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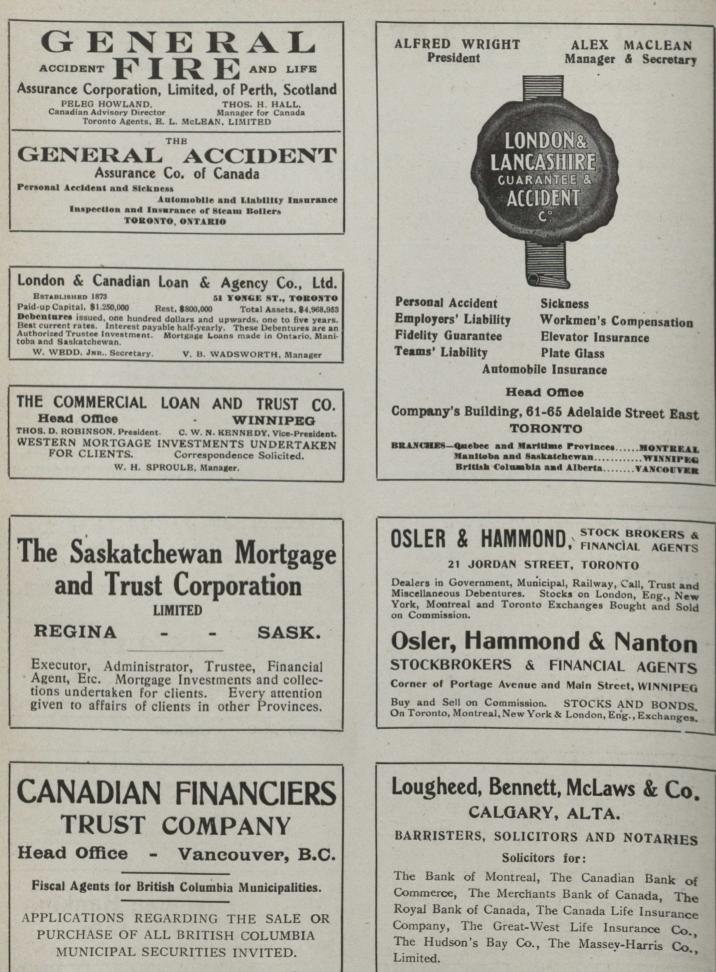
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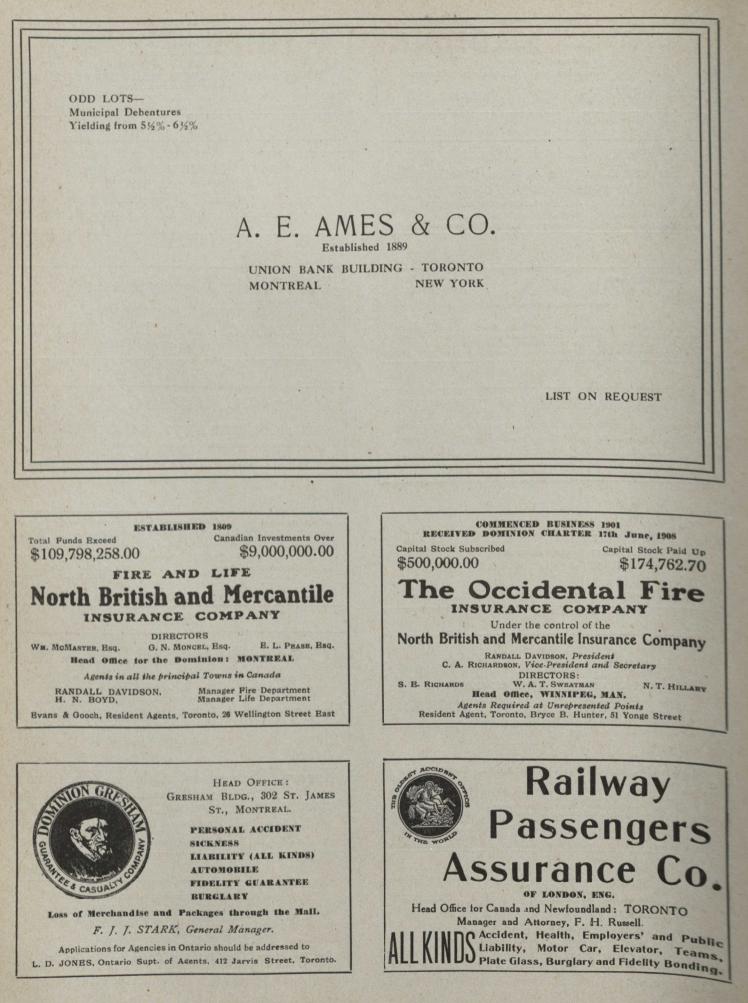




October 19, 1917.



THE MONETARY TIMES



4



War's Effects on Our Grain Trade

WINNIPEG Grain Exchange Was First to Investigate Illegitimate Gambling in Wheat in War Time, First to Take Steps to Prevent Prices Going Higher, and First to Find and Apply the Remedy—Interesting Review of the Trade By J. C. Gage

HE effects of the war upon the grain trade of this continent was the subject of an unusually instructive address of Mr. J. C. Gage, president, Winnipeg Grain Exchange, at the annual meeting of that body. He pointed out that the outstanding feature of the marketing of grain in North America during the years of peace was the development of the grain exchanges. These organizations were due to commercial evolution; they were not created by the governments; they served a necessary economic purpose. The grain exchanges found the way to collect the grain at country points, assemble it in vast quantities at the terminal points, and distribute it among the mills of this continent and the mills of Europe. It was they that developed the system of classification of grain into grades, that developed the use of warehouse receipts, that perfected the system of insurance against fluctuation in prices known as future trading, that made possible the financing of grain by the banks without incurring undue risks, and that in time developed the most complete machinery for taking the grain from the producer and putting it in the hands of the consumer at the lowest possible cost.

But if the machinery of the grain trade was created by commercial evolution in times of peace, it is a machinery capable of being thrown out of gear by such a war as that now being waged, said Mr. Gage. For some time after the outbreak of war the effects upon this machinery were not very marked, but as the war proceeded one result after another followed, until the whole system of marketing grain upon this continent has been revolutionized to a degree which a couple of years ago would have been considered impossible and almost inconceivable.

At an early date after the outbreak of the war the problems of ocean tonnage, marine insurance and ocean freight rates became acute, and also the problem of the international rate of exchange. Naturally the exporting of wheat under these conditions became a most difficult matter, and these were the first effects which the war had upon the grain trade of this continent.

The rising prices of bread in the United Kingdom, as in other European countries, soon forced the British government to consider ways and means of protecting the consumer, and the British government decided to create an agency upon this continent for the purchase of wheat. The result was that a company was named at Winnipeg and authorized to purchase wheat for the United Kingdom. At a later date this company was entrusted with the buying of all the wheat for the Allies in Europe, especially for Great Britain, France and Italy.

When this stage was reached, the exporters of wheat in Canada found themselves deprived for the time being of their business and an important section of the grain trade was thus made to feel the full consequences of the war.

The Wheat Export Company that purchased for the European Allies made use of the machinery of the grain exchanges. It bought for future delivery in the ordinary commercial way, but representing as it did the treasuries of Great Britain, France and Italy, its operations were upon an enormous scale. During the times of peace in which the grain exchanges had been developed and had taken care of the wheat of the continent of North America no company had ever appeared which had behind it such enormous resources, which had furnished to it orders for such tremendous quantities of grain, and which consequently had such a predominating place in the exchange markets, Mr. Gage continued:—

"Buying through the winter and spring months for May and July delivery-and of course they were not the only buyers, as the Canadian mills were doing the samea situation arose, which, as the month of May approached, brought to a head the accumulating effects of the war upon the grain business of this country. The gatherers of grain at country points had hedged their holdings in the usual way. Much of the grain so hedged did not come up to the contract grades, and the result was that as the month of May approached there was heavy bidding for the contract grades and prices went skyrocketing. Had the holders of May and July stuck out for their pound of flesh, they would have brought about a disaster to the Canadian grain trade, and, as it appeared later, to the grain trade of the whole North American continent, unparalleled in commercial history. To avoid this the Winnipeg Grain Exchange took hold of the situation, and the result was the next profound effect of the war upon the grain trade.

"The rising prices of wheat, accompanied as they were by parallel increases in the cost of flour, produced a clamor amongst the consumers of the country, and as usual this outcry was very largely directed against what is popularly called speculating or gambling in the bread of the people. The Winnipeg Grain Exchange began by instituting a censorship in order to ascertain accurately the extent and character, if any, of illegitimate speculating in wheat. Very little of such business was found by the board of censors, and after the first surprise due to the creation of the board of censors was over, and the first fall of prices that resulted therefrom, prices began to mount skyward again.

No Future Trading.

"The Winnipeg Grain Exchange then decided upon the fateful step that took away the facilities for future trading in wheat in the Winnipeg Exchange, and proceeded to take all the other steps rendered necessary thereby. The last closing price was taken as a basis of closing trades in the clearing house, and after a great deal of trouble the May and July accounts were all cleared as satisfactorily as it was possible to clear them to the various interests involved."

Mr. Gage then recalled the days of the crisis-unique in the history of the Winnipeg Exchange; the censoring; the withdrawal of facilities for future trading; the negotiations with the longs and with the shorts, with the scalpers and the spreaders, and with the agencies that gather the grain throughout the country. On the one hand, he said, the Wheat Export Company met the Exchange in a generous way, and on the other, the agencies which collect the grain in the country guaranteed to sell 90 per cent. of all the wheat they controlled for the balance of the crop year to that company. While many members of the Exchange were financially injured, yet all the members were dominated by the one spirit, the spirit, namely, of give-and-take, and of doing the best in the interest, not of their own particular line of business, but of the country during the period of stress and war. This was the next great effect of the war upon the grain trade. Much of the hedged grain did not come up to the contract grades contributed to the intensity of the crisis, but the major causes of this effect were undoubtedly war causes. Mr. Gage then particularized the war causes.

"To begin with," he said, "there was a loudly proclaimed shortage of the supply of available wheat. This shortage, for some reason or other was emphasized in the speeches of some of the most prominent men in the British Empire and also in the United States. Ministers of the Imperial government, high officials in both countries and hundreds of newspaper editors emphasized the fact that the surplus wheat in Russia was locked up by the war, that the surpluses in such countries as India and Australia were not available through conditions of transportation and that Argentine had no surplus at all. They proclaimed the dependence of the European Allies, so far as wheat is concerned, upon the continent of North America, and they devised ways and means of eliminating waste, of husbanding the resources and of persuading or coercing their peoples to use substitutes for the white bread to which they had become accustomed.

Higher Prices Inevitable.

"Next, there was this imperious need of the allied peoples for our wheat at a time when their men in uniform had been withdrawn from productive work, thus causing a labor shortage in agriculture as in other interests on the one hand, and on the other increasing the normal consumption of bread. The soldiers at the front must be fed and well fed; the workers in the United Kingdom were demanding and receiving higher rates of wages; the ranks of the workers had been increased by thousands and hundreds of thousands of women workers, so that the masses of the people in the United Kingdom had more money to spend than for some years previous. "Next, the war had affected profoundly the money situation, and in so far as currency had been inflated or increased in any of its forms, higher prices were inevitable.

"Lastly, it must be noted that the concentration of the buying for the European Allies had been only slowly carried out and imperfectly at best. For example, in the Winnipeg market there were some who bought wheat for the Belgian Relief Commission; there were others who bought wheat for France; others again who bought wheat for the United Knigdom, and these were buying in open competition with one another in the Winnipeg market. Further, these were buying not only in competition with one another, but also in competition with Canadian millers and American millers, who themselves were buying wheat in order to fill flour sales to the same Allied governments. It was inevitable that a crisis should develop under such conditions as these, and the only wonder is that it was not worse.

Action of Winnipeg Exchange.

"The action of the Winnipeg Grain Exchange did not commend itself at first to the other grain exchanges of North America; indeed, the tendency in the exchanges of the United States was to question the wisdom of the steps taken in Winnipeg. It soon appeared, however, that the whole grain trade of this continent had been swept within the area of trouble and within a very few days the leading exchanges of the United States were forced to take steps almost identical with those taken at Winnipeg.

"Without the least desire to pose as having led the great exchanges of this continent, we can reflect that our Exchange was the first upon this continent to seriously investigate the question as to whether there was any illegitimate gambling in wheat in war time. It was the first also to take steps to prevent prices going higher still, and it was the first to work out and apply the remedy —and the only remedy within the hands of the Exchange to the situation.

"By virtue of this fact, the Winnipeg Grain Exchange got into a better position with the general public than it ever had been. Responsible business men in all lines gave expression to their opinion that the Exchange had acted wisely and well in a very difficult crisis, and it dawned upon the public in general that the men engaged in the grain trade might be just as conscientious and just as patriotic as the men engaged in any other line of business in the world. Certainly the action taken by the Exchange contributed largely to the fact that the government at Ottawa was prepared to give a sympathetic hearing to the representatives of the Exchange on the whole matter of the marketing of grain during war time.

As to Government Regulation.

"This brings us to the next great effect of the war upon the grain trade of this continent, namely, the beginning of government regulation of the grain business. Every European country engaged in the war had found it necessary to undertake the regulation of grain supplies, grain distribution and grain prices. The period of state regulation was inaugurated in the warring countries of Europe one after another, and the mounting prices of bread upon this continent and the action of the grain exchanges compelled the governments of the United States and Canada to consider what they could do under the conditions. In the United States a food controller was appointed, Mr. Herbert Hoover, and the Food Control Bill tabled, which has resulted in the creation of the most gigantic wheat monopoly the world has ever seen.

"The United States Grain Corporation will be the only buyer of wheat at the great terminal markets, and will be the only distributor and seller of wheat from those markets to the American mills, the European Allies and the neutral countries. In the United States the exporters were first thrown out of business. Then it was decided to create this great grain monopoly; then prices were fixed by a commission appointed by the President, at which prices the Grain Corporation will buy all the wheat; then future trading was prohibited, and finally the mixing of the the grades of grain at the great terminal markets was made impossible. If we add to this the fact-although this was not due to the war-that the United States government had taken over the matter of the inspection of grain, had standardized the grade, and taken the inspection out of the hands of the different state legislatures, boards of trade and grain exchanges, one can realize the statement that this war has absolutely revolutionized the whole grain business of the United States. Who four years ago could have imagined that as the result of a European war the United States government would purchase all the wheat of the United States; that a government body would fix the prices; that the government would prohibit future trading, and that the government would prevent the mixing of grades, which was the very foundation of the splendid sample markets of the United States? Yet this is what has happened.

Board of Grain Supervisors for Canada.

"In Canada a different course has been followed. The government of Canada took into conference representatives of the producers and also of the trade, and especially of the Grain Exchange. The government heard all that our most experienced members had to say about the marketing of grain, and as a result of these negotiations the government of Canada created a body called the Board of Grain Supervisors for Canada, and clothed it with certain authority by an order-in-council under the Defence of the Realm Act. This Board is not a great buying corporation like that of the United States, on the one hand, and on the other it is not intended to usurp any of the functions proper to the Board of Grain Commissioners. This board is a regulating body, not an operating body. Its primary functions are: First, to regulate the price at which grain shall be bought and sold during the period of its existence; and, second, to regulate the distribution of the grain so that the grain will go to the Canadian people and the Allied powers. It has sometimes been said that the board has power to commandeer all the grain in Canada. It has no such power; it cannot go to the farms, for example, and commandeer the wheat there, and its power to commandeer at elevators is a power to enforce the price it has set. If the owner of the grain that is in an elevator refuses to sell at the price set, the board has power then to take the grain at that price.

Personnel of Board.

"It has sometimes been said that this board is a Grain Exchange body. Five of the eleven members of the board are not members of the Winnipeg Grain Exchange. Of these five, one is the president of the Canadian Council of Agriculture, one is the representative of the unorganized farmers, two represent labor organizations in Eastern Canada, and the fifth represents the remaining body of eastern consumers. Of the six members of the board who are also members of the Winnipeg Grain Exchange, one is the president of the Grain Growers' Grain Company, one is the president of the Wheat Export Company which buys for the Allies, and one represents the flour milling interests. It is a very curious mind that supposes that these three members represent the Winnipeg Grain Exchange on the Board of Grain Supervisors. It is safe to say, indeed, that the Winnipeg Grain Exchange has had but two representatives upon the board.

"The board, in accordance with its authority, has fixed prices upon Canadian wheat. It has also, in conjunction with Mr. Hoover's department, put into effect the regulation of the export of wheat between Canada and the United States. It has prohibited future trading, which is no longer necessary when prices are fixed, and it has organized ways and means for seeing that its decisions and plans for price and distribution are properly carried out.

"The fixing of prices, with the consequent prohibition of future trading, has affected certain sections of the trade and added them to the number of those to whom the war has meant the loss of their business. The outlook for these members of our Exchange at the moment is anything but bright, but I have not heard, up to the present, of any member of this Exchange who has not shown the same spirit of sacrifice that was manifested in the month of May during the crisis the Exchange then passed The loss of money is bad, and the loss of a through. permanent business is still worse, but bad as these things are, every member of the Exchange knows that still greater sacrifices have had to be made by many Canadians, and still greater sacrifices will be made by land and sea throughout the burning area of the war, and the spirit that every member has shown is that if the loss or interruption of business is a necessary thing, and if it proceeds from methods necessary for the defence of the realm, they will carry their burden and will do so without anger and without complaint.

Effect Upon Reciprocity.

"One peculiar effect of the war has been in regard to the free interchange of wheat between Canada and the United States. The Canadian government removed the duty upon wheat. Then by and by, the agencies that collect wheat in Western Canada signed a contract with the Wheat Export Company to sell them at least 90 per cent. of all the wheat they owned or influenced; then the United States undertook to stop the shipment of food supplies from this continent to enemy countries, and they prohibited the export of wheat, as of other foodstuffs, to any country whatever, including Canada, without a permit or license; then it was discovered, in conference between the food controller's department of the United States and the Board of Grain Supervisors for Canada, that it was advisable to regulate shipments across the line by this system of permits; that is to say, that American orders for Canadian wheat must have the approval of the food controller's department at Washington and the Canadian shipments of wheat across the line must have the permission of the Board of Grain Supervisors for Canada. These steps are temporary, they are war measures, and they are designed for good purposes and sufficient reasons, but to the popular mind they are interferences with the sacred pact of reciprocity. A greater interference remains to be mentioned, and that is, that the United States congress has guaranteed a minimum price of \$2 per bushel for wheat for the crop of 1918, and has clothed the President with power, should he see fit, to impose a duty upon wheat that might try to slip into the United States, and without right or title, command the same guaranteed minimum. What effect this guaranteed minimum of the United States will have upon wheat growing in Canada during the coming year it is too soon to say."

MUNICIPAL BOND MARKET

The Monetary Times' Weekly Register of Municipal Activities and Financing

Mr. Justice Archer fixed October 18 for hearing in the Superior Court, at Montreal, the action in which the Freres des Ecoles Chretiennes are suing the city of Maisonneuve for \$500,000 worth of debentures, being the balance of the price alleged to be due for the properties purchased by the city from the Christian Brothers in 1914 for the purpose of a public park at Maisonneuve.

The city, plaintiffs' declaration states, agreed to purchase the properties in question for the sum of \$1,500,000, of which sum \$500,000 was to be paid in cash on May 1, 1914, and on the same date \$500,000 worth of city of Maisonneuve debentures were to be delivered to plaintiffs, redeemable in 40 years, and in the meantime paying 5 per cent. interest annually. The balance of \$500,000 was to be paid in like debentures when the city took possession of the plaintiffs' school building and other accessories, forming part of the property sale, within four years of May 1, 1914.

The city was authorized by special legislation to issue debentures for the acquisition of this property, and the undertaking was carried out up to the date upon which was due the delivery of the balance of debentures worth \$500,000. And it is in relation to the payment of these debentures that the present litigation turns.

Plaintiffs claim that as they have carried out their part of the bargain and turned over the property to the city, they have a right, under the agreement, to exact delivery of the debentures, bearing interest as from May 1, 1917. The city has offered to plaintiffs debentures to the value of \$308,000 and states that these form the sum total of the amount available for the completion of the transaction; that, having been dispossessed of the balance of the bonds, worth \$192,000, which are held by parties in virtue of claims to the title of certain parts of the property purchased, the city cannot be held to deliver more than the debentures offered, and that in the circumstances the plaintiffs cannot recover from the city the surplus of their claim.

The Court must decide if the debenture transfer of the \$192,000 from the outstanding balance of purchase price of the property was based on regular procedure.

St. Germain, Guerin and Raymond are the attorneys for the plaintiffs; and Baker and Robitaille represent the city of Maisonneuve.

New Clasgow, N.S.—An issue of \$29,000 10-year 5 per cent. bonds has been awarded to W. F. Mahon and Company at 91.121.

Stouffville, Ont.—Tenders will be received up till October 31st for an issue of \$24,780 5½ per cent. school debentures. J. Urquhart, clerk, Stouffville, Ont.

Chatham, Ont.—The city has sold to local investors three issues of 6 per cent. debentures, aggregating \$131,000. These issues were offered to the public during the first week of the present month, but as no bids were received from bond houses, the municipality sold them over the counter.

Windsor, Ont.—Tenders will be received until to-day, October 19, for the purchase of the following debentures: \$46,024 5 per cent. local improvement 20-years; \$80,439 5 per cent. local improvement 10-years; \$32,178, school, 5½ per cent. 30-years. Tenders must be for each block separately. M. A. Dickinson, acting clerk, Windsor, Ont.

Saskatchewan.—Three Saskatchewan school districts have sold issues aggregating \$4,400 to the Canada Landed and National Investment Company, of Winnipeg. Atwater school district has sold \$5,500 school debentures to the Great-West Life Assurance Company, and Aylesbury, Sask., has sold \$1,000 debentures to W. L. McKinnon and Company.

Montreal, Que.—An offer to float part of the Montreal \$6,900,000 loan which falls due December 1, has been made to the board of control by the financial house of Versailles, Vidicaire and Beaulieu. Joseph Versailles, with whom were his partners and Joseph Dupont, of Quebec, stated that he was ready to undertake the floating of \$2,000,000 or \$3,000, 000 of the loan, and perhaps the whole sum, according to what terms he might obtain from the city. There was a special meeting of the board to consider the matter. The finance department at Ottawa will be consulted regarding the matter.

Saskatchewan.—The following is a list of debenture applications granted by the Local Government Board during the week October 1st to 5th, 1917:—

School Districts.—Victoria Plains, \$1,000 10-years not ex. 8 per cent. annuity; F. S. Stebbing, Victorial Plains. Prescott, \$2,000 10-years 7½ per cent. annuity; W. Travethick, Naisberry. Rolling Ridge, \$2,000 10-years not ex. 8 per cent. annuity; W. H. Scott, Imperial.

Rural Telephone Companies.—Bounty, \$9,000 15-years not ex. 8 per cent. annuity; Geo. Heron, Bounty. Greenan, \$3,-000 15-years not ex. 8 per cent. annuity; J. A. Wood, Greenan. Outram, \$3,000 15-years not ex. 8 per cent. annuity; S. Memory, Outram. Penzance, \$7,000 15-years not ex. 8 per cent. annuity. L. B. Berg, Penzance. Golden Brae, \$13,000 15-years not ex. 8 per cent. annuity; L. J. Forcier, Gravelburg.

Towns.—Broadview, \$4,700 15-years 7 per cent. annuity; A. Sinclair, Broadview. *Shaunavon, \$10,000 30-years 7 per cent. annuity; F. G. Horsey, Shaunavon.

*Rural municipality of Grassey Creek, \$1,000 20-years 7 per cent. instalment; A. R. Line, Shaunavon. The following is a list of debentures reported sold through

the Local Government Board from October 1st to 5th, 1917:--

School Districts.—Sceptre, \$7,000, Aisne, \$2,000, Instow, \$1,800, Cymric, \$2,000, Taelman, \$1,200, Franko, \$700; Great-West Life Assurance Company, Winnipeg.

