34% Do., 1930-50, stock, 34%	72, 1, 1, 8	Do., 1962, 41%. 742. 51 Westmount, 1954, 4%. 802.	Ames-Holden-McCready, 6% 1st mort. bonds95*
Do., 1914-19, 32%	994 18 34 28	Winnipeg, 1921-36, 4%	Asbestos Corporation, 5% 1st mort. bonds741
Do., 1920-5, 4½%.	931, 41, 31, 41	Do 1940.60.4%	Belding Paul & Corticelli, 5% debs
Alberta 1938 4%	794*	Do., 1943-63, 41%	British Columbia Breweries, 6% bonds
Do 1999 4%	90, 12, 901	CANADIAN BANKS Bank of British North America	Do. 5% pref. ord. stock
Do., 1943, 41%. Do., 1924, 41%. British Columbia, 1941, 3%		Canadian Bank of Commerce	Do. def. ord. stock
British Columbia, 1941, 3%	651*	RAILWAYS Alberta & Gt. Waterways, 5% 1st mort	Do., 41% debs. 881* Do., 44% Vancouver debs. 871* Do., 5% pref, stock
Do., 1917, 41%	984*	Algoma Cent., 5% bonds	British Columbia Telephone, 6% pref
Manitoba, 1923, 5%			Do., 4½% deb. stock
Do., 1947, 4%	.79*	Atlantic & North-West, 32 oblus Atlantic & St. Lawrence, 6% shares 106‡, 7 Buffalo & Lake Huron, 1st mort. 5½% bonds 102‡	Calgary Power, 5% bonds
Do. 1950 stock, 4% Do. 1953, 4½%		Do., 2nd mort. 54% bonds	Comp Bird
Do., 1953, 44% New Brunswick, 1949, 4%. Nova Scotia, 1942, 34%.		Colores & Disconton 4% deb stock	Canada Cement, ord
		Canada Atlantic, 4% gold bonds	Do., 6% 1st mort. bonds
Do., 1954, 3½%	70°	Do., 4% (Ontario Division) 1st mort. bonds	Do., 7% pref94
Do., 1954, 3½% Do., 1934-64, 4½% Ontario, 1946, 3½%		Do., 3% (Dominion) guar. stock	Do., ord. (voting trust certs.)
Do., 1947, 4%			Canadian Car and Foundry76*
Quebec, 1919, 44%	97	Do., Saskatchewan, 4% deb, stock	Do., 7% pref. stock
Do., 1928, 4%	822	Do., \$4% deb. stock	Canadian Cotton, 5% 1st mort. bonds
Do 1937. 3%		De Hamitaha 4% dah stock	Canadian General Riectric, ord
Do., 1954, 41%	79*	Do., 1934, 4% deb. stock	Do., 7% pref. stock
Do., 1923, 4%	934*		Canadian Mining
Do., 1951, stock, 4%	798*	Do., 1919, 5% Canadian Northern Alberta, 3½% deb. stock. 70½ Can. Nthern. Ontario, 3½% deb. stock, 1938 73½ Do., 3½% deb. stock, 1936 72½ 55.5	Canadian Steel Foundries, 6% 1st mort, bds 874*
Do., 1954, 4976		Do., 3½% deb. stock, 1936	Canadian Vickers, 6% 1st mort. debs
Burnahy, 1950 41%	75}*	Do., 34% deb. stock	Do. 5% income stock
Calgary, 1930-42, 41%	82. ‡	Do., 4% deb. stock	Canadian Wes. Natural Gas, 5% deb. stock
Do., 1928-37, 41% Do., 1933-44, 5%	902	Canadian Northern Quebec, 4% deb. stock554, 6, 7, 6	Cascade Water, 45% 1st mort. bonds
Bdmonton, 1917-48, 5%		Canadian Pacific, shares; \$1001828, 1, 80 1	Cedar Rapids, 5% bonds 958 I
Do., 1918-51, 41%	839, 41	Do., 4½% deb. stock Canadian Northern Quebec, 4% deb. stock55½, 6, 7, 6 Canadian Nthn. Westn., 4½% deb. stock	Cockshutt Plow, 7% pref
Do 1923.33. 5%		Do., Algoma, 5% bonds 97* Do., 6% notes 1064*	Dominion Canners, 6% 1st mort. bonds
Do., 1923-53, 5%	842	Don to local and the season boards 874*	Do., ord
Fort William, 1925-41, 41%	862, 911, 832, 58	Detroit, Grand Haven, equip. 6% bonds. 104e Do., con. mort 6% bonds. 100ie	Dominion Fron & Steel, 9% cons. Donas. 809
Greater Winnipeg, 1954, 41%	834, 4	Dominion Atlantic 4% 1st deb. stock	Do., 6% pref
