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Special Articles

The Victory Loan has Attractions for all Classes.

By H. M. P. Eckardt.

The Food Problem in Canada. By W. W. Swanson, Ph.D.

Infant Care in War Time. By J. W. Macmillan.

Banking and Business Affairs in the United States.

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August⁻ 4th --- Canada's Memorial Day

C 'ANADA in common with most of the civilized nations of the world is engaged in a life and death struggle to crush Prussian militarism. At the present time we are so closely at grips with the enemy and so taken up with the question of securing men, munitions, money and the other necessary supplies that we have not been able to give much thought to what might be regarded as the sentimental or the patriotic side of the struggle.

After three years of war our maimed, sick and broken soldiers are returning by the thousands, to fall victims to the Grim Reaper despite everything that can be done to prolong their lives. While it is unfortunately true that most of our brave dead sleep on the fields of France and Flanders, there is a rapidly growing number who are finding a resting place under their native sod.

Canada has no Memorial Day! What more fitting way to commemorate her entrance into the great struggle than the adoption of a Memorial Day on which the graves of our honored dead might be decorated and our thoughts turned towards the great cause to which they dedicated their lives? The United States honors its dead by an annual Memorial Day, and probably more patriotism has been aroused and a better knowledge of what the nation stands for has been achieved through these annual Memorial Day exercises than in any other way. To inaugurate such a service in Canada would be the merest tribute to men who have risked their all that freedom, justice and righteousness might prevail on the earth. In the years to come Canada will be proud of the part played by her noble sons who so quickly sprang to arms on that fateful day in August, 1914, when the peace and security of the world were menaced by the war lords of Germany. No event in the history of the Dominion has played such an important part is our entrance into the Great War. As a reult of the part we have played in that struggle our whole history for centuries will be inluenced. What better or more worthy action ould be taken then than to dedicate August th to the memory of the men who gave up heir lives that this nation in common with thers might breathe the air of freedom? As, e soldiers return and join the Great Majory there will be graves to be decorated in every art of the Dominion. Those whose loved ones unber under the soil of France can place a reath on the grave of a soldier buried in the ominion and thus renew afresh their affecon to the far off loved one. The Great War eterans' Association might well adopt the heme as their own.

not a storied past. Those who sprang the most readily to arms and who fought the longest and the hardest were the people of the British Empire and of France, nations whose sons have inherited centuries of traditions. By offering themselves in defence of their native land our soldiers have more than succeeded in emulating the heroic deeds of their forefathers.

How sleep the brave who sink to rest, By all their country's wishes blest! When Spring, with dewy fingers cold, Returns to deck their hallowed mold, She there shall dress a sweeter sod Than Fancy's feet have ever trod.

By fairy hands their knell is rung; By forms unseen their dirge is sung; There Honor comes, a pilgrim gray, To bless the turf that wraps their clay; And Freedom shall awhile repair, To dwell a weeping hermit there!

A Big Job

T IS a big job that the Finance Minister A and the large organization co-operating with him have undertaken, in asking subscriptions for the Victory Loan to a minimum amount of one hundred and fifty million dollars-a job that can only be done through the cordial co-operation of all classes of the Canadian people. It is not easy for the ordinary person to comprehend what the figures mean. But a little while ago mention of them in any connection with our Dominion finance would have been almost startling. Canadians, like the citizens of other undeveloped countries, have been borrowers rather than lenders. They have looked abroad, to the money markets of the world, for the capital required. When the Government made an appeal to the great money centre of London, if they desired as much as twenty or thirty million dollars, they offered their bonds with fear and trembling. Now, among our own people-the people who in former years were not expected to be lendersthe Dominion is issuing, at a single operation, a loan many times greater than the largest loan ever placed by Canada in the London market. The people who such a short time ago were not thought of as lenders are this week asked to subscribe for at least twenty dollars for every man, woman and child in the Dominion! It is a big job, but it can be done. The loan operations in Canada since the war began have given the people some knowledge of such transactions-have prepared the way for the burden and perhaps the sacrifice which the much larger operation of to-day involves. Some there are, it is certain, who find the burdens of the time all that they can bear, and therefore they will not feel able to respond to the present call. But so far as the situation will permit, every-

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A nation does not amount to much that has

making the loan a success. The citizen of small dependents, has always taken into account or moderate means should not make the mistake the service to be rendered by the managers of of supposing that the sum he could subscribe the Patriotic Fund. If that fund had not exis not needed. There are hundreds of thousands isted the Government, unquestionably, would of people who have very little to invest. If have been obliged to make its own scale of all will see that their little is offered, the ag- payments more generous. There is no fund gregate of these subscriptions will make many that has been more heartily responded to than millions. But if each one of these feels that his this. If there is some hesitation as to a conlittle is not important, and therefore refrains tinued support of the organization it is not. from subscribing, the Victory Loan will not be we are sure, because there is any lack of syma success. The wealthy and well-to-do classes -- pathy with it, but because the many demands will probably do their share willingly. It is that are made on the public, coupled with the among those of smaller means that the greatest greatly increased cost of living, are making the work of the Victory Loan campaign will have burdens quite heavy and obliging many people to be done.

T O all the belligerent nations the food probably more than to any of the others, because she is shut off from some of the sources of supply which her rivals still command. That she has been able to keep up the fight in the face of her disadvantages in this respect is remarkable testimony to her economic as well as to her military strength. But the evidence accumulates that the food pressure in Germany is severe and must have a great influence in leading her people to desire peace if it can be had. There is, of course, some conflict be- into the circumstances of the soldiers' families tween the reports sent out officially by Ger- and to exercise reasonable discrimination bemany and those which come through other tween the allowances made to those whose channels. The London Daily News thinks it has reliable information of the German food situation :

"From the usual reliable authority who periodically favors us with information as to conditions in Germany we are able to present a forecast of the position that is likely to arise in the coming winter. Naturally, the principal factor is food, and this, again, depends on the harvest. This is confidently estimated to be 40 per cent lower than the normal for wheat and 45 per cent lower for rye, oats, and barley. Furthermore, in 1915 Germany had a reserve of 900,000 ton's of cereals and imported 1,200,000 tons from Roumania, but this winter she will start without any reserves.

"The fodder situation is worse. Of the failure of these crops there can be no doubt, and the outlook for the breeding industry is consequently black. Potatoes are likely to be the principal, if not the sole, food of the people in the coming year. Drought and a plague of insects played havoe with vegetable and fruit crops."

THE JOURN?

bedy should feel it a patriotic duty to assist in pay and allowances of the soldiers and their to consider how they can be relieved of some of them. If any part of the service now sustained by voluntary subscription is to be trans-Germany's Food Situation ferred to the Government's account the Patriotic Fund is the one that will naturally be suggested, because its expenditures are virquestion is important --- to Germany tually part of the soldiers' maintenance. Indeed, the relation of the Patriotic Fund to the soldier's family is such that quite a strong argument can be made for the assumption of the burden by the Government.

MERCE

There is, however, still one reason that should not be overlooked in favor of the administration of the Fund by a semi-private organization. The management of the Fund has brought into service in all parts of Canada a body of willing workers who are able to make inquiry needs are considerable and those of others who have less need of the assistance of the Fund. No organization of a wholly official character could do this so well. It is possible that some of the workers for the Fund may at times exhibit a lack of tact in the making of their enquiries. Charges of this kind have occasionally been made. Where so many people are engaged and so many difficult cases have to be dealt with, some friction is to be expected. On the whole, however, the administration of the Fund has been satisfactory, probably much more so than any purely official management would have been in the same circumstances. It would be a great pity, if in any re-arrangement that may take place, the services of the visitors who have aided the management had to be dispensed with.

Helping Ourselves

THE Victory Loan should not need any commendation. Enough that Canada needs the money to carry on her war work in its various forms. But if detailed reasons are desired in support of the loan there are many that can be given. One of them is that in providing money for the war service we are at the same time providing means for keeping the wheels of business moving in Canada. Imperial and Canadian war finance are much interwoven. The Mother Country in the earlier days of the war advanced money to assist the Canadian Government. In later times Canada returned the compliment by co-operating with the banks in providing money to pay for supplies ordered in Canada by the Imperial Government. While a part of the loan now called for will go to meet the future requirements of the Canadian army here and overseas, a part of it will be applied to the financing of Imperial war orders here-in other words to pay for supplies, the production of which gives employment to large numbers of people in this country.

November 13, 1917.

Is Famine Possible?

HERE is no need of panic but there is need, in every part of the British Empire, and indeed in the territories of the Allies, of the most serious efforts for the conservation of food, not only in war-time, but also in the period that will follow the declaration of peace.

Lecturing at the London School of Economics a few days ago, Mr. Sidney Webb said that already we were face to face with the great world shortage which peace would bring home to us. Wheat, the greatest factor in the world's food supply, was already at its lowest figure. Flocks and herds were growing smaller; the pig was rapidly disappearing; the consumption of metals, oil, coal, wool, hides, leather and timber was in excess of production-owing to lack of labor. At present about 45,000,000 workers-one-eighth of the world's population-were munition-making. After the war there would be an abnormal demand for many things which it would be impossible to supply. We ought at once to be engaged on the task of revictualling Europe if we were to avoid general and local famine. It seemed to him the principle they would have to adopt would be "No cake until everyone has bread."

Speaking in Huddersfield, England, Sir Arthur Yapp, Director of Food Economy, said we had to realize the world shortage of food to-day, and the world shortage of tonnage. There was likely to be a world shortage of money and there would be a world shortage of men. There was no need for panic, but there was the most urgent need for economy in all foods. He appealed to everybody to deny themselves, to economize in the use of food and to avoid all waste.

Mr. Lloyd George, addressing an agricultural deputation, discussed the subject as follows:

"Our apprehension is attributable rather to the fact that the available stock of food in the world is less than, I will not say it has ever been, but less than it has been for years. I am not going into the causes of that, but there are many. For instance, in France the French cereal resources which have been from time to time adequate to the whole demands of the French nation, are considerably less than they have ever been.

"The same thing applies to Italy, because when a very large proportion of the agricultural population are on the fighting front, naturally cultivation suffers, and the produce of the soil is not comparable to what it was in peace time. So France is in the markets of the world for a larger proportion of cereals than she has even been, and the same thing applies to Italy. On the other hand, when you come to Australia, she is almost ruled out as a means of supplying those deficiencies, because of the enormous mileage you have to cross. Therefore we must utilize our shipping to ply between ports which will not occupy such a long time in the voyage.

The Patriotic Fund

THERE is a revival of the movement for the transfer of the operations of the Canadian Patriotic Fund to the Dominion Government, the object, of course, being to have the necessary money provided by the Dominion treasury instead of by private subscription. In several instances City Councils and other representative bodies have gone on record as favoring the change. The Great War Veterans' Association, a body of returned soldiers, has passed a strong resolution in support of the movement.

The Canadian Patriotic Fund is one of many excellent organizations which have grown up under war conditions. It has had something like a semi-official character from the beginning, for the Government, in adjusting the

"It is, therefore, incumbent upon us in this country to do our best to get as near the point of self-sustenance as we possibly can, and I believe this is a great opportunity for British agriculture, because once we make ourselves self-sustaining in this country I hope we shall be able to keep it up, and probably you are achieving in war what you would not have accomplished in 50 years of peace."

THE JOURNAL OF COMMERCE

Banking and Business Affairs in the U.S.

By ELMER H. YOUNGMAN, Editor Bankers' Magazine, New York.

All other factors affecting business have been completely thrown in the background during the past First National of New York week by the news from Italy and Russia. That in National Bank of Commerce the face of such news, coming on top of all the unfavorable influences of the last ten years, the market did not wholly collapse and a general panic ensue may be taken is strong evidence of the remarkable soundness of the general business situation. A market that can stand up at all under such blows as have been rained upon it of late from a number of sources must be safe from anything short of the capture of London and Paris and the actual invasion of the United States by the Northern barbarians who are now partially overrunning Italy.

Opinions differ as to the general importance of the New York stock market, but there is substantial agreement that the market very often is an accurate gauge of the future course of affairs. That holders of securities were frightened by the dramatic and serious events of the week goes without saving, and yet the successive rallies show that this fright was modified by a feeling that things were far from being so bad as the news indicated.

As to Russia, not much more than the expected has happened. But this need not necessarily alter the course of the war, and may even be the herald of changes in the Russian situation for the better. True enough, the blow that fell upon Italy was regrettable from every standpoint, but the disaster on that front does not appear irretrievable. Here again, the lesson may be one of profit to the Allied Powers, leading to closer and more effective co-operation on all fronts.

The people of the United States also have had brought home to them by these recent happenings the necessity for greater and speedier preparation for a contest which must be longer than was generally expected.

Perhaps many of the foregoing considerations, either in detail or as subconscious impressions have prevented the holders of stocks and bonds from giving way entirely to the promptings of despair.

But no disposition exists to minimize the seriousness of the situation. It is already apparent that distrust has permeated circles outside the stock market, and unless military and political affairs in Europe improve before long, this distrust may continue to grow. Business, however, continues active, but a disposition exists unfavorable to pushing ahead and making fresh commitments. This, in ordinary times, would largely restrict trade, and must have some effect in that direction now. But so long as the war lasts, at least, there will be no lack of business, although there must of necessity be curtailment in many lines ordinarily active.

LIBERTY LOAN RESULTS.

According to announcement made by the Secretary of the Treasury on November 7, subscriptions to the second Liberty Loan amounted to \$4,617,532,300. The minimum asked for was \$3 000,000,000. Of the subcriptions received it has been decided to retain all those not above \$50,000, other subscriptions to be reduced by various percentages, so that the total which the Government will retain is \$3,808,766,150. the remainder being returned to subscribers. The subscribers to the loan numbered 9,400,000-more than twice the number subscribing for the previous loan. The first loan was for \$2,000,000 000, and was oversubscribed to the extent of \$1,035,226,850, and the second loan was for \$3,000,000,000 and was oversubscribed to the extent of \$1,617,532,300. In a period of five months the Government has asked for \$5,000,-000,000, and the people have offered \$7,765,000,000. Both loans were oversubscribed by more than fifty per cent.

New York, Nov. 10, 1917. Guarantee Trust Company \$111,000,000 National City Bank 102,400,000 85,865,000 68,990,750 Bankers Trust-Company 67,214,300 Chase National Bank 50,766,250 Central Trust Company 40,027,500 Corn Exchange Bank 35,455,100 Mechanics and Metals National 33,784,150 Equitable Trust-Company 30,118,450 Hanover National Bank 30,529,100 Farmers Loan and Trust Co. 26,036,750 National Park Bank 27.021.500 New York Trust Company 23,407,650 American Exchange National 22,556,100 Union Trust Company 20,106,000 Irving National Bank 18,314,600 U. S. Mortgage and Trust Co. 16,297,700 Columbia Trust Company 15,120,400 Chatham and Phenix National 15,330,000 Metropolitan Bank 13,052,750 Liberty National Bank 10,550,000 Bank of Manhattan 11,781,000 Bank of New York 10,944,100 United States Trust Company 10,115,850

The allotments of subscriptions made to the twelve Federal Reserve districts, together with the actual subscriptions and percentages of excess over allotments, are shown in the following table:

Total*subscriDistrictsubscriptionsQuota, ticBoston	ļn.
Boston \$ 476.940,050 \$ 900,000,000	-
	59
New York 1,550,453,450 900,000,000	72
Philadelphia	52
Cleveland 486,106,800 300,000,000	62
Richmond 201,212,500 120,000,000	68
Atlanta 90,695,750 80,000,000	13
Chicago 585,853,350 420,000,000	39
St. Louis 184 280,750 120,000,000	54
Minneapolis 140,932,650 105,000,000	34
Kansas City 77,899,850 75,000,000	4
Dallas 77,899,850 75,000,444	4
San Francisco 292.671,150 210,000,000 3	39

Totals \$4,617,532,300 \$3,000,000,000 54 These figures are instructive as representing, to some extent, the differing degrees of what may be called the investing habit in various sections of the United States. It will be seen that while New York quite naturally reports the highest percentage of oversubscriptions, the Cleveland, Richmond and St. Louis districts made remarkably good showings.

It is announced that during the interim between now and the next loan a campaign of publicity will be kept up having for its object the sale of bonds to those who have not yet subscribed or to those who have taken small amounts and who may be able later on to increase their subscriptions. In this way it is expected that the banks will be relieved of a large part of their holdings of Government bonds and thus be in better shape to aid in placing subsequent loans.

AGREEMENT BETWEEN JAPAN AND THE UNITED STATES.

In these times international events overshadow the ordinary operations of industry, trade and finance.

terests. That Japan will engage in the European war in the most effective way possible is one result of the recent agreement, and another is that in so far as practicable a common economic policy with respect to the war will be followed by the United States and Japan. When the war ends, we shall no longer have to pursue a naval and military programme designed to protect our Pacific Coast from a possible Japanese invasion, and American trade and finance may be expected to co-operate with Japan in the immense development work which must be done in China.

In this co-operation, carefully planned and carried out; the world may receive an illustration of the common benefits derived from nations working together in friendly rivalry, as distinguished from a policy of jealousy and exclusive trade prerogatives.

On the surface the Japanese-American agreement might appear as a mere exchange of polite diplomatic notes, but studied in the light of recent political and financial events in the Far East it becomes, from an intensely practical standpoint and because of its influence on the future course of international trade and finance, an event of marked importance. VARIOUS BUSINESS AND FINANCIAL FACTORS.

Aside from the startling international developments referred to above, our domestic business situation is experiencing influences of a far-reaching tendency whose effects can not be foretold.

Conferences of financial authorities have been called to meet at Washington to decide upon the steps necessary to conserve the business interests of the country, and doubtless action will be taken that will help in easing the situation.

Next month the Inter-State Commerce Commission will pass upon the application of the railroads for an increase in rates, and if this application is granted some temporary relief will be afforded to the railroads. Labor strikes have again occurred in some establishments engaged on Government contracts, but these strikes are local rather than general, and the difficulties which they occasion have not as yet been very extensive.

November crop reports, which are conclusive for most food products, show that the farms of the United States have helped universely this year in supplying sustenance for carrying on the war. While a few of the staples are below previous years, the food crops in their entirety are probably greater in bulk than ever before. In travelling over various parts of the country, one sees little evidence of the "food shortage" of which the newspapers still speak. On the contrary, there is the usual abundance of food. Nor does the work of the Food Administration appear to have sensibly reduced the consumption of food, although the kinds of food consumed are undoubtedly undergoing a change. Very likely, in time, this will have a beneficial effect in increasing the amount of the special kinds of grain and other food products available for export to the Allies. The people generally are conforming to the food regulations, and "wheatless days" and "meatless days" are regarded rather as interesting novelties than as hardships. But careful students of the food situation throughout the world warn us that a time may not be far distant when we shall have to reduce the bulk of our food consumption and make further substitutions which may prove far less acceptable than those imposed by the present very moderate regulations.

Reference has been made in previous letters to the decline in building operations. The decline has been general throughout the country, although some sections have not as yet fallen much if any below form. er years. In the New England States, for example, statistics of contracts for building and engineering operations show that from January 1 to November 7 of this year the value of such contracts was \$180,1 655,00, compared with \$180,710,000 for the corresponding period of 1916 and \$149,084,000 for the like period of 1915. The figures for 1917 and 1916 were well above those for any year since 1901. Taking our business situation as a whole there are plenty of reasons for confidence, but one element which tends to distrust-uncertainty as to the future, With the possibilities inherent in the Russian and Italian developments, it would be too much to expect that business could remain cheerfully unconcerned, But the Russian collapse, while recently intensified. really took place many months ago, and so far as relates to immediate effects the recent events are sensational rather than of determining influence upon the great conflict. The Italian reverses are more serious, for they represent a complete over turning of previous conditions. General Cadorna was making a brilliant offensive which gave promise of great results. That his campaign should come to the dis-(Continued on page 23.)

Congress authorized a total bond issue of \$7,538,-945.460, and the above figures show that the people were ready to take more than this amount.

It is estimated that about ninety-nine per cent. of subscriptions to the second loan came from persons applying for amounts from \$50 to \$50,000. The loan was therefore decidedly a popular one.

As the loan was laregly oversubscribed, it is not expected that there will be a fresh offer until February or March, although this will depend upon circumstances.

It may be of interest to show the extent to which some of the larger New York banks participated in the loan, the figures representing, of course, the amounts subscribed through the institutions named:

Indeed all the activities of business are shaped very largely by international political conditions. It is hardly an exaggeration to say that the unpleasant news from Italy and Russia has been largely offset by the announcement that an agreement has at last been consummated between Japan and the United States with respect to the interests of the two countries in the Chinese Republic.

Keen observers here are of the opinion that two of the most important events in our recent history were symbolized by the laying of wreaths on the tomb of Washington by Mr. Balfour and Viscount Ishii. These ceremonials typified the union of Great Britain and Japan with the United States in bonds of co-operation and friendship which future ages will not easily break. This event means much for the countries named, and probably means a great deal more to the future of civilization itself. The practical agreement just concluded between Japan and the United States. shows that the act referred to was something far transcending a sentimental ceremonial. It was symbolical of a removal of whatever of distrust had existed and a witness to the fact that hereafter these three nations are united by common ties and in-

November 13, 1917.

The Victory Loan has Attractions for all Classes

There are not many business men in Canada whose affairs will not be benefited in some way by the successful flotation of this great Canadian loan

By H. M. P. ECKARDT.

ing to make a strong effort to save, in order that aspect, and doubtless it will receive due consideration their savings may be placed at the disposal of the Government during the critical period of the war, the dates and amounts of the Victory Loan instalments, as fixed by the Prospectus, appear to be highly satisfactory. Anybody who can save \$10 per month, through cutting out some unnecessary expenses can finance with ease a \$50 or \$100 bond. For example, in case of a \$50 bond all that is necessary is to provide \$5 on December 1st; \$5 on January 2nd; \$10 on February 1st; \$10 on March 1st; \$10 on April 1st; and \$10 on May Ist.

Indeed, anybody whose circumstances permit of a monthly saving of \$10, could undertake a \$100 subscription, under this arrangement, without much trouble or inconvenience. Assuming that the monthly saving went into effect at the beginning of Nov-" ember, there would be no need to borrow until the \$20 instalment of February 1st matured; and if \$10 were borrowed at each succeeding instalment date, the subscriber on completing the last payment on May 1st next year, would be in possession of a \$100 bond against which a debt of \$40 would exist. This debt would presumably be cleared off by September, and then the bond would be owned outright.

So far as the loans are concerned, thousands of public-spirited employers will be only too pleased to extend assistance to employees in this manner. There are not many business men in Canada whose affairs will not be benefited in some way by the successful flotation of this great Canadian loan. As one of the chief purposes of the loan is to provide funds for enabling Great Britain to continue buying the output of Canada's farms and factories, the action of employers in buying the bonds for their own account and in lending money to subscribing employees, will really represent in many instances the giving of credits to facilitate the sale of their own products or services. Also there are many employers in the various provinces who will be desirous of extending all reasonable assistance to subscribing employees, even when the rendering of such assistance involves the $\!\!m\!\!$ in some inconvenience and loss

The banks too, advertise their willingness to lend money to intending subscribers, including workingmen and others, taking bonds in small denominations. A transaction such as that outlined above, wherein the subscriber borrows \$40 to complete his payments aggregating \$100,and clears off the debt entirely within four months of the last instalment date, is perfeetly sound and legitimate from the banking point of view. The security is beyond question, and the term of the loan, in the instance referred to, is not much longer than the average term of ordinary commercial loans and discounts

In connection with these bank loans to subscribers, an obstacle to borrowing by the small people might be found in the minimum charge made for interest-unless the bankers generally followed the policy of giving these subscription loans specially favored treatment. It is well known that the banks have been accustomed to make a minimum charge of say 50c or more on each piece of discounted paper passed through the books. Every note or bill accepted for discount requires to be handled, checked and rehandled sundry times, and it is considered that unless the minimum charge is levied the transaction may result in loss. Now the small loans of \$10 and upwards on the security of the war bonds will undoubtedly be more expensive to handle than ordinary unsecured loans of like amounts would be. In view of the fact that they are based on "bearer" securities as collateral, it will be necessary to take precautions similar to those taken in connection with loans to brokers,-that is to say custody and handling of the loans will engage the special attention and time of the highest-paid officials at the respective branch offices. Accounts must be opened for each loan, however small, and for the securities held against it. Considering the extra work and cost involved, the

From the point of view of Canadians who are will- minimum charge. But the question has another at the bank head offices and branches.