Great-West Life Assurance Company, Winnipeg.
Rural Telephone Companies.—Radant, \$6,900; W. L.
McKinnon and Company, Regina. Riceton, \$2,100; Regina
Public School Sinking Fund. South Cupar. \$5,600; Osler.
Hammond and Nanton, Winnipeg. Parkline. \$3,500, Kronau,
\$2,000; W. L. McKinnon and Company, Regina. Wabash,
\$10,300; Nay and James, Regina. Maple Bush, \$10,300; J.
A. Thompson, Winnipeg. Harris, \$28,400, Sinnet, \$3,100;
W. L. McKinnon and Company, Regina. Birch Hills, \$5,700;
Great-West Life Assurance Company, Winnipeg. Ferland,
\$2,200; W. L. McKinnon and Company, Regina.

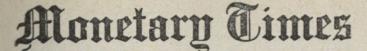
*Being sold through the Local Government Board.

BANK CLEARINGS

changes :	*** 1	117 -1 - 7 1		
		Week ended		
	Oct. 11, '17.			Changes.
Montreal	\$ 88,300,520	\$ 70,159,431	+	\$18,141,080
Toronto	54,244,116	43,634,612	+	10,609,504
Winnipeg	53,139,177	39,672,482	+	13,466,695
Vancouver	9,161,054	5,879,350	+	3,281,704
Ottawa	5,578,456	4,766,096	+	812,360
Calgary	8,374,956	3,809,031	+	4,565,925
Hamilton	4,214,530	3,243,583	+	970,947
Quebec	3,528,768	3,750,555		221,787
Edmonton	2,598,535	2,116,360	+	482,175
Halifax	3,047,178	2,049,018	+	998,160
London	2,073,053	1,812,839	+	260,214
Regina	4,700,187	2,908,425	+	1,791,762
St. John	1,726,622	1,555,843	+	170,779
Victoria	1,738,373	1,562,668	+	175,705
Saskatoon	2,249,648	1,353,231	+	896,417
Moose Jaw	1,624,389	1,059,933	+	564,456
Brandon	710,300	572,987	+	. 137,313
Brantford	772,861	733,326	+	39,535
Fort William	590,475	514,868	+	75,607
Lethbridge	1,360,709	592,632	+	718,077
Medicine Hat	765,286	393,640	+	371,646
New Westminster	320,781	249,300	+	71,481
Peterboro	551,575	474,927	+	76,648
Sherbrooke	605,524	512,503	+	93.021
Kitchener	590,602	532,774	+	57,828
Totals	\$252,517,675	\$193,910,414	+	\$58,607,261

The Toronto bank clearings for the current week are \$64,326,560, compared with \$66,301,876 for the same week in 1916, and \$46,973,768 in 1915.





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of Canada

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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 Commerce. 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 sub-scriber who receives his paper late will confer a favor by complaining to the circulation department.

GREATER DENIAL NECESSARY

To help win the war, greater denial and greater economy is necessary in Canada. The trade statistics show that we continue to import a considerable volume of luxuries. With all the money donated to the Patriotic, Red Cross and other funds-after all, a duty, with all the sums invested in war loans-after all, an excellent investment, we are not feeling the pinch of war as they are doing overseas. 'A recent dispatch to the Toronto Star by its London correspondent, Mr. F. A. Mackenzie, points out that it is urged by authorities in Great Britain that we should adopt the same severe, self-denying financial measures against imported luxuries which Britain is enforcing so successfully. "England has by strict regulations stopped the importation of almost everything save the absolute necessities for the civil population," said one high authority. "This compels the prosperous classes to limit their purchases, thus giving them unspendable surpluses, which are available for government loans. Canada, by arresting the importation of one article alone-automobiles-and preventing the use of all automobiles for pleasure riding, as England has done, would automatically make many million dollars available for war use.

"One cannot spend upon imported luxuries, and also have money available for war use. Every thousand dollars spent outside the Dominion for unnecessaries is a thousand dollars less for beating the Germans. Money thus saved, and subscribed in the Dominion's war loans or bank advances, can be used by the Imperial authorities to pay for Canadian products and munitions."

Eminent British financial authorities assured Mr. Mackenzie that the real inwardness of the recent marked reduction of Imperial purchases of Canadian products and munitions is solely financial. Britain requires vast quantities more urgently than ever, but is forced to make purchases from countries like the United States, where the cost can be met by loans and advances. Canada has been unable to do this, and her inability is largely due, say the authorities, because she continues to permit large sums to leave the Dominion to pay for imported luxuries. It became necessary this summer to send gold to Canada to meet the balance on Imperial purchases there. These are matters we should consider seriously as the time approaches for subscription to another war loan of \$150,000,000.

SOLDIERS' LOANS AND THE STATE

Much of the amount overdue on mortgages payments of soldiers in Western Canada, under moratorium legislation, will be received, but there is a danger that if the war goes on much longer, the accumulated fund will reach a figure that will be somewhat difficult for the debtors to deal with and which possibly may trench upon the margin of security held. This matter was referred to by Mr. Charles P. Johnston, chairman of the British Canadian and General Investment Company, of London, England. No one would for a moment wish that anyone in the actual fighting forces should be worried about financial matters. If the war had lasted only a year or two, no great harm would have been done; but it seems, in view of its prolongation and the impossibility of saying when it will end, as if the result of this legislation would be: first, to protect the soldier at the expense of individuals instead of, as would be the only equitable course, at the expense of the State, and secondly, to pile up an accumulation of debt which the soldier will find very difficult to deal with if, and when, he returns to civil life the individual who helped the soldier with a loan runs great risk of losing his money, as the equity left in the land after the tax collector's demands are satisfied, may be nil. It has proved to be so in some cases. Present legislation, passed at a time when it was not anticipated that the war would last so long, ought to be radically modified, if the confidence of individual investors in mortgage security is to be retained.

Men who go into the fighting line should as far as possible be relieved from all care and anxiety with regard to financial affairs, more especially if they have wives and families dependent upon them. The burden of this relief ought to be borne by the community, and not solely by individuals who chance in the past to have assisted the man who is now a soldier by lending him money to enable him to buy or improve his house or his farm.

A continuance of the present system may in the long run prove a burden instead of a help to the fighting man, and on his return to civil life he may find himself hampered by a load of debt from which he may find it difficult to free himself. The conscription act does not simplify this situation.

UNION GOVERNMENT

The new Union Government is one step forward to what the people of Canada desire,-a government composed of men of both political parties and of men independent of political considerations,-but it is only one step forward. It is a government which will do much to help carry conscription at the next election, because the majority of people, we hope, want conscription, and largely because many Liberals and Conservatives will find it difficult to vote against a Union Government in which both parties are strongly represented. The outstanding feature of this coalition is its political character. With perhaps two exceptions, the cabinet as at present constituted consists of men who have made a mark in pro-

SUBSCRIPTION RATES

fessional politics, not in business. Sir Robert Borden, as premier, probably recognizes the necessity for much more modern business methods in the administration of Canada's affairs while at war. He probably recognizes the need for the abolition of government red tape and the throttling of persistent old precedents. He probably endeavored to recognize these facts in the formation of the Union Government, but partisan politics were too strong.

PROGRESS OF LIBERTY LOAN

Half the Amount Had Been Subscribed by Wednesday -Daily Average, \$208,000,000

United States Treasury officials announced on Wednesday that subscriptions to the Liberty Loan, probably exceed \$1,-250,000,000, and may reach \$1,500,000,000, or half the minimum quota set for the country at the beginning of the campaign.

The second half of the Liberty Loan drive started Tuesday with an appeal from Secretary McAdoo to the Governors of States to join in a National Liberty Loan Day on October 24th, to promote the sale of the bonds in response to the proclamation of the President.

The reports received at the United States Treasury Department on Tuesday indicated a sharp upward turn of the subscription curve. From a total of \$399,000,000 on Saturday last the figures went up to \$714,000,000 on Tuesday, and the estimates at the Liberty Loan division were that more than \$800,000,000 had been subscribed. This means that in two business days the country had taken as many bonds as had been applied for in the preceding 12 days. The figures were based on unofficial and incomplete reports from eight of the twelve Federal Reserve Bank districts, added to official reports from three other districts, known to be less than their present total, according to unofficial advices on Tuesday. They show a grand total of approximately \$714,000,000. The The \$800,000,000 estimate, which is thought to be liberal, therefore, makes allowance for sales in the Minneapolis district, from which no report has been received since the drive started.

The Monetary Times has been informed by the United States Treasury Department that the total subscriptions for the second Liberty Loan actually filed with the several Federal reserve banks and the Treasury Department up to the close of business October 10th, amounted to \$325,465,000. While a large number of incorporated banks and trust companies throughout the country had not then reported any subscriptions to the Federal reserve banks, and while the Liberty Loan committees unofficially reported a number of large sub scriptions which had not been formally filed, even making due allowance for these unreported amounts, the subscriptions thus far received indicate the necessity for the hardest kind of work on the part of the whole country for the balance of the campaign.

Daily Average, \$208,000,000.

The Secretary of the Treasury has requested subscriptions to an amount of \$5,000,000,000, in order that allotments might be made up to \$4,000,000,000. There are 24 business days during the campaign period, and in order to obtain subscriptions of \$5,000,000,000, the average daily subscriptions must amount to over \$208,000,000 per day, whereas up to October 10th the average had been only about \$36,000,000.

It is being impressed upon the people of the country that this vast undertaking must not be left to the people of great wealth, as no such sum can be subscribed except by the earnest co-operation of all the people of the country. This, by the way, is equally true of the forthcoming Canadian Victory Loan. It is estimated that in the first campaign in the United States there were about 5,000,000 subscribers and with the better organization now available, and the large amount of educational work which has been done. United States treasury officials anticipate at the close of the campaign, subscriptions from at least 10,000,000 people.

The official figures, October 10th, follow:-Boston, \$41,-800,000; New York, \$228.527,000; Philadelphia, \$13,583,000; Cleveland, \$1,805,000; Richmond, \$12,229,000; Atlanta, \$1,-703,000; Chicago, \$4,816,000; St. Louis, \$1,729,000; Min-

Sir Robert had an extremely difficult task to get any kind of a Union Government, in view of the strength of party politics in war time. While we have a coalition government, it is still striped with politics rather than with business. The desire of the people for the inclusion in the cabinet of some of Canada's big business and technical men, is not met. We have allowed the services of several such of our men to be commandeered by the British government.

neapolis, no report; Kansas City, \$1,237,000; Dallas, \$1,899,-

000; San Francisco, \$16,047,000. Unofficial reports from the West and Central West and Southwest, particularly through the Lakes, Pacific Coast, and Missouri regions, gave high hopes of strong support of the loan among the farmers and small-town residents. Scores of telegrams were received indicating a determination not to let the East carry away honors for subscriptions and make it a city, financiers', and bank sale.

Chicago reports indicate that the official figures represent a far smaller amount than has been actually subscribed. San Francisco's unofficial total at noon Thursday had reached \$30,000,000. New England's estimated total was \$48,000,000, Massachusetts giving \$29,000,000, Rhode Island \$7,000,000, Connecticut almost that amount, and the rest was scattering. St. Louis reported that its subscriptions were above \$17,000,-000, and New York's was known to be far in excess of the official figures. Cleveland district subscription may run as high as 25 times the official report, messages from local committeemen there declared. Within 15 minutes after the sale opened in Omaha, unofficial reports said, that city had sub-scribed more than \$7,000,000, or about five times the amount reported to the Kansas City bank.

Loan Strong in New York.

Sentiment for the loan is strong in New York, although buying has been slow, and committeemen insist that they will make their maximum quota. Interest in Chicago is quickening, small banks asking for instalment plan payment details; and decision has been reached to make the Grand Prix automobile race prizes Liberty Bonds instead of cash. Business organizations are taking the sale in hand in Philadelphia.

Among the large sales reported were Bell Telephone Company, St. Louis, \$5,000,000; Crocker National Bank, San Francisco, \$3,000,000; Western Pacific Railway Company, \$1,077,000; Studebaker Corporation, Chicago, \$1,000,000; United Fruit and United Worsted companies, Boston, \$1,000,ooo each.

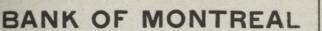
Campaigning has started in Minnesota and other North-western States east of Montana. Work in the far South and Texas is proceeding slowly.

RESTRICTION OF FARM LOANS WITHDRAWN

The United States treasury department informs The Monetary Times that as the result of conferences between Secretary McAdoo and representatives of the British treasury, the latter will withdraw its circular of January 11, 1917. which instructed the British mortgage companies to reduce the aggregate of their loans on farm lands in the United States by refusing extensions of loans at reduced rates of interest.

The action by Great Britain in removing this restriction will leave these companies free to renew maturing mort-gages on the lands of American farmers. The British mortgage companies have been making loans on farm lands in the United States for many years, reaching, it has been estimated, \$100,000,000 at the present time.

The Federal farm loan system is abundantly able to take care of all mortgages that come within the terms of the act, The law limits loans to farmers who are actually engaged in the cultivation of their land and fixes \$10,000 as the maximum loan to each individual. In cases where the borrower does not come within the terms of the act, such, for instance, as when he has borrowed more than \$10,000, he may negotiate to borrow from United States companies or to renew his mortgage with the British companies.



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PERSONAL NOTES

MR. F. D. TOLCHARD, assistant secretary of the Toronto Board of Trade, has been granted leave of absence for the period of the war, so that he may join the staff of the British War Mission, Washington, D.C. Mr. Chas. McD. Hay, chairman of the house committee, entertained him to luncheon, and to mark the committee's appreciation of Mr. Tolchard's services, presented him with a handsome wardrobe trunk.

MESSRS. WM. LYALL, J. N. GREENSHIELDS, K.C., and H. W. BEAUCLERK, directors of the Wm. Lyall Shipbuilding Company, recently left Montreal for Vancouver on business in connection with the company's new enterprise there. The company, organized some months ago with a capital stock of \$1,000,000, has a number of vessels already under construction in its yards at Vancouver. The directors will be away about three weeks.

COLONEL CHARLES COLQUHOUN BALLANTYNE, who has accepted the portfolio of Minister of Marine and Fisheries in the new Union Government, was born at Colquhoun, Ontario.



He commenced his business career in Montreal, and while still a young man, became managing director of the Sherwin-Williams Paint Com-pany. In 1911 he participated in the pur-chase of the entire concern, and since then he has been vice-presi-" dent as well as general manager of the company. In 1903 he was president of the Montreal branch of the Canadian Manufacturers' Association, and in 1905-6 of the general association. He was appointed to the Montreal Harbor Commission in 1907. Mr. Ballantyne is one of our leading business men and, as harbor commissioner, acquired

much experience which will be valuable in successfully carrying his Cabinet portfolio. He contributed an interesting article to The Monetary Times Annual, 1916.

COLONEL HENRY COCKSHUTT, who is one of the new directors of the Bank of Montreal, is one of the prominent business men of Brantford, Ontario. Born there on July 8th, 1868, he was educated in the public schools there. He is president and managing director of the Cockshutt Plow Company, Limited, with which concern he has been connected since 1884. In 1880-1900 he was mayor ot Brantford. In 1898 he was elected president of the Brantford Board of Trade, and in 1906 president of the Canadian Manufacturers' Association. Colonel Cockshutt is well known in Canadian industrial and financial circles.

MR. JAMES HENRY ASHDOWN, recently elected a director of the Bank of Montreal, is one of the pioneers of Winnipeg and well known throughout the western provinces as a business man of the highest standing. He is president of the J. H. Ashdown Hardware Company, Limited, with headquarters in Winnipeg and branches in Calgary and Saskatoon; president of the Canadian Fire Insurance Company, vicepresident of the Northern Crown Bank, and a director of the Canada Indemnity Company. Born in London, England, on March 31st, 1844, he came to Canada in 1852, and established his present business in 1860. He served as a member of the Winnipeg City Council and then as mayor of Winnipeg in 1907-08. He was a member of the Royal Commission on Transportation in 1906. He has also served as a member of the Board of Commission of Greater Winnipeg Water District. He is president of the Children's Aid Society, ex-president of the Winnipeg Board of Trade, and is on the boards of many other organizations in Winnipeg. MESSRS. A. E. DYMENT, DOUGLAS W. OGILVIE and CLARK BROWN have been elected directors of the Canadian Theatres Company, Limited, at the recent annual meeting. At a subsequent meeting of the directors the following officers and officials were elected:—Douglas W. Ogilvie, president; A. E. Dyment, vice-president; John Pringle, treasurer; C. R. Collyer, secretary.

MR. RALPH MODJESKI, one of the three members of the Board of Engineers of the Quebec Bridge, graduated in 1885 at the Ecole des Ponts Chausses, the Parisian government school, and went to the United States the

same year. After working for seven years as assistant engineer with several bridge-build-ing concerns, he entered the employ of a firm of consulting engineers and in 1900 was associated with the design and erec-tion of the first Memphis bridge. After seven years with the consulting firm, Mr. Modjeski resigned to go into private practice on his own account, and established an office in Chicago in 1903. He designed and erected the Rock Island bridge, the Columbia River bridges on the Pacific Coast, the new



Memphis bridge, the Thebes bridge and many others. During his career Mr. Modjeski has designed and erected bridges having a total cost of approximately \$30,000,000. Some interesting facts and figures regarding the Quebec Bridge appeared in *The Monetary Times* two weeks ago.

LIEUTENANT-COLONEL A. J. WILKES, K.C., of Brantford, Ont., and MR. C. C. DALTON, of Toronto, have been appointed vice-presidents of the Manufacturers' Life Insurance Company, in the place of Mr. R. L. Patterson and Mr. G. P. Scholfield, who died a few months ago.

THREE PROVINCES YIELD 210,000,000 BUSHELS

Mr. A. D. Smithers, chairman of the Grand Trunk board, who has recently made a trip to the West, gives a very promising account of the agricultural conditions there. He states that the crop taken off the western prairies this year is the second largest in the history of western harvests. Thrashing was well on the way to completion, and in Mr. Smithers' judgment the crop will reach 210,000,000 bushels, if not more, for the three prairie provinces. The new president, Mr. Kelley, is also confident that the results will show that the West has had a remarkably prosperous season. "With wheat at \$2," said Mr. Smithers, "it should result in as large a cash return to the provinces as the banner year of 1015."

Mr. Smithers also noted an extension of the lumbering business in British Columbia, and made particular reference to the expansion of the industry in Prince Rupert, the Pacific terminal of the Grand Trunk Pacific. Both he and Mr. Kelley were well pleased with the physical condition of the western lines of the system as seen during their inspection. "Considering we have been handicapped by war conditions for the last three years," said Mr. Smithers, "I am agreeably surprised at the way in which our staff have been able to cope with the difficulties of maintenance."

Speaking of increased cost of maintenance and operation Mr. Smithers declared that the railways now have to pay treble the price which ruled before the war for materials, including locomotives, and that the wages bill of the Grand Trunk this year alone has been increased by \$4.500,000, and that the coal bill has been swelled by an additional seven to eight million dollars. October 19, 1917.

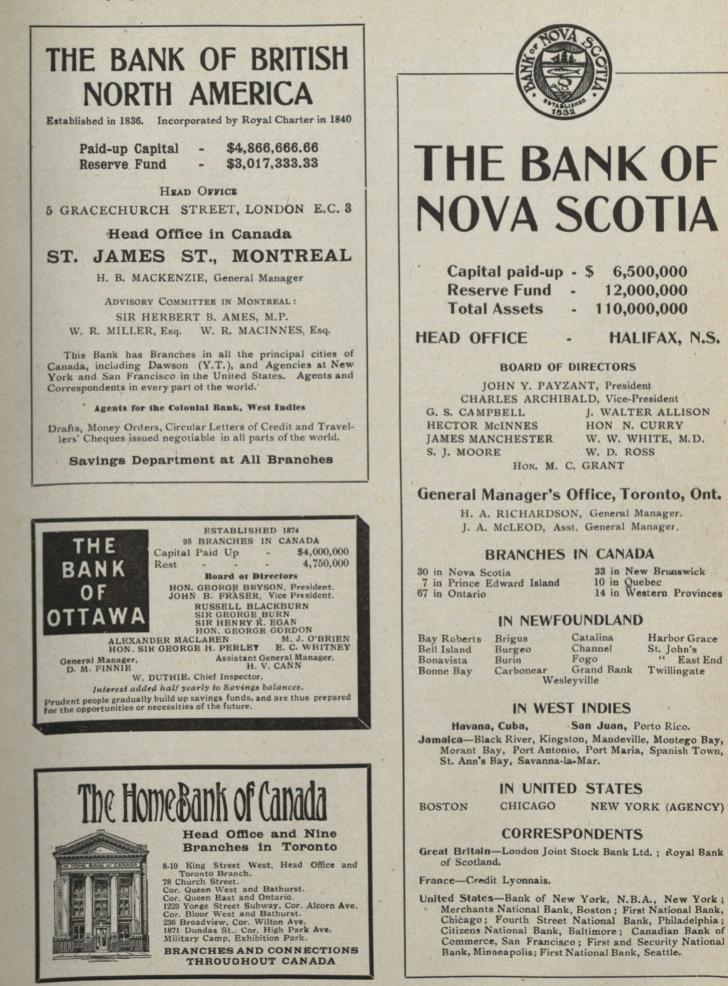
12,000,000

HALIFAX, N.S.

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East End

St. John's



Everyone's Help is Needed For Victory Loan

Issue Will Be Made Next Month-Both Large and Small Subscriptions Are Desired-Dominion-Wide Organization is Well in Hand For the Sale of the Bonds.

MALL subscriptions are an important factor in the success of our war financing. The outstanding feature of the British Victory war loan was the great number of small subscriptions, which helped to swell the loan to record proportions. Our banks have much to do in financing war orders placed here and in carrying the increasing volume of agricultural and industrial production. Financial and other corporations will subscribe liberally to Canada's Victory Loan, 1917, to be issued next month, but it is absolutely necessary that many thousands of subscriptions, ranging from \$100 to \$25,000, should be received in order to make the loan a real success. Dominion war loan bonds are one of the world's best investments and have a patriotic flavor. A subscription to our Victory Loan is not a sacrifice. It is a duty, and incidentally it will remunerate the subscriber handsomely.

A large number of small subscriptions to the war loan will be more appreciated by the government than a small number of large subscriptions. The allotment of the loan

When the subscriptions lists for our fourth war loan are opened about the middle of November, one of the most complete selling organizations ever devised in this country will commence to canvass the people of the Dominion to buy bonds of Canada's Victory Loan, 1917, as it is officially known. The services of the bond houses, banks, stock brokers, the life insurance companies and practically every other financial group have been enlisted in a widespread organization which will endeavor to make the coming war loan a national one in every sense of the term. A strong effort will be made to reach every possible subscriber throughout the country.

A Dominion executive committee has been appointed as well as provincial committees which will act under the super-vision of the Dominion committee. Banking, insurance, pub-licity and other committees have also been appointed. County organizations are being arranged, teams and captains being allotted to various districts. In short, everything is being done by the finance department, in co-operation with the various organizations whose help it has obtained, to have the loan made a complete success.

It remains for the people of Canada to do their part. Not only are the large corporations and wealthy citizens expected to subscribe the largest amount possible in each case, but the smaller subscriptions, ranging from \$100 to \$25,000, are also particularly needed. These may possibly be the chief factor in the complete subscription, if not oversubscription, of the loan.

Dominion Executive Committee.

The following is the Dominion executive committee in charge of the war loan campaign, co-operating with the finance department, Ottawa :-

Nova Scotia, G. S. Campbell; New Brunswick, Hon. W. H. Thorne; Prince Edward Island, C. H. B. Longworth; Que-bec, J. M. Mackie; Island of Montreal. J. W. McConnell; Quebec Province (outside of Island of Montreal). E. A. Mc-Nutt, of the Sun Life Assurance Company, Montreal), E. A. Mc-Nutt, of the Sun Life Assurance Company, Montreal; Ontario, Mr. G. H. Wood, of Messrs. Wood, Gundy and Company, Toronto; Manitoba, Sir Augustus Nanton, Winnipeg; British Columbia, William Farrell, Vancouver. The Canadian Bankers' Association has appointed the

following committee:

Montreal, C. E. Neill, Royal Bank of Canada; H. B. Mackenzie, Bank of British North America; A. D. Braith-waite, Bank of Montreal; Beaudry Leman, Banque D'Hoch-elaga; T. E. Merritt, Merchants' Bank: E. C. Pratt, Molsons Bank: d. D. Bratt, Molsons Bank; H. B. Walker, Canadian Bank of Commerce.

to large subscribers will be cut down, if necessary, by the government so that all the small subscribers may have their full share of bonds.