Lethbridge, 1942-3 4½%		Duluth Winnings, 4% deb. stock 638	Dominion Textile
Stadicina Mat 1994-54 5%		Bdmon. Dunvegan & B.C., 4% deb. stock	Forest Mills of B. Columbia, 5% deb. stock 80s.
Moncton, 1925, 4%		Do. 4% bonds (Prairie) A	Imperial Tobacco. 19s., 19d. Do., 6% pref. 18s. 9d.
Do. 1932, 4%	83*	Do., 4% deb. stock	Kaministiquia Power. 126, † Do., 5% gold bonds
Do. 1942, 3½%	771 69	Do., 4% bonds (B Mountain)	Lake Superior Paper, 6% gold bonds
Do., 1926, 4%. Do. (St. Louis), 1949, 4½%	958*	Do., Branch Lines, 1939, 4% bonds	Lake Superior, common
DO: 1301-2-3, 47 /0	OU, 2, U4, W4	Grand Trunk, 6% 2nd equip, bonds	Do., 5% income bonds
Moose Jaw, 1950-51, 41%	85å*	Do., 5% deb. stock	Manchester Liners, 23
Warm Wastenington 1991.69 44%	76	Do., Nor. of Canada, 4% deb. stock	Moline Plow, 7% pref
Do., 1943-63, 5%	782*	Do. Wellington, Grey & Bruce, 7% bonds103*	Do., 7% non. cum. pref 22s. 9d.*
North Vancouver, 1963, 5%	81*	Do., 5% notes	Do., ord
Ottawa, 1932-53 4½% Do., 1928-46,4% Point Grey, 1960-61, 4½%	88	Do. 4% duar stock 500 9 601 501	Do., 6% deb. stock
Point Grey, 1960-61, 4½%	682*	Do., 4% guar. stock	Montreal Light, &c., ord
Do., 1953-62, 5%	828. 15	Do., 5% 2nd pref. stock	Do., 4½% 1st mort, bonds
Do., 1932-43, 5%	694	Do., ord. stock	Do., (1908)
Do. 1923-43, 5%		Grand Trunk Western, 4% 1st mort	Nova Scotia Steel, 5% bonds. 88 Do., 6% deb. stock. 941
O		Manitoba South-Western, 5% bonds	Do ord
Do., 1963, 4%	98	Min. St. Paul & Sault Ste. Marie, 4% 1st mt. bds. 1006	Ogilvie Flour Mills
		Do., 1st cons. mort. 4% bonds	Penman's 5% gold bonds
Do., 1963, 44%		Do common \$100	Riordon Pulp, 7% pref. 96 Do., 6% 1st. mort. debs. 992
Do 1943.63 5%		Do., 4% Leased Line stock	Do ordinary
Do., 1923-38, 5% St. Catharine, 1922, 4½%	998*	New Brunswick, 5% 1st mort. bonds	Robert Simpson Co. 6% pref
St. John, N.B., 1934, 4% Do., 1946-51, 4%		Do., 4% deb. stock	Do., 5% 1st mort, bonds
Saskatoon, 1938, 5%		Do., shares, \$100, 6%	Do., 5% bonds
Do 1041.61.5%		Qu'Appelle and Long Lake, 4% deb. stock	Spanish Diver Dule 6% let mort honds
Do. 1941-61, 44% Sherbrooke, 1933, 44%		Quebec Central 4% deh stock 798	Do. com 241. Do. 7% pref. 701. 1, 68
South Vancouver, 1962, 5%	63	Do., 3 % 2nd deb. stock. 67 Do., 5% 3rd mort. bonds	Standard Chemical of Canada, 7% pref
Terento, 1919-20, 5%	984**	Do., stock 94 St. John & Quebec, 4% deb. stock 744	Do., 7% pref 972, 82, 1038,
Do., 1922-28, 4%	931*	St. Lawrence & Ottawa, 4% bonds	Do., common
Do., 1929, 3½%		Do., 5% committee certificates. 20°	Do., 41% cons. stock
Do., 1944-8, 4%		Toronto, Grey & Bruce, 4% bonds 7716 White Pass & Yukon, 5% deb. stock, 418	Toronto Railway, 43% bonds
Do., 1948, 44%		Do., 6% deb. stock	
Do., 1932, 4%	81°	Wisconsin Central, 4% refunding bonds	West Canadian Collectes, 5% lst. mort. 99 Western Canada Plour, 6% lst mort. 100 Western Canada Power, 5% lst mt, bonds 57 Winnipeg Blectric, 44% deb. stock. 77
Do., 1947-49, 4%		British Can. & Gen. Invest	Winnipeg Blectric, 41% deb. stock77
Do., 1959-1-2, 4%		Deltiet Paris T	The same and the s