HEAVY CONVERSION.

It is quite generally assumed that on the present occasion there will be heavy conversion of the existing loans. There is a distinct rise in the interest yield on the new issue-the increase being sufficient De to make it worth while for holders of the outstanding domestic bonds to convert. As regards conversion opportunities, the 1925 bonds of course have a decided advantage. Those bonds have 8 years to run, and a holder thereof may by changing into the new 5 year bonds increased his net return to 5.81 per cent. This increased return, however, is achieved through shortening the term of the investment by three years. On the other hand they may lengthen their investment term by 2 years and increase the rate of return to 5.68 per cent through taking the new 10 year bonds. Lastly, the holders of the first war loan, in common with the holders of the second and third loans, may switch into the new 20 year bonds thereby more than doubling the term of investment and raising the yield to 5.61 per cent. As a considerable portion of the first war loan has been already converted into the second and third loans, it is obvious that if a general conversion movement occurs now it will converge upon the 20 year maturity. Thus it appears that the yields on the several maturities of the new loan have been skilfully arranged so as to ensure that the bulk of the outstanding domestic issues shall be represented by that maturity of the new-loan which costs the Government the lowest interest rate. The rise in the interest burden which the country must bear is thus not so sharp as would be the case if all the maturities bore the maximum rate as specified in connection with the 5-year bonds.

It follows also that a large proportion of the new money paid in will go into the 5 and 10 year bonds. The high yield on the 5-year bonds in particular is likely to attract the insurance companies and other financial corporations which are not accustomed to attach so much importance to the matter of speculative possibilities. The best chances for speculative profits perhaps lie in the 20-year bonds. While no one can foresee what the market course of these bonds will be, there certainly should be a period, between now and 1932, in which the 20-year bonds will sell at much better than par. Doubtless there will be fluctuations both ways,-this cannot be avoided when the volume of securities is so large-but at cessation of the war, there should be steady appreciation in value of the outstanding Dominion issues; and holders who take advantage of the market rise many reap substantial benefits or profits in addition to the yearly interest.

Probably the conversion privileges enjoyed by the bonds will help materially during the course of the war, to keep them from declining. The cause of the prospectus dealing with the matter of conversion states that bonds of the various maturities of this issue, will, in the event of future domestic issues of like maturity or longer, be accepted at par and interest, as the equivalent of cash for the purpose of subscription to such issues. This evidently means that the new 20-year bonds, into which the bulk of the 15 and 20-year bonds now outstanding may be converted, can only be converted into future issues of 20 years or longer; and, as regards the new 5-year bonds, it practically means that they can be changed into any future issues which the Dominion Government may make prior to their maturity. This more extensive conversion right will be an additional feature, along with the specially high rate of interest calculated to attract institutional money into the short-date section of the new loan. If the war lasts throughout 1918 there may be the other domestic loans perhaps at higher rates. The advantage to the Government in conection with large subscriptions to the 5-year bonds is that it does not bind itself to pay banks would be fully justified in making the regular the high rate of interest for a long term of years.

PRICES IN CANADA, 1916. Department of Labor's annual review of prices.

The situation as to prices, wholesale and retail, during 1916, with a supplementary statement bringing the information down to August, 1917, is discussed in the report just issued by the Department of Labor entitled "Wholesale Prices in Canada, 1916," which also contains information as to retail prices and prices in other countries.

The following table of index numbers shows the more significant changes in prices.

WHOLESALE PRICES.

	0	Great	United	é .
	Canada.	Britain.	States.	France.
91,3	. 135.5	85	81	115.6
916		137	100	217.6
anuary	172.1	123.6	89	205.1
aly	180.9	130.5	97	210.6
ecember	207.4	154.3	118	235.3
17, August	245.0	175.7	150	

RETAIL FOOD PRICES.

			Great	United	
		Canada.	Britain.	States.	France.
1913		\$7.33	102	98	· · · •
1916		8.79	160	. 112	
January		8.28	145	106	1439
July		8.46	161	109	1387
December		10.11	184	125	1491
1917, Augu	ist	11.68	202	147	

"The marked rise in prices toward the end of 1916 was not only the continuation of a steeply upward general movement, beginning in August, 1914, from a level already high, but involved a much steeper rise in food prices as a result of short crops throughout the world, while the demand and the problem of distribution were intensified by war conditions."

"The upward movement in prices therefore appears to have been affected by both factors, supply and demand, the increase in the latter due to war conditions and made effective by practically unlimited Government expenditure, while the decrease in the supply of most commodities was also due to war conditions, reduction in the labor force, destruction of supplies, increase loss and waste in transportation, handling, etc., and, notably in 1916, by unfavorable weather for crops. The increased money distributed among people from government war expenditure further tended to create a greater demand for the decreased supply of goods, becoming a factor in raising prices."

"At the beginning of the year trade and industry had recovered from the depression experienced during 1914 and the part of 1915, the large crops of that year having made possible still greater exports of grain and other foodstuffs, while providing farmers, both in the West and the East, with the means of paying off much accumulated indebtedness and extending their operations for the future with better facilities and under more favorable conditions. The demand for machinery, livestock, fencing, building materials, household goods, clothing, etc., was greatly improved and caused greater demand for the products of manufacturing industries, for transportation, etc., in addition to the demand due to the manufacture of munitions and other war supplies."

"The cost of foods increased by a greater amount during 1916 than during the ten years 1900-1909, or from that date to 1915, the rise occuring chiefly

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Mr. Hoo ican nation food mater misery. It sledge-han socialism h has evider socialism, period of s problem of outside wo and Milan equanimity have food, is to prese vigor. Lac! brought pa Kingdom if George and situation in and the co The British and Lord R In view of neonle must import, and consumption duction of wented from Surely no

from August to the end of the year, and being much steeper than during the same period in 1914 and 1915. when substantial advances had occurred. The great rise in the prices of potatoes was the chief factor in this result, but eggs, butter, cheese, milk, bread and flour were also rising considerably. In the season 1914-1915, however, potatoes had been cheaper than for years. Coal also advanced steeply during this period, while rent began to recover from the steep decline during 1914-1915, which was prevalent in the western provinces, but was substantial in Ontario also."

Department of Labour, Ottawa, Nov. 3, 1917.

COMPANIONS IN CRIME.

(Toronto Globe.)

The Kaiser entered Constantinople in state to embrace his brother in blood, the Sultan. They are the only two great despots left in the world, and no other two in ancient or modern history equalled their record in the slaughter of men, women, and children,

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THE JOURNAL OF COMMERCE

The Food Problem in Canada

The fact remains that the United Kingdom may find itself in a serious situation before next harvest unless the masses reduce consumption by more than $5\frac{1}{2}$ per cent—their record up to date

By W. W. SWANSON, Ph.D.

Criticism is the breath of politics as competition is the life of trade. And yet both can be overdone. It has been discovered that competition carried to excess destroys itself and business with it; and similarly criticism, if it does not contain constructive suggestions, is as effective as beating the air. Mere fault-finding has never accomplished anything; and the leaders in Canadian public life; burdened as they are with the most terrible responsibility ever thrust upon the Dominion's statesmen, require consideration and not a little sympathetic encouragement on the part of all.

Mr. Hanna, in particular, fronts a serious situation, and carries heavy responsibilities. It is not to be expected that he can accomplish wonders overnight; or that he is, in fact, a Wonder Worker or Medicine Man. His great good sense, his resistless energy, and his analytic mind have carried him far in social service in Ontario; and all intelligent citizens expect that, if given a fair interval of time, he will tackle his present job with both hands and accomplish some-" thing worth while. It is distressing, however, to note that each time Mr. Hanna issues an order bearing on the food situation in this country, the interests concerned immediately clash with him, and determinedly seek to override his decrees and judgment. Witness the reception given to his recent decision to prevent the further sale of package foods. Either Mr. Hanna and his advisers have given due consideration to this particular question, or they have not. If they have, no protest should move them from their purpose; if they have not, they are unfit to control and manage so vital a governmental department. We are convinced that the former is the case. Mr. Hanna should stick to his guns.

Sometimes one becomes hopeless and discouraged over the general attitude of the masses of the people in this country with respect to their attitude to the war. Beyond paradventure it has remained largely a spectacle-a far-off struggle that concerns Frenchmen and Russians, Germans and Turks, but that does not touch Halifax or Vancouver. Despite the anguish of those who have lost sons and brothers, the majority of the people continue to look upon the war as a great show. The repulse of the Italians, and their staggering losses in men and materials, surely should have saddened and solemnized the most lighthearted. But these events scarcely moved us. It is imperatively important to know in our inmost hearts that Lloyd George is right - a thousand times right - when he warns his countrymen in particular, and the Allies in general, that the present generation may live to see the destruction of civilization and the resurgence of barbarism. But what has this to do with the food situation?

A WARNING.

Mr. Hoover, a week or two since, warned the American nation that France, with respect to many basic food materials, was on the border line of want and misery. Italy has temporarily given way before the sledge-hammer blows of Von 'Mackensen, because socialism has made rapid headway in the nation and has evidently tainted the armies. The spread of socialism, and also anarchism, at least during this period of stress in the Peninsula, is almost entirely a problem of food and coal. Little has drifted to the outside world concerning the riots last July in Turin and Milan; but sufficient is known to shake the equanimity of every thoughtful Canadian. Italy must have food, coal, and other vital materials if the nation is to preserve its morale, and the army its fighting vigor. Lack of food, more than any other factor, has brought paralysis to Russian arms. The United Kingdom itself, despite assurances from Mr. Lloyd George and other publicists, faces the most trying situation in the dearth of necessary food supplies, and the constant diminution of shipping facilities. The British harvest this' year is below the average, and Lord Rhondda is gravely concerned for the future. In view of all these undisputed facts the Canadian people must be jarred into a full realization of their import, and of the absolute necessity of curtailing consumption, eliminating waste, and speeding up production of food supplies if Potsdam is to be prewented from throttling the democracies of the world. Surely no one could face a more difficult and try-

ada, the United States, or in Europe. The United Kingdom has been the most successful of all the belligerents in solving quickly the problems raised by the war; but the food problem yet presents almost inextricable difficulties. A short time ago the 4-pound loaf was fixed at 9-pence, following the fixation of meat prices. To Canadians, the price of bread in England seems very low; but it must not be forgotten that the Government has promised to make up any losses ensuing to the bakers by subventions secured from faxation. Notwithstanding all that has been accomplished, however, the cost of living continues to soar in Great Britain. At the end of August retail prices showed an advance of 25 per cent over retail prices in August, 1916; and an advance of 106 per cent over similar prices at the outbreak of war. It is to be observed that this 106 per cent increase is reckoned on a budget fashioned on a pre-war dietary; but it is reasonable to assume that the British people have effected certain economies in consumption. As the Labour Gazette (British) points out, if eggs were omitted from the dietary, margarine substituted for butter, and the consumption of sugar and fish reduced one-half as compared with consumption before the war, this percentage of 106 would be reduced to 67. The rise in the cost of living of a working-class family since the outbreak of war including in that cost rent, food, fuel, clothing, light, etc., and increases due to taxation - is estimated by the London Economist to reach at least 85 per cent.

The rise in the cost of living, however, does not so much concern us as the providing a living itself to British workers and soldiers. Lord Rhondda has recently issued a solemn warning to the people of the United Kingdom that all is not well in the food situation, and that supplies of foodstuffs must be conserved. To use Lord Rhondda's own words, it is his policy "to fix the price of those articles of prime necessity, over which I can obtain effective control, at all stages from the producer down to the retailer." As is well known British prices, so far as they are fixed for food or the raw materials of industry, are based on the principle of allowing to the producer and to the middleman a reasonable profit based upon pre-war estimates. Prices, even when so restricted, are bound to be a good deal higher than they were at the outbreak of war. The reason is simple. To quote Lord Rhondda further, we may say that he finds that prices are high because of "inflated currency at home and inflated prices abroad, these being constant factors in the rise of retail prices; the former arising from the vast quantity of loaned money, the latter from a genuine world shortage owing largely to increased consumption by the armies in the field." It may be added that prices are high in the United Kingdom, as elsewhere, not only because of these factors but because of the shortage in the world's harvests.

A SERIOUS SITUATION.

As has been remarked we are not so much concerned, however, with high pr Great Eritain's fighting and working forces with adequate food supplies, as also those of her Allies. It is true that the withdrawal of 25,000,000 men from production to engage in the business of destruction has required the providing of a reserve army, at least equal in numbers to the first, to keep it provisioned and munitioned. This in itself has caused some falling off in food production, at least in the ordinary output of foodstuffs in every belligerent country. The loss of tonnage has also seriously affected the European situation - but after all these factors are well understood and lie on the surface. British statesmen are most concerned with impressing upon the people the urgent necessity of economizing in consumption, else the submarine may become fatal in its menace to national safety. We may feel cheered at Mr. Lloyd George's strenuous defence of his government's management of the food problem; but the fact remains that the United Kingdom may find itself in a serious situation before next harvest unless the masses reduce consumption by more than $5\frac{1}{2}$

ficiently profiteering, on the other. It is more than suspected in England, indeed, that this cheap 4-pound loaf was meant as a sop for the working classes, and to stifle the growing resentment against food plunderers. However that may be, it is well to point out that merely cheapening the price of food will not, in itself, remedy the situation — the conserving of food supplies. In fact, it will have the quite contrary effect. The United Kingdom is swiftly approaching a point where price control must go hand in hand with a wide rationing system.

IN CANADA.

Turning directly to the situation in Canada and the United States, we find that as yet — aside from high prices — the people do not realize the vital bearing of food conservation on the winning of the war. It must never be forgotten that prices and profits are of quite secondary importance; the great fact to keep before us is the furnishing of food to Great Britain, France and Italy. Mr. Hoover, the American Food Controller, has accomplished much of value by direct action in that direction. He has recently furnished France with sugar, and is now turning all his attention to the obtaining of essential supplies of wheat, bacon and fats.

It must not be overlooked that both Canada and the United States, essentially democratic in outlook and government, are ill adapted to dealing with the problems arising under price fixation. Where drilled and dragooned Germany failed, it can hardly be expected that individualistic nations will achieve immediate success. Germany, owing to her long history as an absolutist State, might have achieved success, even conspicuous success, in fixing prices if the right methods had been pursued. But Germany failed dismally, because her organization and methods were, for once, at fault. As will be recalled the German government first fixed maximum food prices; then commandeered all food supplies; then put restrictions upon consumption; and finally forbade the feeding of wheat and other supplies, fit for human consumption, to animals. If Germany had tried all these methods at one and the same time she likely would have succeeded. But when the farmers discovered that they could make better profits by feeding wheat to cattle and swine than by selling it on the open market for human consumption, they naturally did so. Upon the Government's preventing this action, the farmers slaughtered their animals. Meat became for a brief period almost a drug on the market, but only for a period. There followed great dearth in meat products, and fats became unobtainable. When food supplies were commandeered, it was discovered that production fell off; so that one device after the other abjectly failed. Germany finally adopted all these expedients; but the barn door was locked after the horse had been stolen.

STABILIZE PRICES.

Mr. Hoover is endeavoring, along with Mr. Garfield—American Fuel Commissioner—to profit from Germany's mistakes. The United States has been trying to stabilize prices, rather than to fix them, especially in the matter of foods. This is done by investigating conditions in the several local communities, and by preventing extortion on the one hand, and needless regulation on the other. It is interesting to note that Mr. Garfield has handled the coal situation with conspicuous success. Coal prices are fixed at the mines, as are profits to coal retailers. After October 1, retail prices were fixed in every community, on the basis of the cost of production at the mine, the cost of transportation, and a reasonable profit to the retailer. In Canada, Mr. McGrath has notified re-

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per cent — their record up to date. Lord Rhondda has been severely criticized for not effecting greater economies in food consumption, on the one hand, and for neglecting to check suftailers not to charge prices that will give them profits in excess of 50 cents per ton — a reasonable regulation for all concerned.

In the United States the government, under the Lever Act, has placed the most drastic powers in the hands of the President to do all things necessary to control fuel and food prices. Indeed, the President can cause to be done simultaneously everything that Germany has attempted to do seriatim. As everyone must know, under this provision, maximum prices have been fixed for sugar in the United States, during the period of artificial scarcity while France was being supplied. It strikes us, notwithstanding Mr. Hanna's doubt, that much can be accomplished in the Dominion to the same end. Profiteering must be smashed, among the little men as well as among the food barons. Investigations, undertaken by the Boards of Trade and other local bodies, working in harmony with the Food Controller's committee and local producers, can and should do much to determine fair and reasonable prices in this country. The most imperatively important problem, however, is to bring home to the people the absolute necessity of conserving food supplies. And this cannot be done by price regulation alone. If education will not do it, the card system will have to be introduced.

Infant Care in War Time

The war has quickened the public interest in babies. With the revelation of the worth of the human possessions of any nation when it is plunged into warfare has naturally come an appreciation of the soldier-to-be and the war-worker-to-be

By J. W. MACMILLAN.

['] Several weeks ago I wrote in this column on the effect of war upon illegitimacy. The topic naturally widens into the larger one of the effect of war upon birthrates and infant mortality. The Children's Bureau of Washington, D.C. (when shall there be one in Ottawa?) has just published and distributed a pamphlet on the subject by Dr. Grace L. Meigs, one of the officers of the Bureau. In it she summarizes what may be learned from the several belligerent countries as to the need and the best methods of infant welfare work.

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It is apparent that the war has quickened the public interest in babies. With the revelation of the worth of the human possessions of any nation when it is plunged into warfare has naturally come an appreciation of the soldier-to-be and the war-worker-to,be, People count for as much as cannon. Persons are as valuable as commodities. The truth of Goldsmith's couplet is realized—

"Ill fares that land, to hastening ills a prey, Where wealth accumulates and men decay."

Now, every one of these warring nations has to reckon with a declining birth-rate. The absence of the soldiers renders that inevitable. And high prices, and a more general level of comfortable living, also play their part in reducing the number of full cradles. And it is not easy to see how the number is to be increased or even kept up to the level of pre-war times. Babies come, like the kingdom of heaven, without observation, and any attempts to multiply their entrances into the world would be slow of operation; and problematical of result.

SALVAGE.

Happily, the question is not one simply of supply. It is also one of salvage. In all these countries there is a huge spread between the number of human beings ushered into the world and the number that reach adulthood. The simplest remedy for the threatened decline of population is to be found in the preservation of juvenile lives.

Moreover, it is well known that the earliest years of life are those in which the most deaths occur. The first year of any life is that one in which the life will most probably perish. During the next few years it gains a stronger hold, and its chances of survival increase. Each succeeding year, up to a late period in life, marks a gain in security. Thus the casualties of infancy are not unlike those of a battlefield. At the beginning of the century it was a rare land which did not lose fifteen per cent of its population within the first year of life.

Happily, again, there had been so much attention drawn to huge infant mortality rates, and so much "biological engineering" had been begun, that the advent of the war found the civilized world ready to start forward in active baby-saving efforts. The fund of knowledge has been gathered, a certain amount of machinery for life-saving had been procured, and when the killed-in-action lists had awakened the peoples to the need for more men, everything was ready for active, well-organized efforts to save the babies. war the Parlhament had passed a grant to the Local Government Board enabling it to give assistance to local sanitary authorities and voluntary agencies in carrying out for maternal and infant welfare such plans as the Board should approve. In a memorandum bearing the date of July 30th, 1914, the details of these plans were set/forth. They were divided under the heads of antenatal, natal and postnatal care. They provided for the systematic visiting of infants and young children in their homes, and for the carrying on of centres for infant and maternal welfare. They emphasized the necessity of public and private infant welfare work being co-ordinated, and the ne. cessity of paying more attention to the child between infancy and school age

NO ECONOMY.

The Local Government Board has stoutly contended that in spite of the need of concentrating the efforts and the resources of the country on munitions and fighting there should be no slackening and no economy in the direction of baby saving. Where local or voluntary agencies have been disposed to lessen their energies, either because of their attention having been switched to the more glaring needs of the nation, or because of failure of funds, the Board has been active in stimulating and assisting them. It has moved with the greatest determination towards the accomplishment of its policy-to have systematic supervision through health visitors of all babies born who need care. The Board estimates that one health visitor, working full-time, is required for each 500 births. It has succeeded so well that while there were only 600 health visitors employed by local authorities when the war broke out, there were 812 at the end of 1915, and 1,000 a year later. This represents a health visitor to each 800 births annually.

Other lines of work have been: Increased supervision of midwifery and the provision of free prenatal care and skilled confinement for those unable to pay for it; the extension of infant welfare work to all children up to school age; the organization of National Baby Week campaigns, designed to popularize these efforts and educate the public; aid and encouragement to schools for mothers and day nurseries;; and the continuance, in the face of many difficulties, of maternity insurance under the National Insurance Act.

1,000 BABIES SAVED.

How prominent this baby-saving activity has become in Britain may be seen from the fact that Lord Rhondda has accepted the presidency of the Local Government Board, and in an initial address declared that over 1,000 babies could be saved each week. And how well the persistence and zeal of the Board is being rewarded may be judged from the fact that the infant mortality rate for Britain was lower in 1916 than ever before. It reached 91 per thousand births in England, and 97 per thousand births in Scotland.

November 13, 1917.

OUR SOLDIERS IN LONDON.

(BEATRICE McCANDLISH SMITH, in the London Daily News.)

Statements are frequently made after this manner: "No attempt is made to guard and cherish our gallant kith and kin from Overseas." "A Colonial soldier has no chance of talking to a decent woman." "Nobody seems to care what becomes of them on leave, and no harmless entertainment is provided for them."

The trains which are expected to bring Overseas men on leave are met by gentlemen over military age, who conduct those willing to be conducted to soldiers' clubs. Men coming at night are conveyed by motor-cars, voluntarily lent, with voluntary drivers, most of them men who are working at warpressure all day, and would appreciate rest at night. There are ninety soldiers' clubs, huts, rest-houses, and free station-buffets in London, all approved and controlled by the General Officer commanding the London District. There are also a few clubs, under very worthy auspices, where soldiers and their lady friends may associate and dance together in a decent atmosphere.

In the clubs and huts the men can obtain clean beds and good food at very low prices, facilities for recreation, information about entertainments outside, and frequently offers of hospitality in private houses. Those who desire "mothering" can always obtain it, but those who desire perfect freedom are in no way interfered with.

At the principal centres for Overseas soldiers, voluntary guides attend daily to take personallyconducted parties sightseeing. They are usually elderly gentlemen of the learned professions, with a real knowledge and love of London, to whom the work, though interesting, is a physical strain.

There are nearly ten thousand workers (mostly women), officially recognized as being engaged in the service of soldiers on leave in London, of whom only one thousand are paid. These people are not employed in converting and proselytising the soldiers, nor in restricting their liberty. They are engaged in providing comfort and entertainment, and in translating into terms of practical service the gratitude and affection which all decent people feel towards the soldiers.

It is impossible in any of the neighborhoods frequented by Overseas troops for a soldier in the ranks to find himself a quarter of a mile away from a club or hut where there are women willing to help him, and to listen sympathetically to his confidences. There is still room for further service for these soldiers. for more private hospitality (given through the recognized organizations); for more ice-cream soda fountains; and for more accommodation de luxe in the soldiers' clubs (at a proportionate price), for those who demand a single room, and now go to hotels, thus missing the social advantages of the clubs; but to say that nothing is done is unfair.

I have written this, not in the interests of the men and women who regard it as an honor, and often a pleasure, to serve these gallant men, but in the interests of certain equally gallant soldiers, now in the Imperial Army, the soldiers who will emigrate to the Dominions.

They will then be in a position to say, as Overseas boys often say, "We are so many thousand miles from home; nobody knows us; we can do just whatever we like." This is their one explanation when they fail to live up to their own normal standard.

CAUSES.