There are many thousands of people who have from \$100 to \$5,000 for investment. Their duty is to lend this money to their country. The security of the war bond is excellent, the income yield is high and the bonds are readily saleable at any time, should the holder desire to sell.

Canada's prosperity at this time depends almost entirely upon the war orders being filled here for Great Britain. We must advance substantial credits to Britain so that she may continue these purchases. The funds raised by means of our Victory Loan next month will be used largely in that way. The people of this country are asked to lend their money to finance our share of the war, and more important, to finance Britain's war purchases here. Most of the money will be spent here, Canadian agricultural and industrial activity and prosperity thus being enabled to continue, despite the war.

Toronto, H. V. F. Jones, Canadian Bank of Commerce; F. D. Boulton, Imperial Bank; Lieut.-Col. J. Cooper Mason, Home Bank; Robert Foss, Dominion Bank; and J. A. Mc-Leod, Bank of Nova Scotia. Co-operating committees will also be appointed for the other provinces.

Publicity Committee is Busy.

The publicity committee of the Dominion executive have opened offices on the third floor of the Dominion Bank Building, Toronto, with F. W. Kerr, of Kerr, Fleming and Com-pany, in charge. It will be the function of this office to supply all the advertising matter required, supplementary to the newspaper advertising, which will include posters, etc. This committee is as follows :----

F. W. Kerr, Kerr, Fleming and Company, Toronto; R. A. F. W. Kerr, Kerr, Fleming and Company, Toronto; R. A. Stephenson, Harris, Forbes and Company, Montreal; Murray E. Williams, O'Brien and Williams, Montreal; Rene T. Le-clerc, Montreal; T. H. Andison, Dominion Securities Cor-poration, Toronto; W. N. McIlwraith, Wood, Gundy and Com-pany, Toronto; W. Wilder, Wood, Gundy and Company, To-ronto; A. Muirhead, Dominion Securities Corporation. Muirhead, Dominion Securities Corporation.

Toronto. Mr. M. E. Williams, of this committee, in an interview this week, said that the organization to promote the loan is progressing rapidly and that hundreds of the leading business men and financiers all over Canada are deserting their offices and will for the next few weeks devote their time to make the loan a success.

Many unique advertising schemes are being planned, and the effort to get Canadians to subscribe to the loan will result in one of the greatest patriotic compaigns Canada has ever seen.

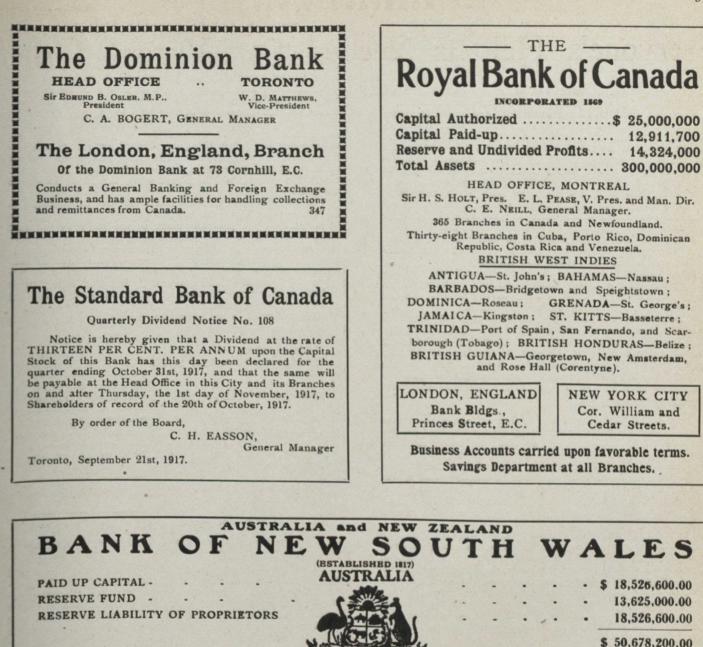
Mr. Williams says that many of the schemes suggested by J. W. McConnell and E. A. McNutt in connection with the Montreal and Quebec campaigns will be adopted throughout the Dominion.

Mr. E. R. Wood, Toronto, is chairman of a committee which will seek subscriptions from the large corporations and wealthy individuals.

City Treasurer A. K. Bunnell, of Brantford, is chairman of the war loan committee for the county of Brant. This county is being organized by Mr. J. C. Hope, of the Dominion Securities Corporation, under the district management of Mr. W. C. Brent of Brent Noven and Company, Toronto Mr. W. C. Brent, of Brent, Noxon and Company. Toronto,

For the purposes of the campaign, the province of Que-bec, outside of the island of Montreal, has been divided into ten divisions, with two joint chairmen, one French-speaking,

October 19, 1917.



AGGREGATE ASSETS 30th SEPT., 1916

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THE BOND BUYER 25 West Broadway New York, N.Y. one English-speaking, at the head of each. The divisions follow county lines. The chairmen have been appointed by the committee for the rest of the province, at the head of which are Mr. E. A. McNutt, and Mr. A. P. Frigon, as joint executives, and they are organizing the campaign in their respective divisions.

The divisional chairmen were entertained at a luncheo.1 recently by Mr. J. M. Mackie, head of the eastern section of the Canadian Bond Dealers' Association, and one of the members of the Dominion executive committee. Hon. Walter G. Mitchell, treasurer of Quebec province, was the principal speaker and assured the war loan workers that they would have the hearty support of himself and his department in the coming campaign. Mr. Mitchell stated that as success for the loan was imperative, it would be generously supported on national lines, and as a matter entirely out of the sphere of party politics. All classes of the province, irrespective of nationality or creed, must unite to provide the Dominion government with the funds for which it is to ask.

Other speakers at the luncheon included Mr. T. Rinfret, A. P. Frigon, E. A. McNutt and J. M. Mackie, with the speeches alternately in French and English.

The divisional chairmen have commenced the work of subdividing their territory and organizing sub-committees which will direct the active selling of the bonds. Similar work is proceeding throughout the Dominion.

The plan of campaign proposed for the war loan was outlined to members of the Montreal Stock Exchange by Mr. J. W. McConnell, as chairman of the committee for the Island of Montreal, and Mr. E. A. McNutt, as chairman of the committee for the rest of the province. Both executives of the campaign in this province appeared before the members at a special meeting held at the close of the afternoon session.

Fraternal Societies to Help.

Sir Thomas White, minister of finance, asked the co-operation of the Canadian fraternal insurance societies in Toronto last week. He urged the necessity for active aid from every man, woman and child in Canada, if the loan was to be successful. Much is apparently expected from the support of the whole of the friendly societies of Canada, and it was recalled at the meeting that these bodies were the most important factor in making Mr. Lloyd George's scheme of compulsory insurance of workers' a success some years ago in Great Britain.

A resolution was passed heartily endorsing the loan and pledging the meeting to urge the fraternal insurance societies to invest in the loan all their available funds and also to advise each member to invest as much as possible individually. In addition, it was thought best to circularize, if possible, all the membership of such societies, in which case at least 750,000 persons will be directly appealed to in that way. The available funds of fraternal insurance societies probably amount to about \$1,000,000. A small committee was appointed to carry out the detail and to keep in touch with the minister of finance.

A delegation from the Canadian Fire Underwriters' Association, headed by Mr. P. M. Wickham, vice chairman of the association, recently visited Ottawa to meet the minister of finance in connection with the war loan. The association offered its services for the purpose of promoting the success of the issue.

NEW UNION CABINET

The Dominion Cabinet as it now exists is as follows: Sir Robert Borden, prime minister and secretary of state for external affairs; Hon. N. W. Rowell, president of the council; Major-General S. C. Mewburn, minister of militia and defence; Hon. F. B. Carvell, minister of public works; Sir Thomas White, minister of finance; Sir Edward Kemp, minister of the overseas military forces; Hon. J. D. Reid, minister of railways and canals; Hon. C. J. Doherty, minister of justice; Hon. Arthur Meighen, minister of the interior; Hon. A. L. Sifton, minister of customs; Sir George Foster, minister of trade and commerce; Hon. T. A. Crerar, agriculture; Hon. J. A. Calder, immigration and colonization: Hon. T. W. Crothers, labor; Hon. Hartin Burrell, secretary of state and minister of munitions; Hon. Pierre E. Blondin, postmaster-general; Hon. Albert Sevigny, inland revenue; Hon. C. C. Ballantyne, marine and fisheries; Hon. Frank Cochrane and Sir James Lougheed, without portfolio; Hon. Hugh Guthric, solicitor-general.

OCILVIE FLOUR MILLING CUMPANY

A combination of favorable conditions, together with an unusually capable management and active directorate, allowed the Ogilvie Flour Milling Company to present an excellent report to the shareholders at the annual meeting last week. The financial statement was the best in the company's history and showed net profits of \$1,358,847. The company handed a large proportion of this sum to the government as war taxes. The corporation declared dividends and bonus to the common shareholders amounting to \$625,000. The war tax provided for before bringing forward net profits amounted to a sum in excess of that. The company's prosperity was therefore shared generously by the government. On this point, Mr. Black, the vice-president, made the following comment:—

"It may interest some to know that our contribution to the business tax this year will exceed the dividends paid to the holders of the common stock of the company, so that while we have done very well for our shareholders, we have also contributed very largely from our success towards the necessities of the government." Further, there was no concentration of the profits distributed in the hands of a few persons. "I would also like to state," adds Mr. Black, "that we have a very large number of shareholders, and that the average individual holding is 35 shares."

The following table compares certain accounts for the past two years :--

Milling profits	1916. 1917. \$ 721,03 637,80	8
Net profits	74,270 \$1,358,84 40,000 140,00	
Balance	34,270 \$1,218,84 00,000 625,00	
Surplus	34,270 \$ 593 84 12,060 8 46,33	70
Total surplus	46,330 \$1,440,17 1,250,co	
Total profit and loss \$8	46,330 \$ 190,17	7

*After payment of war tax for two years to August 31, 1916.

After making provision for the dividend on the preferred stock, \$1,218,847 was available for distribution on the common stock. This is equal to 48.7 per cent. on the outstanding \$2,500,000 stock. The regular to per cent. and the extra 15 per cent dividend absorbed \$625,000, leaving \$593,847 as a net surplus for the year. That, with the previous balance of \$846,330 carried forward, would have left a total of \$1,-440,177 in profit and loss, but the directors set aside \$1,-250,000 to contingent account—a wise precaution. As a similar amount was taken from surplus profits to start a contingent account in 1914-15, there is now in that account \$2,500,000, an amount equal to the common stock capital. The company's directorate is headed by Mr. Charles R.

The company's directorate is headed by Mr. Charles R. Hosmer, the well-known financier, as president. Mr. W. A. Black is a very practical vice-president, and Mr. G. A. Morris, an unusually valuable secretary. The other directors and officers are: Directors—Sir Montagu Allan, C.V.O., Mr. Charles Chaput, Mr. George E. Drummond, Sir Crarles Gordon, K.C.B.E., Sir Herbert Holt, K.B., Sir Augustus Nanton, K.B., and Mr. Shirley Ogilvie. Officers—Mr. S. A. Mc-Murtry, treasurer and Mr. W. R. Dean, assistant secretary.

MONEY MARKETS

Messrs. Glazebrook and Cronyn, exchange and bond brokers, Toronto, report the following exchange rates to The Monetary Times :--

N.Y. funds Mont. funds	Buyers. 9-32 dis. par	Sellers. ¼ dis. par	Counter. par 38 38 to 34
Sterling— Demand \$ Cable transfers \$	34.75.15	\$4.74.10 \$4.75.35	\$4.76 \$4.77 K
Rates in New York, ster Bank of England rate,	tling, dema 5 per cen	and, \$4.75.15.	

THE MONETARY TIMES

THE MOLSONS BANK

Capital Paid-Up, \$1,000,000 Reserve Fund, \$4,800,000 Incorporated by Act of Parliament 1855. MONTREAL HEAD OFFICE BOARD OF DIRECTORS WR. MOLSON MACPHERSON, President. S. H. EWING, Vice-President Geo. E. Drummond Wm. M. Birks F W. Molson W. A. Black B J. Chamberlin

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 5,000,000

 Uncalled
 4,000,000
 20,000,000

 Reserve Fund
 700,000
 3,500,000

EDINBURGH

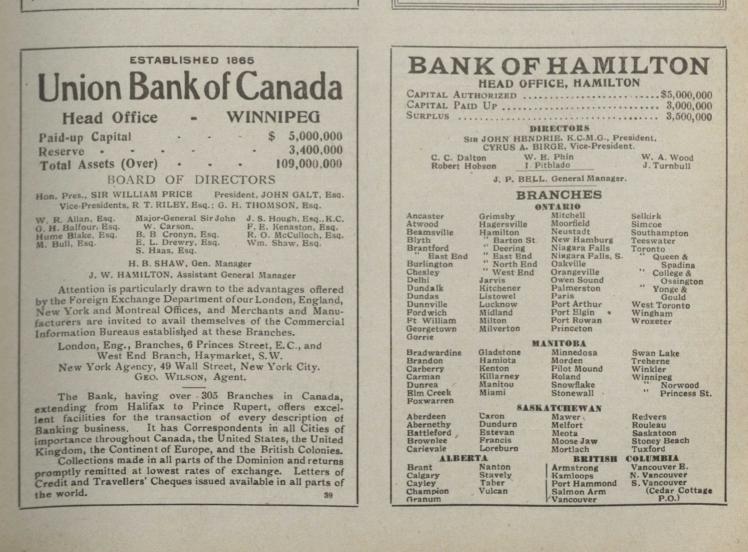
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The agency of Colonial and Foreign Banks is undertaken, and the Accep-tances of Customers residing in the Colonies domiciled in London, are retired on terms which will be furnished on application.





WANT LIABILITY PREMIUMS TAX EXEMPT

British Columbia Insurance Delegation Wait on Provincial Government

"As an old insurance man, I can tell you frankly that your contention is a sound one, that the matter will be considered sometime in October and will be practically decided by the premier, the attorney-general and myself, and I promise you to do all I can to meet your wishes." This was the statement made by the Hon. John Hart, finance minister of British Columbia, to a delegation from the Insurance Federation of British Columbia, consisting of Wm. Thompson, W. Wyllie Johnston, J. H. Watson, A. E. Goodman, secretary of the Federation, and J. R. Shearer, secretary of the Victoria Federation, which waited upon the government recently regarding the surtax on liability insurance companies. The Honorable John Hart, finance minister, and the Honorable J. W. de B. Farris, attorney-general, met the delegation on behalf of the government.

Mr. Johnston, in presenting the case for the Insurance Federation, stated that the delegation represented a large, influential and rapidly growing association of insurance men; that the delegation did not appear before the government in a contentious mood, but wished to place before the government, in a friendly and loyal manner, what appeared to them to be an oversight in the application of the Surtax Act of 1917 to liability insurance companies.

"The above act," continued Mr. Johnston, "imposes a tax on gross premiums written during the years 1915 and 1916, including employers' liability premiums, and we submit that said liability premiums should be exempt from taxation for the following reasons, viz. :--

Assured Must Pay.

"Section 6 of the 'Assessment Act, 1903,' provides for the taxation of corporations; banks being taxed on their property and incomes, and other corporations, such as insurance companies, telegraph, telephone and express companies, gas, water and electric light and power companies, on their gross revenue.

"It is the clear intention of the assessment act to differentiate as between income and gross revenue, so as to allow, where possible, a distribution of the tax amongst the users or consumers of the product or commodity. In such cases the comporations so taxed are enabled to add the tax to the other costs of doing business, and make their rates accordingly.

"We do not object to the imposition of a tax to increase the revenues of the Crown, but only to the distribution of the burden as it applies to insurance companies. The expenses of the country must be met, and insurance companies, like other corporations, realize that when they are taxed they are simply acting as collectors, as it is the assured who eventually must pay.

Received No Compensation.

"By the introduction of the 'Workmen's Compensation Act,' on January 1st, 1917, the companies transacting liability insurance lost this source of premium income. Notwithstanding the fact that the insurance companies had spent a good deal of money in building up an efficient organization to deal with their liability business, they did not ask for, nor did they receive, any compensation when suddenly deprived of this source of income, being also forced at considerable cost to dismantle their agency plants.

"The 'Surtax Act' was passed on May 10th, 1917, and under it the insurance companies are taxed on their 1915 and subsequent gross annual premiums, including liability premiums in connection with which they have no possible chance of recovering the amount from their assured or from reinsuring companies, but must pay the amount out of premiums collected from other branches of their business, such as accident, sickness, automobile, burglary, guarantee, plate glass and marine insurance.

"Many companies transacting the above classes do not write liability insurance, or to such a small extent as to make it a negligible quantity, and we submit that this taxation of back premiums is a serious discrimination. We make no claim for exemption on premiums written for other classes of business, for there no discrimination is shown, all being taxed equally, and rates can be arranged to meet this additional known cost.

"Had a large profit been made in this class of business, the tax might have been paid out of profits, but the experience of the companies for many years past has been far from satisfactory, and the difference between premiums and losses as shown in abstracts and prepared by the department of insurance must not be taken as representing profit. If expenses and unsettled claims be added to current losses, the margin of profit, if any, will be found to be very small. If the liability companies had dismantled their plants and left the country on January 1st, 1917, the government would have had no means of collecting, the surtax on business done in previous years, but most of the liability companies carry other lines of insurance and they did not leave the country, and furthermore, if this surtax stands they will be obliged to pay the tax from other sources of revenue, as before mentioned.

The delegation asked that in assessing the companies under this act, consideration should be had for conditions as outlined above, and tax levied on gross premiums less liability premiums for the years 1915 and 1916.

LONDON ANALYSIS OF GRAND TRUNK

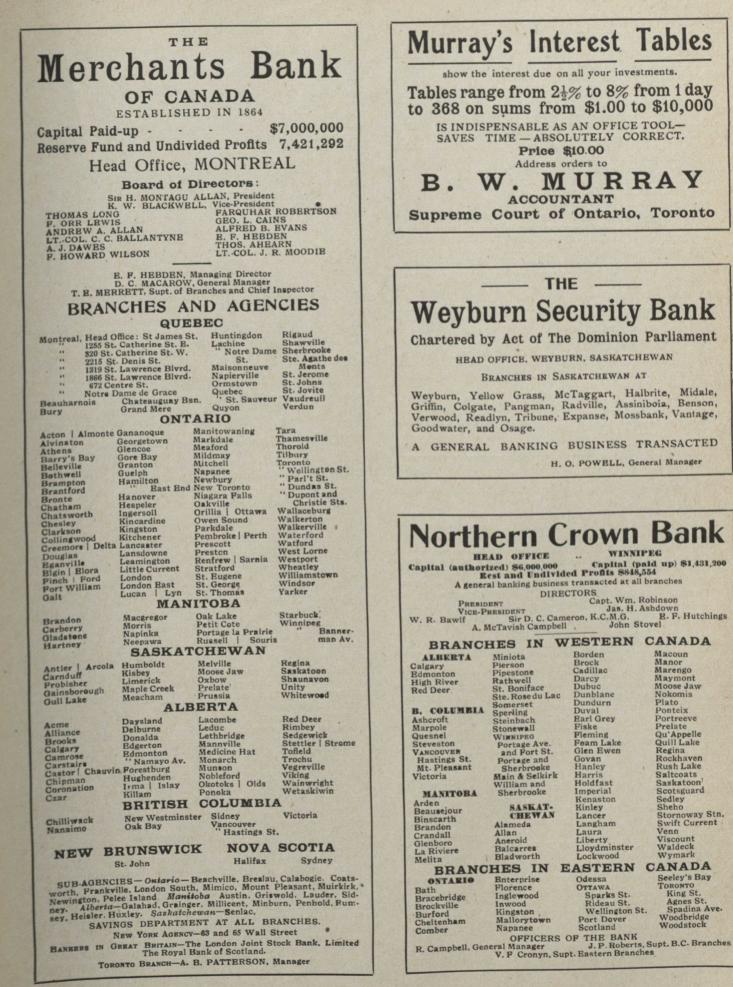
Profit Should Pay Year's Dividends on Guaranteed and Preferred Stock

In view of the uncertainty of the situation as regards the Grand Trunk Railway, it would not be surprising if the question of the distribution of profits for 1917 were to be deferred until the accounts for the whole year are made up. by which time it is probable something more definite may be known as to the company's liability in connection with the Grand Trunk Pacific, says the London Statist. A year ago full half-yearly dividends were paid upon the 4 per cent guaranteed and the 5 per cent. first preference stocks, and for the whole of 1916 those two stocks received their full dividends, as did the 5 per cent. second preference stock. Last year the gross earnings of the Grand Trunk proper were unprecedented, while its subsidiary, the Grand Trunk Western, secured exceptionally good results for the 12 months to June, 1916, which enabled that undertaking to repay some portion of the advances previously made by the parent company. So far as volume of business and gross receipts are concerned, 1917 is even better than last year, gross receipts of the parent line for the seven months to July 31 having been £776,361, or nearly 15 per cent. more than in the correspond-ing period of 1916. Since the end of July a further expansion of about £70,000 in gross earnings has been reported. But even allowing for no change in gross receipts during the last five months of the year they will amount to £10,600,000 for 1917. Increased wages, dearer fuel and material, and the handling of extra traffic, added £935,000 to the expenses for the seven months, so that net earnings were £158,000 lower: and again assuming no further shrinkage occurs in net re ceipts in the five months to December 31 next, they will amount to about £2,500,000.

Expenses Outbalanced Receipts.

The Grand Trunk Western Railway in the year to June 30 last, while securing larger gross receipts, had to submit to an extraordinarily large addition to expenses, and as far as can be ascertained, with December, 1916, results estimated. net earnings for the year were about £252,000 smaller than for 1915-16. For that year the net profit of the Western line amounted, roughly, to $\pounds 200,000$, so that it would appear that instead of a credit item of $\pounds 119,000$ as for 1916 the Grand Trunk may have to meet a deficit of about $\pounds 52,000$ this year. Further, the Detroit, Grand Haven and Milwaukee line, to wards meeting whose charges the Grand Trunk proper had to contribute £40,239 in 1916, had a shrinkage of £78,000 in net receipts for the seven months to July last, and if no further decline occurs the parent line may have to meet a deficit of $\pounds_{118,000}$ this year. Assuming interest and other charges, less miscellaneous income, to be on the same basis as for 1916, it is probable, therefore, that for 1917 the profit of the Grand Trunk system will be approximately £794,000. In the remaining months of the year the gross receipts of the Grand Trunk proper and of the Detroit line seem likely to show continued expansion, but it remains to be seen whether further decline in net earnings will occur. Should net re-ceipts show further falling off, the net profit for 1917 will of course, be even lower than the sum of $\pounds794.000$ estimated above. The Grand Trunk Western reported a decline of $\pounds37$. above. The Grand Frunk Western reported a decline of 235 450 in net earnings for July, but unless its fiscal year has been changed to conform with the calendar year in continua-tion of the practice now fairly generally adopted by railroads of the United States, any fluctuations in its earnings and

October 19, 1917.



19

profits for the current half-year will not be reflected in the income statement of the Grand Trunk system for 1917.

In order to show the earnings, profits and dividends of the Grand Trunk for the last two years, and the probable profits for 1917 on the assumption that no change occurs on balance in net earnings during the five months to December next, we give the following statement :---

#1010

Gross receipts Operating expenses and taxes Ratio	\$10,596,000 8,100,000	7,165,613	\$8,292,688 6,138,035
Net receipts Interest and other charges		\$2,654,127	\$2,154,653
less miscellaneous income Grand Trunk Western year to			1,519,912
June 30 Detroit, Grand Haven	Dr. 52,000 Dr. 118,000	Cr.119,208 Dr.40,239	Dr.122,177 Dr.1,880
Net profit Dividend on 4% guaranteed Do. %	\$ 794,000	\$1,202,281 500,000 (4%)	500,000
Balance Dividend on 5% 1st prefer- ence		\$ 702,281 170,842	Stand State
Balance Dividend on 5% 2nd prefer- ence		\$ 531,439 126,420	\$ 10,684
Balance Dividend on 4% 3rd prefer- ence	 Nil.	\$ 405,019 Nil.	\$ 10,684 Nil.
Balance Reserve fund Brought forward	**************************************	400.000	
Carried forward		\$ 20,026	\$ 15,007
MATE IN A REAL			

*Estimated on assumption no change occurs in five months to December, 1917.