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We have thought about the young man who sees no prospects ahead. Would you like to be in a business that will give you

A Good Living Wage A Profitable Future A Provision For Old Age

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In the past six years its assurances in force have nearly doubled; in the past eleven years they have more than trebled.

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J. G. BORTHWICK, Manager

MUNTZ & BEATTY, Resident Agents

Temple Bldg., Bay St., TORONTO

Telephone Main 66 & 67

The Northern Assurance Company, Ltd. of London, Eng.

Accumulated Funds, 1914 \$41,615,000 B. P. PEARSON, District Agent, Toronto, Ont.

Head Office for Canada, 88 Notre Dame Street West, Montreal G. E. MOBERLY. Manager

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BUILDING PERMITS COMPARED

RETURNS FOR THIRTY-FIVE CITIES.

DEPARTMENT OF LABOUR	September 1916	October 1916	October 1915	Oct., 1916, c with Oct Increase+	ompared ., 1915. Decrease
PIGURES		1		Amount	Per Cent.
CITIES	8	8	8	8	
NOVA SCOTIA	299,025	93,268	146,590		-36.37 -35.23
Halifax	284,235	87,368	135,045	- 47,677	- 48.89
Sydney	14,790	5,900	11,545	- 5,645	- 40.03
Danmannov	34,150	101,775	64,050	+ 37,725	+ 58.89
NEW BRUNSWICK	12,900	18,675	27,700	+ 9,025	+ 32.57
Moncton	21,250	83,100	36,350	+ 46,750	+128.61
Or anim				- 000 104	- 30.60
QUEBEC	617,174	601,449	866.643		- 98.91
Maisonneuve	1,800	1,325	. 131,850	-130,525	- 28.45
Montreal	205,456	352,924	493,268	-140,244	- 21.98
Quebec	243,633	156,683	200,825	+ 10,100	+ 94.39
Sherbrooke	6,500	20,800	10.700	+ 1,875	+ 73.96
Three Rivers	140,235	27,225	25,350 4,650	+ 37,842	+813.06
Westmount	19,550	42,492	4,000	T 37,044	1010.00
	1,528,376	2,268,551	1,138,736	+1,129,815	+99.22
ONTARIO	56,090	11.240	24,270	- 13,030	- 53.68
Port William		1.350	5,150	- 3,800	- 73.77
Guelph	12,400	11.280	15,082	- 3,802	- 25.21
Hamilton		201.065	101,365	+ 99,700	+ 98.35
Kingston		12.910	12,910		
Kitchener		61,515	23,460	+ 38,055	+162.21
London		110,145	110,980	- 835	- 75
Ottawa	135,100	265,250	314,200	- 48,950	- 15.58
Peterborough		5,890	11,888	- 5,998	- 50.45
Port Arthur	93.035	857,859	3,180	+ 854,679	+26,876.6
Stratford		5,829	13,287	- 7.458	- 56.13
St. Catharines		46,315	37,793	+ 8,522	+ 22.55
St. Thomas		19,455	10,335	+ 9,120	+ 88.25
Toronto		496,148	413,756	+ 82,392	+ 19.91
Windsor	116,625	162,300	41,080	+121,220	+295.08
		96,350	44,68	0 + 51,670	+115.6
MANITOBA	237,548	6,650	1,830	+ 4,820	+263.38
Brandon	5,698	89,700	42.850	+ 46,850	+109.33
Winnipeg	231,850	00,700	12.000	1	
SASKATCHEWAN	130,695	51.225	21.71		
Moose Jaw	****	12,825	5,212	+ 7,613	+ 146.06
Regina		15,400	11,100	+ 4,300	+ 39.01
Saskatoon		23,000	5,400	+ 17,600	+ 325.92
		305.750	17,40	0 + 288 45/	+ 1,657.18
ALBERTA	. 141,930		12,000	+290,500	+ 2,420.83
Calgary		302,500	5,400	- 2,150	-39.81
Bdmonton	. 40,530	3,200	0,100	,	
Daniel Course	433,760	405 050	230,30	10 +174,750	
BRITISH COLUMBIA. New Westminst'		4,950	8,875	- 1,925	- 28.00
		394,085	214,425	+179,660	+ 8.37
Vancouver	2,775	6,015	9,000	- 2,985	- 33.17
Victoria	2,170		-/		
Total	\$3,422,65	83,923,41	8 \$2,530.11	11 +1.393,30	7 +55.06

MONEY MARKETS

Messrs. Glazebrook and Cronyn, exchange and bond kers, Toronto, report exchange rates as follows:—

N.Y. funds	Buyers. 1.32 pm par	Sellers. 1-16 pm par	Counter. 1/4 to 1/4 1/4 to 1/4
Demand	\$4,75.50	\$4.75.70	\$4.78
	\$4,76.50	\$4.76.70	\$4.79
	—Sterling	demand,	\$4.75% to

Bank of England rate, 6 per cent.

INDEX NUMBERS OF COMMODITIES

(DEPARTMENT OF LABOUR	o wood	INDEX NURBERS			
PIGURES)	No. of Commod- ities	Oct. 1916	Sept. 1916	Oct. 1915	
I. GRAINS AND FODDERS: Grains, Ontario. Western. Podder.	6 4 5	252.8 236.8 171.6	230.3 206.6 161.8	165.9 149.4	
		237.3	201.1	161.1	
II. ARIBALS AND MEATS: Cattle and beef. Hogs and hog products. Sheep and mutton Poultry. All. III. Dairy Products.	17	206.0 216.6 194.4 241.6 211.8 227.8	210.5 212.8 193.1 241.6 211.9 198.6	203.0 177.6 154.0 218.6 187.1 172.1	
IV. FISH: Prepared fish Fresh fish	6 3 9	167.7 173.2 169.5	165.7 192.3 174.6	150.1 154.1 151.1	
V. OTHER POODS: (A) Fruits and vegetables Fresh fruits, native. Fresh fruits, foreign. Dried fruits. Fresh vegetables. Canned vegetables.	4 3 4 6 3 16	119.0 103.6 180.7 257.3 153.1 175.6	96.7 113.1 167.0 282.6 132.4 160.2	79. 88. 143. 182. 99. 122.	
Canned vegetables. All (a) Miscellaneous groceries and provisions Breadstuffs. Tex. coffee, etc. Sugar, etc. Condiments.	10 4 6 5 25	188.7 134.5 171.8 144.4 166.8		133. 121. 143. 132. 133.	
VI. TEXTILES: Woollens Cottons Silks Jutes Flax products Oilcioths All VII. Hides and tallow Leather	5	228.4 178.9 109.6 323.9 227.7 139.8 201.2	223.6 168.0 108.8 306.2 224.8 139.8 195.4	199. 137. 86. 255. 165. 116.	
Boots and shoes	111	290.0 218.5 198.3 235.4	290.0 208.6 198.3 233.3	207 174 162 183	
/III. METALS AND IMPLEMENTS: Iron and steel Other metals Implements	11 12 10 33	152.2 219.3 144.0 177.2	228.2 141.9	109 198 114 143	
IX. PUBL AND LIGHTING: Puel Lighting. All X. BUILDING MATERIALS: Lumber.		163.0 91.4 134.4	152.9 91.4 134.4	123 90 169	
Paints, oils and glass	14	185.5 160.8 195.2 178.0	156.6	174 118 161 147	
XI. HOUSE FURRISHINGS: Furniture Crockery and glassware. Table cutlery Kitchen furnishings All XII. DRUGS AND CHERICALS.	6 4 2 4 16	142.9 159.1	189.9 90.1 142.9 156.8	170 80 125 138	
XIII. MISORLLANEOUS: Raw Purs. Liquors and tobacco. Sundries.	6 7	292.3 157.1 147.4 184.9	143.3	135	
All commodities		-		155	

^{*} Five commodities off the market, fruits, vegetables, etc. One line of pelter was dropped in 1915.