It is known that a large number of the deaths of infants, perhaps a third, is due to premature births. And much of this is to be laid at the door of modern industrial methods, with their increase of women's work. It is known that unwholesome housing was another potent cause, for, in any city, one can gather statistics of the infant deaths in relation to the number of rooms occupied by the family into which it had been born, and find a deadly parallel between the number of rooms and the number of deaths. It is known that ignorance on the part of mothers is another cause, and that special diseases, such as dysentry or pneumonia, in favoring climates, claim many of the little victims.

From the first day of the war extraordinary measures have been taken in Great Britain to maintain and increase all means looking to the protection of mothers and babies. It happened that just before the

Similar things are true of France, Belgium and Germany, but we have not the space to go into them. It is gratifying to find Dr. Meigs citing the work of the Victorian Order of Nurses in Canada as an instance of good work wisely done. She also şays, "Canada has shown a far-sighted liberality in its provisions for soldiers' families."

INEVITABLE.

It is inevitable that social welfare work should suffer, along with all other kinds of ordinary human effort, during the stress of the war. The distresses of the world-conflict naturally have the right of way over all others. Fortunately, there is less need for philanthropy on certain lines, such as the relief of poverty. The danger is that a fervent attention to the proximate and more violent distresses may hinder the public recognition of distresses. just as hurtful and menacing to a nation. Of such is the death rate of little children. A life is a life, and the age makes little difference when the scale is that of a nation's career. A work which can preserve to Britain a thousand lives a week will provide a yearly class of **re**cruits fifty thousand strong eighteen years hence.

If the women of the Dominions believe the oft repeated libel that no attempt is made to guard and cherish their boys in the homeland, they are unlikely to give to the boys who come to them later from the homeland the welcome they will need and so thoroughly deserve.

THE WORD "GO"

Go to bed late Saturday night, or rather very early Sunday morning; sleep until almost noon; eat.two or three meals during the day; sit in the house and read trash; get excited over things that do not concern you, and then go to bed, and get up Monday morning and help perpetuate the wornout talk of "Blue Monday".

Monday is the day when you should get the word "GO !" Monday is the day when all of the best records in life have been started by those who come down the home stretch Saturday night with big pay. Unless you get a good start Monday morning, de not expect the boss to sit in the grand stand and enthusiastically wave for you to win.—"The Silent Partner."

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THE JOURNAL OF COMMERCE

Conditions in the West By E. CORA HIND.

Ottawa, Nov. 10th. 1917.

Your correspondent has been in Ottawa all week attending the conference called by the Minister of Agriculture and the Live Stock Commissioner to discuss the best means of putting on an active campaign for the increased production of hogs.

Some thirty representative men from the four Western Provinces were brought to this Conference, all of them very busy men - dropped what they were-doing and responded at once to the call. Among them were representative hog breeders, representatives of the Grain Growers Associations and united farmers, the Deputy Minister of Agriculture, representatives from the live stock branches of the agricultural 'colleges and the experimental farms, both Dominion and Provincial.

There is no reserve in saying that the gathering at Ottawa represented the best informed men on the live stock situation in Western Canada. It was found at the first gathering of the delegates that there was a wonderful unanimity of opinion on three points. Every delegate was convinced that in order to put on a successful campaign it was necessary that the Government give a guarantee as to prices, that a supply of cheaper feed be made available for those sections of the West where feed this year is short, and that something be done to augment the supply of labor. The delegates felt that these three things were absolutely essential. Perhaps a word of explanation might be in order as to why it was felt that the best appeal could be made for production on a fixed price.

A very large percentage of the hog growers of the West and more especially of Saskatchewan and Alberta are foreign-born, and a very great many of them come within the scope of the Franchise Act. It was felt by the delegates that it was scarcely reasonable to approach them as they are naturally feeling sore at being disfranchised and to make an appeal on patriotic grounds, and further, the recent drop of \$3.00 per hundredweight, has made the western hog grower extremely skeptical as to the stability of profitable prices, unless guaranteed by Government. This was the condition of mind in which the been shipped to Duluth since the conference. delegates met the Food Controller, Hon. Mr. W. J. Hanna.

During the first day Mr. Hanna addressed the conference three times. He gave them information ered in connection with cleaning the grain. That as to conditions overseas, which he frankly stated he, the factors entering into the determining of the price was not allowed to give the press. He succeeded in paid shippers of grain be: convincing every delegate that the need of production was extreme to a degree. He also told them very plainly that at the present time, for reasons which he could not explain, it would be impossible to guarantee a fixed price. The Conference then divided into three committees, with representatives from each of the four provinces on each committee. These committees dealt, one, with the question of marketing and prices; one, with the question of necessary to meet the requirements of Canadian feeds; and one, with the question of labor. On Thursday afternoon the conference came together as a that an announcement in reference thereto shall be whole and these committees reported:

The Committee on Marketing and Prices stated their position as follows: They were as firmly convinced as ever that a fixed price, guaranteed by the for increased hog production, Government would have been the best possible ammunition for such a campaign as is necessary to increase production. They declared with equal em- sufficient supply of the staple foods necessary for phasis that they have no intention of making their the sustenance of the soldiers and civilian populations co-operation in this matter contingent on such a of the Allied European nations, and, guarantee. They made the following suggestion: greatest disturbing element in the continuity of hog production has been the uncertainty of price as set by the packer and as the present proposal of the food tary age will not claim exemption under the procontroller is simply one of regulation of profits, that in order to ensure the greatest possible confidence on the part of the producer the Government be requested to extend its authority to the point of absolute control of packing houses with the power to operate, if necessary, also to provide for such extension of abattoir facilities as may be required to take care of the increased production of hogs, as they may be ready for the market, and that a brief but very definite statement to this effect be published over the signature of the Minister of Agriculture. That this statement be in the form of a typewritten document, signed in person by the Minister, photographed and a facsimile published in every newspaper in Canada, both weekly and daily.

such statement from him as almost, if not quite equal, to a fixed price. This committee also urged the necessity of the Food Controller's Office of distributing information as to the condition of transportation, and any tendency to glut the market, so . that market shipment might be held back until such time as there was room to get he product forward to Britain and her Allies. It was felt to be highly important, in view of the fact that the Controller had stated that the recent drop was due to the diversion of tonnage from Canadian ports to American ports, in order to meet the emergency in France in the matter of food stuffs. The report of this Marketing and Price Committee was unanimously adopted by the whole conference, many members speaking in favor of the securing of a statement from the Minister of Agriculture over his own signature.

The Committee on Feeds took up first the matter of bran and short, asking that the western feeders, on being relieved from the necessity of buying a quantity of flour which they do not want, in order to secure bran and shorts which are essential for their feedings, pointed out that while the mills insist on this in Canada, they are shipping literally in train loads, one hundred cars at a time, of straight bran and shorts to United States with no flour-buying docks on it. Furthermore, they want the adulteration shorts and bran stopped. At certain seasons of the year particularly it has been the practice to grind up black seeds and other offal and mix it with the bran and shorts, shorts, especially, and frequently this mixture is poisonous to young pigs.

With regard to the bran and shorts proposition they were entirely in accord with the findings of the eastern live stock men the previous week. They also took up the matter of screenings. It was thought that the Conference in Winnipeg in October had settled the screenings question with the Western feeders, and would have no difficulty in securing screenings in the future, but this had turned out a vain hope, and while the western feeders have not been able to secure screenings at all and are being asked \$40.00 to \$45.00 a ton, 13,000 ton of these screenings have

The committee asked that the Government take over forthwith the entire output of screenings compensating the elevators on a cash basis for services rend-

- (a) The composition of screenings.
- (b) The export value of refuse screenings.
- (c) The market value of recleaned screenings arrived at on the basis of 75 per cent of the market value of No. 2 C. W. oats for Fort William.

That arrangements be made to separate these screenings into such standard grades as may be feeders. That assurance be given this convention made in time to permit of the inclusion in the advertisements and other newspaper propaganda going out this week in connection with the campaign

The Labor Committee reported as follows:

Whereas a grave crisis exists in the matter of tion, 68,400 bushels.

wait in Ottawa until they got a decision on the labor question, the screenings and the statement to be signed by Mr. Crerar,

The extreme urgency of the matter with regard to production is that between the 15th of November and the end of December the sows in the West must be bred if there are to be any spring litters, so that there is no time to be lost. As already stated, the drop in prices combined with shortage of labor and scarcity of feed, has tended to make men sell their sows, and already a serious number have gone to the shambles. Given the assurance asked for the delegation felt that they could go back and put up a good campaign for increased production, but without these they have not much hope of success. The West has been flim-flammed on the hog proposition so often that at the present time every last man of them is from Missouri, he has got to be shown. The opportunity for the new Minister of Agriculture is a great one. He has the confidence of the Western farmers and if he stands to his guns and makes his colleagues back him in the guarantees asked for, he will not only have the satisfaction of bringing off the necessary increase in hog production, but he will establish himself in the faith of the West as no Minister of Agriculture has ever done in the past twenty-five years.

CROPS IN QUEBEC.

The Provincial Bureau of Statistics communicates a bulletin on the average crop-yield according to reports sent in by 2,000 local correspondents, in all municipalities of the province.

Those reports were made at the end of September and give only a preliminary statement of the yield, according to the first threshings, per acre of wheat, oats, barley, rye, peas, beans, buckwheat, flax and mixed grains. As a rule, the yield has not been as great as the appearance of the crops in the month of August gave reason to hope.

Wheat gives 14.25 bushels to the acre, against 15 last year. As the area seeded in the spring was 277,-400 acres, the total yield would therefore be 3,952,900 bushels.

Oats give about the same quantity per acre as last year, say 22.75 bushels; this, with a seeded area of 1,492,700 acres, gives a total yield of 33,958,900 bushels. Barley also remains as in 1916, say 20 bushels to the acre, the area cultivated being 165,600 acres, the total yield would therefore amount to 3,312,000 bushels.

Rye gives a higher yield than in 1916, say 19.75 against 14.25 bushels to the acre. Area seeded in the spring 22,450 acres; total yield estimated at 443,-400 bushels.

In peas there has been a slight increase in the yield, compared with that of 1916, namely: 13.50 as against 14.00 bushels. On the other hand, as the area seeded was much larger, the yield would be 897,100 bushels for the 66,450 acres seeded in the spring.

Beans were given a considerable share of the farmer's attention in the spring. In 1916, 4,400 acres were seeded, while in the spring of 1917 there were 55,157 acres. Nevertheless, the yield this fall is less than that of last year, say 15.25 against 17.75 bushels. Total yield of beans \$41,000 bushels. Area seeded in spring 163,000 acres; total yield 2,822,100 bushels.

Flax has yielded a good crop of seed, namely, 12 bushels an acre against 10.50 in 1916.] Total produc-

The new Minister of Agriculture, the Hon. T. A. Crerar, is so highly esteemed by farmers in the West that it was felt ninety per cent would accept some

Whereas increased production in Canada is un-That in view of the fact that in the past the questionably dependent upon an adequate supply of efficient farm labor, and,

Whereas many farmers and farm laborers of milivision of the Military Service Act,

Therefore, we, the members of this pork production conference, consider it imperative' that immediate action be taken to exempt automatically bona fide farmers and bona fide farm laborers of military age.

It will be seen from this that the conference came to a unanimous conclusion on certain points, and Friday morning these were all taken up by the Minister of Agriculture, and he assured the conference that it would be impossible for him to give definite answers along these lines, without consultation with his colleagues, but that he would take the matters. up immediately, and that he felt he could guarantee that decisions would be reached before the ministers left for their constituencies on Saturday night, and with this the conference had to be satisfied, though a few of the members declared their intention to

Mixed grains, like fodder plants, have yielded above the average this fall. In 1916, the yield was 20.25 bushels to the acre; this fall it is 25 bushels to the acre. As the area seeded in the spring was 122,800 acres, the total production would thus be 3,070,000 bushels.

Corn for husking gives a smaller yield this fall: 23 bushels to the acre, while it was 24.75 in 1916.

To better judge of the average yield of cereals and leguminous plants, per acre, in the whole Province of Quebec and in all Canada below is a table which will no doubt be of interest to farmers as well as to dealers, transportation companies and financial institutions:

	Quebec,	Canada,
	bush.	bush.
Spring wheat		15.75
Oats		29.50
Barley	. 20.00	21.50
Rye		20.50
Peas	. 13.50	18.50
Beans		14.75
Buckwheat		12.25
Flax	. 12.00	
Mixed grains	25.00	33.50
Corn for husking		85 7E

Mentioned in Despatches

THE REV. DR. ALBERT CARMAN, the "Grand Old Man," of Methodism in Canada, has just died in Toronto in his eighty-fourth year. For many years the late Dr. Carman was chairman of the Methodist conferences and general superintendent of the Methodist Church in Canada, and in a very real sense had been looked upon as the head of that religious body. He was born in Dundas County, Ont. educated at Victoria College, Coburg, and then entered on his career as a preacher in which he made a big name for himself.

JUDGE JOHN F. HYLAN, the newly elected mayor of New York, owes his election to Tammany influences. Hylan, who is a Democrat, is a shrewd enough politician to secure the fullest possible support of the Tammany interests. He was born on a farm in New York State, and in turn worked as a water-boy on a railroad construction gang, later as brakeman and fireman. His first job when he went to New York was laying tracks on the Brooklyn Elevated Railway. While doing this work he studied law, launched out in the practice of his profession, and in a few years made a big name for himself. To-day he is mayor of the largest city on the continent.

S. T. WOOD, editorial writer of the Toronto Globe, who died a few days ago, was known far and wide as the writer of the nature articles which for several years have been a feature of the editorial page of the Saturday Globe. In addition to his nature articles, Mr. Wood was also an economist of note, his book, "A Premier in Political Economy" being regarded as a classic. The late editor was a shy, retiring individual, but possessed a most observing mind and was a shrewd student of human nature and of political and economic movements. However, his chief delight in life was in studying nature in her varying moods.

J. P. MITCHELL, who was defeated for re-election as mayor of New York, ran on the fusionist ticket after having lost the Republican nomination. Mitchell declared that he was running against "Hylan, Hearst and Hohenzollern," but despite his somewhat catching slogan Tammany interests proved too strong for him. Mitchell is one of the youngest and best mayors New York has ever had and has given it a very clean and aggressive administration. He has rendered particularly good service in connection with the visits of the Allied diplomats to New York, this in spite of the fact that his grandfather was an Irish rebel. It and each has been premier of the province. is to be regretted that Mitchell was defeated.

Chief Justice of the Province of New Brunswick, was best known to the people of the Dominion as Minister of Marine and Naval Affairs in the Borden Cabinet. he was elected to the House of Commons in the Conprovincial politics and shortly afterwards was made leader of the Conservatives. He became premier of

HON. FRANK COCHRANE .- When the C. N. R. stock passes into the hands of the Government, Hon. Frank Cochrane will be appointed chairman of the board of directors and there will be another vacancy to be filled. This vacancy was created by the resignation of Senator Frederic Nichols when the railway legislation was before Parliament last session.

PROF. EDEN .- For years Sweden has been on the verge of a revolution and since the outbreak of hostilities in Europe three years ago the various factions at loggerheads in the country have been more active. Recently the Government was defeated and a new ministry formed under the leadership of Prof. Eden, a professor of history at the University of Upsula. He is a thorough student of political questions, but is not supposed to be gifted with the qualifications of a leader. He is associated with the Liberal Party and as such is decidedly pro-Ally in his senti-

SIR ARTHUR K. YAPP, National Secretary of the British Y. M. C. A., has recently been appointed Director-General of Food Economy for the United Kingdom. His appointment was due to the marvellous executive ability he showed as head of the Y. M. C. A. work in Great Britain. In the pre-war days he was an international figure, but since the war the part played by Yapp and the Y. M. C. A. is so well known as to need no comment. Much of the success of the Y. M. C. A. must be credited to Sir Arthur Yapp. One of his most cherished dreams is that after the war the Y. M. C. A. will have a hut in every town and village in the United Kingdom, where it will continue to carry on its present work.

THE HON. WILLIAM PUGSLEY, who has been made Lieutenant-Governor of New Brunswick in succession to the late Mr. G. W. Ganong, is a native of the province, coming of United Empire Loyalist stock. Mr. Pugsley was Minister of Public Works in the Laurier Cabinet, and before that was premier of New Brunswick. He entered the Provincial Legislature at the age of thirty-five, becoming in turn Speaker, Solicitor-General, Attorney-General, and Prime Minister, the latter position being relinquished to enter the Laurier Cabinet. Recently Dr. Pugsley announced himself as being in favor of Union Government. It is somewhat of a co-incidence that both Dr. Pugsley and the Hon. J. D. Hazen, who have been appointed at the same time to high posts in the Provincial Government are native New Brunswickers

MR. LAWRENCE F. ABBOTT.-The visit of Mr. THE HON, J. D. HAZEN, who has been appointed Lawrence F. Abbott to Montreal, where he addressed the Canadian Club, calls fresh attention to the formerly premier of that province, but is probably part played by the Abbotts in the formation of public opinion in the United States during the past few years. Lawrence F. Abbott is president of the The new Chief Justice is a native of the province. Outlook, of which his father, the venerable Lyman His first entry into political life was in 1891 when Abbott, is editor. Dr. Lyman Abbott is the ablest editor and the most profound thinker in the United servative interests. Three years later he entered States and his carefully reasoned and well thought out views on the great questions of the day influence the thoughtful men of the Republic more than the writ New Brunswick in 1908 and held office until 1911, ings of any other man. The veteran editor is now when he resigned to accept a portfolio in the Borden 82 years of age, but still carries on his journalistic work. He is the author of nearly a score of books and pamphlets, many of which are of a religious or semi-religious nature.

GRAHAM A. BELL, financial comptroller of the Department of Railways, has been selected to fill the vacancy among the Government directors of the Canadian Northern Railway Co. as successor to Senator H. A. Richardson, of Kingston, who retired from the directorate during the past session of Parliament. The Government's representatives on the Canadian Northern board now are Mr. Bell, W. K. George, of Toronto, and W. J. Christie, of Winnipeg.

ALLIES LOAN SUGAR.

The Food Controller announced that in order to help in tiding over the temporary sugar shortage the Allies have loaned 26,750 tons of sugar to United States consumers in New York, pending the arrival of ships to carry it overseas. Arrangements are being made to borrow 16,500 tons of sugar from foreign export owners in New York.

The United States food administration has bought for the French Government 100,000 tons of the new Lousiana crop of sugar. This transaction represents a value of \$13,000,000.

BANKERS RE-ELECTED.

At the annual meeting of the Canadian Bankers' Association held on Thursday, Edson L Pease vice-president and managing director of the Royal Bank of Canada, was elected president. Other officers of the association and council were also reinstated for the coming year.

Officers will therefore be:

Honorary presidents: Sir Edmund Walker, Sir Vincent Meredith and Sir George Burn.

President: Mr. E. L. Pease.

Vice-presidents: Sir F. Williams-Taylor, Sir John Aird, Mr. C. A. Bogert, and Mr. H. A. Richardson. No special announcement beyond the election of officers was made after the meeting.

FOOD LICENSES IN THE U.S.

One hundred thousand manufacturers, wholesalers ' and other distributors of staple foods, have been placed under license by the Food Administration for the duration of the war.

The Food Administration estimates that when the lists are complete, there will be about 100 000 licensees, including importers, packers, canners, manufacturers, wholesalers, commission men, brokers, auctioneers, storage, warehousemen, together with retailers doing more than \$100,000 business annually, which embraces mail order firms and chain stores.

Small retailers will not be licensed, but they are subject to the provisions of the Food Law itself which forbids speculation, hoarding and excessive profits . They also will be controlled through the licensing regulations controlling wholesalers, who will be required to cut off the supplies of dealers of any size, and in any branch of the trade, who exact exorbitant profits on the necessities of life.

The licensed foods include beef, pork and mutton, fish, poultry and eggs, milk, butter, cheese, flour, sugar, cereals, lard, beans, peas, fruits, vegetables several lines of canned goods and other products.

COAL IN THE EAST.

Immediate relief from the coal shortage in the eastern United States was promised recently by the fuel administration. which issued an order modifying the arrangement under which shipments to the of r

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Cabinet.

BRIG. GEN. NASH. - In pre-war days Great Britain would have been shocked out of her senses if anybody had suggested that business men should have been put at the heads of great departments. To-day a man like Sir Eric Geddes, formerly a railroad employee, is First Lord of the Admiralty. Another man who is doing excellent work is Brig-Gen. Nash, who went out to India as a young man to work on the East Indian Railway. He stayed in India until 1914, when he was invalided home. As soon as he recovered he got a post under the Minister of Munitions, and later was sent to the front as assistant Inspector-General of Transportation, later succeeding Sir Eric Geddes. Gen. Nash is an experienced railroad man, and as transportation is one of the biggest problems confronting the Allies he is an ideal man for the post. Recently he was mentioned in despatches by Sir Douglas Haig, and decorated for distinguished services

BARON TANETARO MAGATA .--- Japan and the United States have come to an understanding which seems destined to remove all the causes of disturbance which have been distressing these two nations for the last few years. It now transpires that most of these were "Made in Germany," but that did not lessen their power to do evil. Much of the success of the new understanding is due to Baron Tanetaro Magata, head of the Japanese economic mission. The Baron was educated in Japan and later sent to Harward, where he distinguished himself as a law student. Returning to Japan he entered the Department of Finance, where for a quarter of a century he has been its guiding spirit. Later he organized the finances of the Korean Government. Some years ago he was created a baron for his services, and called to the Japanese Upper Chamber.

northwest have been given preference over all other movements.

Priority orders will be suspended in a number of mining districts, particularly in Pennsylvania, to release both bituminous and anthracite coal for munition plants and domestic consumers in the larger cities along the Atlantic seaboard. This, it is said, will assure an ample supply of fuel to the big steel producing and shipbuilding plants and will permit householders in the east to obtain all the anthracite they need.

At present, most of the coal mined in Pennsylvania. West Virginia, Kentucky, Ohio and Indiana is going to lake ports for trans-shipment to the northwest and to Canada. This movement has been so great that the northwest is in a position to have the supply cut down.

Investigation of thousands of complaints of violations by operators and dealers of coal price regulations has been started by the fuel administration's legal staff. Information gathered will be turned over to the Department of Justice for prosecution of the offenders. Examples, it was hinted, may be made of a number of the larger offending producers and distributors.

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THE JOURNAL OF COMMERCE

Public Opinion

THEIR JUST DESSERTS. (Christian Science Monitor.)

They do some things with more than average efficiency in the Southwest of the United States. Take the case of the twenty-nine persons in Oklahoma who have recently been tried for creating antidraft disturbances. The ringleaders were sentenced to ten years each, and all of the others to terms ranging from six months to six years. The authorities in Oklahoma are evidently determined to discourage sedition.

WHY INDEED! (Christian Science Monitor.)

In war times, as in peace times, many things that take place in the United States are unaccountable, or at least seem not understandable. It may be asked, for instance, why, while an American citizen is serving his country, his neighbor, who is not a citizen, is privileged to step into a better position than any he has hitherto held, draw a good round wage or salary, and then incite strikes or suggest treason among scores if his kind. The answer may be simple and satisfying, but what is it?

A REAL PRAYER. (Chicago Evening Post.)

"Do the soldiers at the front ever pray?" The question was asked by a preacher at a ministers' meeting in a Canadian city. This is the story a returned army chaplain told in reply:

"One of the boys had been given dispatches to carry over a road exposed to the enemy fire. He stood by his motorcycle ready to start. He knew well the danger he must ride through, the slim chance of escape. Looking ahead and unheeding bystanders, he exclaimed: 'O God, I don't give a damn for myself, but for England's sake help me through.'" A real prayer. The spirit of it is the spirit that must inspire every man who gets a clear vision of what this war means.

NEED FOR THRIFT. (Buffalo Commercial.)