The estimated profit of $\pounds 794,000$ is just about sufficient to pay the full year's dividends on the 4 per cent. guaranteed and the 5 per cent. first and second preference stocks, but while we cannot pretend to predict what action the directors may take six months hence, it must not be overlooked that they may follow the same procedure as six months ago, and set something aside to reserve for contingencies. The price of the guaranteed stock is now 59. The first preference is quoted at 63^{3/2}, the second preference at 53, the 4 per cent. third preference at 23^{3/2}, and the ordinary at 9^{3/4}.

MEANING OF CO-INSURANCE

"The property owner who carries a fire insurance policy upon his property with a co-insurance clause attached, agrees that in case of loss he shall receive only a proportion of the amount that the insurance policy bears to the amount of in-surance that is stipulated in the co-insurance clause, which may be 50, 60, 70, 80, 90 or 100 per cent. of the value of the insurance, says the Ontario fire marshal, Mr. E. P. Heaton. Therefore, if the insurer is to collect the full amount of any loss, he must at all times keep his property insured for the full amount called for by his co-insurance contract; if he fails to maintain the required amount of insurance, in case of loss the company is only liable for that portion of the loss which is represented by the proportion that the actual in-surance bears to the required amount. Thus, if the value of the property is \$10,000 and has an 80 per cent. co-insurance clause attached to the policy, the party must then carry \$, ooo insurance. Should it be found at the time of loss that he is only insured to the amount of \$6,000, he is short \$2,000 of the amount he agreed to carry which is one-fourth or 25 per cent.; he must then stand this proportion of the loss. In case such loss should be \$5,000, the insurance company would pay the insurer three-quarters or 75 per cent. of \$5,000, which would be $$_{3,750}$ and the assured or co-insurer must stand the other one-quarter, or $$_{1,250}$. Or, if the loss was only $$_{200}$, the insurance company would then pay three-quarters, or \$150, and the assured must stand the other quarter, or \$ 50.

AGRICULTURE IN MANITOBA

From 1911 to 1916, the number of farm holdings in Manitoba increased from 45,606, with an acreage of 12,228,-233, to 47,122, with an acreage of 12,976,783, according to recent figures of the census office. As practically none of the new territory annexed to the province by the Extension of Boundaries Act has come under the plough, its area is not here taken into account. The total land area of the province, exclusive of the new addition, is placed at 41,169,098 acres. Of this amount, 12,228,233 acres, or 20.70 per cent., was occupied as farm land in 1911, as compared with 12,-976,783, or 31.52 per cent. in 1916. The improved land increased from 6,746,169 acres in 1911 to 7,162,162, being a five-year increase of 415,993 acres, or about 6¼ per cent.

The total area placed under crops in 1911 was 5,161,811acres, as compared with 4,995,296 and 5,107,755 acres, respectively, in 1915 and 1916. The principal decreases are in the acreages devoted to wheat, flax and hay. The acreage sown to wheat shows a decrease of \$295,454 acres from 1911 to 1915, and a further drop of 78,129 acres in 1916. During the same period the flax acreage has fallen off by more than 03,000 acres, the acreages of 1915 and 1916 being only about 20 per cent. of the acreage of 1911.

20 per cent. of the acreage of 1911. The enumerator's returns show that only 20,955 acres, or less than three-fifths of 1 per cent. of the land from which a crop was expected failed to give a return in 1915, as against 77,546, or 1.5 per cent. of the sown acreage in 1916. With the exception of oats, the areas affected are too small to make any appreciable difference in the total production.

The total value of the field crops of Manitoba in 1915 was \$96,758,433. Of this amount, cereals possessed \$89,-308,501; grass seed. \$31,310; fodder crops, \$5,512,262, and hoed crops, \$1,906,360, as compared with a total value in 1910 of \$45,508,826, comprising \$41,835,599 for cereals, \$9,660 for seeds, \$1,810,833 for fodder crops, and \$1,852,734 for hoed crops.

The revival in the sheep industry shown by the census of 1910 is further emphasized by the figures of the recent census, which show an increase of 105.6 per cent. in the last five years. The average number of horses and mules per farm is nearly seven, and their value \$1,082.80.

PUBLICATIONS RECEIVED

War.—"Canada in Flanders," by Lord Beaverbrook; the official history of the Canadian Expeditionary Force. Vol. II. With maps and appendix. Ninth edition. Published by Hodder and Stoughton, London, Toronto and New York. Municipal.—"Shall Municipalities Own Their Utilities,"

Municipal.—"Shall Municipalities Own Their Utilities," by A. G. Christie, M.E., Associate Professor of Mechanical Engineering, Baltimore, M.D. Reprinted from Industrial Management. A pamphlet discussing public ownership of utilities.

Commerce.—A booklet containing a series of twelve advertisements describing Canada under war conditions, and put out in the "Literary Digest," New York, on behalf of Canadian newspapers, by Smith, Denne and Moore, Limited, Advertising Agency, Lumsden Building, Toronto.

Mortality Statistics.—Reprint No. 400. A pamphlet issued by the New York Public Health Department, dealing with the relation of occupation to mortality. "Occupation and Mortality," by Shirley Wilmotte Wynne, M.D., chief of the division of Statistical Research and William H. Guilfoy, M.D., Registrar of Records, Department of Health, New York, Issued by the United States Public Health Service, Washington.

Farm Loans.—"The Farm Mortgage in Alberta." A booklet illustrating the advantages of farm mortgages in Alberta. This handsome, illustrated brochure points out the advantages to the investor who places his affairs in the hands of the Associated Mortgage Investors. The business, record and organization of the company is discussed with a general explanation of the 'papers and the benefits derived by the service rendered. The temperature, rainfall and climate of Alberta is given with general information and statistics of the province and a list of prominent institutional investors. The booklet contains a wealth of information and is made doubly interesting by excellent photographs. It is one of the best things of its kind ever issued. "Farm Mortgage in Alberta." Issued by Associated Mortgage Investors Incorporated. Rochester, New York.

Capital and Reserve, \$3,350,000.00.



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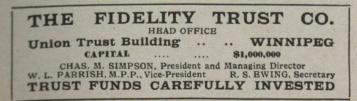
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ONTARIO'S FIRE LOSSES

During Eight Months This Year They Totalled Over Seven Million Dollars

Month. No. of fir		Insurance loss.	Loss not covered by insurance.	
January 798	\$ 808,419	\$ 566,589	\$ 241,830	
February 1,020	1,329,369	1,072,959	256,410	
March 765	1,144,373	886,126	258,247	
April 666	896,461	693,484	202,977	
May 908	1,242,486	953,312	289,174	
June 682	515,936	310,742	205,104	
July 852	512,391	407,908	104,483	
August 931	605,115	394,010	211,105	
Totals 6,622	\$7,054,550	\$5,285,130	\$1,769,420	

Properties Destroyed.

Here is an interesting statement of the fire marshal, classifying the properties destroyed or damaged by fire in Ontario in August :--

Class of property. of	No. fires.	Amount of loss.	Insurance. loss.	Loss not covered by insurance.
Apartment houses, room-		6 . 6		
Barns (farm only) Buildings in course of	234	\$ 1,603 251,763	\$ 1,403 153,482	\$ 200 98,281
construction ,	1	220		220
Churches	13	1,627	1,627	
Clubhouses	2	412	412	
yards, trestles Cordwood, logs, lumber,	I	* 600		600
bark in woods	4	6,445	6,411	34
Dwellings Elevators and grain	95	120,269	75,591	44,678
warehouses	I	50		
Exhibition buildings, rinks, amusement				
parks, racetracks	3	1,512	1,150	362
Garages Automobiles, motor cars,	4	2,471	916	1,555
Halls, lodge rooms, as-	10	1,946	1,546	400
Hotels and boarding-	3	2,728	1,535	1,193
Hotels and boarding-	9	8,492	8,390	102
houses (summer only) Lumber in mill vards	• • •			
and, wholesale and re-				
tail yards Mercantile stores	4	. 6,718	4,798	1,920
Office and bank build-	46	33,855	26,011	7,844
Manufacturing and special hazards	5	1,549	1,489	60
Prisons, reformatories.	32	116,214	71,778	44,436
gaols, asylums Railway risks — Steam	βI	50	50	
and electric Schools, colleges, hos-	7	13,757	12,137	1,620
pitals, libraries Steamers, tugs, vessels,	8	4,651	2,479	2,172
dredges, yachts Stables, sheds, outhouses	2	5,350	5,350	
(not farm risks) Theatres, moving picture	35	11,683	7,965	3,718
houses	I	7,410	5,820	1,590
bridges, thrashing out- fits, stone crushers,				
icehouses, evaporators,				
mining risks	6	3,740	3,620	, 120
Total	931	\$605,115	\$394,010	\$211,105

Causes of Fires.

Here is another statement, showing the causes of fires in Ontario during that month :--

				Loss not
				covered by
	fires.	of loss.	loss.	insurance.
Chimneys, flues, cupolas				
and stacks, overheated	5			
or defective	13	\$ 9,548	\$ 6,533	\$ 3,015
Conflagration				
Electricity	25	22,727	16,266	6,461
Explosions	14	3,531	2,751	780
Exposure	44	18,311	13,221	5,090
Fire works, fire-crackers,				
_ balloons, etc				
Friction	2	900	900	
Gas-Natural and arti-				
ficial	7	181	181	
Hot ashes and coals	2	555	5	550
Hot grease, oil, tar, wax,				
asphalt, ignition of	6	1,042	822	220
Hot or molten lead				
Incendiarism	IO	7,054	6,142	012
Lightning — Buildings				9
rodded				
Lightning - Buildings				
	440	220,991	131,100	89,702
Matches	63	19,262	11,918	7,344
Miscellaneous Cause				++C(1)
known but not classi-				
fied	2	107	107	
Open fires	ī	24	24	
Open lights	24	2,403	1,928	
Petroleum and its pro-	77	-,4-5	1,920	475
ducts	26	13,923	10,848	2 075
Rubbish and litter	 I	-3,9-3 IO	10,040	3,075
Smoking (cigars, cigar-				
ettes, pipes, etc.)	21	3,484	2,550	0.24
Sparks, arising from		3,404	4,559	925
combustion (excluding			A AND ST	
No. 23)	12	10,410	5,160	
Sparks on roofs, from	12	10,410	5,100	5,250
whatever source (ex-				
cluding No. 22)	28	16,150	10,160	
Spontaneous combustion	24	39,267	29,188	5,990
Steam and hot water	-4	39,201	29,100	10,079
	I	8	8	
pipes		0	0	
Stoves, furnaces, boilers	22	15 000	6	0.6
and their pipes	32	15,339	6,735	8,604
Unknown Unclassified (temporari-	70	69,705	47,747	21,958
ly)	63	120 180	80	
1y/	03	130,183	89,598	40,585
Total	0.01	\$605 ···	Pagetar	0
Total	931	\$605,115	\$394,010	\$211,105

WINNIPEC LIFE UNDERWRITERS ORGANIZE

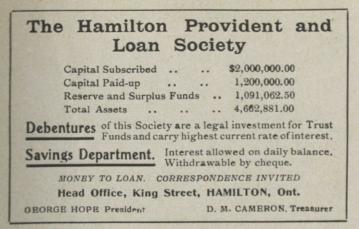
The organization of the Winnipeg association for the coming year has now been completed and consists of the following members :-

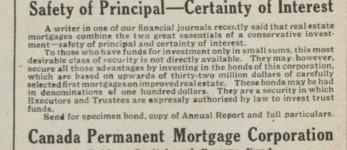
following members:—
Officers—Dr. H. J. Meiklejohn, hon. president, Sovereign
Life; D. J. Scott, past president, Sun Life; W. M. G. Des
Brisay, president, London Life; R. C. Cameron, vice-president, Sun Life; W. T. Hart, treasurer, Policy Holders' Mutual :
J. F. Trotter, secretary, Mutual Life of New York.
Board of Management—D. J. Scott, W. M. G. DesBrisay,
R. C. Cameron, W. T. Hart, J. F. Trotter, C. M. Twiss
(Manufacturers' Life), H. B. Andrews (Imperial Life), J. H.
Baird (Aetna Life), S. Orr (Metropolitan Life), J. H. Callahan (Prudential of America).
Committees—Membership, I. F. Trotter, Wilfrid Carliele

han (Prudential of America).
Committees—Membership, J. F. Trotter, Wilfrid Carlisle,
A. H. McLeod, Alfred Kay, A. E. Lawson, J. E. S. Buchanan,
F. O. Maber; subjects and speakers, J. H. Baird, R. I. Clancey, William Govenlock; legislative, R. S. Rowland, H. B.
Andrews; finance, W. T. Hart, C. D. Burnham; audit, E. B.
Wayte, H. E. Turner; publicity, William H. Hutchinson; entertainment, C. M. Twiss, H. H. Cottingham, R. C. Cameron,
F. B. Blackley, J. T. Hanna, S. C. O'Brien.

Mr. R. MacD. Paterson, manager of the Phœnix As-surance Company of England, is on his way to the Pacific Coast on a business trip for his company.

October 19, 1917.





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Loan Company WINNIPEG, Man.

ONTARIO LOAN THE & DEBENTURE CO. Canada LONDON INCORPORATED 1870 CAPITAL AND UNDIVIDED PROFITS .. \$3,550,000 SHORT TERM (5 YEARS) DEBENTURES YIELD INVESTORS ASSETS OVER \$8,000,000

JOHN McCLARY, President

A. M. SMART, Manager



Security





23

GOVERNMENT BOND BORROWING

English Loan Authorized by Parliament in 1692 Generally Credited with Being Beginning of State Borrowing

The government loan, which is generally regarded as being the precursor of bond issues by governments, and from which the vast system of modern government borrowing is a legitimate development, was made by the English government in 1692. Long before that time, as pointed out by the Liberty Loan publicity bureau, the Italian princes had been accustomed to make extensive borrowings from their wealthy subjects, and the French government, under Louis XIV., had borrowed great sums from the French people; large loans to the government of Holland were frequent, and were considered most desirable investments by the frugal and conservative Dutch people. But the English loan authorized by parliament in 1692 is generally credited with being the beginning of the modern system of government bond borrowing.

Borrowings by Sovereign.

From time immemorial kings and rulers had been accustomed to borrow from their subjects, but such loans were private transactions, and the lender often was far from a voluntary creditor. Readers of "Ivanhoe" and of other booksdealing with medieval times will recall references to such princely financiering. They were sometimes called "forced loans," or given the euphemistic title of "benevolences." It was the sovereign who owed the debt, not the government or nation, and even his legitimate successor often refused to acknowledge the obligation. The fortunes of the great banking house of Rothschild are said to have originated in loans to princes and rulers.

It is a curious fact that the bill in parliament for the first real government loan, which was a great innovation in public finance, was passed by the House of Commons without a division, and then passed by the House of Lords without any amendment—this in conservative England, conservative in all things, and especially conservative in finance and financial legislation.

National Debt a Blessing.

So successful was this loan, and succeeding government loans by Great Britain and other countries, that there sprang up a large class of financiers and public economists who maintained that a great national debt was a great national blessing While this opinion is not generally entertained, the idea of a government being indebted to its own citizens in large sums of money is regarded as not at all analogous to indebtedness by an individual. The direct personal financial interest each citizen bondholder has in the government is recognized as a valuable national force. For instance, the 5,000,000 holders of Liberty Loan bonds can be counted on as having a keen interest in public affairs and exerting a strong influence for wise and economical legislation and administration.

Valuable Economic Function.

In affording a perfectly safe and marketable security for the investment of individual savings government bonds are credited with performing a very valuable economic function. Authorized as they are, theoretically at least, and generally in practice, for purposes whose use and value extend into the future justifies the existing generation of the body politic in leaving part of the cost of such things to be paid for by their successors.

So far as the United States is concerned, the Liberty Loan of 1917 is not only by far the largest loan that government has ever made but it is peculiarly well adapted to perform a vast national economic service in the way of providing opportunities for investment of the savings of the great body of the people of the United States. The small denominations of some of the bonds and the facilities for paying for them in small monthly or weekly instalments afforded purchasers by banks and employers enable almost any American, even those of small means and small earning capacity, to become a United States bondholder. The same is true of Canadians in regard to the fourth domestic war loan to be issued next month. Every citizen of the Dominion should have a war bond.

MANITOBA'S POPULATION INCREASED 20%

That was the Record in Five Years—Interesting Census Figures

The census of Manitoba, taken as of date June 1st, 1910, was the eighth taken under the direction of the Federal government since the province was created out of a portion of the territory acquired by the Dominion government from the Hudson's Bay Company in 1870.

The population of Manitoba as shown by the census of 1916 was 553,860, as compared with 461,630 in 1911, and 365,688 in 1906. From 1911 to 1916, the increase was 92,230, or nearly 20 per cent., as compared with an increase of 95,942. or 26.2 per cent. for the five years, 1906 to 1911. From 1906 to 1916, the increase was 188,172, or 51.5 per cent. in 10 years. It is gratifying to note that despite the extraordinary conditions created by the war, the absolute increase for the five years subsequent to 1911, fell but little below that of the five years prior to 1911—the date of the last decennial census.

The number of persons per square mile in the province (exclusive of the addition made by the extension of boundaries act, 1912), was 8.5 in 1916, as compared with 7.2 per mile in 1911.

Dwellings and Families.

In 1906, males outnumbered females by 44,678, in 1911 by 44,482, whereas in 1916, as a result of smaller immigration owing to the war, the excess had dropped to 35,358. In 1906, there were 127 males to every 100 females; in 1911 the proportion was 121 to 100, while in 1916, it had dropped to 114 to 100. From 1906 to 1911, the male population increased by 23.3 per cent. and the female by 29.9 per cent., as compared with an increase of 16.4 and 24.3 per cent. respectively from 1911 to 1916.

In 1916 there were 117,541 families occupying 103.765 dwellings, or 113.3 families to every 100 dwellings, as against 90,056 families occupying 84,709 dwellings in 1911, or 106.3 families per 100 dwellings.

There are in the province four cities, 29 towns and 23 villages. The towns of The Pas, Transcona and Tuxedo appear for the first time as incorporated entities in this census.

Urban Population.

The city population of Manitoba was 195,115 in 1916, as compared with 163,249 in 1911, and 110,786 in 1906 and 53,880 in 1901. From 1911 to 1916 the city population increased by 31,866 or 19.5 per cent., as compared with an increase of 52,463 or 47.3 per cent. in the preceding five years 1906 to 1911. Compared by decades the city population of Manitoba increased by 84,329 or 76.1 per cent. from 1906 to 1916, as against 100,360 or 202.9 per cent. from 1901 to 1911. The town population of Manitoba totalled 35,338 in 1916, 28,335 in 1911, 23,411 in 1906 and 18,530 in 1901. This represents a five-year increase of 7,003 or 24.7 per cent. in the number of dwellers in towns from 1911 to 1916, and a ten-year increase of 11,927 or 50.0 from 1906 to 1916. Seven of the twenty-nine towns show a smaller population in 1916 than in 1911. Three towns— Dauphin, Selkirk and Transcona have a population of 3,000 or over, while seventeen have a population of less than a thousand each. There were seven incorporated villages with a total population of 3,893 in 1906, as compared with nineteen villages in 1911, with a population of 8,781 and twenty-three villages in 1916 with a population of 10,561.

St. Boniface, according to the census records, was the only city in Manitoba with a greater number of females than males. In Winnipeg for every 1,000 males, there were 982 females on June 1st, 1916, as compared with 829 in June, 1911. In the other cities the excess of males over females is not so great.

The female population exceeded the male in the towns of Carberry, Carmen, Killarney, Morden, Neepawa, Oak Lake and Rapid City. Males and females were of equal number in the town of Swan River.

Mr. C. W. Wrightson, deputy chairman of the Yang Tsze Insurance Association, and Mr. Philip Peebles, general manager of the Shanghai Land Investment Company, Limited, both of Shanghai, have been taking a three months vacation in British Columbia. They returned recently to Shanghai

LIFE INSURANCE COMPANIES' INVESTMENTS IN OUR THREE WAR LOANS

LIFE	First W	ar Loan	Second V	Var Loan	Third W	ar Loan	
INSURANCE COMPANY	Subscrip- tion	Allotment	Subscrip- tion	Allotment	Subscrip- tion	Allotment	Remarks
	\$	\$	\$	\$	\$	\$	
etna	525,000	525,000	100,000	100,000	250,000	250,000	
British Columbia	1,500,000	20,000 1,500,000	1,000,000	407,500	20,000 4,000,000		\$1,500,000 of the 3rd War Loan subscription represents convertion of the issue due 1925 into the 193 maturity. Since the allotment of the last loan, the company has purchased an amount of bonds the bring their holding of the 1937 issue to an ever \$3,000,000
Confederation		25,000 500,000 -	20,000 250,000	20,000 207,500	100,000 2,000,000	90,000 1,440,000	In connection with the last purchase, the bonds hel of the first loan of \$500,000 were turned in to th Government
Continental		100,000	100,000	47,500	200,000	155,000	
Crown	100,000	100,000	150,000	67,500	200,000	156,500	On the subscription of the 1931 War Loan, the company made a further purchase of \$12,000
Dominion		115,000 150,000	115,000 100,000	69,500 82,500	200,000 300,000	155,000 255,000	The company disposed of \$50,000 of the first loa and converted the balance into the 3rd loar this amount being included in the \$300,000 men tioned as subscribed
Great West Gresham		1,000,000 30,000	1,000,000 25,000	407,500 25,000	1,500,000 20,000	940,000 20,000	In addition, the company bought further bonds of the 1925 loan amounting to \$25,000, making the total holdings \$100,000. These figures are of loc application only, as the society has a total holdin of \$4,250,000 in the British War Loans, and further \$940,000 in war loan stock issued by th Allies and the British Colonies
mperial		350,000	750,000	307,500	1,500,000	1,132,500	and the second se
ondon & Lancashire	6,000		334,500		315,000		In addition to the original subscription there has been several exchanges and additional purchas made by the company, but no sales
ondon		250,000	300,000	127,500	500,000	425,000	made by the company, out to base
Metropolitan		500,000	2,725,000 700,000	287,500	3,000,000 1,000,000	715,000	The company purchased later \$335,000 of the 1 War Loan, turning in their total holding \$835,000 to the 2nd loan, thus gaining a holdi of \$1,122,500 of the 2nd loan. The company al purchased in the open market \$285,000 of the 3 loan, making a holding of \$1,000,000 of that lo
Monarch Mutual, of Canada		35,000 500,000	50,000 1,500,000	43,000 537,500	100,000 2,500,000	94,600 1,843,700	The company made a subsequent purchase \$325,000 of the 1st War Loan, and also convert \$825,000 of the 1st loan into the 3rd loan
Vational	150,000		150,00)	67,500	175,000	137,500	
orth American		105,000	500,000 50,000	207,500 32,500	1,000,000 210,000	715,000	
hœnix	25,000	25,000	40,000	29,500	287,000	287,000	
rudential, Newark.		287,500	5,000		500,000 15,000	365,000	
askatchewan					15,000		
sovereign	. 60,000	60,000	60,000	35,500	60,000	53,000	
Fravelers, Hartford.	2,000,000		5,500,000 100,000	2,487,700 47,500	10,000,000 200,000	4,765,000 155,000	Through additional purchases and converting, company's holdings are at present \$950,000 of three loans
Fravelers, of Canada	15,000		25,000	25,000	25,000		
Union Mutual			82,500		85,000		

SOUTH SHORE SERVICE

The Montreal and Southern Counties Railway has ordered for its south shore service six new passenger cars—three with motors and three of the trailer type. They are being builtby the Ottawa Car and Manufacturing Company and will be in service by November 1st. The new cars are 55 feet long by 8 feet 1½ inches in width, have steel underframes and interiors finished with mabogany. They are divided into two sections, the general passenger, compartment and smoking compartment and have forced ventilation and hot air heaters. The company also plans to place in service during the coming winter two large wing snow plows. When the Montreal and Southern Counties began operation eight years ago its rolling stock comprised two cars, and it has now nearly three score passenger cars in operation each day in addition to electric locomotives, express cars, milk and produce cars, freight and other equipment, while more than two million passengers are carried each year.