MONTREAL STOCK EXCHANGE—UNLISTED SECURITIES

Mines	Par Value	Sellers	Buyers	Sales	Miscellaneous (Continued)	Par Value	Sellers	Buyers	Sale
	8			70 E E S		8			
orcupine Crown Mines, Ltd	1	****	****	****	Frontenac Breweries Copref.	100 100 100 100			
					" " bonds	100		L	***
Miscellaneous					Laurentide	100	58	1	
itish Can. Canners, Ltd	100				"bonds	100	****	****	**
itish Can. Canners, Ltdbonds	500				Mexican Northern Power	100	****	****	**
n. Peltcom.	100			****	" bonds	100	****		
	100	35		****	Mexican Mahogany & Rubber Corp	100		****	1121120
n. Light & Power	100			****	bonds	100	40	392	31
"	100	****	****	****	Mont. Tramway & Power Co	100			
n, Coal & Cokecom.	100	*****	****	****	National Brickbonds				
	20			****	Sherbrooke Railway & Power Co		14		
madian Pacific Notes					"bonds				
minion Glass Co., Ltdpref.	100	1	1	5	Western Can. Power				
minion diass co., btubonds	100			****	Wygmck				
	****	****		****	War Loan (fully paid)		****	****	
	****		****	****	War Loan (40% paid)	EASTERN A		****	
	****	****	****	****		****			
	. ****	****	****	**** .	***************************************	****		1	

Provident Savings Bank and Trust Co. and Breed Elliott & Harrison

Cincinnati

Dealers in High Grade CANADIAN MUNICIPAL AND GOVERNMENT BONDS

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Fire Insurance Company of New York

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HEAD OFFICE FOR CANADA

MONTREAL

W. E. BALDWIN,

A. R. STELL, 31 SCOTT ST., TORONTO.

British Northwestern Fire Insurance Company

Head Office

WINNIPEG, Can.

Subscribed Capital \$594,400

Capital Paid-up \$239,000

Security for Policyholders \$665,000

EDWARD BROWN, President

B. E. HALL, Vice-President

F. K. FOSTER, Managing Director

Assurance Company, Limited OF LONDON, ENGLAND

The Company commenced business in the REIGN OF GEORGE III.
and the following figures show its record:—

At the Accession of Income

KING GBORGE IV, ... \$ 887,065

KING WILLIAM IV. ... 657,115

QUEBN VICTORIA ... 789,865

KING BDWARD VII ... \$,500,670

KING GBORGE V. ... 6,846,895

and at

Slat DBCEMBER, 1915 ... 7,757,140 Income \$ 387,065 657,115 789,865 3,500,670 6,846,895

In addition the Company has a Subscribed Capital of Eleven Million Dollars (of which \$1.320,000 is paid up).

Agents wanted in unrepresented districts. Head Office for Canada, 260 St. James St., MONTREAL

MATTHEW C. HINSHAW, Branch Manager

THE DOMINION OF CANADA GUARANTEE & ACCIDENT INS. CO.

Burglary Insurance Automobile Insurance Guarantee Bonds

ceident Insurance Sickness Insurance Plate Glass Insurance

Montreal Winnipeg Calgary

The Oldest and Strongest Canadian Accident Insurance Company Vancouver

Waterloo Mutual Fire Insurance Company

Head Office, Waterloo, Ont.

GBORGE DIBBEL, President.
L. W. SHUH, Manager.

ALLAN BOWMAN, Vice-President.
BYRON E. BECHTEL, Inspector.

UNION ASSURANCE SOCIETY

LIMITED

(FIRE INSURANCE SINCE A.D. 1714)

Canada Branch

Montreal

T. L. MORRISEY, Resident Manager

Winnipeg

North-West Branch

THOS. BRUCE, Branch Manager

TORONTO

MARTIN N. MERRY, General Agent Agencies throughout the Dominion

THE LAW UNION & ROCK INSURANCE CO., Limited

of LONDON
Founded in 1806

Founded in 1806

Founded in 1806

Fire and Accident Risks Accepted
Canadian Head Office: 57 Beaver Hall, Montreal
Agents wanted in unrepresented towns in Canada.

W. D. Aiken, Superintendent

Accident Department

Canadian-Manager

Economical Mutual Fire Ins. Co. of Berlin BERLIN, ONTARIO

HEAD OFFICE CASH AND MUTUAL SYSTEMS

TOTAL ASSETS, \$725,000 AMOUNT OF RISK, \$27,000,000 GOVERNMENT DEPOSIT, \$50,000

JOHN PENNELL, President

GEO. G. H. LANG, Vice-President W. H. SCHMALZ, Mgr.-Secretary

SUN FIRE POUNDED A.D. 1710

THE OLDEST INSURANCE CO. IN THE WORLD

Canadian Branch

Toronto

LYMAN ROOT, Manager

The LONDON ASSURANCE

Head Office, Canada Branch, MONTREAL

... \$20,000,000 Total Funds

Bstablished A.D. 1720.

PIRE RISKS accepted at current rates

Toronto Agents .. S. Bruce Harman, 19 Wellington St. Bast

TRADE OF CANADA BY COUNTRIES (Figures of the Department of Trade and Commerce, Ottawa.)