One of the important results of the Liberty Loan will be to prove to many doubtful persons that it is possible for them to save money when they are determined to do so. Those who have hitherto declared they can never save a dollar will find themselves mistaken, and the discovery of unsuspected ability will gratify as well as amaze. If the wasteful will only pause to consider the matter, they will realize that to buy what they do not actually need is to waste labor and money which the nation requires. The habit of thrift is an American necessity. It has taken the pressure of events to bring this truth home to most of us. Such a habit, acquired in the course of the war, will outlast the conflict, and it is necessary that it should, for we will need to repair the waste of war at home and assist in the much greater task of repair which confronts our Allies.

AN ICE ROAD TO PETROGRAD. (New York Commercial.)

Canadian soldiers, who have seen railroad tracks laid on ice and operated throughout the winter on opportunities to do his work. He has no rights and the St. Lawrence and other waterways where the ice is eighteen inches or more in thickness believe that the Germans can march up the Gulf of Finland to Petrograd and build railroads on the ice as fast as they advance. The Baltic Sea contains only half as much salt as the oceans and the water in the gulfs that run in from it is still fresher, so ice forms much more readily than in open seas. If the Gulf of Finland freezes up as solidly as is generally supposed winter might make the advance easier instead of harder. When the trans-Siberian railroad was' constructed tracks were laid on ice across large rivers and lakes over which transportation was interrupted for months. In Canada tree trunks and telegraph poles are used. for cross ties and are almost instantly attached to the ice by pouring water on snow shovelled around them. No grading is required and the result is a dead level air line track. On a graded roadbed American and Canadian construction gangs can lay ten miles or more of new track in a day and still faster work. can be done on level ice. Of course, the feasibility of this plan depends on the kind of ice encountered in the Gulf of Finland inside of Reval. Ice eighteen inches thick will support a railroad track under heavy traffic.

PLATTSBURG-CURE FOR DIGNITY. (The Wall Street Journal.)

If you want a cure for dignity, go to Plattsburg. You don't do any bossing there because somebody else does it; all you do is obey - and promptly. Many a business man accustomed to having one or several at his beck and call all the livelong day finds to his consternation that at Plattsburg he doesn't give any orders-he takes them. A young Wall Street man, of considerable prominence for his years, recently wrote to a business associate: "This is a terrible blow to my dignity; there isn't a soul here I can order around."

THE AWAKENING EAST. (Christian Science Monitor.)

Canton, it appears, is about to exchange her walls for an electric tramcar system; quite a startling announcement in connection with this ancient Far Eastern city. Her wall is six miles in length and contains, it is computed, 421,000 square yards of bricks, 450,000 square yards of stone, and 1,000,000 cubic yards of earth. What is more, the removal of the wall means the removal also of some 5,000 houses. Canton, which is thus taking such a step towards conforming to up-to-date western ideas of utility and comfort, was, it will be remembered, the first Chinese port to open its doors to European trade.

VACATION

(Southern Lumberman.) On the subject of vacation, in our judgment, there exists a great deal of misconception and delusion. For one thing, there is that hoary fallacy: Rest does not mean idleness but change of occupation. Persons who believe this doctrine are likely to wear themselves out in the strenuous pursuit of something different. The belief that discomfort will tend in some mysterious way to the renewing of strength impels misguided persons to go in for "roughing it." In furtherance of this purpose they repair to a tent in the wildwood, there to fight flies and ants and things.

The other day we read, in an article on vacation: "The mere act of making new acquaintances is good for the tired cells of the brain." Yes, indeed! It is so restful-at a summer resort, for instance-to have people ask, "Where are you from?" or to hear the sage remark: "I can tell from your accent that you are a Southerner; you can's fool me!"

We feel that we have no delusions concerning vacation. We know what is not reposeful; but we don't know what is! Our knowledge seems to be entirely negative. The prospect, therefore, is rather gloomy, but we shall chance it once again-and probably shall end, as usual, by going to the wrong place.

THE STATISTICIAN. (The Annalist.)

The statistician is a queer animal. He makes his home in the most out-of-the-way corner in the building. If the janitor comes along and wants that spot for a barrel, the man of figures uncomplainingly gathers up his precious pencils and papers and moves to another corner. Sometimes he has no particular claim on any desk, and has to snatch at receives no consideration. The President wants a report on the effect of a proposed amendment as it would apply to half a dozen corporations in which he is interested, and pauses a moment on his way home in the afternoon to tell the statistician about it. Usually he expects the figures to be on his desk when he arrives the next morning, which means that the clerk must go without his dinner or take the work home. Every officer of the institution gets into the habit of calling the statistician to ask what rate Great Britain levies on munitions manufacturers, how much tonnage was sunk by the submarines in the third week of March, what day July 4 fell on in 1888, who was Vice-President of the United States under Cleveland, and what the score was in the second game of the last world series. The statistician is meek, self-effacing, and prone to jump when a chair falls over. He lives in a suburb with three trains in and out each day, where he tries to raise vegetables by rule and fails; he has no vices except a liking for cigarettes, he wears glasses and a green eyeshade, and he is so accustomed to having a headache that he unconsciously rubs his forehead every few seconds as he works. The oddest thing of all is that he likes his work.

Happiness comes to us by degrees. We have to bite through the bread before we reach the chicken in the sandwich.

PONDER THIS.

(Indianapolis Star.)

DUTY OF THE UNITED STATES. (New York Herald.)

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The duty of the United States to-day is to grit its teeth, to steel itself for a task far greater than it had anicipated, to realize that this development on the Italian front may make this a two or even three years' war for us-and to go to it.

A PAPER'S GOOD WILL.

(New York Editor and Publisher.) Much has been written on the subject of the assetvalue of good-will to a newspaper. What about the commercial value of ill-will? An independent newspaper wins enemies in the very process of winning friends-and it often happens that a newspaper becomes fully useful only when its list of local enemies is quite as complete as its list of friends.

SUNDOWN.

(B. L. T., in Chicago Tribune.) (When the wounded in hospital come to die, says a British officer, their last request, in the great number of cases, is for the prayer, "Now I lay me down to sleep.")

When my sun of life is low, When the dewy shadows creep, Say to me, before I go, "Now I lay me down to sleep."

I am at the journey's end: I have sown and I must reap; There are no more ways to mend-Now I lay me down to sleep.

Nothing more to doubt or dare, Nothing more to give or keep; Say for me the children's prayer,

"Now I lay me down to sleep."

Who has learned along the way-Primrose path or stony steep-More of wisdom than to say "Now I lay me down to sleep"?

What have you more wise to tell When the shadows round me creep? All is over, all is well. . . . Now I lay me down to sleep.

ARE WE A RACE OF CRIPPLES? (Physical Culture.)

Physical training should stand as a premier science. Scientific dietetics comes next, or should be regarded as equal to it in importance.

Until within recent years those who have given their lives to the study of the science of body building have been inadequately rewarded. The financial returns were usually small and their standing in the community was of a questionable nature. Medicine, law, the church; in fact, almost any profession or business ranked above that of physical training.

The physical trainer is a man with the emphasis on the M-A-N.

He has developed stamina and endurance. He is not crippled in any part of his body. His business is to develop men. His life is devoted to the work of building up the body, the house in which God's Masterpiece.

Is there any profession or occupation that can compare with this in its importance to the human race? And where have we placed this business of training the body? Until within the last five or ten years those who followed this occupation were frequently compelled to turn to other fields of work in order to earn a living.

This age has lost its balance wheel.

For the past two or three generations we have been gradually evolving methods that have made us a race of cripples.

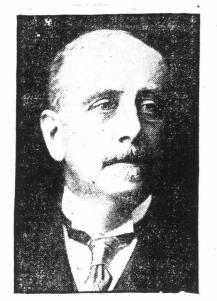
Cripples do not always use crutches. Some of them can walk. A few can run, but not many.

You can have a crippled heart, crippled lungs, crippled liver, crippled kidneys, crippled eyes, or even a crippled brain, and still be able to walk around. You may even possess the semblance of health, if you have a suit of clothes which properly hides your defects.

If an edict should go forth compelling us all to divest ourselves of raiment, what a miserable lot of human wrecks the majority of us would be shown to be.

November 13, 1917.

AMONG THE COMPANIES



MR. E. L. PEASE Of the Royal Bank who was re-elected President of the Canadian Bankers' Association.

COPPER OUTPUT.

The production in September of the Utah Copper Co. amounted to 17,839,378 lbs. of cupper, compared with 18,796.012 lbs. in August, 18,127,154 lbs. in July, 19,909,097 lbs. in June, 19,262,856 lbs. in May. and 17,-231,512 lbs, in April. In September of last year the output was 20.462,256 lbs., and in the same month of 1915 it amounted to 14,159,289 lbs.

In September the Chino Copper Co, produced $\hat{\tau}_{r-1}$ $519,496~\mathrm{lbs},$ of copper. This compares with 6,824.127Ubs. in August, 7,343,984,457 lbs. in May, and 6,368,-874 lbs. in April. In September of last year the production was 7,397,204 lbs., and in the same month of 1915 it amounted to 5,254,286 lbs,

The Ray Consolidated Copper Co. in September turned out 7,413,881 lbs. of copper, contrasted with 7.749,509 lbs. in August, 7,808,766 lbs. in July, 7,614,114 lbs. in June, 8,015,281 lbs. in May, and 7,902,724 lbs. in April. In September of last year the output was $6.259,\!937$ lbs., and in the same month of 1915 it amounted to 5,131,466 lbs.

Copper to the amount of 6,524,352 lbs, was produced by the Nevada Consolidated Copper Co., in September. This compares with 6,439,984 lbs, in August, 7,253,337 lbs. in July, 6,850,186 lbs, in June, 7.239.978 lbs. in May, and 6.727.192 lbs. in April. 1n, September of last year the company turned out 8,-360,180 lbs., and the same month of 1915 the output was 6,021,850 lbs.

NCR. OHIO TRACTION.

The statement of the Northern Ohio Traction and Light Company for September shows gross income of \$553,000, against \$446,000 in 1916. Net income increased from \$115,000 to \$132,000. Balance available for dividends was \$106,000, against only \$92,000 in the same month in the previous year. For the eight months of the current year, earnings also show up

CONSUMERS' GLASS CO.

The organization of the Consumers' Glass Company, a new glass industry in Canada, which will be in operation early in the new year, was announced recently. Frank P. Jones, vice-president and general manager of the Canada Cement Company, has been chosen as president, and Henry Jonas, vice-president. The other directors are Arthur Lyman, J. A. Kirkpatrick and M. E. Williams.

The new glass company $i_{\rm S}$ capitalized at \$1,00,000, . consisting of \$500,000 cumulative preferred and \$500,-000 common. It is not the intention of the directors to issue all of this stock at the present time.

REPORT ON COLD STORAGE COS.

George F. Henderson, K.C., of Ottawa; Geoffrey Clarkson, of Toronto, and A. B. Brodie, of Montreal, put the finishing touches on their report of their investigation of the profits of cold storage companies on sales of bacon and signed on Wednesday afternoon. They will forward it to Hon. T. W. Crothers. Minister of Labor, who will in time submit it to the Government. The Government will then determine when the document will be made public.

Contemporaneously with the publication of the report on packing house profits will likely come the announcement of the Government's plans for controlling such profits. The Government, Hon. T. A. Crerar, Minister of Agriculture, has intimated, will absolutely regulate the margin of profits on hog products as between producer and consumer. Mr. Crerar, has held that it would be impossible to guarantee the hog raisers a minimum price for their products, but that the shrinkage and the shortage on the world market should ensure the growers a fair return on their investments.

RAILROAD EARNINGS.

The gross traffic earnings of the three principal Canadian railways for the week ending November 7 aggregated \$5,386,585, an increase of \$220,-626, or 4.3 per cent, over those for the corresponding week a year ago. Each of the three roads showed an increase.

Following are the earnings for the past week, with the changes from a year ago:-

			1917.	Increase.	$\mathbf{P}.$
С. Р.	R	 	\$3,204,000	\$168,000	5
G. T.	R	 	1,287,185	42,226	3
C. N.	R	 	895,400	10,400	1
			\$5,386,585	\$220,626	4

THE DOMINION'S REVENUE FOR SEVEN MONTHS.

The statement from Ottawa just issued giving details of the Dominion's trade for the seven months of the fiscal year ending October 31st, shows that the returns are nearly 24,000,000 ahead of the same period of 1916. The revenues for the seven months ending October, 1917, totalled \$145,719,060 as compared with \$121,747,808, or an increase of approximately \$24,000,000.

This showing is regarded as extremely satisfactory, and is a great deal larger than was expected in many quarters. The main source contributing to the large increase was customs collections, which jumped from \$75,191,250, for the seven months of the last fiscal year, to \$911,763,123 in the period under review. Expenditures on ordinary account for the seven months totalled \$66,644,227, as against \$57,561,116 in



MR. J. W. MCCONNELL. Chairman of the English Section of the Victory Loan Committee for the Province of Quebec.

NEW COMPANIES.

The following new companies are announced in the various gazettes:

FEDERAL CHARTERS.

Dominion Assets Ltd., Ottawa, \$4,000,000. Dominion Mercantile Marine Corporation, Ltd.,

Montreal, \$1,500,000.

Nash Motor Sales, Ltd., Toronto, \$200,000.

Canadian Proprietory Corporation, Ltd., Montreal, \$1,500,000.

Como Realty Co., Ltd., Montreal, \$20,000.

Atlas Record Company, Ltd., Ottawa, \$50,000.

Industrial Bureau of Canada, Ltd., Montreal, \$49,-000.

Boulet & Munn, Ltd., St. Jacques L'Achigan, Que., \$50,000.

Transparent Rubber Goods Company, Limited, Toronto, \$40,000.

Safe on Sea, Ltd., Montreal, \$1,000,000.

Mount Royal Milling and Mfg. Co., Limited, Montreal, \$1,000,000.

Lee Puncture Proof Tire Co. of Canada, Limited, Montreal, \$50,000.

Brennan and Blauer, Limited, Montreal, \$40,000.

Davis Durkin Corporation of Canada, Limited, Trenton, Ont., \$100,000.

Supplementary letters patent have been issued increasing the capital of the Cadomin Coal Co., Limited, from \$75,000 to \$2,000,000 and that of the Automatic Sprinkler Co. of Canada, Limited, from \$10,000 to \$150,000.

SASKATCHEWAN CHARTERS.

The Kennedy Billiard Rooms, Ltd., Saskatoon, \$25,-

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Gross for the period was \$4,103,000 against \$3,334,000. Balance available for common dividends was \$798,000, against \$741,000

U. S. PLACE SHELL ORDER HERE.

A despatch from Ottawa, dated November 9, states that the negotiations conducted by the Imperial Munitions Board at Washington have resulted in the placing of a large order for 75 m.m. shells to be produced from Canadian plants for the United States Government. It is stated that from six to seven and one-half million shells will, under this arrangement, be produced in Canada during the first seven months of 1918.

The Imperial Munitions Board will act for the United States authorities in placing the contract and supervising the production of these shells in Canada. The United States Ordnance Department will supply the steel and component parts. The Canadian manufacturers will forge the steel and machine and assemble the shells.

Expenditures on capital account in Canada reached the sum of \$144,213,352, of which \$133,254,798 was due to the war, and \$10,599,242 was on account of public works.

Last year the war expenditure for the month of October was \$45,481,940.

The total net debt of the Dominion on October 31st was \$948,236,872, an increase of \$47,227,371 for the month of October.

Seven months. 1917. 1916. Increase. Revenue.. .. \$145,719,060 \$121,747,803 \$23,971,252 Custons receipts . 91,763,123 75,191,250 16,571,873 Expenditures:-

Ordinary \$ 66,644,227 \$ 57,561,116 \$ 9,083,111 Cap. account. .. 144,213,352 127,487,147 16,726,205

The F. C. Hasketh Co., Ltd., Cupar, \$30,000 The Coliseum Theatre Co., Ltd., Semans, \$10,000. Indemnity Agencies, Ltd., Regina, \$200,000 Southern Grain Co., Ltd., Truax, \$50,000. Laflèche Publishing Co., Ltd., Laflèche, \$10,000. The Conquest Machine Works, Ltd., Conquest, \$30,-000.

Arneson-Hemsworth Ltd., Outlook, \$50,000. The Pioneer General Stores, Ltd., Qu'Appelle, \$20,-000.

Consumers' Co-operative League of Regina, Ltd., \$20,000.

The Monarch Grain Co., Ltd., Saskatoon, \$20,000.

BRITISH COLUMBIA CHARTERS.

Angelus Hotel Co., Limited, Vancouver, \$10,000. B. C. Cravat and Regalia Co., Limited, Vancouver, \$10.000.

Pacific Equipment Co., Limited, Vancouver, \$10,-000.

Premium Lumber Co., Limited, Vancouver, \$10,000.

"Bring Up The Massed Battalions of Finance"

"To defeat the German I want you (representing investors of all classes) to bring up the massed battalions of finance - to bring up your reserves and simply smother the Hun with all arms - big guns and small -hundreds of subscriptions of a millions dollars and millions of subscriptions of a hundred dollars.'

> Lord Northcliffe-before the Convention of the American Bankers' Association.

When Lord Northcliffe urged those financiers to bring up their massed battalions of finance it was no empty, high-sounding request. It was a dead-in-earnest injunction. Because, Money is the fundamental basis of every weapon of defence and of= fense, and there is no substitute for it.

It costs one million dollars a day to feed, clothe, shelter, trans= port and munition the Canadian army, and this cost will increase. But in addition to raising money to maintain our army, we must also raise money to extend credit to Great Britain, because she can now buy, on this side of the Atlantic, only to the extent to. which she can obtain dollar credits.

Canada needs, and must have, Britain's trade; our whole agricul= tural and industrial prosperity depends upon it. In order to get this trade, we must give the credit.

These, then, are the two great reasons why it is so imperative to make Canada's Victory Loan an overwhelming success, and why every man and woman who can should buy Canada's Victory Bonds.

Flood the Treasury with Money

CANADIAN CAR AND FOUNDRY CO.

The first delivieries on the Canadian Government Railway car order recently placed with the Canadian Car and Foundry Company will be made within the next two weeks.

Some delay was caused through the inability of the Car Company to obtain steel for this business, but both the Nova Scotia Steel Company and Steel Company of Canada are now making regular deliveries, and within the next month the company will be turning out fifty cars per day.

The Fort William, Montreal and Amherst plants are all engaged on this order, the output of the Amherst plant having increased from two to ten stock cars per day during the past few weeks.

It is also announced that the Russian order of 2,000 cars has been completed, and shipment made, and further that some additional Russian car business may be looked for in the near future.

LAURENTIDE POWER CO.

Net earnings of the Laurentide Power Company for the current year will be around \$600,000, and surplus after charges about \$200,000, if earnings continue at the present rate for the last three months of the year.

Moderate expansions were shown in September as compared with the early months, although the expansion in gross income was under 40 per cent; the expansion in surplus after charges was just a little short of 100 per cent. surplus standing at \$20,907, against \$10,646 in the same month 1916.

Net earnings for the nine months at \$427,186 are approximately double the figures for the same peried, last year, but the increase in surplus income is small, from \$137,300 to \$145,936.

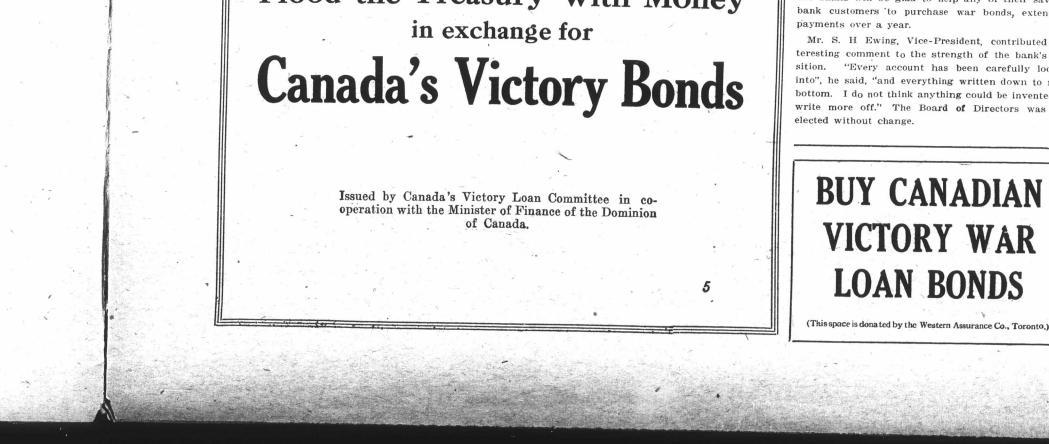
THE MOLSONS BANK.

The annual report of the Molsons Bank is always looked for with unusual interest owing to the fact that it is the first of the chartered banks to report and thus furnishes a good clue to what our banking institutions are doing.

It is satisfactory to note that net profits showed a very substantial increase over the returns for the previous year while all the other departments of the banks activities make considerable gains as will be noted by a study of the report which appears elsewhere.

"We cannot tell what the course of prices may be when the war is over", said Mr. William Molson Macpherson, in his address, as President at the annual meeting of the Molsons Bank shareholders. "But there is undoubtedly a shortage of foodstuffs at present, and it will be some years after peace is declared before the supply equals the demand. Therefore reasonably high prices for such products may be expected to continue for a considerable time at any rate, and they should be a strong influence in attracting immigrants to the vast number of acres in this country at present uncultivated."

Mr. Macpherson also discussed the forthcoming loan of the Dominion Government, and made the definite announcement that, as a stimulus to saving, the banks will be glad to help any of their savings bank customers to purchase war bonds, extending



Mr. S. H Ewing, Vice-President, contributed interesting comment to the strength of the bank's position. "Every account has been carefully looked into", he said, "and everything written down to rock bottom. I do not think anything could be invented to write more off." The Board of Directors was re-

THE DEFINITION OF THE DEFINIT

HEAD OFFICE - TORONTO SIR EDMUND B. OSLER M.P., President W. D. MATTHEWS, Vice-President

12

C. A. BOGERT, General Manager

The London, England, Branch THE DOMINION BANK 73 CORNHILL, E.C.

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

Canada's Victory Loan

Every citizen, who can possibly do so should subscribe to the Victory Loan.

To assist intending subscribers, the Bank will make advances for moderate amounts on favourable terms for the purchase of the above Bonds.

We will be glad to accept subscriptions and attend to details. - We will keep your bonds in safe-custody on your account, free of charge, for one year.

For particulars apply to any Branch of -THE-

BANK OF BRITISH NORTH AMERIC

VICTORY LOAN WILL BE 51/2 PER CENT AT PAR.

Five, Ten, and Twenty-Year Bonds will yield from 5.81 to 5.61 per cent-Bonds can be paid for in monthly instalments over period of five months-Interest payable June and December-Lists Open.

The Victory Loan, subscription lists for which opened on Monday, November 12th, are issued in the following maturities, and at the following terms:-

5-year, 51/2%, at 100, to yield 5.81%. 10-year, 51/2%, at 100, to yield 5.68%. 20-year, 51/2%, at 100, to yield 5.61%.

The loan offers a higher rate of interest than has been available on any previous war bond issue of the Dominion. Such yields as detailed above, compare with anywhere 'between 5.38 per cent to 5.50 per cent on previous issues.

PAYABLE IN INSTALMENTS.

The Minister of Finance made an announcement towards the middle of last week stating the terms of the coming issue. The bonds will be dated December 1st, 1917, with interest payable half-yearly -1st June and 1st December, and will be in denominations of \$50 upwards. The price will be par, with the privilege of spreading the payments over a period of five months, in monthly instalments. In view of this privilege of spreading the payments, and as a full six months' interest will be paid the purchasers on 1st June, 1918, the bonus of interest thus allowed will reduce the price, so that the bonds yield the investor 5.61 per cent on the twenty-year bonds, 5.68 per cent on the ten-year bonds, and 5.81 per cent on the five-year bonds.

CONVERSION PRIVILEGES.

The Minister's statement continues:---

"This loan will carry conversion privileges into future issues, and will be free to any present or future Dominion taxes, including income tax.

"Holders of Dominion of Canada debenture stock. due October 1st, 1919, and of bonds of the three preceding Dominion of Canada war loan issues, have the privilege of surrendering their bonds in part payment for subscriptions for bonds of this issue, under the following conditions:

"Debenture stock, due October 1st, 1919, at par and accrued interest.