An advisory board of the Royal Trust Company for the province of Nova Scotia has been established at Halifax, composed of Messrs. A. E. Nash, manager of the Bank of Montreal, as chairman, A. Handfield Whitman, managing director of Robin, Jones and Whitman, Limited, and G. McGregor Mitchell, president of Geo. P. Mitchell and Sons, Limited, both of which companies are well known in Halifax.

FEDERAL FARM LOAN ACT

New Credit System Based on "Special Privilege" and "Government Monopoly"

"The practicability of the act must depend in large measure on the competency and wisdom of the Federal Farm Loan Board." This is the opinion of Mr. Kingman Nott Robins, treasurer of the Associated Mortgage Investors, Rochester, and vice-president of the Farm Mortgage Bankers' Association of America, of the United States Loan Mortgage Act. Mr. Robins continues:--"The new Federal Farm Loan Act is the result of an agitation which has in this case, as in others, demonstrated

the underlying differences between two schools of thought in this country. One school, which, in this instance, includes bankers and practical men of affairs generally, has held that whatever deficiencies there have been in the existing ma-chinery of farm finance have been due, not so much to in-adequate or incompetent machinery, as to defects in the credit risk itself and in the laws under which the machinery must operate. The other school reflects in its approach to the problem the widespread distrust of business men as a class, and the feeling that additional machinery must be created to serve the farmer.

created to serve the farmer. "Both schools agree that new legislation is desirable, but differ as to what should be its intent and character. The recommendations of the Farm Mortgage Bankers' Associa-tion of America quite fairly represent the ideas of the first school in their recommendations of October, 1915, to the joint congressional committee on rural credits. In these recommendations they pointed out the desirability of 're-moving the obstacles, legal and otherwise, which prevent the farmer's paper from reaching the investment market gen-erally in such form, on such terms, and from such a source erally in such form, on such terms, and from such a source as to make it at least as acceptable in the matter of assured security, convenience of handling, and convertibility as any other investment of equal intrinsic merit.'

Issuing Bonds Against Mortgages.

"To that end the association recommended, 'if consti-tutional,' federal incorporation and regulation of federal land banks, after the precedent of the National banks, these banks to have the privilege of issuing bonds against mortgages as collateral, and to have a minimum capital stock of \$500,-000, and provisions in the regulations governing such banks, making their service available only in-such states as should make their title, collection and other laws conform to a given standard of safety for the lender and economy and conveni-

ence for the borrower. "This is a very brief summary of the proposals, but indicates the belief of the association that existing agencies would best serve the purpose required if only they were granted proper laws under, which to operate and freedom from the many handicaps, chiefly legal, under which they

now labor. "It may be added that in view of the fact that existing mortgages, agencies have an outstanding investment in farm mortgages. according to current estimates, of \$3,500,000,000, there is a fair presumption that they are competent and responsible, and that they are competent and responsible. and that they are entitled to at least the opportunity to prove their efficiency under proper laws without being put at a

disadvantage by government. "The other school of thought concerned with rural credits has been represented by spokesmen who have advo-cated everything, from laws simply enabling co-operative borrowing, which are undoubtedly desirable, to unlimited loans of government moneys at 3 per cent. The law is essentially a compromise between the conflicting recommen-dations and is now the tree of the conflicting recommendations, and is now the target of the criticisms of all concerned.

Pros and Cons of the Federal Farm Loan Act.

"Since the machinery provided by the law is not vet in operation, consideration of it must be based on personal opinion and theory, in the light of past experience. With this limitation in mind. I have undertaken to classify the prin-ciples underlying the provisions of the bill, dividing them into what I may call, for lack of better terms, 'Advantageous' and 'Disadvantageous'—advantage being used in its broadest conce to include both the public interest and the interest of sense to include both the public interest and the interest of the parties directly concerned.

"I state what I conceive to be the disadvantageous principles first :--

"I. The element of special privilege is fundamental to the act in its provisions:

'(a) For the exemption of the securities issued by the federal land banks from all taxation. By this provision the farmer's obligation is granted a differential of as much as 2 per cent. per annum in some states, such as Ohio, over the obligation of any other class in the community. The burden of taxation of which the farmer is thus relieved is obviously shifted to other classes of the population. "(b) For the payment out of the public treasury of the

small army of officials and employees pro-

the act. "(c) For the use for an indefinite period of public funds without interest to capitalize the banks. "(d) For the substitution of the credit of the United

States government for farm credit in so far as the unthinking public is led to believe that bonds termed in the act 'instrumentalities of the government of the United States' are actually the obligation of the government, and in so far as the United States government may feel called upon to make good the obligation thus implied, in case of loss on the actual security.

Ignores Economic Law.

"2. Economic law is violated by the provisions for :----"(a) Restricting the loaning operations of the joint stock banks to arbitrary geographical limits. This ignores a fundamental principle of investment selling, viz.: that an agency manned by men of good' reputation in their own community can command much greater confidence than an equally reliable agency in another community. The law, however, forbids the utilization of this principle in the or-ganization of well-managed joint stock banks in the great money markets of the country to loan wherever there is demand for their funds, e.g., California can borrow only through local channels instead of directly from Chicago.

"(b) Fixing the maximum interest rate by statute. The law of supply and demand will control the rate in any event, and a fixed maximum may conceivably render the act inoperative in the communities most in need of increased facilities. The experience of the states with usury laws is evidence of this contention.

"(c) Joint guarantees, putting good, bad and indifferent securities in the same category, penalizing the good for the advantage of the inferior. "3. The general public is disadvantaged by:— "(a) The shifting of taxation from the farmer to other

classes of the population. "(b) The dilution of government credit.

The erection of a new bureaucratic system without "(c) civil service or other hindrance to political exploitation. "(d) The inflationary tendency of the act with regard

to land values-a potent element in raising living costs.

Some Further Objections.

"4. The act fails to serve its purpose in the following particulars among others :-

"(a) Restrictions on loaning are such that, according to good authority, only about 52 per cent. of the farmers of the United States can qualify as borrowers. "(b) This 52 per cent. constitute that element of the

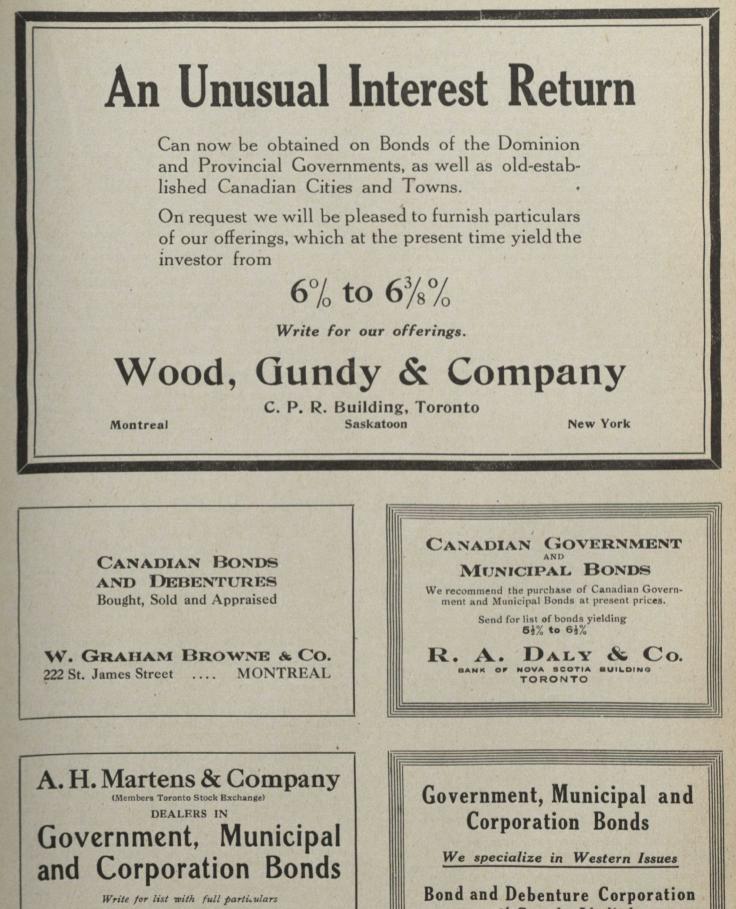
farmers already best taken care of by existing agencies—no provision is made for farmers who have not already security worth double the amount of the loan asked for. The landless man, the tenant, and the farmer and farmer's son with small savings, who want to establish themselves on the land, are not served by the new machinery. "(c) There is no provision for the straight term type of loan now most in vogue with farmers. The amortized loan

is compulsory. Experience in the United States has not evidenced a demand among farmers for the amortized loan. They prefer a loan carrying privilege of prepayment in whole or in part, but without mandatory repayments, so that they can pay according to the season. Why should a farmer, who can pay according to the season. Why should a farmer, who is a business man, and who makes his borrowed money earn him more than the interest he pays, want to be compelled to return his loan in driblets, leaving his chief source of credit. his farm, encumbered meanwhile? Surely the farmer who makes such use of borrowed capital is to be encouraged, and represents a type of farming ability far higher and more to he desired than the farmer who to save his farm to be desired than the farmer who, to save his farm, must get out of debt, because he cannot earn current interest on his investment, whether his investment be his own money

or borrowed money. "To argue that the system is necessary because farmers cannot make their land investment earn adequate interest is

THE MONETARY TIMES

October 19, 1917.



Royal Bank Building, Toronto, Canada 61 Broadway. New York, N.Y. Dime Bank Bidg., Detroit, M.ch. Harris Trust Bidg., Chicago, Ill. of Canada, Limited 805 Union Trust Bldg., Winnipeg simply to demonstrate that the value of the land is too high. It will not help matters to install a system which provides for the continuance of such inflation.

"(d) There is no adequate provision in the act for extending interest and principal payments in seasons of failure and for financing slow payments. It is a common experience of farm mortgage bankers operating in the newer regions to advance in poor years, to holders of mortgages in behalf of borrowers, 50 per cent. to 75 per cent. of interest as it falls due, and to carry these payments and principal items as well, sometimes for as much as two years, where they know that the default is due to misfortune and not to negligence or failure.

Special Privilege and Covernment Monopoly.

"5. The act attempts-to create a governmental monopoly of farm credit banking on a foundation of special privilege.

"(a) The provisions under which private enterprise can operate under the act are so discouraging and discriminatory in favor of the federal farm land banks that experienced farm mortgage bankers generally agree that they cannot safely venture to do business under the act, especially as the law specifically forbids the joint conduct by the same management of a private mortgage banking business and a joint stock land bank.

"(b) Owing to the element of special privilege supporting the federal farm loan banks, their efficiency as economical and comprehensive rural credit agencies can never be compared on a fair basis with private agencies. As Mr. George E. Putnam says in the December number of the American Economic Review: 'This action (discrimination between federal land banks and joint stock banks) was in virtual recognition of the superior efficiency of private enterprise when given an equal opportunity. It is inconceivable why the opportunity should have been withheld.'

"Turning to the pleasanter aspect of the subject, we find the following :----

"I. Farm land security is publicly recognized on a basis of its intrinsic worth "2. Public supervision of farm mortgage banks is pro-

"2. Public supervision of farm mortgage banks is provided, putting this form of banking on a plane with commercial banking.

"3. Pressure is brought to bear on the states to enact proper title and collection laws.

"4. Provision is made for a standardized form of security that may command public confidence, and that may be approved by the market for its convenience and known stability.

"5. The act recognizes, although, in our judgment, it does not properly provide for, the right and advantage of co-operative credit arrangements among farmers. "6. Appraisal of land is to be based on the earning power of the land appraised. Adherence to this principle would do more than any state precision of the act to check

"6. Appraisal of land is to be based on the earning power of the land appraised. Adherence to this principle would do more than any other provision of the act to check inflation of land values, and would operate the more advantageously because of the other provisions of the act encouraging inflation."

PRODUCTION AND EXPORT OF ASBESTOS WERE LESS

The production of asbestos in Canada during 1916 and the first half of 1917, according to returns received by the mines branch, Department of Mines, Ottawa, is shown in the following table. A record of exports and imports, compiled from the customs reports, is also included :—

Sales and shipments. Crude Milled fibre	Tons. 5.886	1916. Value. \$1,866,969 3,332,828	Tons. 2,086	1917. x months.) Value. \$1,069,761 1,999,994
Total Asbestic		\$5,199,797 29,072		\$3,069,755 21,820
Total Exports.	154,149	\$5,228,869	73,203	\$3,091,575
Asbestos Asbestos sand & waste Asbestos manufactures	33,564	3,892,463 241,272	44,177 29,857	2,211,275 242,572 12,110
Total Imports.		\$4,133,735		\$2,465,957
Manufactures of asbestos		334,670		287,056

VITAL STATISTICS NECESSARY

Canada is much in need of an efficient and uniform system of vital statistics, and the census and statistics office, under the energetic control of Mr. R. H. Coats, the new Dominion statistician, is making a strong effort to remedy existing defects.

"One province," says Mr. Coats, "has no vital statistics at all. In the others, legislation and methods differ in the widest degree. The statistical year is not uniform; only six of the provinces use a common year. The Bertillon, or international, classification of deaths is wholly or partially adopted by seven provinces, but not by the eighth. Still more unsettling, each province has its own separate scheme for the collection, compilation and presentation of these statistics. Take the highly important matter of the form of the death certificate—one of the several that could be cited: of the 24 items which such a certificate should cover, two of the provinces omit 16, another 15, and another 13, whilst the lowest number of omissions is three, and this does not include other items of the 24 which are incomplete in what they call for."

The census and statistics office, of course, takes the decennial census, but it must look to the provinces to collect and compile annual vital statistics. Provincial information is of no value for comparative purposes if all the provinces do not have the same system of compiling and reporting. The efforts of the census and statistics office are therefore directed towards getting all the provinces to adopt one system. It has drawn up a memorandum of vital statistical information and legislation gathered from all over the world and is discussing it with the provinces so that the subject may be viewed from every possible viewpoint. Then, negotiations will be formally opened with the provinces to secure ratification of a plan of compilation that will enable international comparisons as well as meet our own needs. According to this plan the census office will act as an inspecting agency, and will compile the resulting statistics on a national basis.

COBALTCROM IS A NEW DISCOVERY

Widespread interest has been aroused by the announcement of the discovery of a tool steel stated to be equal in durability and hardness to high-speed steel, but of which tungsten, always difficult to obtain, is not a component. "Cobaltcrom," as the new steel is called, is made by adding cobalt to chromium-carbon steel. Thorough tests of the new alloy have been made in a large number of important works in England.

The world's supply of cobalt formerly came from Germany and New Caledonia, but, since the discovery of the rich silver-cobalt ores of Cobalt, Ontario, that province has produced almost the entire world's supply. The ores and concentrates of this district contain from 4 to 10 per cent. cobalt per ton.

During the early days of mining in this district much ore was exported to the United States and treated for its silver contents alone. During the past few years the smelting industry of Ontario has progressed at a rapid rate and can now recover as refined product all of the valuable mineral content of the ore—viz., silver, arsenic, nickel and cobalt. The latter is largely marketed as cobalt oxide, but it is also produced in the metallic form and in the form of salts.

The output of the cobalt products in Canada is largely controlled by the market demand, as the capacity for production is considerable. Cobalt was formerly used for its coloring properties, but in the past few years new uses have been found for it. It has advantages over nickel for electroplating and is used to considerable advantage in the manufacture of high-speed tool steels. Stellite, an alloy of cobalt, chromium and tungsten, has proved to be superior to highspeed steel for many operations and it is claimed that it will allow of increasing the rate of cutting on the lathe from 20 to 50 per cent. and requires less time for sharpening the tools thus increasing the efficiency of shop production.

The increasing importance and use of this metal, in the production of which Canada has a monopoly, again emphasizes the importance of our mineral resources to Canada and the Empire. October 19, 1917.

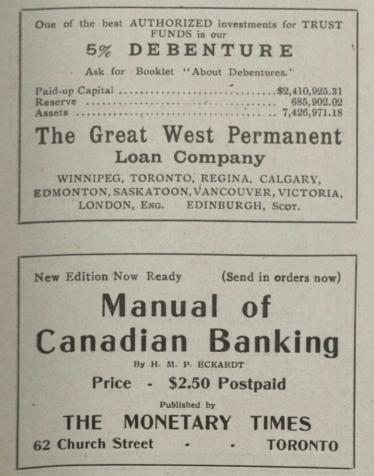
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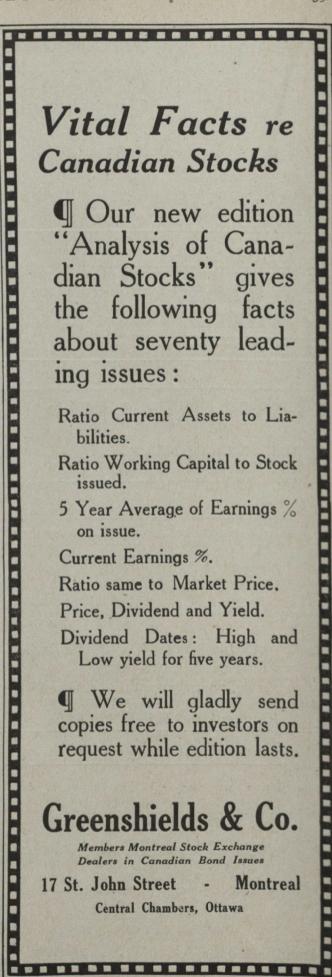
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THE MONETARY TIMES

Volume 59.



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THE MONETARY TIMES

October 19, 1917.



Head Office, 33 Scott St., TORONTO

CROWN LIFE What is Life Insurance? Mat is Life Insurance? For the Young Man—A Sound Investment. For the Married Man—The Bulwark of his Home. For the Married Man—The Bulwark of his Home. For the Married Man—The Bulwark of his Home. For the Man of Affairs—A Business Necessity. Consult us About Your Insurance Needs

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ALBERTA MAKING AGRICULTURAL HISTORY

In Five Years, Crop Production Has Increased 453 Per Cent.—Few Non-producing Areas

From 1911 to 1916 the number of farm holdings in Alberta increased from 61,496, with an acreage of 17,751,899 to 67,977 holdings with an acreage of 23,062,767, according to figures of the census office, Ottawa, just issued. The total land area of the province is placed at 161,872,000 acres, of this amount 23,062,767 acres or 14.24 per cent. was occupied as farm land out of a total of 97,000,000 acres estimated as being available for crop production in the province.

During the five years, 1911-1916, the number of farms increased by 10.53 per cent., the land occupied as farms by 29.92 per cent. The average size of farms in 1916 was 339.3 acres as against 288.6 acres in 1911, and 288.4 acres in 1901, and the area of improved land per farm increased from 71 acres to 110 acres during the same period.

The total acreage planted to field crops in 1916 was 5, 505,872 acres, as compared with 3,378,362 acres in 1911, being an increase of 2,127,510 acres or more than 62.9 per cent. in five years. In 1911, 93.27 per cent. of land "under crop" was devoted to the production of cereals as against 94.16 per cent. employed for the same purpose in 1916. Flax, only, shows a decrease in acreage, having fallen from 107,273 acres in 1911 to 95,063 acres in 1916. There was an increase in the acreage sown to wheat from 1911 to 1916 of 965,001 acres, and to oats of 902,864 acres, being a five-year gain for the former of 58.8 per cent. and for the latter of 73.9 per cent. The small increase shown in the acreage devoted to hoed crops from 1911 to 1916 is due wholly to an increase of 9,130 acres or 45.4 per cent. in land devoted to potatoes in 1916 over 1911. All the other root crops show a smaller acreage in 1916 than in 1911. The almost total abandonment of the growing of sugar beets in southern Alberta is no doubt largely due to the closing of the sugar factory at Raymond.

Few Non-Producing Areas.

The enumerators' returns show that only 43,678 acres or .92 of one per cent. of the acreage of 4,740,422 planted in Alberta for the harvest of 1915 did not yield a return to the husbandman. In the harvest year 1910, of the total acreage of 2,067,589 it was reported that 265,699 acres failed to produce a harvest. The figures for 1915 are too small to make any appreciable difference in the total production for the harvest year 1915, when yields were expressed in millions of bushels.

Crop Values.

The total value of the field crops of Alberta produced on 67,977 farms in 1915 was \$95,586,907 as compared with a total value of \$18,015,274 for the crops of 1910 produced on 61,496 farms. The average value of crops per farm in 1915 was \$1,406 as compared with \$277 in 1910; and the gain made in the value of production in 5 years was \$77,571,633 or 435 per cent.

From 1910 to 1915 the acreage devoted to wheat increased by 1,258,275 acres or 143 per cent.; during the same time the yield increased by 57,477,791 bushels or 634 per cent., and the value by \$51,640,214 or 774 per cent. nearly. The value of the oat crop increased by 344 per cent., of barley by 303 per cent., and of flax by 494 per cent. in the five years 1910-1915.

1915. The large increase from 1910 to 1915 in the area, production and value of crops used as fodder is no doubt due to the growing importance attached to animal husbandry in Alberta. From 1910 to 1915 the value of fodder crops increased from \$1,954,677 to \$4,217,182, being a gain of \$2, 262,505 or 115 per cent. in five years. Hoed crops also show a marked advance in value of production having risen from \$1,191,485 to \$1,779,836, being an increase of \$588,351 or 49 per cent. The following table gives the detailed figures:—

Crops.	1015.	1910.
All crops	\$95,586,907 \$	18,015,274
Cereals	89,452,625	13,745,110
Wheat	58,325,532	6,676,318
Barley	4,340,354	1,075,348
Oats	25,532,862	5,748,773
Rye	232,408	59,435
Corn	1,666	773
Buckwheat	373	808
Peas and beans	6,987	3,971
Flax	966,748	162,529
Mixed grains	45,695	17,155

Crops.	1915.	1910.
Crass seeds	21,273	2,580
Fodder crops	4,217,182	1,954,677
. Hay	1,870,575	.1,238,982
Alfalfa	282,707	81,830
Millet and Hungarian grass.	9,928	min
Corn	14,707	18,010
Other	2,039,265	615.846
Hoed crops	1,895,827	1,312,907
Potatoes	1,779,836	1,191,485
Turnips	80,116	44,800
Mangolds	12,169	3,557
Onions	7,792	
Sugar beets	5,391	31,160
Other roots	10,523	41,905

The districts of Bow River, Medicine Hat, Lethbridge and Macleod, in the order named, led in the production of wheat, and Bow River, Battle River, Macleod, Red Deer and Medicine Hat in the production of oats. More than one-half of all the flax seed reported for the province was grown in the Medicine Hat district,

The cultivation of potatoes is fairly well distributed over the province, with Edmonton, Red Deer and Victoria leading.

Live Stock on Farms.

In the number of horses and mules there was an increase of 227,035 or 55.8 per cent.; in cattle of 420,365 or 56.8 per cent. which brought the number of cattle, all kinds, at June 1st, 1916, well over the million mark (1,160,097).

Milch cows increased by 87.8 per cent, and other cattle by 40.1 per cent., being an increase for all cattle of 56.8 per cent. Sheep increased by 150,028 or 110 per cent., swine by 366,043 or 153.9 per cent. in the five years 1911-1916. The production of all classes of poultry show increases of from 2.6 per cent. for turkeys to 233.9 per cent. for ducks, or 16.4 per cent. of an increase in all kinds. The average number of horses and mules per farm in 1916

The average number of horses and mules per farm in 1916 was 9.3 and their value \$1,143 as compared with 6.6 animals per farm in 1911 with an average value of \$918. The total value of horses and mules increased from \$56,439,741 in 1911 to \$77,710,329 in 1916 being a gain of \$21,270,588 or more than 36 per cent. in five years. The average price per head for horses in 1916 was less than the average reported in 1911 by \$16.09, being \$138.62 for the former census as against \$122.53 reported in the recent census. The Bow River and Medicine Hat districts report the greatest number of animals and the Calgary district the highest average value per farm.