	1915 1916				FOUR MONTHS ENDING JULY 1915 1916			
COUNTRIBS.	- L. Demonte				Imports	Exports	Imports Exports	
	Imports	Exports	Imports.	8	8	8		
British Empire.	6,310,039	23,861,006	9,463,316	71.928,283	22,131.046	90.769.823	35,607.212	233,684,907
stralia	119,429	574,733	62.612	487.847	474,734	2.071,107	246,450 3,320	2,632,877 179,466
rmuda	1,796	16 707	1,838	30.948	7,067	121.001	3.000	110,100
itish Africa:-		7 010		845	3,252	34.838	68	2,408
Bast	5,261	7,848 1,015,852	34,453	40,095	21,275	1,723 924	58.754	953,953
South	0,201	21,816		5,712	50	41,841	0 195 751	95,673
Westitish Bast Indies	340,607	62,314	565,684	72,343	1,623.817	190,838 284,644	2,735,751 805,481	395,770 457,364
Guiana	285,660	105,984	318,507 45,763	146.053	895,461 188,813	959	344,296	1.089
" Honduras	41,454 941,759	403,179	1,467,272	371,238	2,478.682	1,174,888	5,824,376	1,526,121
West Indies	09 9-0	3,945	1,101,010	11,753	207,400	71.295	180,379	36.575
Fiji		364,478		802,399	427,317	371,774 114,663	437,317	2,211,703 218,895
braitar	55,313	8,735	41,109	35.724	277	1,763	460	1,189
ilta	96	721	374	1,189	260.582	1,065.058	452,283	1.912.335
ewfoundland	139,736 187,386	220,147	184,729 209,739	328,554	1,109,968	768,002	1,133,431	1,239,794
w Zealand	1,387	1,361	200,100	1,807	1,528	13,252		4,068
her British Empire	8,513,214	27.082,977	12,395,316	74,662,679	1 29,833,209	98,820,516	47,829,558	245,534,287
Totals, British Empire	8,019,214	21,004,011	12,000,000	1 2,0 12,010			SECRETARIST STATES	
Foreign Countries.	98,087	326 041	49,993	85.881	831,170	437,294	435,456	391,285
gentine Republic	306	320 091			1.958		1.173	
stria-Hungary pores and Madeira Is.	388	44	764	8,512	545	05 474	2,673	8,512
elgium	4,439	12,681	1,071	31,64°1 52,353	24,753	95,574 152,658	4,034	295,045 276,190
nazil entral American States	45.979	71,10	36,724 6,293	10.037	26 625	17.340	161,814	33,549
ntral American States	4,690 79,106	8,518 64,139	87.851	12.529	199,289	179,729	315,895	23,403
ina	800	10,762		8,228	12,499	37,202		46,444
illelombia	40 000	6,896	12,161	2,291	38,826	14.527	77,960	27,060
iba	101,026	76.355	41,540	126,046	319,294	291,979 36,265	146,145	452,181
enmark	2,158	27,040	1,453	1,610	5,929 103	2,415	12	2.916
an. W. Indies	11,086	20,740	1,005	7,791	31 357	39,789	11,555	31,435
utch B. Indies		7,093	1,000	6,133	75,464	18.125	4.549	13,732
utch Guiana		10,271		308	89	12,832	1.068	1,236
gypt	356	3,014	1,738	2,138	2,153	8,289 12,103,925	5,450	13.306.651
ance	490,594	2,585,502	523,202	4,404.787	1,823.503	329	2,337,210	13.300.001
rench Africa	. 81	3,755		8,025		15,387		31,653
rench West Indies	15.847	Daniel Control	1.190		59.700		6,954	
ermany		550	14,590	336	55,590	550	78,238	6,721
reece awaii	385	3,113	4,957	28,068	3,540	9,272	12,206	73,701
ayti				1,600,704	305,661	114.567	404,416	7.285 306
aly		22,318 15,480	110,113 573,941	146,566	737,561	160,198	2,007,114	386,763
ipan		10,500	010,035	37.000		218		106,820
orea	27,311	10,707	108,968	1,150	265,495	20,637	185.113	16,13
exico	234	9,907	10	14,427	1,825	36,876	1,766	45,760
etherlands	84.132	4,853	126,948	424,930 51,744	325,028 73,794	1,190,687 9.177	25,849	516 179
orway		5,723	7,729	6,473	10,102	52,216	20,010	197,31
anama		13,190	235,467	26.326	205,298	17,952	971,026	84,179
eruhilippine Islands	29	10,100	. 34	758	6,331	203	614	4,39
orto Rico		29,806	21	30,035		119,446	106	136,47
ortugal	10,651	2,515	18 190	1,024	53,998	2,811	48,956	3.38
ortugese Africa		14,021		1,024		32,311		0,00
oumania	3,791	23,080	7	173,298	9.315	431,259	2,144	1,552,23
ussiaan Domingo			516,239	7,504	1,585.918	2,222	2,428,568	20,62
lam		1,228		3,372	29.336	4,282	1,581	9,47
pain	61.299	873	63,791	29,828	155,316	12,532	190,868	167,43
weden		16,647	4,611	326,853	79,378 1,000,541	31,393 4,452	25,706 1,393 648	650,90
witzerland		15	311,704	020,000	23,728	8,803	1,000 010	
nited States		31,105,627	48,774,794	92,436,250	98,571 982	119,814,066	191,835,854	241,586,03
laska	458	\$3,504		90 407	512	104.663	35	155.09
Iruguay	6,510	1,790		. 650	29,966	6,662		8,64
enezuela	8,501	2,510	3,494	9,980	44,847	20,521 3,292	52,407 6,864	37,29
Other foreign countries	380	180	810	7,401	6,555			300 000 70
Totals, foreign countries		34,550,752	51,631,393	100,171,120	107,263,577	135,665,105	203,928,307	269,080,78
	(37,366,309	61,633,729	64,026,789	174.833,799	137,098,786	234,485,621	251,757,865	514,615,06