"War loan bonds, due December 1st, 1925, at 97½ and accrued interest.

"The two foregoing will be accepted in part pay-

ment for bonds of any of the three maturities of this issue.

"War loan bonds, due October 31st, 1931, at 971/2 and accrued interest.

"War loan bonds, due March 1st, 1937, at 96 and accrued interest.

"These will be accepted in part payment for bonds of the 1937 maturity only of this issue."

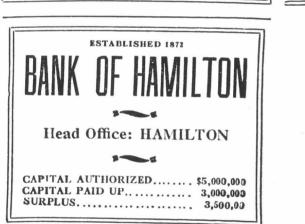
Plenty of opportunity is afforded the subscriber to exercise his judgment as to possible conditions and interest rates after the war. If he believes interest rates will be higher five years hence, he may be inclined to take the 5-year bond on the theory that the return on his capital will permit of a more profitable investment than say the 10-year or the 20-year bond offers at the present time. But if interest rates have definitely declined five years hence the subscriber who has taken the 10-year or the 20-year bond will be the better off. If he is not concerned with interest rate in the future the 20-year bond is likely to be the most popular.

Although the Finance Minister's statement makes no reference to the amount of the loan. The ambition of the organizers of the campaign is to raise \$300,-000,000 at least. As the \$150,000,000 loan of last March was over-subscribed, without any selling organization of the kind in existence this time, the greatest confidence is felt that \$300,000,000 should be a minimum, and if offered by the public the Government may elect to take it all.

Conversion rights as announced are in line with previous intimations. The first, or 1925 loan, is convertible at its issue price, 971/2, plus accrued interest, into any bond of the new loan; the second, or 1931 loan, and the third, or 1937 loan are convertible into the 20-year bond of the new issue, also at their issue prices, 971/2 and 96, respectively, plus accrued interest.

Subscribers are permitted the privilege of conversion into future war issues, which means put briefly. The third, or 1937 loan, is now selling on the stock exchanges at \$94.50 per 100 bonds, although \$96.00 was paid at the time of subscription. To sell now would involve an impairment of the subscriber's original capital. But the bond can be turned in as the equivalent of \$96 in currency, plus the interest accrued since September 1st, in part payment for one of the new bonds. With less than \$4 additional cash required a holder of a bond of the last loan can then secure a new bond which will give for 20 years to come an annual return of \$5.61 on his investment against the \$5.40 in prospect when he bought his original bond. Without the conversion privilege he would face a small loss of capital if he sold, or a smaller return than his neighbor can secure by investing in the new loan.

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Business Founded 1795

AMERICAN BANK

ENGRAVERS AND PRINTERS BANK NOTES AND CHEQUES

CORPORATION BONDS

STOCK CERTIFICATES

MUNICIPAL DEBENTURES and other MONETARY DOCUMENTS. Head Office and Works: OTTAWA

Branches:-MONTREAL, Bank of Ottawa Building. TORONTO, 19 Melinda Street. WINNIPEG, Union Bank Building.

COMPANY

Act of the Parliamentof Canada)

NOTE

Incorporated by

November 13, 1917.

EST'D 1873

Thrift

THE

OF CANADA

HEAD OFFICE - TORONTO

NDARD

Thrift is the foundation of Great Britain's success in

this great war.

Thrift may be the foundation of your success in life.

Deposit your surplus earnings in our Savings Department. Interest is allowed at current rate and added to principal or compounded half-yearly. 233

MONTREAL BRANCH E. C. Green,

Manager, 186 St. James Street

1917.

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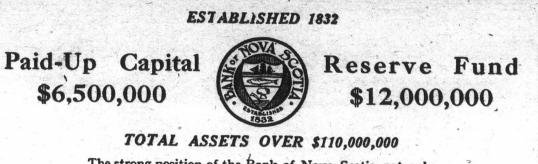
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The strong position of the Bank of Nova Scotia not only assures the safety of funds left on deposit with the Bank but also places it in a position where it can readily care for any legitimate business needs of its customers. We invite banking business of every description.

THE BANK OF NOVA SCOTIA

U. S. BANK CLEARINGS.

Clearings through the banks last week at the leading cities in the United States, according to Dun's Review, amounted to \$5,356,235,251 an increase of 13.2 per cent., as compared with the same week last year and of 32.5 per cent. as contrasted with the corresponding week in 1915. New York City reports a larger total than for the same week a year ago, the increase amounting to 9.7 per cent., while there is a gain in the aggregate of the cities outside the metropolis of 20.5 per cent. Compared with 1915 although the week in that year included six full business days, against five last week, there is an increase at New York of 24.3 per cent. and in the total of all outside points of 50.4 per cent. Most cities report more or less gain over both years, but the improvement is especially pronounced at Philadelphia, Pittsburgh, Chicago, Minneapolis, St. Louis, Kansas City, New Orleans and San Francisco. Average daily bank exchanges for the year to date are given below for three years:

1917.1916. 1915. Nov. \$1,042,706.000 \$887,643,000 \$730,684.009 Oct... 933.111 000 886,545,000 704,278,000 3d Quar. . . 865,553,000 711,328,000 510,310,000 2d. Quar. . . 902.921,000 702 943,000 495,973,000 1st Quar . . . 827,235,000 698,970,000 460,832,000

BANK OF ENGLAND STATEMENT.

The weekly statement of the Bank of England issued Nov. 8, shows the following changes:

Pounds. Total reserve inc. 177,000 Circulation dec. 11,000 Bullion inc. 165,363 Other securities dec. 1,658,000 Other deposits dec. 1,329,000 Gov. securities dec. 160.000 The proportion of the bank's reserve to liabilities

last week was 19.60 per cent; the previous week it was 19.30 per cent. Bank rate, 5 per cent.

MONTREAL STOCK EXCHANGE.

Since the imposition of minimum prices interest in the stock market has shown a decline. This can probably be best shown by a comparison of the transactions in the week that has just closed with the corresponding week a year ago. In the week ended November 10th, 1917, only 9,287 shares of listed securities were traded in on the local exchange. In the corresponding week a year ago 155,281 shares of listed securities were dealt in.

The only securities to show any activity during the past week were the Dominion Steel Corporation, with transactions of 1,800 shares and the Canada Steam Ships Voting Trust, Certificates with 1,300 shares, and Brazilian with 1,600 shares. In only one case was there any advance over the minimum prices. The indications are, however, that a better tone will shortly prevail as New York seems to be getting over its panicky position and it is only reasonable to expect that the local market will improve with its big neighbor.

Comparisons follows:

_					- Week	ending -
-					Nov. 10,	Nov. 1
					1917.	1916.
Shares					9,287	155,28
Bonds						\$368,25
Unlisted s	hares.				1,140	2,58
Do. bond	ls			'	\$4,080	
The ran	ge of l	ocal	prices	for th	e past	week wer
as follows						

		This wks.	This wks.	Frid's.
	Minim	high.	low.	close.
Brazilian	32	32	32	32
· Brompton	39	39	39	39
Civic Power	681/2	68 1/2	681/2	681/2
Steamships	391/4	39 1/2	393/4	391/2
Cement	57	571/2	57	57
Steam's Vot. Trust.	38	40	39	39 3/4
Dominion Iron	52	541/2	52	521/2
Telegraph	120	120	120	120
Shawinigan	107	107	107	107
Smart-Woods	531/4	61	55	54b
Steel of Canada	491/2	50	491/2	491/2
Spanish	13	13	13	13

CANADIAN BANK CLEARINGS.

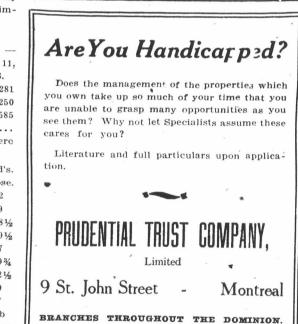
Bank clearings for the week ending November 8th, as reported at eighteen Canadian cities aggregated \$289,393,842, an increase of \$25,466,859 over the corresponding week a year ago. The eastern cities showed a decrease of \$5,464,465, the aggregate decline being due to a \$9,803,949 shortfall in the local clearings. Western clearings continue to increase, last week's showing an excess of \$30,931,324 over those a year ago. Following are the clearings for the past week with the changes from the corresponding week in 1916:

	1917.	Increase.
Montreal	\$89,756,462	*\$9,803,949
Winnipeg		23,184,371
Toronto	66,567,742	3,787,656
Calgary	10,412,970	3,814,440
Vancouver		2,820,029
Ottawa	5,726,973	*876.741
Quebec	5,691,351	399,931
Hamilton	5,294,200	17,493
London	2,588,623	71,656
St. John	2,293,917	404,889
Victoria	1,690,022	45,272
Lethbridge	1,355,812	. 397,111
Brandon	1,177,473	415,631
Fort William	934,850	297,460
Peterboro	892,974	310,684
Sherbrooke		157,967
Brantford	0	57,549
Medicine Hat	783,957	25,001

\$289,393,842 \$25,466,859

FAILURES LAST WEEK.

Commercial failures last week in Canada, as reported by R. G. Dun & Co., numbered 14, against 12 the previous week, 14 the preceding week, and 22 last year. Of failures this week in the United States, 85 were in the East, 49 South, 65 West, and 38 in the Pacific States, and 88 reported liabilities of \$5,000 or more, against 99 last week.



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STATEMENT OF THE BANK OF FRANCE. TEN MONTHS' CLEARING OF MONTREAL BANKS.

The weekly statement of the Bank of France shows the following changes: Gold in hand increased 1,-120,000 francs, silver in hand decreased 1,737,000 francs, notes in circulation increased 214,008,000 francs, Treasury deposits decreased 3,995,000 francs, general deposits increased 125,770,000 francs, bills discounted decreased 43,269,000 francs, advances increased 9,947,000 francs.

FATALITIES FROM SPORTS.

The New York Medical Journal has been investigating the deaths from field sports, and reports that 943 lives were sacrificed on the athletic fields in the tenyear period ending with but not including 1916. Baseball leads with 284 fatalities; football, 215; auto racing, 128; boxing, 105. Seventy-seven cyclers and 54 jockies lost their lives in this period; 15 wrestlers perished on the mat; 14 were killed playing golf; 9 at bowling and one playing Tawn tennis.

In 1916 there were 15 deaths directly due to football. In most cases the victims were members of high school and semi-professional teams.

The ten months bank clearings in Montreal to October 31 reached a total of \$3,510,932,292, as compared with \$3,722,609,663 in the whole year of 1916. It is evident, therefore, that the monthly clearings of the current month added to those for the first ten months will easily exceed those for the entire year of 1916. The increase in the first ten months over the corresponding period a year ago amounted to \$558,794,243, or 19 per cent being as follows:

Ten. month	s. Increase.
January \$320,445,69	\$58,865,190
February 290,793,71	52,585,048
March 328,025,61	63,445,006
April 344,245,44	8 74,299,700
May 391,895,06	58,466,437
June 385,722,53	64,985,398
July 361,480,32	34,765,313
August 354,434,15	57 58,421,139
September	
October 413,916,15	

\$3,510,932,292 \$558,794,242

The Canadian Bank Commerce of

SIR EDMUND WALKER, C.V.O., LL.D., D.C.L., President.

SIR JOHN AIRD, General Manager. H. V. F. JONES, Assistant General Manager. \$15,000,000 Capital Paid Up, Reserve Fund, - \$13,500,000

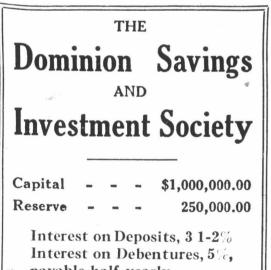
The rental of a Safety Deposit Box represents a very low rate of insurance on your valuable documents. You will find our vaults conveniently located and in charge of courteous officials.

:. THE ;. Molsons Bank Incorporated by Act of Parliament 1855. Paid-up Capital - \$4,000,000 **Reserve Fund** \$4,800,000 Head Office Montreal -COLLECTIONS Collections may be made through this Bank in all parts of the Dominion, and in every part of the Civilized World through our Agents and orrepondents, and returns promptly remitted at lowest rates of exchange. COMMERCIAL LETTERS OF CREDIT AND TRAVELLERS' CIRCULAR LETTERS issued, available in all parts of the World. Edward C. Pratt, General Manager

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THE JOURNAL OF COMMERCE

THE FUTURE OF IRON AND STEEL.

(The New York Journal of Commerce.) At the recent meeting of the Iron and Steel Institute in Cincinnati there was a good deal of discussion over the place likely to be occupied in the near future by the steel products of the United States in the markets of the world. During the war, there has been an enormous increase of capacity, and it is a question of vital importance how this productive power is to be employed after the war. Measured in terms of ingots, by January 1, 1918, there will have been an increased capacity as compared with July 1, 1914, of 11,000,000 gross tons, or 30 per cent. In the United Kingdom the gain in capacity for the same period will amount to 2,500,000 tons; in Russia to 1,000,000 tons; in France to 750,000 tons; in Italy to 700,000 tons; in Sweden to 200,000 tons, and in Spain to 200,000 tons-a total of 5,350,000 tons per annum. Adding the gain to be recorded in Canada of 900,000 tons it will be found that in three and one-half years the world's yearly capacity in gross tons will have increased from less than 85,000,000 to 102,000,000, or 20 per cent. Prior to July 1, 1914, the United States controlled 44 per cent. of the world's capacity; after January 1, 1918, it will control 47 per cent. Apparently the great European steel-producing district, after January 1, 1918, will control a total ingot capacity of over 50,000,000 gross tons per annum. In an article on the proximate competition for the supply of the manufactures of iron and steel to non-producing markets, in the "Iron Trade Review" last spring, these deductions from the apparent gross product were enumerated: Spain and Italy never have been factors in the international trade, due to the high cost of production caused by the absence of coal, and for the same reason they will not be factors in the future. Sweden, also without coal, will participate as before only in high-grade steels. Russia will need all the steel she can make for home consumption, so that deducting 8,300,000 tons, the combined capacity of Italy, Russia and Spain after January 1, 1918, and 750,000 tons, Sweden's capacity for lowgrade steel required at home, or a total of 9.050.000 tons, from the grand total of 50,650,000 tons, there is left in the great European district 41,600,000 gross tons of capacity per annum that can participate in overseas international commerce. In comparison, the United States after January 1, 1918, will have 45,000,000 gross tons per annum of ingot capacity well located for overseas international commerce, not over 3,000,000 tons being disadvantageously situated for this purpose.

In a very able address delivered at Cincinnati, the president of the United States Steel Products Company, Mr. E. P. Thomas, pointed out that after the war we shall find ourselves probably with an annual capacity of 35,000,000 to 40,000,000 tons of finished steel, and if the domestic consumption is not greater than its maximum in the past, this will leave probably 8,000,000 to 12,000,000 tons to find export markets. In other words, we shall require a very much larger volume of trade than is represented even by the present abnormal steel exports, which are largely for war requirements. In this connection it should be noted that ingot capacity stands to the production of finished steel in the proportion of 100 to 75; in other words, an ingot capacity of 48,000,000 tons means a finished steel production of 36,000,000 tons. Recognizing the fact that after the war the steelproducing capacity of the United States will represent nearly as much as that of all other produc- of the newly enfranchised nations."

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November 13, 1917.

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DOMINION REVENUE.

According to a statement issued at Ottawa. Dominion revenues for the seven months of the fiscal year ending October 31st totalled \$145,719,060. For the same period last year they were \$121,747,808. The increased revenue for the period was approximately \$24,000,000. The increase was largely due to customs collections which jumped from \$75,191,250, for the first seven months of the last fiscal year, to \$91,-763,123.

Expenditures on ordinary account for the seven months totalled \$66,644,227, as against \$57,561,116 in

Expenditures on capital account in Canada reached the sum of \$144,213,352 of which \$133,254,798 was due to the war, and \$10,599,242 was on account of public works.

Last year the war expenditure for the same period was \$127,487,147 and the public works expenditures \$13,540,236.

The total war expenditure for the month of October was \$45,481,940.

The total net debt of the Dominion on October 31st was \$948,236,872, an increase of \$47,227,371 for the month of October.

OCTOBER FIRE LOSS.

Toronto's fire loss for October amounted to \$35,975. and of this amount \$24,518 was done to buildings. This is but half of the loss during September. One hundred and thirty-three calls were responded to by the firemen during the month.

under which it will have been made safe for democracy and there will be equal opportunity for commercial and industrial enterprise. In the one item of railroad construction, political, not commercial, considerations have heretofore been the dominant influence in two great continents-Asia and Africa. After such a peace as the Allied nations are fighting for, no cloud will rest on the international status of such an enterprise, for example, as the Baghdad Railway. It will be one of the chief links in the great chain of overland routes between Europe and Asia, and its construction and operation will carry with them none of the perils to the world's peace that they have so far done. As a purely business undertaking, and as a highway free to the commerce of all nations, it will promote the construction of a network of railways in Persia; it will be linked with the Indian system on the one side and the completed Cape to Cairo Line on the other. It will be part of a great international highway that will draw closer the bonds between three continents and will cut in two the time consumed in travelling from Europe to Australia. And this is but one of the great world enterprises to which a secure peace among nations, divested equally of the power and desire to make war on each other, will bring a stimulus and support hitherto unattainable. Hence, as Mr. Thomas insists, it should be safe to predict that the ten years succeeding the conclusion of peace will be such an era of railroad construction as the world has not seen. Briefly, "no glut of steel should be apprehended in the saner, soberer and chastened world which will emerge from the stern ordeal of the awful struggle by which it is now convulsed, because what we call the porcess of reconstruction will simply be the beginning of an unexampled development of the productive energy

payable half-yearly. T.H.Purdom, K.C. Nathaniel Mills President Managing Directo	pletion of existing stocks so complete; and the sus- pension of antecedent enterprises so much the rule,	LIVING UNDER THE SHADOW OF WAR In these dark and uncertain days, only the very best judgment should be employed in selecting it vestments.	gen'ly de sk is ge to de The sixth
THE Home Bank of Canada Branches and Connection Throughout Canada. Montreal Offices: Transportation Bldg. St James Street. Hochelaga Branch: Cor. Davidson and Ontario Streets. Verdun Branch: 1318 Wellington Street. Head Office and Eight Branches in Toronto.	tremendous outlet for steel, and, as Mr. Thomas points out, the coming demand for structural shapes may be partially gauged from the fact that build- ing statistics show new construction to have been greatly curtailed. The same statement applies to Europe as a whole no less than to the more progres- sive sections of other continents, and there can be little question the after the more the demands.	Sobered by the lessons of the war, sensible men and women have re- linquished schemes to get rich quick by means of speculative securities and they new prefer safe investments yielding moderate interest to question- able ones with high rates. Bene- ficiaries under insurance policies are often perplexed as to how to invest their monies safely and profitably, but the continuous monthly income policy, payable in nonthly instalments throughout life, and for twenty years certain, solves the problem completely. It constitutes an automatic safe in- vestment and is issued by THE MUTUAL LIFE ASSURANCE Company of Canada WATERLOO ONTARIO E. P. CLEMENT, K.C., President.	story It i soldie profes in his He was p repair "Ve sergea "Tv "Yo dlers "As not sa "We do wo jaw I

THE JOURNAL OF COMMERCE

"A Little Nonsense Now and Then"

A woman of a south Berkshire town made application for a Liberty bond, and in answer to the question on the blank as to the denon:ination desired, she filled in "Methodist."

"Subster is a perfect husband."

"I never heard he was so wonderful."

"Well, every time he sees a mail box he feels in his pockets."-Philadelphia, Ledger.

"My, time," said the magnate, "is worth \$100 a minute."

"Well," answered his friend, casually, "let's go out this afternoon, and play \$10,000 or \$15,000 worth DO YOU RENT YOUR LIFE INSURANCE? of golf."-Boston Transcript.

New to the game but game to the core, a Minneapolis trader rushed out into one of the corridors during a great market rally, and yelled to some unknown in a voice rising far above the pit din, "Jakey, Jakey, I'm winning my losings." For an instant there was a lull on the floor, then a general laugh and then a great cheer from the very souls of the long over-wrought bulls, - Boston News Bureau.

Patrick had called on his Betsy and she gave him a handsome helping of her special make of apple pie. Patrick was loud in its praise.

"I tried a new way," said Betsy, beaming. "I put a few gooseberries in to flavor it."

"Beborra" cried Patrick, "if a few gooseberries give so good a flavor to an apple pie, what a darlint of an apple pie it would be made o' gooseberries entoirely!"-Exchange.

Lord Northcliffe at a Washington luncheon was talking about the British premier.

"Lloyd George is the idol of the nation now," he said. "It is hard to believe how unpopular he was, at least among the unionists, once. Among the many stories circulated about Lloyd George's unpopularity at that time there was one which concerned a rescue from drowning. The heroic rescuer, when a gold medal was presented to him for his brave deed, modestly declared:

"'I don't deserve this medal. I did nothing but my duty. I saw our friend here struggling in the water. I knew he must drown unless some one saved him. So I plunged in, swam out to him, turned him over to make sure it wasn't Lloyd George, and then lugged him to safety on my back."-New York Evening Post.

A man went to Louisiana on a visit to a certain colonel there.' It was bedtime when he arrived at the house, and as it happened there were no mosquito-curtains to his bed, he suffered severely all night long. When the following morning the negro servant came into the room with water and towels, the unhappy victim asked why there were no mosquito-curtains in the room.

"Doesn't the colonel have any in his room?" he finally inquired.

"No, suh," replied the negro.

"Well, how on earth can he stand it?" said the visitor.

"Well, suh," came the reply, "I reckon it's jes dis way. In de fo' part of de night de colonel's mos' gen'ly so 'toxicated dat he don' pay no 'tention to de skeeters; an' in de las' part ob de night de skeeters is gen'iy so 'toxicated dat dey don' pay no 'tention to de colonel."-Philadelphia Press.

BRITISH FIRE LOSSES.

The cost of the principal fire losses in the United Kingdom during the nine months ended September 30 may be estimated at £3,130,900, as against £2,469,-700 in the corresponding period of last year, an increase of £661,200. For the month of September the principal losses amounted to £392,800, as against £508,700 in September of last year and £240,000 in August last

Only fires in which the damage amounted to £1,-000 or more are taken into account, and it should be remembered that, in consequence of war conditions, it has become increasingly difficult to obtain trustworthy estimates of the cost of the smaller fires throughout the country.

One farmer said to another-

- "Do you own that farm you are working?" "No!" was the answer, "It is cheaper to rent it."
- "How do you make that out?"

"Well, I am only paying \$200 a year. It would cost more to buy it!"

"You may think so," said the other, "but I bought my farm by paying only \$350 a year. At the end of ten years I owned it outright. You can go on paying \$200 a year for twenty years and then not own it."

Which was the better plan?

There is only one answer. Farmers and others all over the country know it is usually better busi-

ness to own property than to pay rent.

Yet many are-satisfied to rent their farms and rent their life insurance.

THIS IS WHAT WE MEAN

Life insurance becomes and is property, if it is purchased and not Trented.

The same man who thinks it cheap to pay rent for a farm thinks it pays him to take on assessment insurance. He thinks that by paying a small premium at first he gets his insurance at actual cost, but there is another side to the question.

He discovers after many years that he has paid for his life insurance by way of "rent," but that he doesn't own it! After paying out hundreds of dollars he has nothing to show for it. His assessment rates are going up and if he stops paying he loses everything. Sometimes it is not too late to start all over again with an old line company.

BE GUIDED BY EXPERIENCE.

The man who pays a little more for a few years owns his farm. The man who pays a little higher premium at first owns his life insurance. After a few years his policy becomes a valuable asset and could be used as collateral security in any business transaction.

Do not rent your life insurance. Buy it!

INSURE YOUR COUNTRY.

It is calling to you! Don't let it call in Vain. It is in a fight for its honor! Back it up!

It is calling on its people for a loan of \$3,000,000,000 to make good its pledge to the cause of world democracy and to keep proudly unfurled to the eyes of the world that Old Glory that has never known defeat! To do it, it needs you! Don't hesitate, don't medi-

tate! Subscribe for the Liberty Loan.