The average value of milch cows per head in 1911 was \$43.13 and the number per farm 2.4 as against 4 per farm in 1916 with an average value per animal of \$63.06. The average value of bulls is \$102.06, of calves, \$18.34, and of other cattle \$47.46. The value of cattle increased from \$22,670,886 in 1911 to \$52.355.728, being a gain of \$29,684,862 or nearly 131 per cent, in five years.

Sheep, Swine and Poultry.

The average value, per head, of sheep, on the farm, rose from \$5.68 in 1911 to \$7.06 in 1916. This represents an increase in value of nearly 25 per cent. in the quinquennium. The number of sheep per farm nearly doubled from 1911 to 1916 and that the number of the sheep in the province on June 1st, 1916, was more than twice as many as there were five years previously.

From 1911 to 1916 the number of swine increased from 237,511 to 603,534, being a gain of 366,023 or 154 per cent. During the same period the value of hogs, on farms, increased from \$1,995,421 to \$5,298,420. This represents an increased revenue to the farmers of Alberta, from this branch of animal husbandry of \$3,303,008 or more than 165 per cent. from 1911 to 1916. In 1911 the average price per head of hogs, of all kinds, was \$8.40 as compared with a reported value of \$8.78 per head in 1916. This expresses an average increase per animal, on the farm only, of 38 cents, or 4.5 per cent.

Hens and chickens increased from 2,347,433 in 1911 to 2,682,225 in 1916, turkeys from 67,151 to 68,005, geese from 19,653 to 35,243, and ducks from 18,880 to 62,071. The value of all classes of poultry rose from \$1,357,183 in 1911 to \$1,573,-396 in 1916. This represents an enhancement to the rural revenue of the province in 1916 over 1911 of \$216,213 or nearly 16 per cent.

Horses were reported on 83 per cent of the farms of Alberta, milch cows on 73 per cent., other cattle on 72 per cent., sheep on 4.6 per cent., swine on 58 per cent., and poultry on 73 per cent. of the farms reporting.

RECENT FIRES

The Monetary Times' Weekly Register of Fire Losses and Insurance

Beauport Village, Que.—October 9—Mr. Achille Goulet's residence destroyed. No insurance carried.

Brantford, Ont.—The Kitchen Overall Company's plant badly damaged. Estimated loss, \$50,000.

Campbellford, Ont.—October 10—Northumberland Paper and Electric Company's mills, badly damaged. Loss, partly covered by insurance.

Cananoque, **Ont.**—October 11—Mr. Chas. McDonald's frame house and contents. Estimated loss, \$3,000.

Lakefield, Ont.—October 11—Mr. W. W. Leonard's residence and adjoining sheds destroyed, occupants Mr. and Mrs. Jas. Lond and Mrs. Robt. Alford. Estimated loss, \$1,000, partly covered by insurance.

October 13-Mr. F. G. Kendall's cheese factory and house adjoining totally destroyed. Estimated loss, \$10,000, covered by insurance. Cause, live coal.

Langley, B.C.—October 2-Mr. W. E. Laking's saw and shingle mill destroyed. Partly covered by insurance.

Mariposa, Ont.-October 8-Mr. Joseph Ryall's barns destroyed. Small insurance carried.

Moncton, N.B.—October 11—Mr. J. Han's barn and contents burned to the ground. Estimated loss, \$10,000. Total insurance carried, \$5,000.

Peterborough, Ont.—October 10—Peterborough Lumber Company's planing mill destroyed.

St. Thomas, Ont.—October 8—St. Thomas Packing Company's stock pens destroyed and plant badly damaged. Estimated loss, \$10,000, covered by insurance.

Toronto, Ont.—October 13—Mr. G. A. Howell's storage and warehouse premises. Estimated loss, \$400.

Wellington, Ont.—October 9—Hotel Alexandria and residence of Mr. J. E. Clark adjoining, destroyed. Estimated loss, \$15,000, partly covered by insurance.

Westmoreland Point, N.B.—October 8—Mr. C. C. Hewson's barn destroyed, occupant Mr. Smith. Mr. Hewson carried insurance to the amount of \$100 on the barn; Mr. Smith was not insured. Cause, children playing with matches.

Winnipeg, Man.—October 10—Mrs. Wm. J. Auger's home destroyed. Total loss, \$500.

ADDITIONAL INFORMATION CONCERNING FIRES ALREADY REPORTED

North Bay, Ont.—September 23—Stoddard Brothers' premises. The following companies are interested: Liverpool and London and Globe, \$2,500; Guardian, \$1,500; Nova Scotia, \$2,500; St. Lawrence, \$2,000; Commercial Union, \$1,-500; Yorkshire, \$1,000; Phenix of Paris, \$1,000; Royal, \$3,-000; total, \$15,000. Loss, total.

Picton, Ont.—October 3—Mr. A. Shortt's livery stable destroyed. Estimated damage to stock, \$800; to buildings, \$1,500. Insurance on stock, \$570; on buildings, \$1,000, carried in the London, Mutual and Phœnix.

St. Anne de Bellevue, Que.—September 27—Mr. Jas. Morgan's farm buildings. Insurance carried in the following companies: German-American, \$10,000; Scottish Union and National, \$10,000; Rochester-German, \$5,000; Yorkshire, \$10,000; total, \$35,000. Loss about \$15,000.

St. Thomas, Ont.—October 3—Mr. D. L. Shafer's box factory. Estimated damage to stock, \$2,143; on buildings, \$798; on equipment, \$1,577. Insurance carried in the following companies: Monarch, \$1,500; Wellington, \$500 and \$1,-000; the Economical, \$500; London Mutual, \$1,500; Merchants, \$1,000.

Thorburn, N.S.—September 21—Mr. J. W. Grant's barn. Estimated damage, \$1,200. No insurance carried. Cause, boy lighting matches. REPORT OF PROCEEDINGS AT THE ANNUAL GENERAL MEETING OF

The British Canadian and General Investment Company,

HELD AT 4 MOORGATE STREET, LONDON, E.C.2, ON THE 19TH SEPTEMBER, 1917.

After expressing his regret at the delay in holding the Meeting, and explaining that this was due to shortness of staff and great pressure of work, all the men formerly in the office being now on Active Service, the Chairman said:—

I trust you will consider the results of the past year's operations satisfactory. They are better than I had ventured to hope for considering all the difficulties both we and our Affiliated Companies have had to face.

Continued enlistment has now affected all our Affiliated Companies in this way: Any man who has joined the Army or Militia is relieved by law during his term of service from the payment of any debts, including interest on mortgages, and consequently these Companies are unable at present to collect a considerable portion of the amounts due to them. Not only does this legislation affect us through our Affiliated Companies but also in a lesser degree, directly, on account of various mortgages which we hold apart from our interest in these Companies, so that our normal income is consider-ably diminished both by smaller receipts from the companies in question and the non-receipt of interest on some of our own direct investments. You will understand that the unpaid interest remains a debt and a charge upon the property to be redeemed when the war is over, and I have little doubt much of the amount overdue will be received; but there is a danger that if the war goes on much longer the accumulated interest will reach a figure that will be somewhat difficult for the debtors to deal with and which may possibly trench upon the margin of security held. Notwithstanding Mr. Mytton reports that the prospects both in Regina this, and Moose Jaw, in which two Cities most of our Affiliated Companies are situated, are very bright, and he does not seem to have any serious apprehensions as to the future. Still, I think it right to warn you that I shall not be surprised to see a further diminution in our available income during the next year or two, since we are-I think you will agree, wisely-taking no credit in our Accounts for Interest in arrear or accrued. Of course, if the War ends, matters should improve, since Canada as a country is in many ways in a much better and healthier position than was the case a few years ago, and I trust and believe has a great future before her. Certainly the patriotism and resource which she has shown and the courage and devotion of her people displayed on many a hard-fought field, to which we owe so much, deserve and will, I believe, meet with a rich reward in the days which are to come. How long that reward may be delayed neither you nor I can say, but speaking for myself I have little doubt it will come, and with it increased development and prosperity

After referring to the large reduction in expenses, the Chairman drew attention to the increase of the charges for Income Tax, the proposed increase in American Income Tax, and the imposition of a Canadian Income Tax, and mentioned that in view of the possibility of increased taxation generally and also of the great uncertainty of conditions in all parts of the world the Directors had thought it wise considerably to increase the amount carried forward. Having stated that the Company's contributions to various War Issues amounted to about £70,000, he referred briefly to the absence on War Service of Captain Bury (a Director), the Secretary and other former employés, and also of Brigadier-General Embury, C.M.G., Major Parsons, D.S.O., and Major Macpherson, Directors of the Regina Affiliated Companies, and wished them all God Speed and a safe return.

The Various Resolutions' were passed unanimously, and a dividend at the rate of 4½% per annum for the year 1916 declared.

INVESTMENTS AND THE MARKET

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

British-American Tobacco Company, Limited .--- A London despatch states that directors of the company were selling, with the consent of the treasury, 1,000,000 ordinary shares of the Imperial Tobacco Company of Canada, Limited, out of the holdings of the company to'a well-known London financial house. The object of the sale is to provide additional capital with which to purchase necessary supplies.

Nipissing Mines Company, Limited .- Quotations on the company's stock, when issued, are the same as those for Nipissing Mines Company. Shares of the old company are transferable, share for share, for stock in the new company.

It has been announced by the officials of the company that transfer of the assets from the old company to the new has been completed, in accordance with the resolution adopted by the stockholders at a special meeting, held August 21st, 1917.

Western Power Company of Canada, Limited .- The company reports operating revenues for August, 1917, of \$37,-376.58, an increase of 16.85 per cent. over the same month last year, and net earnings of \$25,827.53, an increase of 6.64 per cent., compared with August, 1916. The net earnings for the year 1917 to date are \$212,731,

compared with \$161,419 in 1916. For the twelve months ended August, 1917, the net earnings are \$330,101.02, an increase of 31.37 per cent. over the twelve months ended August, 1916.

Ætna Explosives Company, Inc .- Receivers of the company were ordered in the federal court at New York not to accept an offer made by the E. I. Du Pont De Nemours Company to purchase the plants of the Ætna corporation for \$1,500,000. The court held this amount inadequate.

The Ætna corporation receivers operate ten plants, including one at Prescott, Ont. The plants have an aggregate monthly capacity of 5,000,000 pounds of dynamite, 700,000 kegs of black powder and 3,000,000 blasting caps.

Ford Motor Company of Canada .- The company's profits were \$2,322,646 on its capital stock of \$7,000,000 in the fiscal year ending July 31st, according to a statement issued at Windsor, Ont. This profit, added to a balance of \$1,039,122 at the end of the preceding fiscal year, and a rebate of \$18,-813 on 1915 taxes, left a balance for the year of \$2,445,139 after payment of \$935,443 for 1916 and 1917 war taxes. Cash on hand amounting to \$2,066,455.93, accounts receivable of \$1,307,825.35; \$3,859,214.13 in stores accounts, and \$5,185,-924.50 in plant accounts were included in the total assets of \$12,510,130.72.

Winnipeg Electric Company .- The company's earnings for August continue to decline, the net falling off \$46,478 and, after paying fixed charges, a deficit of \$21,636 is shown for the month.

Figures for August and for the year to date follow :--

August. Net earnings Fixed charges		Dec. \$291,707 Inc. 1,532	
January 1st to date:	*\$21,636	Dec. \$ 48,010	
Net earnings	\$506,701 491,924	Dec. \$291,707 Inc. 17,317	
	\$14,777	Dec. \$309,024	

* Deficit.

Quebec Railway Light, Heat and Power Company.-Gross earnings of \$1,832,032 in the last fiscal year, compared with \$1,731,732 in 1916, were reported at the annual general meeting of the company held at Montreal last week. After adding miscellaneous revenue, the total revenue of the company, as compared with 1916, shows an increase of \$94,281. After all allowances were made there remained a net surplus of \$200,-587. The total surplus account, after provision had been made for obsolete cars on the Montmorency and street railway systems, was \$684,572.

J. T. Donohue, Quebec, was elected a director. The board was re-elected.

St. Lawrence Flour Mills Company, Limited .- Net trading profits of the company for the year ended August 31st amounted to \$171,071, against \$132,497 in 1915-16, and the surplus carried forward to profit and loss account, \$87,040. against \$72,531.

Earnings on the common stock, as represented in the sum carried forward for the year, were at the rate of 7.25 per cent, against 6 per cent. the previous year. Following a meeting of the directors after the annual meeting recently, it was announced that dividends on the common had been inaugurated at the rate of 5 per cent. per annum. The initial quarterly payment of 11/4 per cent. will be made November 1st.

In addition to the profits tax for 1916, amounting to \$9,432, there was appropriated from the year's earnings the sum of \$18,680 as a write-off against the balance carried in bond discount account as an asset. Of the original \$300,000 issue of bonds, \$50,000 has been retired through sinking fund.

Profit and loss figures for two years are compared in the following table :--

Profits	1917. \$171,071	1916. \$132,497
Bond interest Written off Profits tax Preferred dividend	18,680 9,432	16,551 3,250 40,215
Total deductions Balance Previous balance	87,040	\$59,966 72,531 *21,365
Total profit and loss	\$138,156	\$51,166

*Deficit.

A reduction from \$410,288 to \$303,097 in current liabilities within the year is the chief feature of the balance sheet. A bank loan of \$139,353 at the end of August, 1916, has been brought down to \$09,293. Current assets are substantially what they were a year ago, \$734,888, against \$756,-252. The surplus of current assets is, therefore, \$431,791, against \$345,964 last year. Comparisons of the balance sheet figures follow :----Linhiliti

Liabili	ties.	
Accounts payable Bonds Accrued interest Preferred stock Common stock Sundry credits Unclaimed dividend Bank loan Profit and loss account	1917. \$ 39,323 250,000 2,500 575,000 1,200,000 189,718 4,763 69,293 138,157	1916. \$ 44,807 249,750 2,685 574,500 1,200,000 222,386 3.742 139,353 51,116
. Asse	\$2,468,754 ts.	\$2,488,339
Cash	295,329 7,500 533,865 10,500 33,734	1916. \$ 1,322 310,237 7,500 532,087 7,250 70,146 1,200,000 359,797
	\$2,468,754	\$2,488,339

COBALT ORE SHIPMENTS

The following are the shipments of ore, in pounds, from Cobalt Station, for the week ended October 12, 1917:-

Dominion Reduction Company, 76,900; La Rose Mine, 78,310; McKinley-Darragh-Savage, 170,594; Nipissing Mines, 219,240; Mining Corporation of Canada, 1,015,940; total, 1, 560,984 pounds, or 780 tons. The total shipments since January 1st, 1917, now amount

to 27,994,808 pounds, or 13,997 tons.

October 19, 1917.

DIVIDENDS AND NOTICES



TENDERS FOR PULPWOOD LIMIT

Tenders will be received by the undersigned up to and including the seventeenth day of December next for the right to cut pulpwood and pine timber on a certain area situate in the vicinity of the Kapuskasing River in the Districts of Timiskaming and Algoma.

Tenderers are to offer a flat rate per cord for all classes of pulpwood, whether spruce or other woods. The successful tenderer shall be required to pay for the Red and White Pine on the limit a flat rate of \$10 per thousand feet board measure.

The successful tenderer shall also 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 in accordance with the terms and conditions of sale which can be had on application to the Department.

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 Twenty-five Thousand Dollars (\$25,000.00), which amount will be forfeited in the event of their not entering into agreement to carry out conditions, etc. The said Twenty-five Thousand Dollars (\$25,000.00) will be held by the Department until such time as the terms and conditions of the agreement to be entered into have been complied with and the said mills erected, equipped and in operation. The said sum may then be applied in such amounts and at such times as the Minister of Lands, Forests and Mines may direct in payment of accounts for dues or of any other obligation due the Crown until the whole sum has been applied.

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, September 19th, 1917.

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

THE CONSUMERS' GAS COMPANY OF TORONTO

The Annual general meeting of the Shareholders of the Consumers' Gas Company of Toronto, to receive the report of the Directors, and for the election of the Directors for the coming year, will be held in the Company's Board-room, 17 Toronto Street, Monday, the 29th day of October, 1917, at 12 o'clock noon.

ARTHUR HEWITT,

General Manager.

COMPANIES NOT REPORTING FIRES PROMPTLY

The Ontario fire marshal, Mr. E. P. Heaton, complains of irregularity in the reporting of fires to his office by the fire insurance companies. He says:—

"Since we closed our books on August 20th for the July record we have received belated notices of 27 fires which occurred in the month of June and of 64 fires which occurred in the month of July. Thus 91 fires are necessarily charged against the month of August that properly belong to other months. But that is not the worst. Several companies have failed to send us a single report for the whole year, and we are very reluctantly compelled to advise them that legal action would be instituted against them for this violation of the fire marshal act. Two of these delinquents have now reported in **CONDENSED ADVERTISEMENTS** "Positions Wanted," 2c. per word : all other condensed advertisements, 4c. per word, Minimum charge for any condensed advertisement, 50c. 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; 50 per cent extra if charged.

THE STORY OF A YOUNC FINANCIAL MAN'S SUCCESS.—A financial man, thirty-three years of age, came to our office four years ago to take up a new line of business—a line against which he had been prejudiced, but which he knew carried great rewards for the successful. His average commissions this year will be over \$5,000.00, and he has built up a future income of over \$3,000.00 a year on business already written. We are enlarging our organization to prepare for an enormous expansion of business during the next few years. We have positions for two good men with successful records. This offer will be open during the next week. Only applicants of unquestioned integrity and with the highest references will be considered. W. A. Peace, Manager Toronto Branch, Imperial Life Assurance Company, 20 Victoria Street, Toronto.

POSITION WANTED.—Experienced Fire Insurance Inspector (Exempt), well acquainted with the Western territory, will be open to accept position in October; tariff companies only. Address Box 111, The Monetary Times, Winnipeg.

WANTED, BRANCH MANACER.—An old, well-established Canadian Life Insurance Company, with Office in Vancouver, is desirous of securing a Branch Manager for the City of Vancouver and surrounding territory. To a man of ability, who can organize, and produce a good volume of firstclass business, a splendid future is assured. Applicant, however, must know conditions as they are at the Coast, and possess a first-class connection. He must be a man of integrity. To such a man, a satisfactory contract will be given. Apply, in first instance stating age, experience and salary expected. All replies will be treated as strictly confidential. Box 113. The Monetary Times, Toronto.

When You Die

Will your Estate be properly administered?

If you appoint a private Executor, who will replace HIM when HE dies?

The MONTREAL TRUST COMPANY being a Corporation never dies.

Therefore, if you appoint that Company your Executor the proper administration of your Estate will be assured. Consultations solicited.

Montreal Trust Company

SIR HERBERT S. HOLT, President. A. J. BROWN, K.C., Vice-Pres. **Toronto Office** .. Royal Bank Building J. F. HOBKIRK ... Manager

full and the consequences are that three counties (Grey, Leeds and Grenville, Stormont, Dundas and Glengarry) are this month debited with fires which should have been distributed throughout the year.

"One of the most discouraging features of our work lies in the failure of some insurance companies to promptly report fires to us. It is not only discouraging but detrimental to the value of the statistical statements we issue largely for their benefit.

"In giving publicity to this condition in this bulletin, the fire marshal requests that managers of companies now and then enquire of their loss clerks how their duty to this office is being carried out. An enquiry of this nature would do good to those who are negligent, while it would do no harm to those who are giving prompt service; the latter, we are pleased to say, form by far the largest number."

Montreal and Toronto Stock Transactions

Stock Prices for Week ended Oct. 17th, 1917, and Sales. Montreal figures supplied to *The Monetary Times* by Messrs Burnett & Co., St. Sacrament St., Montreal. Toronto quotations "and interest."

St. Sacrament St., Montreal. Toronto quota	tions " an			
Montreal Stocks		Asked	Bid	Sales
Abitibi				
Ames-Holden				
Asbestos Corporation				110
Bell Telephone British Columbia Fishing & Packing				140
Brompton Brazilian		402	394	765 2280
Canada Car	*			301
Canadian Converters			58	
Canada Cement		58ž	80	1035
Canada Cottons				
Canadian Con. Rubber				
Canada Foundry and Forgings Canadian General Electric		iui	1004	171
Canadian Locomotive				25
Canadian Pacific Railway				
Canada Steamship Lines	24	161	.61	1315
Carriage Factories Civic Investment	····			20 844
Cons. Mining and Smelting			****	907
Detroit Railway Dominion Bridge		132	130	210
Dominion Ironpref. Dominion Steel Corporationcom.			564	200
Dominion Textile				85
Goodwins Limited				
Jould Manufacturing	****	Sec. 1		
Ilinois Tractionpref.	****			····i
ake of the Woods Millingcom.				···· 30
aurentide Co				115
Macdonald				310
Mackay Cos				20
Montreal Cottons	****	100	. 99 99	
Montreal Tramwayscom.				
Aontreal Tram Debenture		19	781	885
gilvie Flour Mills				
corrected and construction and construction pref.			****	
Ontario Steel Productscom.				
Price Bros.				20
Riordan Paper				300
Quebec Railway, Light, Heat & Power				10 370
Shawinigan Water & Power				110
				7
Spanish River		521	511	2100
Foronto Railwaypref.				40
Fooke				125
Winnipeg Railway				60
Wayagamack Bank of British North America				
Bank of Commerce Bank of Montreal				19 138
Bank of Ottawa				
Bank of Toronto Bank d'Hochelaga				····;
Banque Nationale ank of Nova Scotia				27
Dominion Bank				
Merchants Bank				
Quebec Bank				
standard Bankcom. Jnion Bank	31			
	Last Sale			
Asbestos	725			125
Bell Telephone	985			
anada Cement	967			
edars Rapids	90			
Dominion Canners	90 941			
ominion Cotton	90 97			
Dominion TextileA	971			
	97 97			5000
" "	961 103		2	
ake of Woods Milling	101			
yall Construction Co Iontreal Light, Heat & Power	837 101			6000
Iontreal Tramways	911 90			
lational Breweries Iova Scotia Steel	90			
A	10 103			
" B	100			
AB B Penmans	103 841			

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RY TIMES		Volume 59.		59.
Montreal Bonds (Continued)		Asked	Bid	Sales
Quebec Railway, Light and Power Sherwin-Williams	67			
Steel of Canada First Dominion War Loan	981	96j	· 96	157100
Second Dominion War Loan Third Dominion War Loan	981	941	·:::i	108400 200000
Winnipeg Street Railway Wayagamack	95 84			1000
Toronto Stocks		- Asked Bid Sales		
Ames-Holden		143 25	7	
American Cynamidpref. B. & L. (Landed)	S			
Barcelona. Bell Telephone.		' 9 132	8ª 130	615 94
Brazilian Canada Bread		36 2 15	36 1 14	1117
Canadian Car & Foundry		191	18	5
Canadian Cannerspref.			49 1001	102
Canadian General Electriccum div. pref. Canada Landed & National Investment				
Canadian Locomotive		58	51	
Canadian Pacific Railway*Last Sale Canada Permanent Canada Steamship*Last Sale		149	1471 1·8	20 71
Canada Steamshippref.		383 761	81 1 754	465 47
Cement		58	573	125
City Dairypref.		919	505 -30 60	15
Colonial Loancom.		315		
Confederation Life Consumers Gas Crown Reserve Minescom.		150	147	12 50
Crow's Nest Pass		65 1·73	10: 2	
Dome		835	820	800
Dominion Iron com				
Dominion Steel Company Duluth Sup		552 45	551 42	1700
F. N. Burt		70 	861	34
Hamilton Provident				
Lake of the Woodscom. La Rosecom. Mackay_Companies		42 758	41	445
MacKinley Darragh		62	601	116
Maple Leaf Milling		100 93호	923	50 20
Mexican Light & Power Monarch Nat. S. Car		35	30	
nref		785	5 15 750	15. 10
Nipissing. Nova Scotia Steel			5	260
Pacific Burt		40 80	35 79	
Provincial Paper pref.		81	1225	****
Quebec Light & Power		ii9	117	iñ
Rogers		55	40 50	
Sawyer-Masseypref.		'ii'		35.
Shredded Wheat pref.		117	41 	
Spanish River		14 53 258	13 25	85
Cons. Smelters. Standard Chemical		20g 57		765
Steel Company of Canadapref.		513 85	51 1 84	350
Toronto General Trust Toronto Mortgage				· · · · ·
Toronto Paper Toronto Railway		62	601	222
Tucketts	13		17	7
Winnipeg Electric Twin City Bank of Commerce		773	43 763 184	165.
Bank of Ottawa. Bank of Hamilton		 188		49
Bank of Montreal Bank of Nova Scotia		250		****
Bank of Toronto Dominion Bank		2'5		
Imperial Bank. Merchants Bank.		189	185 178	. 40
Molsons Bank Royal Bank Standard Bank	 	182 210 202	208	****
Union Bank		202	200	
Toronto Bonds Canada Bread Canada Locomotive	Last Sale 924 95	90	88	4500.
Penmans Riordon	95 89		861	****
Sao Paulo, 1929 Steel Company of Canada	84 961	92		3000
First War Loan	98 98	983 951	36 95	43900- 29600
Third War Loan		948	941	622004

COST OF BREAD IN CANADA

In Ontario, It Cost 4.838 Cents to Make One Pound-Commissioner O'Connor's Report

"Many of the producers of bread throughout Canada have, in the course of the past six months, by means of an educational effort on my part, been induced so to provide that they could make returns as to actual cost of bread production; with the result that I am now able to cite precise costs in the various zones within Canada where, if any variance in cost does exist, the same ought to be apparent," says Mr. W. F. O'Connor, K.C., acting commissioner re cost of living, in an interim report to the government. "For immediate purposes I subjoin a table (No. 1) showing bread costs as of this day, in six Canadian cities extending from east to west. This table is based upon the bread production of one barrel of flour of to-day's price of flour. The bakers usually mix first and second patents, so that the table is prepared upon the basis of to-day's cost of one-half barrel of first patent and one-half barrel of second patent flour. I take into consideration the cost of flour for one pound of bread, the ordinary ingredients, the cost of baking, of delivery, management and depreciation per pound. No other elements, so far as the reports of the bakers show, enter into the production and de **livery to a buyer of a pound of bread**. "The formula is based upon a yield of 260 pounds of

"The formula is based upon a yield of 260 pounds of bread per barrel, that being the yield which experience has shown is ordinarily to be anticipated as realizable from one barrel of flour. This formula when applied to the current price of flour, to bakers in car lots or mixed car lots, namely, \$11.40 per barrel, for first patent, and \$10.90 per barrel for second patent in Ontario, and varied according to price of flour in different sections of Canada, and on the current wholesale price of the various ingredients to bakers, shows a proper cost, as of to-day, per pound of bread, for flour and ingredients of 4.838 cents in Ontario, and approximately 4.88 cents in Montreal and Quebec, 5.1 in the maritime provinces, 4.6 cents in Fort William and the western provinces, and 4.84 cents in Vancouver.