\$99,000,038 PRELIMINARY STATEMENT OF THE TRADE OF CANADA FOR OCTORER

	N	Ionth of October		Twelve Months ending October			
	1914	1915	1916	1914	1915	1916	
Dutiable Goods.	\$ 21,061,440 14,052,340	22.801,957 16.713,187	\$ 37.946,311 33,250,241	\$ 327,479,486 187,106,478	247,228,953 174,448,264	\$ - 396,798,946 320,131,167	
Total imports (mdse.)	35,113,780 52,578,669	39.515,144 1,924.605	71.196,552 781,115	514.585,964 92.855,371	421,677,217 56,531.364	716,930,113 49,464,853	
Total imports	87,692,449	41.439,749	71,977,667	607.441.535	478,208 581	766,394,966	
Duty Collected	5,657,871	8,201,830	12,074,463	87,897,619	83,288,392	133,483,207	
Banadian Produce—The mine The fisheries The forest Animal produce Agricultural produce Manufactures Miscellaneous	5,104,440 2,166,972 4,935,715 8,537,247 17,953,959 7,131,445 53,644	6,669,776 2,527,516 5,503,343 12,081,545 39,833,353 12,880,731 542,218	7,299,082 2,515,518 5,450,202 13,718,592 27,306,934 28,637,814 384,033	56.477,255 19.217,145 42.621,760 63.984,270 164.772,083 65,454.730 268,863	56,993,485 21,723,042 47,808,698 89,741,675 158,453,160 130,848,327 3,523,858	78.066.052 23.262,674 53.899.809 112.968,379 383,929,118 377,138.502 7.949,063	
Total Canadian produce	45,883,422 5,652,809	80,038,582 4,063,483	85,312,175 2,003,559	412,796,106 46,468,035	509.092.245 41,455.829	1.037,213.597 18,925.723	
Total exports (mdse).	- 51,536,231 308,328	84,102.065 24,462,311	87.315,734 5,037,078	459,264,141 19,862,690	550.548.074 118.782.516	1,056,139,320 206,126,802	
Total exports	51.844,559	108,564,376	92.352,812	479,126,831	669,330.590	1,262,266.122	
Merchandise. Coin and bullion.	86,650,011 52,886,997	123,617.209 26,386,916	158,512,286 5,818,193	973,850,105 112,718,261	972.225.291 175.313.880	1.773,069,433 255,591,655	
Total trade	139,537,008	150.004.125	164 330 479	1 086 568 366	1.147.539.171	2.028.661,088	

*Nore.—It will be noted that the figures relating to the imports and exports of coin and bullion for the twelve months ending Oct., 1916, were: imports 1916, \$49,464,853; 1915, \$56,531,364, and exports 1916, \$206,126,802; 1915, \$118,782,516. Although it has been customary to include these figures in trade returns, the total trade figures are seriously disturbed by them in this instance and they should not be taken as an indication of the trade of Canada.

WHAT

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WHAT ECONOMIC RECONSTRUCTION MEANS

Maximum Output Per Capita Per Diem for Three Prime Orders of Workers

The following is a summary of the paper which was read by Mr. James Carmichael Smith, at the Royal Colonial Institute, London:

1. Of the five prime organs or institutions of the Body-National, domestics and economics are the most funda-

2. The real living members of the Body-National, and of each of the constituent organs thereof, are men, women, and their offspring, working at suitable occupations, and resting in comfortable homes.

3. The normal objective, or ideal, of human activities, for each pair of marriageable adults, should be the creation and maintenance of comfortable homes inhabited by healthy, intelligent workers, together with their joyous and happy developing offspring.

4. Disciplined muscular, mental, and moral man-power and woman-power—these are the real wealth and strength of

every nation.

Prime Orders of Workers.

5. Economic reconstruction, in goodwill, means the humane and equitable adjustment of the relationships between the three prime orders of workers—capitalists, entrepreneurs, laborers; bondholders, shareholders, employees; the administrative, supervisive, and the executive staffs of work, so as to bring into being a business situation wherein the operations of industry, commerce, and finance may attain unto the highest degree of effective efficiency, manifesting as the maximum output of wealth and of services, per capita, per diem-every worker doing the best possible in every kind of business.

6. This desirable business situation has not been realized by means of the economics of laissez faire, of unrestricted individual competition, within the domain of distribution by the method of exchange; with money as the legal and customary instrument of exchange, and, consequently, the effective in-strument of distribution for both cash and credit business

Regulated Corporate Co-operation.

7. This desirable business situation can be realized only by means of the economics of camaraderie, of regulated corporate co-operation within the domains of production, distribution, and exchange—wherein "strikes" and "lock-outs," the wasteful and destructive policy of (a) ca'-canny and sabotage shall be eliminated, and the policy of (b) maximum output per capita, per diem, shall be accepted by the three prime orders of worker as the objective, or ideal, of economic operations in every kind of business.

8. Profit or surplus wealth, being the special product of the business-like co-operation of the three prime orders of workers, should be proclaimed, by law, as the joint-property of all the co-operators employed in the same gainful business.

Some Positive Proposals.

The positive proposals for bringing into being this desirable business situation are:-

(a) The enactment of laws converting the capitalists, or bondholders, of every gainful business into preference shareholders with the legal restriction, or elimination, of the wrecking powers of distraint now possessed by the capitalists, or bondholders.

(b) The enactment of appreciation and depreciationsharing laws making exitable and adequate provision for

sharing laws, making suitable and adequate provision for (x) the standardization of money-values; for (y) the adjustment of the legal value, or debt-paying power, of money, in a manner equitably reciprocal to the variations in the exchange value, or purchasing-power, of money; and for (z) the location or fixation of the Settlement-Point, or equation of exchange, at the mean of the variation in the exchange value, or purchasing-power, of money, be-tween inception-time and maturity-time, in every credit, or inter-temporary, business dealing.