Be quick, be resolute, be earnest! The time is short, the country's requirement is urgent and it Assets Over - - \$4,000,000.00 looks to all of its manhood to bear its challenge to the foe and to every man to aid with all the loyalty that is in him.

UNION ASSURANCE SOCIET LIMITED

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OF LONDON, ENGLAND

F RE INSURANCE SINCE A.D. 1711

Canada Branch, Montreyl: T. L. MORRISEY, RESIDENT MANAGER. North-West Branch, Winnipeg: THOS. BRUCE, BRANCH MANAGER.

AGENCIES THROUGHOUT THE DOMINION

YOU LOOK FOR SECURITY

Whether with the intention of taking out insurance or associating yourself with some Company, you look for security.

The latest figures emphasize the unexcelled financial position of this Company!

Business in Force over - - \$59,600,000 Assets over - - 16,400,000

- - 16,400,000 - - 2,600,000 Net Surplus over -

These are reasons why the Company is known as "SOLID AS THE CONTINENT"

NORTH AMERICAN LIFE ASSURANCE COMPANY HEAD OFFICE . - - TORONTO, CAN.

Founded in 1803

THE- LAW UNION AND ROCK **INSURANCE CO. LIMITED** OF LONDON

ASSETS EXCEED \$48,000,000. OVER \$12,500,000 INVESTED IN CANADA. FIRE ACCIDENT RISKS ACCEPTED.

Canad'an Head Office: 57 Beaver Hall Hill, MONTREAL Agents wanted in unrepresented towns in Canada J. E. E. DICKSON, Canadian Manager. W. D. AIKEN, Superintendent Accident Dept.

The London & Lancashire Life and General Assurance Association, Limited

Offers Liberal Contracts to Capable Field Men

GOOD OPPORTUNITY FOR MEN TO BUILD UP A PERMANENT CONNECTION WE PARTICULARLY DESIRE REPRESENTATIVES

FOR CITY OF MONTREAL Chief Office for Canada: 164 ST. JAMES STREET, MONTREAL.

ALEX. BISSETT - -Manager for Canada

WESTERN ASSURANCE COMPANY

INCORPORATED 1851 Fire, Explosion, Ocean Marine and Inland Marine Insurance.

Losses paid since organization, over -- 63,000,000.00 HEAD OFFICE - - - - TORONTO, ONT. W. R. BROCK, W. B. MEIKLE, Vice-Pres. & Gen. Man-President. QUEBEC PROVINCE BRANCH: 61 ST. PETER STREET, MONTREAL **ROBERT BICKERDIKE**, Manager

The fact that Sir Douglas Haig attained his fiftysixth birthday on June 19 brings back 🖢 mind a story told of him a short while back.

It is, of course, well known that Sir Douglas is a soldier first, last, and all the time, regarding all other professions as of quite negligible importance, a trait in his character which lends point to the anecdote. He was, it appears, inspecting a cavalry troop, and was particularly struck with the neat way in which repairs had been made in some of the saddles. "Very good work," he remarked to the troop sergeant-major. "Who did it?"

"Two of my troopers, sir," was the reply.

"You're fortunate to have two such expert saddlers in your troop," said Haig.

"As a matter of fact, sir," was the reply, "they're not saddlers, in civil life being lawyers."

"Well," ejaculated Sir Douglas, "how men who can do work like that could have wasted their lives over law I can't imagine!" - Minneapolis Tribune.

The man behind the bond is as effective as the man behind the gun. The country is calling for its effectives. In the insurance district of Philadelphia it is calling through a voluntary committee of agents and brokers who are giving their best power and efforts to patriotism. In the life underwriting fraternity another group of loyal workers is giving its time, its energy and its zeal to the task of keeping the colors aloft over the men who have gone forth to carry them in defence of all that their ideal holds for us.

The United States Government is calling to its people for a loan on the pledge of a 4 per cent interest paying bond backed by the highest security in the world.

Buy a Liberty Bond and be a patriot! - United States Review.

NO DOUBT ABOUT THIS.

The poorhouse is a harder thing to face than life insurance premiums.-The American,

The Independent Order of Foresters Policies issued by the Society are for the protection of your family and cannot be bought, pledged or sold. Benefits are payable to the beneficiary in case of death, or to the member in case of his total disability, or to the member on attain-FRED. J. DARCH, W. H. HUNTER. Secretary. President.

S. H. PIPE, F.A.S., A.I.A., Actuary. Head Office TORONTO.

November 13, 1917.

NEW RECORDS

Results secured during the past year re-affirm the position of the Sun Life of Canada as the largest life assurance organization of the Dominion.

Fair-dealing and progressive business methods have given it leadership in annual New Business, Total Business in Force. Assets, Surplus Earnings, Net Surplus, Total Income, Premium Income and Payments to Policyholders.

SUN LIFE Assurance COMPANY OF CANADA HEAD OFFICE - MONTREAL

AN IDEAL INCOME

can be secured to your Beneficiary with Absolute Security by Insuring in the

Union Mutual Life Insurance Company Portland, Maine

on ite MONTHLY INCOME PLAN

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Backed by a deposit of \$1,688,902.65 par value with the

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WALTER I. JOSEPH, Manager Province of Quebec and Eastern Ontario Suite 502 McGILL BLDG., MONTREAL, QUE.

Commercial Union Assurance Company, Limited.

OF LONDON, ENGLAND.

The largest general Insurance Company	in	the W	orld
Capital Fully Subscribed		\$ 14,75	
Capital Paid Up	-	1,47	5,000
Life Fund, and Special Trust Funds -	-	76,59	1,535
Total Annual Income Exceeds	-	51,000	0,000
Total Funds Exceed		151,500	0,000
Total Fire Losses Paid	-	193,774	4,045
Deposit with Dominion Government -	•	1,245	5,467
(As at 31st December, 191	6.)		
Head Office, Canadian Bran	ch:		
Commercial Union Bldgs., 232-236 St.	Jai	mes St	reet,
Montreal, Que.			
Applications for Agencies solicited in	uni	represen	nted
districts.			
I MCCRECOR Manager Canadia		Branch	

McGREGOR - Manager Canadian Branch W. S. JOPLING - Assistant Manager.

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	4	Free	Course	in
	"	Sales	manship	"

New Minimum Schedule Prices as fixed by Montreal Stock Exchange

Minimum prices as fixed by the Montreal Stock Exchange with closing quotations on Oct. 31, when any, follow:-

L				100
l		Minimu	m	
		price.	Aske	d. Bid.
I	Abitibi Power	48		1
	Do. pref	90		••
	Ames Holden	15		• •
I	Do. pref	47	47	
	Asbestos Cor	15	· · ·	• •
	*Do. pref	4434		a
	Bell Telephone	130	130	·
	B.C. Fishing & P	40		
	Brazilian T. L. & P	32	321/4	321/8
	*Brompton Paper	39		39
	Can. Car. & F	18%		2.7
I	Do. pref	49 1/2		••
I	Can. Cement	57	57%	57
I	*Do., pref	92		
I	*Can. Converters	43		
I	Can. Con. Rubber	9.0		
I	Do. pref	97		
I	Can. Cottons	48 1/2		
	Do. pref	76		
	*Can. Forgings	143		
	Can. Gen. Electric	102	102	
	Can. Locomotive	61		
	Do. pref	84 1/2		841/2
	Can. SS. Lines	39 1/4	3914	
	Do. Voting Trust	39 14	39%	
,	Do, new Vot. Trust	39 1/4		
	*Do. pref	76	76	
	Carr. Factories	15 .		
	Do. pref	58		
	*Civic Investment	68 1/2	68%	
	C. Mining & Smelt	25	25	
	Crown Reserve	23 1/2		
	Detroit U. Ry	104 34	104%	
	*Dom. Bridge	128		
0	Dom. Canners	23 34		
	Dom. Coal, pref	94 1/4		
	Do. Iron, pref	88		
	Do. Steel Corp.	52	52%	50
	* Do. Textile	80 34		
	Do. pref	100		
	Gould M'fg	100		100
	Do. pref	100		100
	Goodwins, Ltd	· .	11	
	Do. pref	45		
	Hillcrest Collieries	15		
	*Howard Smith	65		
	*Illinois Traction	35		.b
	Do. pref	80		
	Laurentide	152	152	
	Lake of the Woods	120 1/8		
	Lyall Con	62		•••
	MacDonald	13 1/2	••	• •
		99		
	Mont. Cottons	50		•••
	Do. pref	991/2		•••
	Mont. Loan & Mortgage	152		••
	Mont. Telegraph	120		••
	*Mont. Tramways	150	• •	•••
	Do. Debentures	7234	••	
	N.S. Steel & Coal	791/4	••	÷ • •
	Ogilvie Milling	140	••	••
	Ont. Steel Prod.	223/2		
	Ottawa L. H. & P	24 7/2 77	••	
	Paton M'fg	130	••	• •
	Penmans, Ltd.	65	••	• •
	added and the art art art art a	00	• •	

Spanish River	13			
Do. pref				
*Steel Co. of Canada	49 1/2	49%		
*Do. pref	· 85 ¼ 60	_A.	-	
Tooke Bros.	19			1
Do. pref	72 14			
Tucketts Tobacco	18 1⁄2			
Do. pref	80 50		••	
West India Elec.	77			
Winnipeg Ry	48			
Banks-		1. 		· · ·
British North America	112		4. A	
Commerce	185			
Hochelaga	140	•• >		
*Merchants	167	167	••	
Molsons	179 <i>7</i> /8 210	179 %	••	
*Nationale	148			
Nova Scotia	248	248		
Ottawa	201	201		
Royal	208	۰.		
	136	••	••	
Bonds- Asbestos Corp.	72	-		
Bell Telep.	927/8	•• •	••	
Can. Car & Fdy.	971/	••		
Can. Cement	961/2	96 1/2	• •	
Can. Converters	82	••	••`	
Can. Cottons	81 105	•••	••	
Can. Locomotive	88	••	••	
Can. Con. Rubber	94		••	
Can. SS. Deb	781/4	••	• •	
Carriage Fact.	90 -	•••	••	
Cedars Rapids	84 89¼	••	• •	
Dom. Coal	81		• •	
Dom. Cotton	991/4		••	
Dom. Iron & Steel	861/2		86 1/2	
Dom. Textile A	973/2	••	•••	
Do. B Do. C	97½ 97½	•	1. 55	
Do. D	÷ 1		••	
Do., War Loan 1937		941/4	94 1/8	
D. War Loan 1931	• •	955%8	95 1/2	
D. War Loan 1925	99%	961/4	-96 1/8	
Laurentide	101		_•• •.	
Lyall Cons	93			
Mont. Power	82	<i>.</i> .	• •	
Mont. Street Ry	97	• •	••	
Mont. Tramways	95% 81	81	••	
N.S. Steel & Coal	82	.,		
Ogilvie Milling	102%			
Do. Series B.	102%		••	
Do. Series C	102%	••	• •	
Ont. Steel Prod	86¾ 86	• •	• ,	
Porto Rico	80	••	••	
Price Bros	81%		• •	
Quebec Ry	60	62		
Riordon Paper	95 07	••	• •	
Sherwin Williams	97813_{4}	••	••	
Wate gameet	0174	• •		

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We have thought about the young man who aces no prospects ahead. Would you like to be in a busi-ness that will give you A GOD LIVING WAGE A PROFITABLE FUTURE A PROFITABLE FUTURE A PROVISION FOR OLD AGE We teach a man the insurance Business, which offers permanent success, does not fluctuate, is a profeasional occupation, and has been truly named "The best paid hard work in the world." This is done by a correspondence course and personal assistance. free of charge. When he is fully prepared for the work, we place him in a position and help him to make good. The first two lessons of the Com-pany's correspondence course will be sent to anyone interested. It will pay young me who desired to get on in the world to look into this.

to get on in the world to tool this. All correspondence strictly fidential. SUR COP

CANADA LIFE ASSURANCE COMPANY Head Office. Toronto.

Wayagamack enmans. Ltd. 65 80 -911 *Do. pref. 817/8 West Kootenay 100 ۰. Price Bros. 120 . . ٠. Quebec Ry. L. H. & P. . . . 15 15 Winnipeg St. Ry..... 90 Riordon Paper 1174 ٠. Windsor Hotel 80 ۰. . . United Securities. Shawinigan 107 • • Sherwin Williams 60 ۰. Do. pref., 811/2 • • Do. pref. 99 Laurentide Power 50 Smart Woods 531/4 55 5% .55 1/4 Mont. Tram. Power 23 2334 24 Do. pref. 86 ٠. ٠. *Ex-dividend.

\$

PREACHERS NOT GOOD RISKS.

It is announced that one life company in the States, whose name is not disclosed, will only take preachers on an Endowment plan which will remove them from the books at age 50. The reason given is that in the early years of his profession the average minister is usually underpaid. He buries himself in his books and pays too little regard to his physical welfare. He must visit the sick whatever the disease, and has neither the physician's knowledge to prevent contagion nor his care should sickness overtake him as a result.

Again, the average unmarried preacher, aside from his sedentary habits, has poor home surroundings from a life insurance standpoint. He must do without many of the conveniences that are almost necessities in modern life. All of this, it is claimed, tends to shorten the life of the preacher. - The Economist.

THE JOURNAL OF COMMERCE

The Molsons Bank

Sixty-Second Annual General Meeting of Shareholders

The Annual Report placed before the Shareholders by Mr. Edward C. Pratt, General Manager of The Molsons Bank, showed that the net profits for the year ending September 29, 1917, after making ample provision for Bad and Doubtful Debts, amounted to \$615,514.94, from which were deducted \$440,-000 in Quarterly Dividends at the usual rate of 11 per cent. per annum; \$21,-308.25 to Officers' Pension Fund; \$15,000 to Patriotic and Relief Funds; \$40,-000 War Tax on Circulation, and a further sum of \$75,000 reserved for depreciation of bond, the balance being added to the balance carried forward in Profit and Loss Account, which now amounts to \$151,826.40.

An increase is shown of over \$1,800,000 in Circulation and over \$2,600,-000 in deposits.

On the other side of the Balance Sheet: Current Loans show an increase of \$415,000. The Dominion and British Government Securities show an increase of \$3,500,000. The continued decrease in price of high class securities necessitated taking \$75,000 from the year's profits to provide for the depreciation. Those held now stand on the books at less than their present market value.

17

27.231 903.93

During the year branches were opened at Erroceficid, Ont., and Lachariz, Que.

To provide for the future increase of business the property has been purchased adjoining the back of the Head Office, running through to Notre Dame Street.

The following gentlemen were re-elected to the Board of Directors: Wm. Birks, W. A. Black, E. J. Chamberin, George E. Drummond, S. H. Ewing, Wm. Molson Macpherson, F. W. Molson.

At a subsequent meeting of the Directors Mr. William Molson Machinerson was re-elected President, and Mr. S. H. Ewing, Vice-President for the ensuing year.

Other Assets not included in the foregoing 349.750.25

GENERAL STATEMENT

Of the Affairs of The Molsons Bank on the 29th September, 1917.

LIABILITIES.

LIABILITIES.		
Capital Stock paid in		4.000.000.00
neserve rund	4.800.000.00	
Front and Loss Account	151,826.40	
148th Dividend for 1/4 year at 11 n.c. per appum	110,000.00	
Dividends unpaid	1.017.00	
	1,011.00	E 069 849 40
Notes of the Bank in Circulation	6 659 459 00	5,062,843.40
Deposits not bearing interest	6,653,453.00	-
Deposits bearing interest, including interest accrued	6,845,026.35	
to date of statement		
Balances due to other Banks in Canada	41,572,946.06	
Balances due to Banks and Banking Correspondents	422,840.71	2
in the United Kingdom and Banking Correspondents		
in the United Kingdom and Foreign Countries.	120,893.69	
Acceptances under Letters of Credit	1,068,944.65	-
Liabilities not included in the foregoing	33,271.11	
iter and the second sec		56,717,375.57
8 B	\$	65,780,218.97
ASSETS.		
Current Coin		
Dominion Notes 5,784,998.25	•	
	6 994 957 90	,
Deposit in the Central Gold Reserves		
Deposit with the Dominion Government to secure	1,750,000.00	
Note Circulation	917 000 00	
Notes of other Banks	217,000.00	
Cheques on other Banks	401,742.09	•
Balances due by other Banks in Canada	2,076,189.05	
Balances due by Banks in Canada Balances due by Banks and Banking Correspondents	44,629.35	
elsewhere than in Canada	1 050 000 - 0	
Dominion and Provincial Government Securities not	1,659,286.10	
exceeding market value	F 900 000 0 :	
exceeding market value	5,208,896.34	
Canadian Municipal Securities, and British, Foreign	- · · ·	
and Colonial Public Securities, other than Cana-		
dian	5,925,421.14	
Railway and other Bonds, Debentures and Stocks,		
not exceeding market value	1,067,208.01	
Call and short (not exceeding thirty days) loans in	-	
Canada on Bonds, Debentures and Stocks	3,822,985.70	
	\$	28,508,315.04
Other Current Loans and Discounts in Canada (less		· .
rebate of interest)	33,422,547.78	
Liabilities of Customers under Letters of Credit as		
per contra	1,068,944.65	
Real Estate other than Bank Premises	101,729.52	
Overdue Debts, estimated loss provided for	39,461.94	
Bank Premises, at not more than cost, less amounts		
written off	2,285,000.00	

\$65,780,218.97 PROFIT AND LOSS ACCOUNT. Statement of the result of the business of the Bank for the year ending 29th September, 1917: Balance at credit of Profit and Loss Account, 30th Sept., 1916...\$ 127,619.71 Net profits for the year after deducting expenses of management, reservation for interest accrued on deposits, exchange and provision for bad and doubtful debts C15514.94 \$ 743,1 34.65 This has been appropriated as follows: 145th Dividend at rate of 11 per cent......\$ TEROOGLOG 110,000.00 T10,000.00 110,000.00 21.308.25 Patriotic and Relief Funds 15.000.00 War Tax on circulation ... 40.000.00 Reserve for depreciation of Bonds 75,000.00 Leaving credit of Profit and Loss Account, 29th Sept., 1917 \$ 151,826.40 \$ 743.134.65 WM. MOLSON MACPHERSON, EDWARD C. FRATT, President General Manager. AUDITOR'S REPORT. We have checked and verified the Cash, Investments, and Securities of The Molsons Bank at the Chief Office in Montreal on 29th September last, and also at another time as required by the Bank Act, and we have at different times during the year checked and verified the Cash and Securities held at other important Branches of the Bank. We have compared the Certified Returns from all the Branches with the entries in the Books at the Chief Office of the Bank as at 29th September, 1917, and find that they agree therewith; and all the transactions which have come under our notice have been, in our opinion, within the powers of

the Bank. We have obtained all the information and explanations we have required, and we certify that in our opinion the above Statement is so drawn up as to exhibit a true and correct view of the Bank's affairs at the close of business on 29th September, 1917, according to the best of our information and the explanations given to us, and as shown by the Books of the Bank.

(Signed) GEORGE CREAK, C. A. LEMUEL CUSHING, C. A. CHAS. A. HODGSON, C. A.

20th October, 1917.

"PUT IT OUT!"

Mortgages on Real Estate sold by the Bank

Even in this luxury-loving age, a \$444,000 cigarette appears almost like an extravagance.

This cigarette was one of the features exhibited on a manufacturer. floats in the recent Fire Protection Day parade in New York City. If tobacco ca

While unquestionably the cigarette attracted much attention, it is doubtful if smokers on the sidewalk realized that they cause New York City a fire loss of a dollar a minute.

Fire authorities calculate that carelessness of smokers last year cost the city \$444,000. This represents a daily loss of \$1,220, which is at the rate of approximately a dollar a minute.

Or, getting further down to brass tacks, there are estimated to be half a million tobacco users in Greater New York.

Accordingly, every smoker in the city last year destroyed a dollar's worth of property, by sheer carelessness, and the incidental menace to human life can only be conjectured.

We are glad to observe that our recent editorial

calling special attention to the cigarette as a fire factor, has been incorporated in the report of a State fire marshal, and has also aroused interest among fire authorities elsewhere, but we still contend that the simplest remedy lies within the power of the tobacco manufacturer.

4.469.69

If tobacco cannot be treated so as to prevent autocombustion without affecting the flavor, certainly a warning against careless use of lighted cigarettes can be printed on each package. For want of a better phrase, "Put it out," stamped either on each cigarette or every box, might catch the eye and form a habit of inestimable value.

While unquestionably fire authorities and fire underwriters have been most creditably active in spreading their propaganda for the reduction of fire loss, we do not at this instant recall ever having seen displayed in a cigar store a placard or advertising matter cautioning smokers against carelessness. This appears to be one of the most simple and direct means of getting at the very root of the trouble, and putting this vital question squarely up to the man who is to blame.—Insurance Press

SOUL POWER SAVED THE DAY.

(Toronto Telegram.)

Give France and Belgium all the credit that these valiant nations deserve, and still it is true that Germany was turned back when nothing stood between Germany and victory but the soul of the British infantry.

Germany is unable to build up an infantry that can await the issue of man-for-man battle with the British infantry. The boast that "one Britisher is worth a hundred Germans" was made good more than once when Germany tried to submerge the defensive lines of British infantry with oceans of manpower and gun-power.

German tyranny drills the soul out of Teutonic conscripts, and thus deprives them of the thing that free men fight with when they have nothing else left. The miracle of this war will be recorded in the deeds of men who proved that the soul power of the British infantry, unaided by artillery, could hold the lines against the deviltries of German science, the might of German guns and the might of German numbers

The Prince of Wales has gone to the Italian front.

He appears on the streets like any other officer and

to be nearing its end and the cossacks and other

on 3,000 yard front and make hold on Passchendaele

Liliukalani, Queen of Hawaii died on Sunday

Canadian Y.M.C.A. proposes to erect Canadian

Premier Borden issues a manifesto as supplement

to his earlier statement of the policy of his Govern-

COAL OUTPUT IN ALBERTA FOR FOUR

MONTHS 1,324,452 TONS.

University in London with a staff of one thousand

troops are said to be rallying to Kerensky.

more certain. 140 prisoners taken.

professors for Canadian troops.

has become most popular.

morning, Nov. 11.

ment.

News of the Week

18

TUESDAY, NOV. 6.

The Austro-Germans have crossed the Tagliamento River and claim to have taken 6,000 Italian prison-

The British campaign in Palestine continues to make headway. General Allenby's army is pressing the Turkish forces holding Gaza and advancing north of Beersheba.

British and French forces on the western front report nothing but raids

Tanks were used in the recent victories in Palestine.

Another Teuton plot against American ships was nipped in New York.

The Russians claimed an important success over the Turks on the Black Sea coast.

Another cabinet for Spain has been formed.

Brazil is taking strong measures against Germany.

Belgian factories are being systematically destroyed by the Germans.

WEDNESDAY, NOV. 7.

Canadian troops have taken Passchendaele, the village northeast of Ypres and General Haig's men now have complete domination of the approaches to Roulers and of a new large section of the Flanders Plain.

The Italians have abandoned the Tagliamento River Line.

The United States is rushing every assistance to the Italians

Berlin by Erzberger.

General Verkkonsky, the Russian War Minister, was ousted from his position.

Japan and the United States reach an agreement regarding China, and regarding Japan's part in the war.

THURSDAY, NOV. 8.

The Italian troops continue to retire.

The series of victories won by General Allenby in Palestine are reported as being of importance. Points eleven and twelve miles north of Beersheba are the latest capture and the ancient city of Gaza has been taken

Canadians report over 400 German prisoners taken with the capture of Passchendaele,

FRIDAY, NOV. 9.

Russia is again in revolution and the control of Petrograd is in the hands of the extremists

Berlin claims the crossing of the Livenza River and the capture of an additional 17,000 Italian prison-

General Allenby's victorious advance in Palestine continues unchecked and a general retirement of port has had the biggest and most prosperous year in Turks to the north is reported.

its history. As is usual at this portion of the year. Heavy gun duels were reported on the French _to compare results, the following is a tabulated statefront. ment of the number of vessels, and catch for the

A German plunger was sunk by an American twelve years: freighter.

The American delegates to the Allied War Con- 1906 130 ference arrived in London.