4.6 cents in Vancouver. "Manufacturing and delivery costs quite naturally vary in different centres. In Montreal, for instance, the delivery costs run high as compared with those of Ottawa or Toronto. In all probability the greater delivery distances and the hilly nature of the city of Montreal furnish the reason for the variance.

Cost of One Pound of Bread in Various Cities of Canada.

Montreal :	Cents.
Flour (1 bag of 98 pounds at \$11 per barrel, 1 bag	
of 98 pounds at \$11.50 per barrel, average \$11.25 per barrel)	4.3300
Ingredients	.4210
Baking	.7846
Delivery	1.2760
Management	.5411
Depreciation	.3300
Total one pound of bread	7.6836
Winnipeg :	Cents.
Flour (1 bag of 98 pounds at \$10.90 per barrel, 1 bag of 98 pounds at \$10.40 per barrel, average \$10.65	
per barrel)	4.0960
Ingredients	.4550
Baking	.7306
Delivery	1.0513
Depreciation	.3300
Total one pound of bread	6.8526
Vancouver and New Westminster :	Cents.
Flour (1 bag of 98 pounds at \$11.40 per barrel, 1 bag of 98 pounds at \$11.90 per barrel, averaging \$10.65	
per barrel)	4.2960
Ingredients	.6941
Baking	.7404
Delivery	1.4630
Management	.3617
Depreciation	.3300
	Sand Contraction and

"I further annex a table based on the actual cost of bread in ten cities for the months of July and August. In each case more than sixty per cent. of the total amount of bakers' bread sold in these cities is reported on.

Actual Cost of Bread.

	July,	August,
Montreal :	cents.	cents.
Flour	3.74	3.91
Ingredients	.458	.422
Baking	.010	.785
Delivery	1.408	1.276
Management	.406	.541
Overhead	.22	.33
	7.241	7.264
	July.	August.
Average cost of flour used in bak- ing during month (per barrel). Average cost of flour purchased	\$9.61	\$10.14
during month (per barrel)	0.20.	10.30

"Certain bakers in their returns added to flour cost additional replacement cost. This, however, was out of line with the other reports, hence is not included. Where overhead costs were omitted they were estimated as .33 cents per pound.

	July,	August,
Toronto:-	cents.	cents.
Flour	4.278	4.527
Ingredients	.3	.307
Baking	.525	.502
Delivery	1.01	.951
Management	.276	.256
Overhead	.174	.304
		10 mm
Total	6.561	6.847
	Tulu	American
Winnipeg :	July,	August,
	cents.	cents.
Flour	3.578	3.467
Ingredients	.441	.455
Baking	.837	.731
Delivery	1.125	1.051
Management	.21	.19
Total	6.186	5.89
Average cost of flour used in bak-		· · · ·
ing during month (per barrel).	\$9.30	\$9.02
Average cost of flour purchased dur-	+ 5.50	49.02
ing month (per barrel)	9.21	9.09
	July,	
Vancouver :	and the second second second	August,
Flour	cents. 3.858	cents.
	.616	4.43
Ingredients Baking		.694
Delivery	.887	.741
Management	1.51	1.463
Overhead	•337	.362
overhead minimum.	.304	.33
Total	7.51	8.02
Average cost of flour used in bak-		

ing during month (per barrel). \$10.00

\$11.81

	Per barrel.
Ontario, first patent	\$11.40
" second patent	10.00
Montreal, first patent	12 50
" second patent	II.00
Halitax, first patent	12.65
" second patent	12.15
Fort William and points west first pater	+ +0.00
" " second pate	nt 10.40
Vancouver, first patent	
" second patent	10.08

"The above price is carlots or mixed carlots to bakers and is ten cents cheaper than to the grocers.

(Continued on page 41)

FARMERS NEED LIFE INSURANCE

Should farmers buy life insurance? This question was answered by Mr. M. B. Farr, Regina representative of the Monarch Life Assurance Co., Winnipeg, at the company's re-cent convention. "The agriculturist," he said, "depends largely upon climatic conditions, and his season's profit may disappear over night. Every farmer runs the danger of a bad year, and it is his duty to protect his dependants. This can only be done by life insurance. A life insurance policy not only creates an immediate estate, but may also serve as security for a loan just at a time when the farmer needs financial assistance. Suppose a farmer should die with his farm and crop mortgaged; what then? His widow has to hire a man of experience and pay his wages, in addition to the interest on loan, etc., before getting anything for herself or children. Had the deceased carried adequate life insurance, the widow and children would have had a much better opportunity of deriving a decent living from the farm. I know of a case where a farmer had a \$2,000 twenty-payment life participating policy on which he had paid three years, but decided to drop it. To use his own words: 'I'll be ----- if I am going to buy any more automobiles or fat cigars for head office officials.' Eighteen months after, he slipped through the ice while fishing and was drowned. The wife, three children, and a \$700 mortgage survived him. The mortgage company commenced foreclosure proceedings, and then the silver lining to the dark cloud appeared. Our own agent, on being told by the widow that her deceased husband had taken out a policy but which had been dropped, asked if he had received any money back, and she said No. To make a long story short, our salesman got a cheque for this widow for approximately \$1,000, the policy being still in force under the automatic non-forfeiture condition. She paid off the mort-gage and had \$1,200 left and a clear titled quarter-section. There is no better argument for life insurance for farmers than this actual example. I have never yet heard of a valid reason why farmers should not buy life insurance."

EMPLOYMENT BUREAU ESTABLISHED IN ONTARIO

The Ontario government has in operation employment bureaus in 53 cities and towns in the province. Already more than 15,000 persons have been given employment through these offshoots of the trade and labor branch of the Department of Public Works. The department hopes to place at least 25,000 workers on the land next year and cordially invites the farmers to register their requirements in regard to labor. Already 6,000 men have responded to the call for labor help in this war time emergency by going out into the fields and helping to save the harvests. Last spring a labor campaign resulted in sending over 4,000 high school boys into the field of agriculture to relieve the strain.

The purpose of the government in establishing a system of employment bureaus is to bring every person seeking employment in touch with every opportunity for employment within the province. The province has been divided into six zones or districts. Zone bureaus have already been established at Ottawa, Hamilton, Toronto and London, and others are shortly to be opened at Fort William and Sudbury. These employment bureaus are at the service of every man, woman, boy or girl in the province of Ontario, without charge. The following is the location of Ontario government employment bureaus: Zone bureaus—Toronto, 15 King Street East; Ottawa, 139 Queen Street; Hamilton, 28 Main Street; London, 108 Dundas Street; Fort William (to be opened); Sudbury (to be opened). Sub-zone bureaus—Brantford, 136 Dalhousie Street; St. Thomas, 53 Gladstone Avenue; Kitchener, 55 King Street West; Walkerville, 87 Argyle Rd.

BRITISH CANADIAN & CENERAL INVESTMENT

The profit of the British Canadian and General Investment Company for 1916, after charging debenture interest and income tax, was £6,658. This company, which has its headquarters in London, England, has authorized capital of £448,634, of which \$154,097 is issued. Less than £1,000 represents calls in arrear. The company has also £55,000 5 per cent. convertible first debenture stock. Its assets total £223,-616, of which £216,627 represents investments at cost or under less reserve.

The revenue for the past year, after charging all working expenses, was £10,968. Adding to this, the balance of £3,644 brought forward, there was available for distribution a total of £14,612. From this had to be deducted taxes of £2,168 and debenture interest of £2,140, leaving a net balance of £10,302. Dividends at the rate of 4½ per cent. per annum for the year, less tax, absorbed £5,339, leaving £4,963 to be carried forward to the next account.

The directors' report noted that the gross revenue for the year was less than in 1915, owing to the continuance of the moratorium in Canada, "which has restricted the collection of interest by the affiliated companies and diminished their revenue. Consequently, but little has been received from those companies by way of dividends, whereas last year a substantial amount was distributed by them. This has, however, been offset by a considerable reduction in expenses, and the total net revenue shows a slight increase. Only interest actually received has been taken into the accounts, no credit being taken for interest accrued or in arrear. Income tax naturally absorbs a considerably larger sum, the charge under this head being some £500 more than last year—an increase of about 35 per cent."

In view of the imposition of a Canadian income tax and of the large increase proposed in the American income tax, the directors considered it advisable substantially to increase the amount carried forward.

Speaking at the company's recent annual meeting, Mr. Charles P. Johnston, chairman, referred to many of the difficulties the company had had to face during the past year. He mentioned particularly how the interests of the British Canadian and General Investment Company and affiliated concerns were affected by moratorium legislation in Canada.

UNLISTED SECURITIES

Quotations furnished to The Monetary Times by A. J. Pattison Jr., & Co., Toronto (Week ended Oct. 17th, 1917.)

	Bid	Ask		Bid	Ask	I MARINA COMPANY	Bid	Ask		Bid	1 4 -1
Abitibi Powerpref.	83	90	Chic. N.S. & M. 1st pref.		50	Great West Permanent.		70	Ont. Pulp Bonds	20	Asl
com.	45	53	Chapman Ball Bearings.	31	40	Goodyear Tire	180	200	P. L. Robertson Screw.	19	83
Alberta Pac. Grainpref.	88	96	Collingwood Ship 6's		96	Home Bank	64	67	Peoples Loan & Savings.	30	
Amer. Sales Book pref.		95	Continental Life	19	25	Imperial Oil	375	395	Rosedale Golf Club		90
Belding Paulpref.	78	83	Cockshutt Plowpref.	67	75	Imperial Steelpref.		3.50	Std. Rel'ce. Loan (par 50)	325	380
	75	80	Crown Trust	90	100	Inter-Lake	97		Sterling Bank	45	49
Brantford Roofing	90		Dom. Iron & S. 5's (1939).	76	80	Lambton Golf Club	325	375	Sterling Coal Bonds	85	90
Can. Cereal & Flour Mill.		1	Dom. Glasscom.	23	27	Maritime Coal & Ry.com.	15	22	Steel & Rad. Bonds	05	
		43	Dominion Linseed Oil	70		Massey Harris	122		Sovereign Life		63
Can. Mort. & Investment	80	90	D. Po'er & Trans pref.	92	96.50	Mex. Mahoganybonds		55	Tooke Brospref.		20
Can. Marconi 1	.60	3	com.	52	58	M'Donald pref.	84	91	Toronto Paper6's		72
Canada Machinerypref.	40	50	Dom. Permanent Loan.	67	71	Mutual Steamships6's	95		Trust & Guarantee	84	92
" " 6's	73	78	Dom. Sugar	100		Monarch Life Assur, Co.	12	20	Univ. Steel & Toolcom.	85	90
" " com.	7	10.50	Eastern Car pref.		60	North. Crown Bank	62		W. Can. Flour6's (1931)	****	21
Canadian Oilpref.	85	100	"·····································	93		North, Ont. L. & P6's	80	85	Lake Superior	99	
Carter Crume pref.		70	Ford Motor	200	230	National Telephone5's	50		St. Lawr. Sugar 6's (1932)	65	73

Statistics relating to Dominion Savings Banks, Post Office Savings Banks, National Debt, Building Permits Compared, Index Numbers of Commodities, Trade of Canada by Countries, and Preliminary Monthly Statement of Canada's Trade appear once a month as issued by the various Government departments.

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The Ogilvie Flour Mills Company, Limited

REPORTS and BALANCE SHEET

For year ended August 31st, 1917, presented to the Shareholders at the Sixteenth Annual Meeting, held at Montreal, Quebec, October 11th, 1917.

DIRECTORS' REPORT.

A Balance Sheet showing the Assets and Liabilities of the Company, also Profits for the year is submitted.

The Company's accounts have been audited by Messrs. Creak, Cushing and Hodgson, Chartered Accountants, whose report is presented herewith.

The Company's Pension Fund now amounts to \$143,976.74. The surplus profits for the year with a sum taken from the Profit and Loss Account has been transferred to the Contingent Account, which now stands at \$2,500,000.

The Company's properties have been in continuous operation at maximum capacity during the year, which has deferred the usual overhauling; provision has, however, been made for this purpose.

The usual quarterly dividends were paid during the year on the Preferred shares, and four quarterly dividends of 21/2 % were paid on the Common shares, together with a bonus of which was paid on the 1st October, 1917.

All of which is respectfully submitted. (Signed) CHAS. R. HOSMER, President.

VICE-PRESIDENT AND MANAGING DIRECTOR'S ADDRESS.

Addressing the Shareholders present, Mr. W. A. Black, Vice-President and Managing Director, said :-- ' I am sure the statement presented to you to-day will be

considered most satisfactory.

We have passed through a very trying year. The Wheat market was most erratic, and reached a level that had never been previously touched. The quality of the wheat was very irregular, and, to get a satisfactory quality of flour, required more than usual care and consideration, but notwithstanding this, we were able to turn out the largest amount of flour in any year in the history of the business. Our Cereal mills have also been kept running steadily up to capacity, and the grain handled outside of wheat for milling was unusually large and very profitable owing to the steadily advancing markets.

This year we have shown the earnings other than those from flour milling separately, as the profits have been un-usually large, and the impression prevails with some that an unduly large profit has been made on flour, which is not the case. It will be noted that nearly half the profits come from sources other than flour.

It may interest some to know that our contribution to the Business Tax this year will exceed the dividends paid to the holders of the Common Stock of the Company so that while we have done well for our shareholders, we have also contributed very largely from our success towards the necessities of the Government. I would also like to state that we have a very large number of shareholders, and that the average individual holding is thirty-five shares.

The demand for flour has been so urgent this year that we have not been able to give our mills the general overhaul-ing that they should receive, but proper depreciation has been made, and the work will be done as soon as business permits. While our wheat crop this year will not yield as much as we had hoped for at one time, it will be very near the average,

and of most superior quality. It will go farther than the wheat of last year, yielding a greater amount of excellent flour.

Our mills are all running full time, and we have sufficient business on our books to keep them going for some time to come.

DIRECTORS AND OFFICERS.

The following gentlemen were elected Directors of the Company for the ensuing year :-

Sir Montagu Allan, C.V.O., Mr. W. A. Black, Mr. Charles Chaput, Mr. George E. Drummond, Sir Charles Gordon,

K.C.B.E., Sir Herbert Holt, K.B., Mr. C. R. Hosmer, Sir Augustus Nanton, K.B., Mr. Shirley Ogilvie.

And Messrs. Creak, Cushing and Hodgson were appointed Auditors.

At a subsequent meeting of Directors, the following officers were appointed :--

Mr. C. R. Hosmer, President; Mr. W. A. Black, Vice-President and Managing Director; Mr. S. A. McMurtry, Treasurer; Mr. G. A. Morris, Secretary; Mr. W. R. Dean, Assistant Secretary.

BALANCE STATEMENT, AUGUST 31st, 1917.

ASSETS.

259,071.81 617,277.89
1,637,867.53
2,637,009.96 35,200.00 1,148,083.92
6,364,511.11
5,888,289.58

\$12,363,865.80

LIABILITIES.

Accounts Payable, including Provision for War \$ 2,171,961.38 Tax Provision for Bond Interest and Dividends to 507,750.00 date Current Liabilities \$ 2,679,711.38

Contingent Account Contingent Account Common Contingent Account Amount at Credit 31st August, 1916 Trading Profits for the year after Payment of Bond Interest and making pro- vision for War Tax: Milling Profits \$721,038.03 Profits from Other Sources		2,000,000.00
Less—Dividends on Preferred and Common Stocks \$765,000.00 Less—Amount trans- ferred to Con- tingent Account1,250,000.00	\$2,205,177.77	
		190,177.77

We have audited the Books of the Company for the year ending 31st August, 1917, and certify the above to be a correct statement of the affairs of the Company at that date as shown by the Books.

CREAK, CUSHING & HODGSON, C.A.,

Auditors.

AUDITORS' REPORT.

Montreal, October 2nd, 1917.

To the Shareholders of

Montreal.

The Ogilvie Flour Mills Company, Limited,

Gentlemen:

We beg to report that we have audited the Books of the Company in Montreal, Winnipeg, Fort William and Medicine Hat for the year ending 31st August, 1917, verifying the Cash and Bills Receivable on hand, the Bank Accounts, the Investments, and the Accounts Receivable, in respect of which ample provision has been made for all Contingencies.

The Stocks on hand of Wheat, Flour and Supplies are certified as to quantities by the Superintendents of the various Mills, confirmed by the Mill Reports, and are valued on a safe and conservative basis, taking into consideration the abnormally high prices of Wheat and all Grains, and the contingencies of the markets.

Satisfactory provision has been very properly made for depreciation of the Mill Properties and Plants.

(Signed) CREAK, CUSHING & HODGSON, C.A., Auditors.

COST OF BREAD IN CANADA

(Continued from page 37)

Cost of a Barrel of Flour.

"The following table shows the cost of a barrel of flour based on the fixed price of wheat, namely, \$2.21 at Fort William, as shown by the returns of the largest milling companies in Canada:—

Cost of a barrel of	flour, 4.37 bushels,	at \$2.21 =	\$10.23
Approximate cost	of manufacture		1.15

Total				511.37
-------	--	--	--	--------

Note :- The cost of manufacture is calculated as follows :-

Expense	\$0.20
Fuel	
Interest and exchange	
Travelling expenses	
Mill wages	
Salaries	
Insurance and taxes	
Bags and barrels	.42

Total \$1.15

"In this calculation of the cost of flour allowance is made for the receipts from offals.

"An increase in the retail price of bread has occurred during the month of August and September in nearly all the largest cities of Canada. The reason is obvious. Except in the case of St. John and Winnipeg, the cost to the bakers of the flour used in the month of August was higher than that used in the month of July, despite the drop in the price of flour and the drop in the price of wheat. The reason for this is that the bakers were using contract flour ordered in many cases last fall. The supplies of this contract flour are now practically all exhausted. Toronto, Ottawa, London and Vancouver purchased flour for current use at the current price in August. With the fixed price of wheat will come without doubt a fairly uniform price of flour, which the previous calculation will show to be about \$11.40 in Ontario and Queber for first patent flour. In the event of the fixing of the price of flour some supervision should be exercised to insure that a standard quality is maintained. "The disproportionate cost of delivery is apparent by the

"The disproportionate cost of delivery is apparent by the table above. This is particularly striking for Montreal and Vancouver, where the delivery charges exceed by nearly half a cent per pound the average of the ten Canadian cities reported.

"It is estimated that cost of delivering bakers' bread per day is \$5,000 in Montreal; \$3,000 in Toronto; \$1,000 in Winnipeg; \$1,200 in Vancouver, and \$500 in Ottawa.

Winnipeg; \$1,200 in Montreal; \$3,000 in Toronto, \$1,000 in Winnipeg; \$1,200 in Vancouver, and \$500 in Ottawa. "Winnipeg and Calgary are particularly fortunate in having had large supplies of flour purchased by their bakers at a low cost. The public have received the benefit of this. "The investigation into the milling industry, of which that into bread costs is a subsidiary effort, has covered a

"The investigation into the milling industry, of which that into bread costs is a subsidiary effort, has covered a period of about six months. It has involved an examination into grain production, grain prices and the production, costs and profits of all the milling companies. The forthcoming report will show the capitalization and gross profits of such companies as well as their profits per barrel. It will deal with their operations (speculative and otherwise) in grain, showing their profits so derived as distinguished from those made upon the production of flour. So far as possible it will distinguish between export and home business. All the companies have made full and frank disclosure, the results of which are almost ready to be shown in tabulated form."

ALLIANCE INSURANCE COMPANY OF PHILADELPHIA

The Alliance Insurance Company of Philadelphia, which recently established a Canadian department, as previously noted in *The Monetary Times*, has already made good progress with its organization here The company's Canadian department is in charge of Robert Hampson and Son, Limited, the well known general agents, Montreal. Messrs. Hampson have appointed the following agents in this connection :-St. John, N.B., Messrs. Vroom and Arnold; Moncton, N.B., Mr. Alex. McLellan; Toronto, Ont., Messrs. Parkes, McVittie and Shaw; London, Ont., Messrs. D. Campbell and Sons; Kingston, Ont., Mr. J. S. R. McCann; and Fort William, Ont., Terminal Land and Investment Company, Limited. The work of making agency appointments is still progressing. The Alliance Insurance Company of Philadelphia will pay special attention to fire insurance here, although it writes many other lines as well.

RAILROAD EARNINGS

The following are the earnings of Canada's transcontinental lines during the first two weeks of October:-

Canadian Pacific Railway.

October 7 October 14	1916. \$2,966,000 3,034,000	1917. \$2,842,000 3,333,000	Inc. or dec.
	Grand Trunk	Railway.	
	\$1,319,090 1,300,095	\$1,342,050 1,312,505	+ \$ 22,960 + 12,410
	Canadian Norther	n Railway.	