(c) The enactment of profit-sharing laws making suitable and adequate provision for the distribution of the profit, or surplus wealth, resulting from the co-operative activities of capitalists, entrepreneurs, and laborers employed in the same business enterprise, "unto each ac-

cording to his work." Such profit, or surplus wealth, at each recurring dividend-time, should be divided into two equal parts and distributed as follows:

i. The one-half of such profit, or surplus wealth, being distributed among the entrepreneurs severally, according to the measure of their share-holdings.

ii. The other half of such profit, or surplus wealth, being distributed among the capitalists and the laborers, severally, according to the measure of their income-earnings—whether in the form of rent, interest, wage, or salary.

In War, in Peace.

10. The capitalists, entrepreneurs, and laborers are the ever-enduring orders of workers in every kind of business enterprise, in like manner as the commissioned officers, noncommissioned officers, and the rank and file are the ever-enduring orders of soldiers in every kind of military enterprise.

11. In peace, after the war, economic reconstruction should manifest itself, in practice, as the United Empire and the Allied nations of working comrades; as, during the war, military reconstruction has manifested itself, in practice, as the United Empire and the Allied nations of fighting comrades.

HAIL INSURANCE LOSSES

That the abnormally high loss rates this year demands an increase in rates was the general opinion expressed at a meeting of hail insurance officials held in Calgary recently. An association will be formed to deal with ratings, agency commissions, etc. No definite decision as to rates will be arrived at until the new association is fully organized.

The state hail insurance commissioner of North Dakota pronounces a failure the compulsory hail insurance plan in that The scheme has been in effect six years, and has never been able to pay losses in full, though the rates have been successively raised. Last year \$33,116 was collected, and \$33,125 paid out on a basis of only 38 per cent. of the losses sustained by the fund.

WILL NOT SELL TREASURY BILLS

Great Britain and France will not sell treasury bills in the United States, as proposed last week. The announcement was contained in the following statement issued by J. P. Morgan and Company :-

"We have been instructed by the British and French gov-

ernment to withdraw their treasury bills from sale.
"We have accordingly expressed to those institutions and investors which had already placed orders with us for these securities that the sellers wish to be released from the obligations to deliver, and they have been good enough to accede.

"This action is because, as explained by the British chancellor of the exchequer and by the French minister of finance, these governments desire to show every regard to the federal reserve board, a governmental body of which the secretary of the treasury and the comptroller of currency are ex-officio

members.

"We may add that the sale in limited amount of these treasury bills, payable in dollars in New York, have never been an essential part of the allied governments' financial plans, but have for some time been under consideration with a view to furnishing a credit medium that would accommodate the United States banking demands for an instrument of short maturity and of such limited volume that the government could always undertake to lay down gold in New York sufficient to meet the matured bills.

"It was believed further that these bills would have furnished at the end of the war an excellent measure of pro-tection to the United States financial situation, inasmuch as these steadily maturing obligations of the foreign governments would have tended to prevent heavy drafts of gold from this market."

Mr. C. B. Gordon, Montreal, was made vice-president of the Bank of Montreal at the annual meeting. Cap Molson. Montreal, and Mr. H. Kennedy, Quebec, been added to the bank's directorate.

Montreal and Toronto Stock Transactions
Stock Prices for December 6th and Sales for Week.
Montreal figures supplied to The Monetary Times by Messrs. Burnett &

Montreal Stocks	_	Asked	sers. Buterest."	Sales
nes-Holdencom.	****	24	221	75
il Telephonepref.		****	****	213
azilian	****	464	461	1651
ritish Columbia Pishing & Packing,	****	60	434	470
anada Cementpref.		83	699	405 3885
neaf	****	70 95	914	66
anada Cottons		63	60 81	471
anadian Converterspref.	****	82 45	43	15
			222	1185
anadian Foundry & Forgingspref.	****	120		288
anadian Locomotiveanadian Pacific Railway		168	1664	25
anada Steamshin Lines		42	41	1585
n n n n n n n n n n n n n n n n n n n		95 384	924	1020
arriage Pactories	****	****	****	****
ivic Invest.	****	82	392	1095
	****			309
Detroit Railway		120	1194	245
Jeminion Iron		95	195	53
Cominion Coal	****	198	139	225
		743	741	8136
Administration Lexities		86	85	60
		901	90	31
		133	****	50
Laurentide Co	****	2113	208	5
Macdonald	****	14	134	25
			85	
Maple Leafpref.	****	1124		740
		58		10
Montreal Cottonscom.		90	102	
				50 25
Montreal Tramways Montreal Tram Debenture				3500
MUVE SCOTIS STEEL		147	146	866
Ogilvie Plour Millspref		110	130	1
Ontario Steel Products pref Ottawa L. H. & P. pref				
Ottawa L. H. & Ppref	1			10
		74 85		20
Pricepref		125	1	14
Riordan Paper		142	141	290
Quebec Railway, Light, Heat & Power		434	43	203
Sherwin-Williams			1	6
			98	21
Smart Woodspre			52 86	
Spanish Rivercom		214	21	131
Steel Co. of Canadapre		873	87	
		941	102	35
Tookepre		221 82		:
Toronto Railwaypre		78	1 78	105
Wayagamack	f	104	102	41
Bank of British North America				: 1
Rank of Wanters		227	1	
Bank of Ottawa Bank of Toronto Bank d'Hochelage		202	A	
Bank d'Hochelaga	: :::			
Bank of Nova Scotle				
Molsons Rank		170		2
		-		
Standard Bank		214		.
Translation Dank	m. 3		A	
Montreal Ponds	Last	Sale		
Ames-Holden Bell Telephone.		i	: ::	10.00
Canadian Consolidated P. 14	100		9 9	71 102 71 50
Canadian Cottons	100			80
Cedars Rapide	00			2 7
Dominion Coal	90	1		20
Dominion Cotton. Dominion Iron and Steel)		180
Dominion Textile	91	14		60
Dominion Textile	.B 9	1		40
Dominion Textile	.C	11	1940 0910	
		3 10	5 10	15
Lyall Con. Co. Montreal Light, Heat & Power.	9	9	. 5	6 10
The state of the s		1	9	2
			10 Kg	5.69
Montreal Tramwaysd	eb.	5 ::	: :	.: i
	eb. 90			id