SATURDAY, NOV. 10.

British and French troops are marching forward 1909 93 toward the Italian battlefront. 1910 102

General Cadorna has been succeeded in the active command of the Italian army by General Diaz.

General Cadorna, with Major-General Sir H. H. 1913 121 Wilson of the British army and General Foch of 1914 188 France, have been constituted an Inter-Allied Military 1915 118 Committee which will conduct the campaign on Ita- 1916 1966 v's behalf

MONDAY, NOV. 2. Italian line is stiffened by British help and Berlin Illinois Traction Company admits check and recapture of positions.

Notice of Dividend No. 19

November 13, 1917.

A Quarterly Dividend at the rate of Three per The Bokheviki uprising in Petrograd is reported cent (3%) per annum on the Common Stock of the Illinois Traction Company has been declared for the Quarter ending October 31st, 1917, payable November 15th, 1917, to Shareholders of record November 1, Canadian troops advance the British line 600 yards 1917.

By Order of the Board,

GEORGE M. MATTIS, Treasurer. Champaign, Ill.

BANK OF MONTREAL

NOTICE is hereby given that a DIVIDEND of TWO-AND-ONE-HALF Per Cent., upon the paid up Capital Stock of this Institution, has been de-clared for the current quarter, also a BONUS of ONE Per Cent., both payable on and after Saturday, the FIRST DAY OF DECEMBER next, to Shareholders of record of 31st October 1917 of record of 31st October, 1917.

FREDERICK WILLIAMS-TAYLOR, General Manager.

Montreal, 19th October, 1917.

IROFLSSIONAL

THE SOCIETY FOR THE ADVANCEMENT OF IN-STRUCTION IN THE LANGUAGES .- Instruction in the Languages and Mathematics. No. 91 Mance Street, or telephone East 7302 and ask for Mr. E. Kay.

HOWARD S. ROSS, K.C. EUGENE R. ANGERS **ROSS & ANGERS BARRISTERS and SOLICITORS** Ccristine Building, 20 St. Nicholas St., Montreal

BLACK DIAMOND **FILE WORKS**

Fstablished 1863 Incorporated 1897 Highest Awards at Twelve International Exposi-tions. Special Frize, Gold Medal, Atlanta, 1895

G. & H. Barnett Co. PHILADELPHIA, Pa.

Owned and Operated by NICH CISEN FILE COMPANY

WHY YOUR PROSPECT SHOULD "DO IT NOW."

Quintals. To the individual who thinks that next year is 120,970 just as good as this year to take his insurance, the 123,625 following is submitted:

138,180 Of all the death claims paid in 1916 by life in-173,582 surance companies of America:

216,400 4.6 of the total number died within the first year 216,450 of insurance.

211,080 9.3 of the total number died within the first two 211,405 years.

154,060 24.1 of the total number died within the first five

227 240 years. 218,06042 per cent of the total number died within the

Ottawa, November, 2. - A gratifying report in connection with the output of coal in District 18. which comprises part of the province of British Columbia and part of Alberta, has been received by the

Ave.

77,033

77.785

85,680

100.740

87.342

Minister of Labor, from W. H. Armstrong, Director of Coal Operations in that section. Mr. Armstrong states that the total output in Alberta for the third

High.

78,500

81.250

90.750

108.500

95.125

Vessels.

quarter of the year is 1,324,452 tons, an increase of Great reforms for Germany were announced in over the same period last year of 305,384 tons. His statement does not include the output in the mines of southeastern British Columbia.

SILVER'S AVERAGE.

The average price of silver during October was 87.342 cents an ounce, as compared with 100.74 in September, the October record is the second highest average since the discovery of silver in Cobalt.

in the following table:

June 74,785

July 78.997

August 79.000

September 93.625

October 82.500

Month.

Silver prices during the past five months is shown

Low.

LUNENBERG'S BIG CATCH.

(Halifax Chronicle).

1907 109

1908 110

Lunenburg, Oct. 30. - The fishing fleet of this

It is stated from Rome that the Italian troops coning snow and pouring rain, toward the Piave."

The British advance continues in Palestine. The Turk army which is in retreat is reported very badly above Gaza to a Turkish point south of Hebron, a dustry has struck its most successful season. distance of perhaps forty miles the British armies are General Allenby's latest despatch, are retiring on Hebron, which is about twenty-two miles southeast of Jerusalem.

Operations on the western front have been confined to artillery duels and raids with a number of aerial raids against enemy positions.

The Government of Brazil has closed the harbor of Rio Janeiro.

affected by the new revolution.

IIIII

It will be seen by the above that the catch per tinue to arrive on the positions prepared for them schooner, and the total catch is the largest on record. twenty years. (on the Piave line) while the rearguards are delay- The hauling of 1916, viz., 218,060 quintals, was sold ing the enemy. Berlin reports that the Livenza Ri- at an average of \$7.50 per quintal, totalling \$1.635,- have to do with men who secured their insurance ver has been crossed by the Austro-German forces, 500. The catch, this year, 256,215 quintals, sold at after a careful medical examination that proved them which are advancing "ceaselessly on the plain in driv- \$10 per quintal, amounted to \$2,562,150, yielding a balance of \$926 650 in favor of this year's gross earnings of the fleet. Of course provisions and outfits have been much higher than any previous year, still shaken and has lost forty guns. From the seacoast taking all things into consideration, our favorite in-

Some crews have shared over a thousand dollars continuing their pursuit. The latter, according to per man, while from \$800 to \$900 is a common occurrence. When it is taken into consideration that this represents the wages of not more than five months, including board, the fisherman's occupation is certainly a money-making one. As an example of a very generous and patriotic attitude towards the bought last fall for \$9,000. She cleared \$8.000 on her fishing trip, and was sold the ether day for \$17,000. The great demand of the carrying trade, and the The aid of the United States to Russia will not be, large purchasing prices offered for vessels by outside parties, has lowered the number of the fishing fleet. advertising copy is most convincing.

ten years

72 per cent of the total number died within the first

Carry with you the thought that the above figures to be in excellent health and physical condition. Despite this careful selection, 4.6 per cent of those who died in 1916 died within a year of the time they were insured and over 24 per cent within five years. Good health is a splendid asset. Capitalize it while vou can.

CANADA LIFE PUBLICITY.

The Canada Life Assurance Company are taking how our vessels make money, the W. T. White was Victory Loan. The company have launched a very extensive advertising campaign in which company business is forgotten and their shareholders, policyholders and friends are urged to subscribe and work for the Loan. Incidentally it might be said that their

GUIDE TO INVESTORS

CANADIAN STOCKS

Quotations of Listed Securities on the Montreal Stock Exchange-

			CAPITAL.	DIVIDE	ND PER CENT.					- · ·			
		es par lue.	Issued.	Present.	When payable.	High.	914. Low.	191	15.	1	916.	19	17.
	Ames-Holden \$1	.00	\$3,500,000	Tresent.		16	6	High. 23	Low.	High. 85	Low. 191/2	High 231/2	Low. 14
ः . .	Ames Holden, prd 1 Ashestos Cor. of Can.	00	2,500,000 3,000,000	• • • • • • •	Last div. July, 1914	70%	55	731/2	55	80	52	60	48
	Asbestos Cor. of Can., pfd 10	00	4,000,000	6						24 60	53	20 53	12 42
		.00 00	18,000,600 4,187,400	2 2 h.y.	J., A., J., O. M. N.	150	140	159	140	152	148	150	129
	Brazilian Traction 1	00	106,600,000		Div. Passed Apr., '17	92	54	65 59½	57 <u>1/2</u> 54	68 62 1/2	56 43	45 4734	48 *
	Brompton Pulp 10 Calgary Power 10	00 00	7,500,000 1,850,000	11/4	Feb. 7, May 7, '17	59	53	••		••		58	38
	Can. Pacific Ry 10	00	260,000,000	21/2	J., A., J., O.	/219%	171 1/2	1931/2	142	1821/2	165	165	140
		00 00	4,225,000 7,500,000		last div. June, 1914 last div. July, 1914	70 109½	48 98	120	50	84	32	46 1/2	17
		00 00	13,500,000 10,500,000	1½ 1%	Feb & quarterly	31%	28	126 48	98 28	101 72%	63 37%	89 69	50 57
	Can. Converters	00	1,733,500	1% 1 p.c.	F., M., A., N. M., A., N., F. last. div. Oct. 1914	93 40	88 34	92 34	901/2	98	901/2	95 1/2	90
	Can. Con. Rubber It	00 00	2,805,500 3,000,000		last. div. Oct. 1914	91	81 97	91	•••	46 100	30 91	4116 9716	40
	Can. Cottons 10	00	2,715,500	1%	J., A., J., O. J. O. 1913, J. 1917	97 38	24	$101 \\ 40$	100	97 -		97	96
		00	3,661,500 1,500,000	11/2 11/2	J., A., J., O. Jan., July	781/2 92	70 1/2	77	25 71	70 82 ½	37 75	56 80	481/2
	Car. Fds. & Forgings 1	00	960,000	3	Qtly., May			243	65	227		205	
	Do, pfd 10 Can. Gen. Electric 10		960,000 8,000,000	1%	Qtly., May F., M., A., N. J., A., J., O.	110	91		•• \	85	175	205	150
	Can. Locomotive 10	00	2,000,000	1 1/2		53	53	132 641⁄4	91 36	1251/2	1081/2	1141/4	100
	Do., pfd		1,500,000 5,745,000	1%	J., A., J., O.	90¼ 18	86 10	82	78	67 1/2 85	51 1534	60 89 ½	523 87
	Do., Voting Trust 10		6,255,000 12,500,000.					20 15	65	45 41 ½	16 14	40 38 3/4	29% 35
			63,696,100	1%	May, qtly. 15th F., M., A., N.	751/4	591/2	76	59	951/2	70	93 3/4	75 34
		25	10,534,750 1,999,957	21/2	J., A., J., O. Jan., 1917			••	••	83¼ 45¼	763/4 283/4	821/8 38 3/4	68 1/2 25
	Dom. Canners 10	DÔ	2,752,200 2,290,000		last div. Apr., 1914	1.95 68	1.00 28	1.00	.32	60	.38	44	32
	Do., pfd		2,290,600 12,500,000		last div. Apr., 1915	92	851 <u>/</u>	341/2	31	20	11	23	20
	Dominion Bridge 10	00	6,500,000	21/2	M., J., S., D. F., M., A., N.	733 1221/2	107	73 237	62	1281/2	691/2	128	104 %
	Dom. Coal, pfd. 10 Dom. Iron and Steel, pfd. 10		3,000,000 5,000,000	21/2 31/2 31/2	Feb. Aug. April, Oct.	106 931/2	971/2 68		107	231 ¾ 98	$\begin{array}{c} 160 \\ 95 \end{array}$	170 92	125 88
	Dom. Steel Corporation 10	0	37,097,700	1 0	A., J., A., J.	41 1/2	19 7/8	96 521/4	73 20	105	92	95	641/2
	Dominion Park 10 Dominion Textile 10		400,000 5,000,000	184	last div. Jy., 1915 J., A., J., O.	125 86 5%	120 64			82	- 42	711/2	62
	Dom. Textile, pfd 10		1,925,975 3,500,000	1 % 1 %	J., A., J., O.	105	100	77 107	64	90 1/2 105	74	89	761/2
	Duluth Superior 10 Goodwins 10	0	1,750,000	• • • • • • • • • • • • •	last div. July, 1915	271/2	25			43 %	100½ 41	105	99½
	Goodwins, pfd		1,250,000 1,400,000	2	last div. July, 1914	82	75		••	26	75	• •	••
	Hollinger	5	3,000,000	4	. J., A., J., O.	169 19.25	160 15.25	29.00		185	160		••
	Howard Smith 10		833,500 475,000	1.8/	t	••	••		22.50	30.25	25.25	73	65
	Illinois Traction 100	0	12,252,000	134 34 11/2	J., A., J., O. F., M., A., N. J., A., J., O. M., J., S., D. M., J., S. D. J. A., J. O.	68 1/2	60	••	••			75	731/2
	Do., pfd		7,135,500 2,100,000	2	J., A., J., O. M., J., S., D.	95 135	91 127	91		441/2 91	44 871/2	88	73 1/2
	Do., pfd 100		1,500,000 9,600,000	1 % 2 1/2	M., J., S. D	120	115	120 198	160	$\frac{128}{217\frac{1}{2}}$	116		
	Laurentide 100 Lyall Construction 100		1,750,000	2 72		193%	160	39	1434	93	176 25 1/2	195 80	152 53
	Mackay Co 10		41,380,400 50,000,000	1%	J., A., J., O.	86%	75%	84 70	76½ 65	89	79	90	. 75
	Maple Leaf Milling 100	0	2,500,000	21/2	J. A., J., O.	70	65			68 1/2 122	65 1/2 96 1/2	14416	96
	Do., pfd 100		2,500,000 3,000,000	1%	J., A., J., O.	55	50	56	51	63	50	••	
	Do. pfd	0	3,000,000	1%	J., A., J., O. J., A., J., O. J. A., J., O. J., A., J., O. M., J., S., D. M., J., S., D. F. M. A. N	103	97%	991/2	99	103 ,	99	581/2 102	49 100
	Mont. Loan and Mtg		600,000 2.000.000	1 % 2 % 2		175 140	175 134	$175 \\ 140$	136	$\begin{array}{c} 175\\ 136 \end{array}$	165	165	1621/2
	Montreal Tramway 100	0	4,000,000	21/2 21/2	M. J. S. D. J., A., J., O.	230	192	220		200	135 180	138 180	115
	Do., Tram debs 100 National Breweries	0	16,000,000 2,254,300	4 7/2	April, October	83 49½	75 491%	811/2	••	811 <u>4</u> 75	75	77	72
	Do., pfd 100 N. S. Steel & Coal 100		2,775,000 7,500,000	31/2 11/2	half-yearly last div. July, 1914	95 79	39	1071/					••
	Do., pfd 100	0	1.030,000	Z	J., A., J., O. J., A., J., O.	120	110	$107\frac{1}{2}$ 125	45 % 110	154½ 115	92 110	126 112	77 1/2
	Nipissing MinesOgilvie Flour100	5 0	6,000,000 2,500.000	\$1 plus 25c 2½ plus 15c	J., A., J., O. J., A., J., O.	8 123	5.97 107	7.53	5.50	8.75	8.00		105
	Do., pfd 100	0	2,000,000	1%	M., J., S., D.	117	111%	1161/2	107 113	152 116	128 112	150 114	187 110
	Ont. Steel Products 100 Do., pfd 100		750,000 750,000	134	Feb. 1916	··· 、	···	27 74 1/2	21 721/2	45	19	84	18
	Ottawa Power 100	0	3,481,400	11/2	J., A., J., O.	171%	139%	123	120	120	73 93	95	69 34
	Do., pfd 100	0	2,150,600 1,075,000	1 plus 1 11/2	J., A., J., G. F., M., A., N. F., M., A., N. last div. Oct., 1914 Initial Sept., 1916	84	48 79	63 821/2	49 82	78 86	591/2 82	78	68
	Porto Rico Ry 100 Price Bros 100		3,000,000 5,000,000	11/2	last div. Oct., 1914 Initial Sept. 1916	70 60	46 50	••		30		82 36 120	80 32
	Quebec Railway 100		9,099,500			16%	10	20	91/2	131 45	60 13½	120 35	115 14%
	Riordon P. & P. com, 100 Riordon P. & P., pfd 100		4,500,000 1,000,000	13/4 I 13/4 I	 M., A., M. M., J., S., D. last div., Feb. 1913 	861/8	69	••	••	150	59	127	106
	Russell Motor 100		800,000		last div., Feb. 1913		••	•••		96	921/2	94	90
	Sawyer-Massey	0	1,200,000 1,500,000	•••••	last div. Aug. 1913	•••		31%	30	32	23	••	
	Do., pfd 100 Shawinigan 100		1,500,000 14,973,750		last div. June, 1914	142%		69		76	691/2	::	••
	Sherwin Williams 100)	4,000,000	1%	J., A., J., O.	60 1/2 104 1/2	110 53	139½ 65	110 55	137 59	128	1301/2	107
	Do., pfd 100 Smart Woods 100		3,000,000 1,718,600	1%	D., M., J., S.	1041/2	98	100	99	100	54 % 97 1/4	59 99	56 98
	Do., pfd 100	0	1,546,500	1%	J., A., J., O.	90		45	28	57 86	331/2 841/6	55	43 80
	Spanish River 100 Spanish River, pfd. 100	0	8,000,000 3,000,000	•••••	last div. July, 1913	16½ 50	9 81	71/4	31/4	25	31 1/2	i 9	121%
	Spanish River, pfd. 100 Steel Co. of Can. 100		2,699,100 11,500,000	1 plus 1/2	carries div. Jy. '14	20	12%		••	691/2	29	59	47 50
	Do. Dfd 100)	6,496,300	1 plus 72	JanApril, 1917 J., A., J., O. J., A., J., O.	108 %	93 %	48	81/2	88	341/2	711/2	491/2
	Twin City Railway 100		12,000,000 22,000,000	2 1½ plus 45	J., A., J., O. 1½ p.c. May, 1p.c. qtly	1441/2	11 ~	95 99	69 96%	107¼ 98¼	86 95	100 94	85 70 1/4
	Wayagamack 100 Winnipeg Electric Railway 100)	5,000,000						••	112	27	97	50
-	Winniped meetric trainway 100	·	9,000,000	•••••	last div. Jan., 1916	211	1895	80	••	971/2	92	81	42

19

Vol. XLIV., No. 21.

CANADIAN BANK SECURITIES

	Par	CAP	ITAL	Leserve	as I	DIVIDEND P.C.						s."		
BANK	Value.	A make and an a		per last				914.	1915		1916.		191	7.
	250		Issued.	statemen	t. Prs.	When pay.	High.	Low.	High.	Low.	High.	Low.	High.	Low.
B. N. A	100	4,866,666	4,866,666	3,017,333	3	April, October	149	144%	145	••	110	110	112	230 110
Dominion	100	25,000,000	15,000,000	13,500,000	21/2	M., J., S., D.	2161%	200	203		203	180	188	183
Hamilton	100	10,000,000	6,000,000	7,000,000	3	J., A., J. O.	233	213		••	229	202	212	203
	100	5,000,000	3,000,000	3,300,000	3	M., J., S., D.	207	197	201	• •	197	190	192	189
Hochelaga	100	4,000,000	4,000,000	3,700,000	214	M., J., S., D.,	155	150	140		149	145	145	14214
Home*	100	5,000,000	1,946,575	300,000	1%	M., J., S., D.			••		"			/#
Imperial		10,000,000	7,000,000	7,000.000	3	F., M., A., N.	216%	2011/2			207	198	2001/2	190
Merchants	100	10,000,000	7,000,000	7,000,000	21/2 23/2	F., M., A., N.	193	180%	180		180	166	170	167
Molsons		5,000,000	- 4.000.000	4,800,000	2%	J., A., J., O.	205	1901/2			201	175	186	180
Montrealt	100	25,000,000	16,000.000	16,000,000	21/2 21/4	M., J., S., D.	250	221 1/2	240	234	235	220	234	215
Nationale	100	5,000,000	2,000,000	1,900,000	21/4	F., M., A., N.	133%	1231/2			134		148	134
Nor. Crown	100	6,000,000	1,428,797	715,600	6	21/2 H. Y.			•••					
Nova Scotia	100	10,000,000	6,500.000	12,000,000	31/2	J., A., J., O.	264 %	251	261		261	254	2571/2	252
Ottawa	100	5,000.000	4,000,000	4,750,000	3	M., J., S., D.	207%	199	207		207	202	2021/2	200
Provinciale*	100	2,000,000	1,000,000	650,000	1%	J., A., J., O.								200
Royal	100	25,000,000	12,000,000	12,560,000	3	_ J., A., J., O.	228	213	2211/2		221 1/4	210	214	210
Standard	50	5.000.000	3,270,085	4,270,085	31/4	F., M., A., N.	2231/2	216			221	211	215	203
Sterling*	100	3,000,000	1,210,211	300,000	11/2	F., M., A., N.,								
Toronto		10,000,000	5,000.000	6,000,000	2 %	M., J., S., D.	214	203	••		211	190	192	187%
Uniont.	100	8,000.000	5,000,000	3,400,000	2	M. J., S.,D.	1461/2	135%	140		140	131	14116	137
*Not Listed.	†These	banks make bonus	navments.	TPariod of mit	nimum auat	ations							/18	

THE TELEPHONE AND THE AIRPLANE.

20

Graham Bell predicts flying without wings.

At the Empire Club in Toronto last week, Professor Graham Bell, who had just returned from the Telephone celebration at Brantford, delivered an interesting address on "The substance of my latest research."

In the course of his speech he made reference to his first greatest invention, that of the telephone, and recited some of the early experiments that were made until it became a perfect medium of the transmission of speech. He identified the date of the invention of the telephone to a note made in his father's diary on July 26th. 1874.

FIRST EXPERIMENTS.

"The note was this," said the speaker: "'Electric motor hopeful, but electric speech -? and that had a big question mark after it."

The speaker said that he was paying a visit to his father's home in Brantford that summer when the experiments were made and attempts were made to speak to friends in Brantford and even Toronto from Paris.

"When I put my ear to the transmitter in Paris," he said, "I first heard peculiar noises like the sound of distant artillery, but I could also hear the voice A of a singer. The experiments were, of course, made to get practical results and at the time we were using coarse wires. I had them changed to fine coils and behold I knew the voices of the singers. I heard a voice at that time that sounded like my father's voice, although I did not know he was there. I telegraphed to Brantford to find out and behold I had recognized the voice of my father over the telephone. So that instead of hearing a noice like that of an electric storm, I could hear the actual voices,"

COMPLETED IN BOSTON.

The speaker went on to explain the subsequent experiments that were made to develop the new invention in Boston, where practical results were obtained. "So you see," said he, "that although the telephone was conceived in Brantford, it was born in Boston." Dr. Bell, then dealing with his subject of his latest researches, referred to that of aerial locomotion.

DEVELOPMENT OF FLYING.

"The art of flying interests me and interests you because Canada has something to do with it. Although I have resided in the United States for forty years I was often in Canada, and while here I became interested in kites. I became very much interested in an experiment of Prof. Langley's in Washington when he invented a steam flying engine. That was the prelude to aviation."

FIRST IN THE AIR.

Dr. Bell then dealt with the first attempts made at flying, giving the Wright Brothers of Dayton, Ohio, the credit of being the first men to get up into the air.

"For two years they continued to take flights in secret," continued the speaker, who referred to newspapermen as reported to be the greatest inventors, and on whom he depended upon for the truth of the statement that these men were making flights. "I felt sure, however, had they not flown that it was possible to fly. I had the idea of inventing a huge kite that would carry a man. I had no engineer to help me, though, so 1 sent to Toronto for a couple of engineers to give me advice about my huge structure. These two men were Messrs, J. A. D. McCurdy and W. F. (Casey) Baldwin. There was a young Amerirmy officer Lieut Thomas Selvage, who was present to see our experiment. No one among the crowd we found, however, had much knowledge about motors, and I sent then for a motor expert in the person of Mr. Glen H. Curtis, of New York.

FUTURE DEVELOPMENTS.

"The future of the flying machine I would like to deal with. It is to be a deciding factor in this war and future wars," continued the speaker. "Men now fly 20,000 feet in the air and what I want you to note is that theoretically the machine at that height should be more efficient by flying faster and more economically. Supposing your propeller has the same push at that height where the air is rarer, you should get more speed."

The speaker then gave a scientific explanation as to why the aerophane should travel faster at the greater height.

A change of gear, as in an automobile, which would make the propeller travel faster, he pointed out, was the solution of this problem. He corrected a prevalent idea that the flying machine was supported in the air alone by the pressure of the atmosphere under the wings, by noting that the inertia of the machine itself was partly responsible for its support. He predicted the day when the flying machine would attain such speed that wings may be unnecessary.

"Now, then, if we have machines flying without wings, how about flying without engines. All other things that fly, fly without engines," he said.

OPEN TO SCIENCE.