	- \$ 98,900 + 112,900
--	--------------------------

Gross earnings of the Canadian Northern Railway for the second week of October amounted to \$960,600, as compared with \$847,700 for the corresponding week of last year, and \$758,500 for the preceding seven days of this month. As compared with last year, there was an increase of \$112,900 or 13.32 per cent. in favor of the figures for the current period. Gross earnings of the Canadian Pacific Railway for the

Gross earnings of the Canadian Pacific Railway for the second week of October showed a marked increase as compared with the first seven days of the month. For the period ending October 14, the total was \$3,333,000, a gain of \$491, 000 over the preceding week. As compared with last year there was an increase of \$299,000, or 9.85 per cent. This contrasts with a falling off of \$124,000, or 4.36 per cent., for the week of October 7. Grand Trunk gross earnings for the second week of the

Grand Trunk gross earnings for the second week of the current month stood at \$1,312,505, which is \$30,545 less than for the week previous. As compared with last year, there was a gain of \$12,410, or .954 per cent.

WAR'S END AND LABOR PROBLEMS

Employment Census Should Be Taken—Views of J. S. Dennis, of Canadian Pacific Railway

"Only a superficial consideration of conditions in Canada makes it quite apparent that this problem of caring for our soldiers after the war is one of utmost importance," says Mr. J. S. Dennis, of the Canadian Pacific Railway. "Some of us are wont to belittle these after-the-war problems with the remark that the problems will solve themselves. They point to the fact that more than 1,000,000 volunteer soldiers were absorbed in the Northern United States at the close of the Civil War, without causing any change in the economic conditions. However, a close comparison of Civil War conditions and those which prevail in Canada shows many broad differences.

differences. "The population of the United States at the outbreak of the Civil War was about 31,000,000, of whom something like 11,000,000 lived in the Confederate States. The census figures of that period show that upward of two-thirds of the population in the Northern States was rural, and this proportion also held in the Southern States.

Urban and Rural Population.

"Against this situation we find that Canada's 8,000,000 population is about evenly divided as between urban and rural, while of our 400,000 soldiers recruited to date only 12 per cent. came from the farms and ranches, and, taking it for granted that all of the farmers and ranchers will be reabsorbed on the farms, what will we do with the remaining 88 per cent. of this army of ours? It is interesting to note the occupational proportions of our overseas forces:—

Professio	ons	5								*							*								12,000
Merchan	ts	a	n	id	l	6	1	n	T		0	y	e	r	s			4							5,200
Clerical	W	OI	ł	56	1	S							•					*			*				42,000
Manual	WC	Dr	k	C	r	s,	•	-	s]	\$	il	1	64	d											128,200
Manual																									53,300
Students			•	*	*							*	*				•		•	*	•	*	•	•	8,400
Farmers Ranchers																									38,300
Ranchers		*						*	*	*		*		*		*	*		*			*	*	•	2,600

200,000

"The total enlistment since has been increased to about 400,000, but the proportions among the occupations of the recruits apparently remain practically the same.

Canada Needs Farmers.

"What Canada needs above everything else is more farmers. Our consuming population is too large for our producing population. It would be close to Utopian if every one of our returning soldiers could be transplanted at once to our vacant land areas and enrolled on the producing side of our population. But it would be folly to expect that any large number of men who enlisted from professions, trades and clerical positions would be able to make good on farms or will have any desire to go on to the land. "A recent survey of the labor position in Canada which

"A recent survey of the labor position in Canada which deals with present conditions and the prospects after the war, indicates a possible demand for about 200,000 more men after the war. It is quite reasonable to suppose that 75 per cent. of the returning soldiers will require employment. It is estimated there are 200,000 munition workers now employed in Canada, and that only one-fourth of this number will be retained in this and similar employment after the war.

Back to Old Positions.

"After the surrender of Lee, the Union army was demobilized at the rate of 300,000 per month. There was for a time a general rejoicing and celebration to welcome the 'Boys in Blue'; then came the stern reality that these men must be provided with means of earning their living. Employment agencies for the returning soldiers were opened in every city and town. Many were received back in their old positions. Farms that remained idle or only partially worked during the war were put under work, providing employment for thousands of returned soldiers. But plans made for the soldiers were mostly local. In some places it was impossible to care for the men properly. In other sections there was a need for more.

"Taking it for granted that it will be possible to return the Canadian army to our shores in large numbers and within a short time after the end of the war, it would seem from the history of the Civil War that it would be more desirable to turn this great body of men back into civil life only in such quantities as the body politic could assimilate.

"Among the most practical plans suggested is that of making a careful census of our overseas forces directly after the war is over, to ascertain the employment requirements for the men upon their return to Canada.

"It is estimated that it would require 400 large transports to bring all of Canada's overseas forces within three months after the close of the war. As this number of large boats would be impossible to secure, it is quite evident that we cannot count upon returning more than a few thousand each month. The mustering out of the Union army consisted for the most part in sending regimental trains back to the place of recruiting—a task requiring only a few days' duration. Canada can hardly count upon the return of all of her men within a year or more after the close of the war.

"How are the men to be handled after they return to Canada? It would seem to be desirable that they be kept in camps or mustering out depots until the proper authorities are satisfied they can be provided with employment. Under such a general scheme, and with their care on this side provided for by proper provincial or sectional depots, there should be a minimum of difficulty in getting the men back into civil life.

Free Homestead Plan Opposed.

"The proposed plan of awarding a free homestead to soldiers, regardless of whether they have any agricultural experience, is fraught with many dangers, as Canada's experience after the South African war demonstrated. Such a plan merely feeds the government land to the hands of speculators, without fulfilling the object of caring for the soldier. Some specially designed plan for co-operative community farming is the only way in which most of the men who lack agricultural education may hope to make a success as farmers. For those desiring to take up farming the government might well afford to maintain them for a year at a sectional camp, even providing for the support of their families, in order that they might be given the instruction necessary to give them a chance to win success from the land.

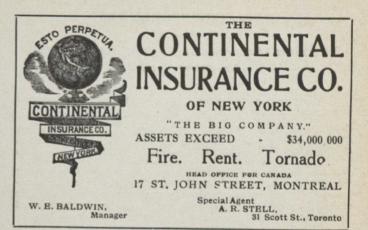
"All these problems must be studied carefully. The start should be made by the government at once by the appointment of a commission, composed for the most part of civilians—for it must be remembered that the problems of demobilization of a large army of volunteers have to do with industrial, labor and financial problems, and that the military specialists will have completed their tasks and won their laurels when the war is over."

DOMESTIC ELECTRICAL DEVICES AND FIRE RISKS

"A new form of fire peril 1s coming into prominence as the cause of much destruction and its fires are so directly connected with carelessness that it has been deemed necessary to issue special warning to the people," says the Ontario fire marshal, Mr. E. P. Heaton. "Because of their convenience small electric devices such as pressing irons, curling irons, toasters, electric pads or blankets, electric plate warmers, electric sterilizers and heaters are to be found in almost every community. If these were used with proper care the danger would be negligible, but unfortunately a large pro-portion of their users do not realize the peril of leaving them in circuit when not in use, in which case, these devices tend to become overheated, whereby they are likely to set fire to anything combustible with which they come in contact. This form of hazard is already assuming large proportions. For example, the actuarial bureau of the National Board of Fire Underwriters of the United States, in one day noted approxi-mately 100 reports of fires from this cause out of a total of 2,000 losses in the day's report and it is estimated that small electric devices are causing fires at the rate of 30,000 or more in the course of a year. It is safe to say that most of these in the course of a year. It is safe to say that most of these fires are entirely preventable and can be charged to nothing but carelessness on the part of users. Various 'safety' de-vices have been added by certain manufacturers of these articles and among them are some that are fairly effective, but there is one absolute precaution that should be borne in mind at all times by every user-viz., that of shutting off the current when not personally and continuously supervising the use." October 19, 1917.

THE MONETARY TIMES

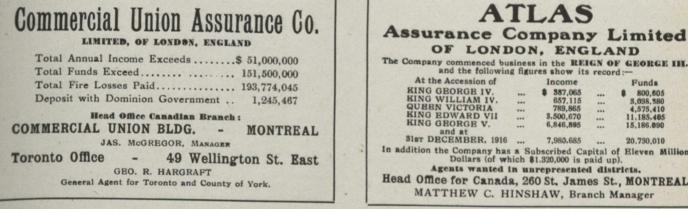




ATLAS

OF LONDON, ENGLAND

43

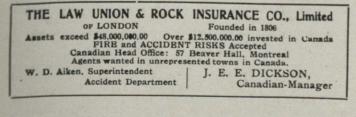


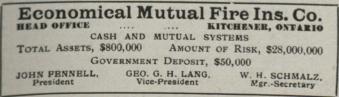
THE DOMINION OF CANADA **GUARANTEE & ACCIDENT INS. CO.**

ceident Insurance Sickness Insurance Plate Glass Insurance Burglary Insurance Automobile Insurance Guarantee Bonds The Oldest and Strongest Canadian Accident Insurance Company Montreal Winnipeg Calgary Terente Vancenver

Waterloo Mutual Fire Insurance Company Established in 1863 Head Office, Waterloo, Ont.

Total Assets 31st December, 1915......\$908,244.00 OBORGE DIBBEL, President. L. W. SHUH, Manager. BYRON E. BECHTEL, Inspector.





	The Company commenced busines and the following fig	ss in the REI	IGN O	F GEORGE IH	l.
	At the Accession of	Income		Funds	
	KING GEORGE IV	\$ 387,065		\$ 800,605	
	KING WILLIAM IV	657.115		8,038,380	
	QUBEN VICTORIA KING EDWARD VII	789,865	***	4,575,410	
	KING GEORGE V	3,500,670 6,846,895		11,185,405 15,186,090	
	SIST DECEMBER, 1916	7,980,685	1	20,730,010	
-	In addition the Company has a S Dollars (of which Agents wanted in u Head Office for Canada, 2 MATTHEW C. HINS	\$1,320,000 is p nrepresente 60 St. Jam	d dist es St	p). tricts. ., MONTREA	
[UN	ION	1		
	A COLID A NIC	D C	01		T

ASSURANCE SOCIETY LIMITED (FIRE INSURANCE SINCE A.D. 1714) Canada Branch Montreal T. L. MORRISEY, Resident Manager North-West Branch Winnipeg THOS. BRUCE, Branch Manager MARTIN N. MERRY, General Agent TORONTO

Agencies throughout the Dominion



The LONDON ASSURANCE Head Office, Canada Branch, MONTREAL Total Funds exceed \$32,000,000

Bstablished A.D. 1720. Toronto Agents ..

FIRB RISKS accepted at current rates S. Bruce Harman, 19 Wellington St. Bast

NEW INCORPORATIONS

Iron Mines Corporation at Montreal Has \$1,000,000 Authorized Capital

The following were the largest companies incorporated during the past two weeks :-

The following is a partial list of charters granted during the past two weeks in Canada. The head office of the company is situated in the town or city mentioned at the beginning of each paragraph. The amount named is the authorized capital, and the persons named are provisional directors :-

Aleza Lake, B.C .- Aleza Lake Mills, Limited, \$25,000.

Prince Rupert, B.C .- Empress Social Club, Limited, \$10,. 000.

Davidson, Sask .- Prairie Land Company, Limited, \$25,-000.

Loverna, Sask .- The Loverna Pool Company, Limited, \$2,000

Nanaimo, B.C .- Western Mercantile Company, Limited, \$ 50,000

Hall, B.C .- Mankin Lumber and Pole Company, Limited, \$100,000.

Shackleton, Sask .- I.O.O.F. Shackleton Lodge No. 155, Limited, \$3,000.

Regina, Sask .- The Saskatchewan Collieries Company, Limited, \$25,000.

Gravelbourg, Sask .- The Gravelbourg Supply Company, Limited, \$20,000.

North Vancouver, B.C .- Wallace Foundry Company, Limited, \$75.000.

Moyle, B.C .- Guindon Mining and Milling Company, Limited, \$1,000,000.

Markdale, Ont .- Hill Brothers, Limited, \$40,000. F. T. Hill, W. Hill, W. H. Hill.

Prince Rupert, B.C .- Graham Island Spruce and Cedar Company, Limited, \$40,000.

Kamloops, B.C .- Copper Creek Mining Company, Limited (non-Personal Liability), \$200,000.

Gladstone, Man .- The Echo Flour Mills Company, Limited, \$250,000. P. Broadfoot, M. Wilson, D. Smith.

Newdale, Man.—C. E. Murphy Company, Limited, \$40,-C. E. Murphy, W. F. Murphy, W. J. Hunter.

Windsor, Ont.-West View Park Land Company, Limited, \$40,000. J. A. Giedeman, W. C. Shaub, T. Emery.

Hamilton, Ont .- J. B. Nicholson Company, Limited, \$40,-000. J. B. Nicholson, J. H. Clappison, W. Nicholson.

Saskatoon, Sask .- Saskatchewan Motors, Limited, \$10,-000; the Chester Thompson Company, Limited, \$20,000.

Cochrane, Ont .- Ontario-Quebec Pulpwood Company, Limited, \$40,000. C. M. Garvey, T. Weatherhead, B. E. Lawless.

Niagara Falls, Ont .- The Empire Land Company, Limit. ed, \$150,000. J. H. Spence, G. Cooper, L. M. Heal, (Toronto).

Windsor, Ont .- Lasker-Komer Realty Company, Limited, \$25,000. C. Laskey (Detroit, U.S.), N. A. Komer, W. H. Morrey.

Moose Jaw, Sask.—Albert Lea Gas and Electric Com-pany, Limited, \$75,000; the Naumkeag Clothing Company, Limited, \$20,000.

Actonvale, Que .- La Compagnie d'Aqueduc d'Actonvale, \$20.000. O. Maurais (St. Theodore d'Acton), A. Phaneuf, W. Provancal (Montreal).

Port Hope, Ont .- The Magnet Toy and Novelty Company, Limited, \$100,000. A. R. Hosken, J. Macdonald, D. W. Markham (Toronto).

Winnipegosis, Man .- Salt Point Ranch Company, Limited, \$25,000. J. B. Jessop (Chicago, U.S.), H. Byrns, F. E. Simpson (Dauphin, Man.). Winnipeg, Man.—McGaw-Dwyer, Limited, \$500,000. W. E. McGaw, H. E. Swift, R. W. Campbell; Universal Commis-

sions Company, Limited, \$40,000. C. S. Anderson, R. St. Clair Scarth, H. St. Clair Scarth.

Quebec, Que.-Myrand and Pouliot, Limitee, \$250,000. Francois Xavier-Joseph Pouliot, Francois Xavier-Onesime Pouliot, Joseph-Leandre-Henri Pouliot; Laiterie Frontenac. imited, \$45,000. Theophile Rochette, F. Rochette, W. Rochette.

Montreal, Que.—Eastern Equipment Company, Limited, \$50,000. A. Wainwright, A. H. Elder, M. C. Lalonde; the Standard Molybdenite Company, Limited, \$1,000,000. O. A. Letts, C. J. E. Charbonneau, E. Roy.; Art Ross Sales, \$50,000. B. C. de Sola, G. F. Macnaughton, C. Virolle.

Montreal, Que.-L'Intermediare, Limited, \$00,000. Beauregard, J. E. Labelle, J. A. O'Gleman; Consumers Glass, Limited, \$1,000,000. G. W. MacDougall, W. B. Scott, J. MacNaughton; Canadian Union Iron Mines Corporation, Limited, \$1,000,000. A. Savard, T. F. Lyon, N. Terk; Do minion Battery Company, Limited, \$200,000. E. Moir, J. Campbell, O. N. Birchard.

Montreal, Que.—La Compagnie de Produits Generaux; \$20,000. J. Campeau, C. Pilon, N. Clement; the Wing On Club, \$5,000. Woo Yuen Kew, G. R. Lee, Lee Ying Sue; Victor Realties, Limited, \$99,000. G. A. Couchlin, F. G. Bush, G. R. Drennan; Ricardo Gramaphone Company, Limit-Bush, G. R. Drennan; Ricardo Gramaphone Company, Limit-ed, \$20,000. R. Lefebvre, G. Dutand, A. Clermont; Dominion Dress Manufacturing Company, Limited, \$20,000. N. Noble-man, M. Rosen, E. Jodoin; Hoffman Cafe, Limited, \$10,000. V. Marchand, D. Raymond, P. A. Degroseilliers; Dufresne, Limited, \$20,000. C. J. E. Charbonneau, J. P. Grace, J. A. Poitras; the Merchants Protective Bureau, Incorporated, \$20,-C. J. E. Charbonneau, B. Melancon, J. P. Lamarche.

Vancouver, B.C.-Motherland Medical Company, Limited, \$200,000; Canadian Killglare Lens Company, Limited, \$30,-200,000; Brandram-Henderson, of British Columbia, Limited, \$10,000; Prince Rupert Black Cod Fisheries, Limited, \$100,-000; Consolidated Fish and By-Products, Limited, \$100,000; 000; Consolidated Fish and By-Products, Limited, \$100,000; North Canada Lumber Company, Limited, \$100,000; British Columbia Hotels, Limited, \$30,000; Kamloops Silver Mines, Limited, \$200,000; (non-Personal Liability) Pacific Agencies, Limited, \$10,000; New York Outfitting Company Dreswell on Easy Terms, Limited, \$20,000; Dicks, Limited, \$15,000; the Anyox Drug Company, Limited, \$10,000; Dairy Machinery Company, Limited, \$10,000; Daily Province Real Estate Asso-ciation, Limited, \$25,000; Walsh Construction Company, Limited, \$25,000; Smith Dollar Timber Company, Limited, \$50,000 \$ 50,000.

\$50,000.
Winnipeg, Man.—Harris McFayden Seed Company, Limited, \$30,000. H. McFayden, G. P. Crossing; B. C. Parker-Stevens Grain Company, Limited, \$100,000. D.
N. Stevens, R. J. Henderson, C. N. Dalgleish; B. B. Rye Flour Mills, Limited, \$40,000. G. D. Brundrit, F. W. Lout-hood, R. E. Forde; MacDougall Company, Limited, \$100.
000; D. F. MacDougall, J. W. Morrison, R. Tate; Anderson Grain Company, Limited, \$10,000; C. S. Anderson, H. St. Clair Scarth, V. A. Leslie; the Island Black Fox Company, Limited, \$40,000. J. D. McKay, A. M. Doyle, B. Allen; G McLean Company, Limited, \$300,000. G. McLean, W. J. Smith, D. D. Butler; Wineola Company, Limited, \$5,000. N. Adjiman, M. Rosenthal, J. M. Isaacs; Reliable Window Clean Adilman, M. Rosenthal, J. M. Isaacs; Reliable Window Clean-ing Company, Limited, \$5,000. A. Brauenstein, S. Finkel-stein, W. Thornburn.

Toronto, Ont.—Bond Engineering Works, Limited, \$100.-Toronto, Ont.—Bond Engineering Works, Limited, \$100.-000. W. Gilchrist, J. Stewart, H. J. Stewart; Chief Motor Company, Limited, \$1,000.000. H. Jasper, M. Evans-Lewis, C. Evans-Lewis; Commercial Films, Limited, \$40,000. W. J. Edmanson, Ira Bates, Francis St. Austell; Goldbanner Mines, Limited, \$2,000,000. G. A. Young, E. Whitehead, N. Urquhart; International Rubber Goods, Limited, \$40,000. J. F. Lee, D. F. Johnston, A. Lee; the Maple Leaf Exploration Company, Limited, \$40,000. T. N. Hay, W. H. Coade, F. J. Brule; the Mining Investors' Corporation, Limited, \$40,000. J. P. Walsh, C. J. McLaughlin, H. R. Armstrong; York Electric Club, Limited, \$40,000. S. S. Mills, P. Home, E. G. Goodwin; Bethune Pulp and Lumber Company. Limited, \$50,000. J. L. Ross, A. W. Holmesteed, L. B. Campbell; Canuck Automobiles, Limited, \$40,000. M. Macdonald, E. Smiley, B. Williams; Crystal Products, Limited, \$300,000. F. Toronto, Ont .- Bond Engineering Works, Limited, \$100.-Smiley, B. Williams; Crystal Products, Limited, \$300,000. F. S. Short, N. S. Boyd, J. Seath; Eastern Agency, Limited, \$40,000. E. A. Harris, H. H. Beeman, W. J. Dash; the Fair-bairn Truck Manufacturing Company, Limited, \$40,000. G. A. Fairbairn, E. A. Hall, W. Parsons; Home Site Company, Limited, \$40,000. W. J. Dash, M. L. Cook, G. H. Shaver; Warren Collieries, Limited, \$5,000. J. S. Lovell, C. D. Magee R. Gowans.

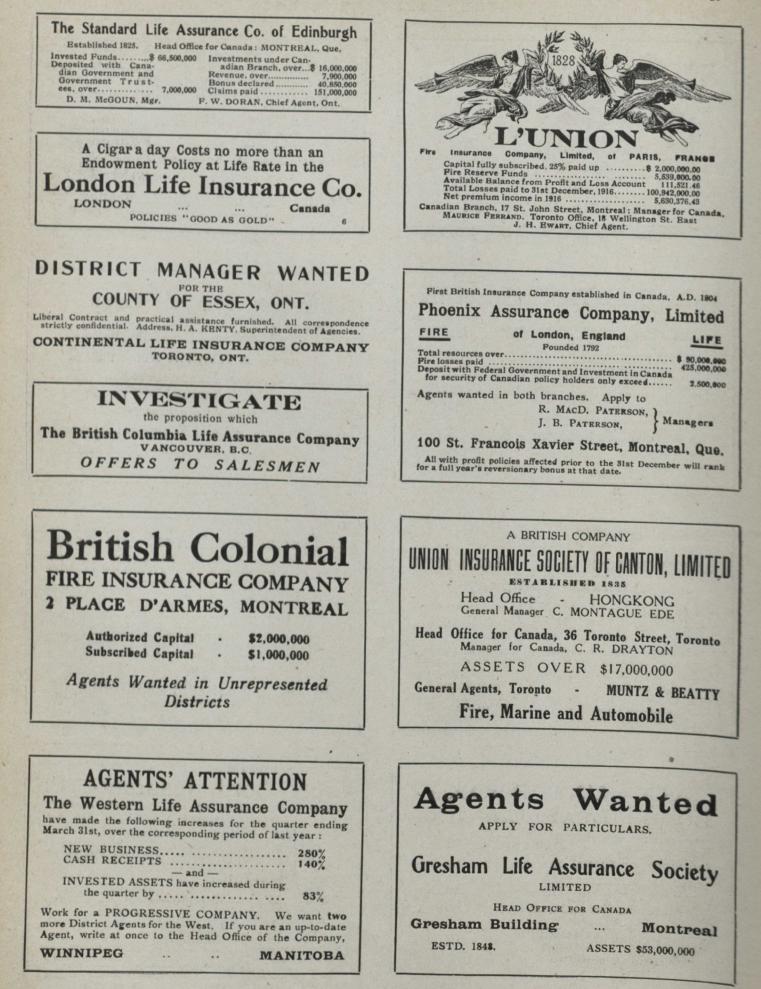
October 19, 1917.



Full Stock, or Special Patterns made to order PAPER, STATIONERY, OFFICE SUPPLIES All Kinds, Size and Quality, Real Value

THE BROWN BROTHERS LIMITED Simcoe and Pearl Streets - TORONTO HEAD OFFICE, LO.O.F. BLOCK, CALGARY, ALBERTA THE COMPANY WITH A RECORD OFFICERS President and Manager ... W. J. WALKER, Esq. 1st Vice-President ... Hor, P. E. LESSARD, M. LA. 1st Vice-President ... BOWARD J. FREAM, Esq. 3rd Vice-President ... BDWARD J. FREAM, Esq. 4. MDITORS Edwards, Morgan & Co ... Calgary DIRBCTORS Hon. Alex. C. Rutherford, K.C., B.A. L.D., B.C.L. Hon. P. E. Lessard, M.L.A. F. A. Walker, M.LA. LB.

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October 19, 1917.

THE MONETARY TIMES





CONFEDERATION LIFE
ASSOCIATION
Issues LIBERAL POLICY CONTRACTS
ON ALL APPROVED PLANS.
OFFICERS AND DIRECTORS :
President : J. K. MACDONALD, BSQ.
VICE-PRESIDENT AND CHAIRMAN OF THE BOARD :
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LtCol. A. E. Gooderham LtCol. The Hon. Frederic Nicholls
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