enmans. rice. uebec Rallway, Light and Power teel Co. of Canada tominion War Loan tominion War Loan vinnipeg Street Railway. Vygmck	84 ± 87 ± 67 94 ± 98 ± 98 ± 95 84	86 951 981 896	96 982	18900 1100 65700 316800 7000 3200
Toronto Stocks		Asked	Bid	Sales
Weldencom.		25	23	
"prei.	****	65	624	
arcelonapref.		60 124	58 12	580
Bell Telephone	2	147	58	25
leavilian		461	46	2548
anada Bread		18	17 86½	34
anadian Canners	••••	45	14	5 25
Canadian General Blectricpref.		121	82g	50
Canada Landed & National Investment	****	1611		
Canadian Locomotivepref.			55 88	35 63
Canadian Pacific Railway	****	95 1674	1661	1000
Canada Permanent		171	1701	421
Canada Steamship	****	93	924	2744
"				760 25
Cementcom.	****	95	70 £3	2685
City Dairy	****	94		20
Confederation Life		510	495	1285
Consumers Gas	****	165	164	103
Crown Reserve Mines	****	74		
Detroit		1		1
Dominion Canners	****	98	95	15
Dominion Steel Company	****	98 741 90	74	2110
Dominion Telegraph Duluth Sup F. N. Burt		42	414	46
pref.		94	92	10
Hamilton Provident	::::	1	142 2112	24
Illinois pref.		61	60	- 200000
Landed B. & L		85	146	48
Landed B. & L. Mackay Companies. Mackay Companies. Mackay Companies. pref. Maple Leaf Milling.	****	113	66	105
Maple Leaf Milling.		97	963	
Monarch	::::		80	
Nat. S. Car	****	32	30	8
Nipissing		930	910 145	178
Nova Scotia Steel	****		175	
Pacific Burt		80	77	1
Penman's		iii	'ii'	ii
Porto Rico	****	40	35	
Quebec Light & Powerpref.	****	87	43	13
Rogerscom.	****	94	91	106
Russell Motor	****	1114		100
Sawyer-MasseyShredded Wheat	****		139	
		21		3
Spanish Riverpref. Smelterspref.		65	61	
Steel Company of Canada	****	87: 102	102	11
Toronto General Trust			1 140	
Toronto Mortgage. Toronto Paper.		78	77	3
Trethewey				
Tucketts. Twin City Bank of Commerce.		95	95	
Bank of Ottawa	****	185 202		7
Bank of Hamilton		1 :::		1000 00000
Bank of Montreal Bank of Nova Scotia Bank of Toronto				
			. 209	
Merchants Bank	-			ALTERNATION CONTRACTOR
Molsons Bank		214		i
Royal Bank. Standard Bank.	The same		. 199	
Union Bank	****	ale		
Canada Bread Canada Cement	92	94	ACCUSE BY LONG	T 100 (0.12)
Blectric Development	85		91	4
Prov. of Ontario				5
Rio Steel Company of Canada			9 9	7 5 81 12



LONDON

GUARANTEE AND ACCIDENT COY.

Head Office for Canada: TORONTO

over's Liability Contract

Personal Accident

Fidelity Guarantee Court Bonds
Internal Revenue Teams and Automobile

AND FIRE INSURANCE

SUCCESS AND PROGRESS

These are two outstanding features of the history of the North American Life over the past 30 years.

Year	Income	Payments to Policyholders	Assets	Insurance in Force
1885	153,401	38,016	343,746	4,849,287
1895	581,478	105,712	2,300,518	15,779,385
1905	1,660,064	538,827	6,968,014	37,580,047
1915	2,749,951	1,386,025	15,716,889	56,245,318

This is a rapidly growing institution and offers an attractive opportunity for a live agent.

North American Life Assurance Co.

"Solid as the Continent"
HEAD OFFICE TORONTO, ONT.

Protection—Savings—Investment

"3 in 1." All the three features of savings, protection and investment are combined in the participating endowment policies issued by The Mutual Life of Canada.

Mutual Life of Canada.

Savings. Many who would save little or nothing under any other system have succeeded with the help of an endowment policy in securing "the first thousand."

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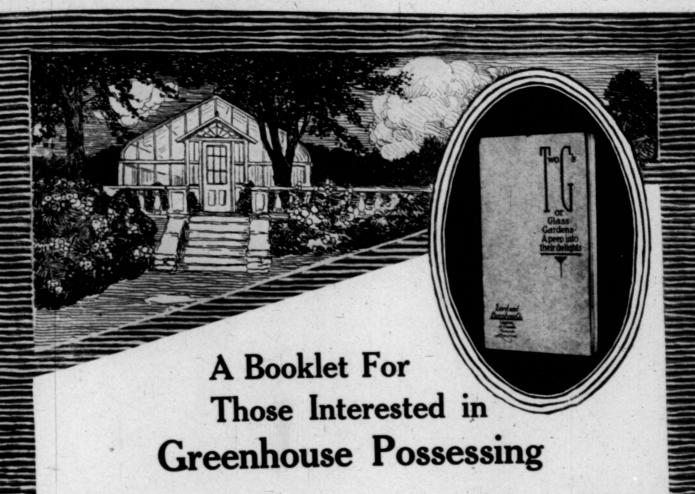
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