The speaker then referred to the albatross, which, without the movement of its wings, could overtake a ship even when the bird was travelling against the wind

"The flying of these birds is a problem open to science," said the speaker in conclusion. "The question is, how do they do it?"

POWER CONTROLLER FOR ONTARIO.

Sir H. Drayton made controller of all electricity.

Sir Henry L. Drayton, chairman of the Dominion Railway Board, has been appointed by the Government "Controller of the production and distribution of electrical energy by companies generating or distributing electrical energy in the Province of Ontario." His duties as defined in the Order-in-Council will be "to determine preferences and priorities in the supply of such electrical energy to the end that a sufficient supply shall be furnished to factories and users engaged, directly or indirectly, in munition work or work for any of the Allied Governments, and also for municipal and public utility requirements." He will also restrict the disposal of electrical energy to users other than those pefore-mentioned until such preferences and priorities have been first met. In the event of a dispute between a power company and a customer coming within the preferred class, the controller will fix the price at which electricity is to be supplied."

As much of the electricity now exported from Canada to the United States is used in connection with the war requirements of the two countries and their Allies, the British ambassador at Washington will be asked to arrange for a conference between Sir Henry Drayton and the proper authorities in the United States, with a view to co-operation between the two countries in the generation and utilization of electric energy on both sides of the international boundary to the end that the efficiency may be obtained.

Under the Order-in-Council generating and distributing companies are required "to the fullest ca- The co-operation of Great Britain and other Allies pacity of their plant and equipment to supply such energy to users thereof, entitled to preferences and priorities hereunder in the quantities as when from time to time directed by the controller." Any company neglecting or refusing to comply with an order of the Controller will be liable to a penalty not exceeding \$5,000. Any manager of a company or any other person violating any order of the Controller will be liable to a fine of \$5,000, or imprisonment for a term not exceeding five years. Sir Henry Drayton's appointment follows his investigation of a serious power shortage in Ontario disclosed to the Government by the Hydro-Electric Power Commission. Sir Henry was appointed a Royal Commissioner to make an enquiry into the extent to which electricity was exported by the generating companies at Niagara Falls, and the extent of the demand in Ontario. His report was considered by a sub-committee of the Cabinet and was discussed at a conference between the committee and Sir Adam Beck and representatives of the power companies. At the conference the basis of an Orderin-Council was agreed upon. That order recognized the desirability of maintaining the supply of electricity for munition plants on both sides of the in-

November 13, 1917.

ternational boundary, some of which were complaining of shortages of motive power. It also recognized the necessity for providing for the demand from municipal utilities.

The order will apply to the Canadian Niagara Company, the Electrical Development Company, and also to the Ontario Power Company, which, although acquired by the Hydro-Electric Power Commission, still retains its corporate entity. Sir Henry Drayton brings to the office of Controller of Electric Power knowledge gained as representative of the Hydro-Electric Commission of the Toronto Hydro-Electric Board and as Royal Commissioner this year.

The order, it is said, may mean a reduction in city lighting and the absence of electrical advertisements in Ontario.

U. S. SHIP TRADE IN AUGUST.

The August report on the foreign commerce of the United States published by the Department of Commerce shows that exports of merchandise for that month carried in American ships reached a total of \$75,665,000, compared with \$65,522,000 in July, 1917, and \$56,358,000 in August of last year. The total value of exports from the United States in foreign vessels in August was \$314,046,000, compared with \$255,287,000 during the previous month and \$388,997,-000 in August, 1916. In August, 1916, one-sixth, or approximately 16 per cent, of the total value of the export trade from this country was carried in American ships. During the same month of the current year the percentage dropped to approximately 25, while in July the amount of American carriage was 33 per cent of the total export trade.

For the eight months ended August, 1915, American bottoms accounted for 14 per cent of the total export trade from the United States. This figure increased to 16 per cent in 1916 and to 20 per cent in 1917. The part that is being played by Japanese shipping is made evident by the figures for the last two months. In July, 1917, \$9,930,000 worth of cargo was carried by the Japanese from U.S. shores. This amount increased to \$32,728,000 in August of the current year. During the first eight months of 1916 a total value of \$131,909,000 was attained by ships of Japan in carrying goods from the United States, while during the same period of the present year this total jumped to \$179,132,000. Norwegian ships also made great strides in the carrying of materials from the United States.

IN CONTROL OF ALL TONNAGE.

Every United States' ship is now under some sort of Government control. Through the operation of the United States War Trade Board, which issues export licenses through the chartering committee of the Shipping Board, or yet again through bunkering facilities and harbor clearances, every American ship and every neutral ship entering an American port can be controlled effectively, both in regard to charter rates and in regard to destination of voyage.

While on the surface not much chance has taken place since October 15, when all American vessels over 2,000 tons, were officially requisitioned by the United States Shipping Board, the moral difference is considerable. This consists in the fact that the Government has now full control of the situation. of this

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WIFE'S ENTHUSIASM.

"My wife was a great enthusiast and, gifted with some foresight, she wanted to know why, with such young and enthusiastic men around me, we couldn't get together and make flying a reality. She fortunately had some property that did not belong to her husband, and she financed the first aerial experimental association that was formed. The first machine made was the 'Red Wing.' On March 11th, 1908, it flew at Hammersford, and this was the first public flight. The aviator on that occasion was a Canadian, Mr. Baldwin. The usual fate happened to the 'Red Wing.'

"We immediately built a second, known as the 'Baldwin White Wing,' and it met a similar fate through the strenuous work of Mr. McCurdy."

The "Jne Bug" was the third machine, and subsequently the "Silver Dart" was the first to fly in Canada, and possibly, in the British Empire.

country completes the shipping control of all the oceans.

All American vessels, whether liners or tramps, are now working for Government account. The remuneration of owners is based upon the chartering scale announced a week or two ago by the Government. Over and above this remuneration for hire of vessels, owners will receive a percentage of the profits earned by their ships, whether liners or carrying package freight or cargo vessels rechartered to merchants.

Except where American vessels have been taken for naval or other war purposes, owners remain in operative control of their vessels. It was expected that a schedule of freight rates for the general public would be announced by the Shipping Board shortly after the charter rates to owners were announced. This, however, has not materialized so far.

As to the number of American vessels which have actually been withdrawn from the merchant service for naval and other war purposes, there is little definite information obtainable. It is known, however, that practically all the American lines have given up two or three of their steamers to the Government,

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FRENCH LOSSES

The losses to French shipping by submarine or mine, in the week ending November 4 were one vessel over 1,600 tons and one under that tonnage.

ITALIAN LOSSES.

The Italian shipping losses from submarines in all seas for the week ending November 4, were two steamers under 1,500 tons and three sailing craft, under 100 tons.

DON'T TRY THE RUSH ACT.

Did you ever watch two evenly matched athletes spar? If you haven't, you certainly have missed something worth while. We refer to men who are past masters in the art of self defense - not the preliminary meal-ticket jabber. It is wonderful to see how long they will parry and feint, both waiting for signs of weakness. The slightest opening is instantly noted." Bingo-7, 8, 9, 10-You're out!

'Tis the same in business. Take the succesful life insurance salesman. Long ago he learned his lesson every prospect is on the defensive - he leads his man on until he shows weakness. First signs are immediately detected - the crucial moment has arrived - 'tis the long-waited-for moment - the moment of closing. The rest is easy.

The great trouble with most of us is we are given to rushing our men. No man likes to be hurried. Let him get the wrong mental impression - he's a lost prospect. Proceed slowly - draw your man out learn his weakness - wait for an opening before you deliver the goods. Lean the lessons of tact and diplomacy - you'll be a post-graduate of the school - SUCCESS. - The Ginger Snap.

DECREASES IN RAILROAD VALUES.

Shrinkage came in exactly 12 months between November, 1916, and November, 1917.

From the high level of prices of 1916 the value of the common and preferred stocks of twenty of the leading railroads of the United States has decreased about \$998,000,000, or practically \$1,000,000,000. The average high was reached about mid-November, just a year ago, and curiously enough, the low price average for the stocks of the same roads was touched last week or just about a year between the extremes of prices. The roads which have been selected to represent this billion dollar shrinkage are Atchison and B. & O., Delaware & Hudson, Lehigh Valley, New York Central, Pennsylvania, Reading, Atlantic Coast Line, Chesapeake & Ohio, Erie, Louisville & Nashville, Illinois Central, Southern Railway, Chicago & Northwestern, St. Paul, Great Northern, the "Soo" system, Northern Pacific, Southern Pacific, Union Pacific. The war and the enormous advance in the cost of equipment, rise in wages, car shortage and freight congestion, all operating in a period when the Interstate Commerce Commission either refused to grant any rate advances or gave grudgingly only small concessions, can be cited as responsible for this state of affairs. The effect has been cumulative and has unquestionably led to beavy liquidation of railroad securities.

The heaviest sufferer in point of decreased values is St. Paul, the only system of importance to reduce

THE JOURNAL OF COMMERCE

RAILROAD EQUIPMENT ORDERS.

Railroad equipment buying for war requirements resulted in contracts booked by American builders in present month reaching total value of \$155,000,000. Of this aggregate \$125,000,000 worth was bought by the Government. Feature of the month has been orders for 2,447 locomotives for export, compared with no orders either domestic or for export in September.

EQUIPMENT.

According to a dispatch from New York besides the 30,000 cars for Russia, held up until responsibility for payments is finally settled and the 10,000 cars for French railroads, builders are to supply 5,000 more cars for our expeditionary forces, and upward of 6,-000 for domestic roads are under consideration.

TIMELY ADVICE.

The Medical Director of one of the American companies gives the following useful pointers:

Don't scratch mosquito or fly bites-the nails will carry infection deeper.

Don't drink a large quantity of ice water at one time; sip it-bad for nerves of stomach.

Don't drink much fluid with your meals, the less the better - it dilutes the gastric riuid and retards digestion.

Don't run for a trolley car-there will be another one soon, but you have only one heart.

Don't go beyond your depth if you cannot swim; this applies to many spheres of life.

Don't measure age by days, months or yearsit's the state of the arteries which counts.

OUR SELF-DENIAL.

(From the Guelph Mercury.)

If you want to know how poor the Canadian people are in war time, just glance over the list of articles imported during the year:-

Goods imported. 1917. Perfumery (non-alcoholic) \$ 669,901 Precious stones 1,717,361 Ribbons 1,938,666 Hats, caps, bonnets 4,498,614 Furs, not dressed 2,288,766 Fancy goods 3.694.638 Confectionery 712,136 Musical instruments 2,554,029 Paintings - 852.216 I'ts a shame the way we have to deny ourselves, isn't it?

SHIPPING LOSSES

London, November 7. A marked decrease in the British merchant ships

sunk during the past week is noted in the Admiralty report tonight. Only eight vessels over 1,600 tons were sunk by mine or submarine, and four vessels under that tonnage. No fishing vessels were sunk. The summary follows:

Arrivals 2,384 Sailings 2,379 British merchants vessels over 1,600 tons sunk by mine or submarine, including two previously, eight; under 1,600 tons, including one previously, four.

Fishing vessels sunk, none.

\$9,650,000 IN NEW SHIP FIRMS IN U.S.

21

A renewal of interest in shipping and shipbuilding was evidenced in October when the authorized capital of new United States concerns organized to engage in these industries reached a total of \$9,650,000. against only \$5,100,000 in the preceding month. Measured in terms of capital, however, the enterprise inaugurated in October does not compare favorably with any months of 1917 except September and January. It is hardly more than 10 per cent, for example, on the record total for last June, when the peak of \$84,025,000 was reached.

The total authorized capital of new shipbuilding and shipping companies formed during the first ten months of the year stands at \$259,943,000. Considerably more than half of this was supplied during April, May and June, the aggregate in the last-named month exceeding the total for the entire year 1916. This was the period when the demand for ships was being agitated most urgently and when the necessity for increasing shipbuilding facilities was most pressing. No less than \$133,865,000 of the indicated investment for this quarter was in shipbuilding enterprise.

Since the end of June there has been a rather sharp drop in the organization of new shipbuilding , and shipping companies, the total indicated investment for the last four months not approximating that for June alone. This has been due to the fact that shipping has come under Government control, talked of long before it became effective, while the money for new shipbuilding plants has been provided in quantities almost sufficient to take care of all available materials.

Since the beginning of the war new shipping and shipbuilding firms have involved an aggregate authorized capital of \$368,915,000, of which more than 70 per cent has been contributed this year. The average monthly investment over the war period works out as follows: Five months of 1914, \$368,800;-1915, \$3,138,500; 1916, \$5,788,833; ten months of 1917, \$25,994,300.

As in preceding months of the year, interest in October centered in shipbuilding. The total for the month was divided as follows: Shipbuilding, \$7,200,-000; shipping, \$2,450,000. January and March are the only two months of 1917 when the total for general shipping companies has exceeded that for shipbuilding,



MONTREAL and GLASGOW

For information as to rates and sailings apply to Local Agents or The Robert Reford Co., Limited, Gen-real Agents, 20 Hospital Street, and 23-25 St. Sacra-ment Street, Montreal.



its common stock dividend. All the others are unchanged and Union Pacific has since paid 10 per cent dividends on its common stock as against 8 per cent last year, and Southern Railway has restored its preferred stock to a 5 per cent per annum basis. The curious fact is seen, therefore, of a shrinkage of over \$1,000,000,000 in market values of stock which actually return greater dividend in the aggregate than they did last year when the boom in the rails was on. It is, therefore, not the actual cutting of dividends that has caused the drop, but the fear of such reductions, together with decreased earnings.

The two stocks that are paying more dividends than last year at this time, Union Pacific common and Southern Railway preferred, are selling much lower in price now than a year ago, despite the better returns. Union Pacific a year ago sold above 150 and is now below 115. Southern Railway, paying nothing on the preferred, a year ago was selling around 71 to 72. Now it is inactive ten points lower. These anomalies are striking and doubtless surprising to observers outside Wall Street who do not make it a practice to watch market movements and for the company, and David Campbell, representing study the causes. To Wall Street they are taken as the men. All the members of the board live in Wina matter of course. - The Financial World

British merchant vessels unsuccessfully attacked. including five previously, six.

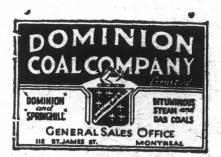
The sinkings of British merchant ships recorded in the latest Admiralty report are the smallest in point of number since the unrestricted submarine warfare began early in the year. They are smallest also probably in tonnage, for, while in the week ending September 16 only eight vessels of 1,600 tons or over were sunk, 20 vessels under that tonnage were destroyed. The next best record in point of number was in the week ending September 30, when thirteen vessels were sunk, eleven large and two small.

BOARD OF CONCILIATION COMPLETE,

The board of conciliation which has been established by the Minister of Labor in the dispute between the Canadian Pacific Railway and its trainmen is now complete. It is made up of former Judge H. A. Robertson, K.C., chairman; Isaac Pitblado, K.C., nipeg.

PASSENGER SERVICE BETWEEN **MONTREAL and LONDON** (Calling Falmouth to land Passengers) AND **MONTREAL and BRISTOL**

For particulars of sailings and rates apply to Local Agents or to The Robert Reford Co., Limited, General Agents, 20 Hospital Street, and 23-25 St. Sacrament Street, Montreal.



COMMODITY MARKETS

Week's Wholesale Review

Bradstreet's Montreal Weekly Trade Report says: A good indication of the amount of business doing in Canada during these strenuous war times, may be taken from the returns of our railroads for the past month, which show the greatest volume of traffic in their history. The arrivals of grain, both by rail and water, show a considerable increase, the stock of oats in store increasing this week by one million bushels. There has been a good inquiry for car lots of mixed flour and feed from both the City and Country trade.

The stocks of butter held in this market show a decrease of about thirty thousand packages as compared with the stocks held here a year ago, prices were slightly firmer. In the grocery trade several staple articles show advanced prices, such as baking nowder, baking soda, cream of tartar, condensed milk, jams, sardines, coffee, teas and cocoa, cotton twines are distributing their stocks amongst their customers to the best advantage by spreading them as far as possible. The food controller has prohibited the sale of cereals in packages by the wholesale trade after December 1, 1917, and by the retail trade after January 1, 1918.

In the hardware trade lead products of all description, show a falling off in prices. The standard weight of potatoes in this province is now ninety pounds instead of eighty pounds as heretofore. Farmers state that they never remember a fall season of the year when farm work was so far behind as it is this year, due to the heavy rains, and scarcity of farm labor

Retail trade shows some increase, and has been benefited by the changeable weather. Remittances

are good, but city collections are rather backward. Dun's Bulletin says: Montreal reports more activity in retail lines, and wholesalers, as a rule, busy, although there is much complaint regarding the scarcity of certain kinds of merchandise.

LIVESTOCK.

MONTREAL.-At the two Montreal stock yards, the offerings last week, amounted to 4,800 cattle, 5,450 sheep and lambs, 3,000 hogs and 1,250 calves.

The trade in livestock was slow during the past week and only a fair trade was done. The prices asked for butchers' cattle having increased the demand was limited as buyers generally were not dis posed to pay the prices asked. However as the supply was comparatively small drovers showed no inclination to come down in prices. The demand for canning cattle, the supply of which was fairly large was good, and trade was active although at firmer prices. Lambs continue to come forward in liberal supplies, but owing to the higher prices asked the demand for shipment to the United States has fallen off. An easier tone developed in the market for calves and prices scored a decline of \$1 per 100 lbs., with sales of choice milk-fed stocks at \$13 to \$14 per 100 lbs. The supply of hogs on sale was limited. and as prices at other Canadian centres are high the

Quebec lambs 14.50 15.00 Calves, per 100 lbs.:

Do., choice milkfed stock 13.00 14.00 Do., good milkfed stocw 11.00 12.00 Do., Grassfed stock 6.50 10.00 Hogs.

Do., choice selects 17.00 17.50 Sows ... 14.00 Stags 11.50 12.50

TORONTO .- The offerings for the week at the two Toronto yards amounted to 7,274 cattle, 584 calves, 6,411 hogs, 8,748 sheep and 29 horses. Last week the cattle trade displayed a decidedly improved tone on the opening day, which led to a firmer feeling generally, with prices 15c to 25c higher than those of the previous week. The demand for butcher cows was steady and the trade in hogs was also steady. The demand for 'cattle remained good' throughout the week and the hog market held firm. Spring lambs became easier at from \$15.75 to \$16.00 and clothes lines. The sugar refiners and wholesalers - at the close of the week. Sheep remained steady at from \$10 to \$13, and calves sold well with choice yeal at from \$14.00 to \$15.50

Quotations:

Quotations.			
Choice export steers		11.50	12.2
Butchers' choice handy	· · ·	10.25	10.5
Do., good		9.25	9.7
Do., medium		8.50	8.7
Do., common		7.50	8.0
Butchers' bulls, choice		8.00	9.2
Do., good			8.2
Do., medium			7.2
Butchers' choice cows			9.0
Do., good			8.0
Do., medium			7.0
Feeders			9.2
Stockers, good			8.0
Do., medium			7.0
Canners			5.7
Milkers, good to choice			125.0
Do., common and medium			85.0
Calves, veal, choice			15.50
Do., medium			6.50
Do., common			7.00
Do., grass		-	7.00
Do., heavy fat			10.50
Spring lambs, cwt			16.00
Sheep, ewes, light			13.00
Do., heavy and bucks 📎		7.50	9.50
Do., culls			5.50
Hogs, fed and watered,			
Do., off cars			
Do., f. o. b			
a series and the series of the			

COUNTRY PRODUCE.

BUTTER.

The receipts of butter for the week ending November 10th, 1917, were 7,395 packages which show a decrease of 1,433 packages as compared with the previous week, and a decrease of 2,999 packages with the same week last year, while the total receipts since May to date show a decrease of 135,536 packages as compared with the corresponding period of a year ago. Of the total receipts for th same week last year there were 4,166 packages received from the United States consequently the receipts of Canadian butter this week are really 1,167 packages larger than the same week in 1916. Prices on spot and in the country both showed an increase last week due to the stronger feeling which prevailed on the market. This feeling was attributed to the fact that the receipts for the week showed a decrease of 3,000 packages as compared with the same week last year. On Tuesday prices at St. Paschal advanced 1c per lb., all the offerings selling at 42c. Last week the Quebec Agricultural Co-operative Society held only one auction when 512 packages were offered which sold at an advance of %c to %c per lb. over the previous sale, pasteurized creamery bringing 43% c, finest 43%, and fine 42%. At St. Hyacinthe on Saturday prices were 2c per lb. higher than two weeks ago at 42. The trade on spot in round lots of creamery butter has been rather quiet, but holders of finest September and October make are firm at 45c to 451/2c while current receipts are offering at 43c to 44c. A good demand

practically cleaned up all there was on the market for sale.

November 13, 1917.

											-									1.0		
We	quote	wh	0	e	52	ele	e	p	r	i	ce	S		a	s	1	fc	1	0	ws:		
Finest	crean	nery	7						•			1			,					0.431/2	0.44	
Fine c	reame	ry.	•		•		•		•				•							0.00	0.43	
Finest	dairy	. ,	,								.,						3			0.00	0.40	
Lower	grade	s							6		•		•		•					0.37	0.39	2

CHEESE.

The receipts of cheese for the week ending November 10th, 1917, were 35,895 boxes which show a decrease of 2,214 boxes as compared with the previous week, and a decrease of 23,483 boxes with the same week last year, while the total receipts since May 1st to date show a decrease of 362,520 boxes as compared with the corresponding period in 1916. Of the total receipts for the same week last year there were 7,686 boxes received from the United States. Cheese prices, at three country boards scored a decline last week. At Picton the offerings sold 1/4c lower than the previous week at 211/4 c, at St. Paschal 5-32c at 21c, and at Cornwall 3.-16 at 21 1/4 c while prices at the balance of the boards were unchanged which ranged from 21% c to 21% c. Otherwise prices showed no changes. There is a marked decrease in the offerings throughout the country.

Т	he	. (Com	mi	iss	sior	n is	5	р	a	yi	n	g	t	h	9	f	0	11	0	W	iı	18	3	1	р	ric	ces:
No.	1	cł	nees	e												ş			•			÷				•		21 % c
No.	2	cł	nees	е		• •						,										•				•	,	21 ¼ c
No.	3	cl	nees	e						•	•								,					•	•			20 % c

EGGS.

The receipts of eggs in Montreal for the week ending November 10th, 1917, were 8,097 cases, as compared with 6,674 for the previous week, and 42,046 for the same week last year. The total receipts since May 1st to date were 274,562 cases, as against 538,646 for the corresponding period in 1916. The local trade was fairly active during the week, but the main feature of interest was the fact that more shipping has become available for eggs. As shippers and packers have a number of orders on hand the trade was considerable.

We quote current prices as follows:

Strictly new 1	aids		 	0.53	0.55
Selected stock	s		 	0.46	0.47
No. 1 candled			 	0.42	0.43
No. 2 candled	••• ••	• • •	 `	0.39	0.40

HONEY.

The supplies of new crop honey coming forward continue small, and as stocks on hand are not large the market remains very firm. The demand in a wholesale jobbing way has been good and especially so for comb and extracted honey consequently a fairly active business was done

We quote prices as follows:

N

W

0.	1	white	clover,	in	comb	 	 0.21	0.22
			clover,					0.20
0.	1	brown	clover,	in	comb	 	 	0.19
0.	2	brown	clover,	in	comb	 	 	0.17
			eted, in					0.18

BEANS.

There was an in small quan-

The week, consu in con We Extra Choic Good Sugar

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firm Suppl meet The t exces maine lows: Har Smok Do. Do., Bac Break Wind Wind

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> Dur very comin for p days There pecter ter w 90 per and a

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First Secon Strong Cer Rolled Fee Bran

Shorts

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market became strong and prices scored an increase of from 25c to 50c per 100 lbs,

Quotations:

Butchers steers, per 100 lbs.

Dutchers secens, per 100 rbs.			
Do., choice		10.00	10.25
Do., good		9.50	9.75
Do., fairly good		9.00	9.25
Do., fair		8.50	8.75
Do., common,		7.75	8.09
Butchers' Cows:			
Do., choice		7.75	8.00
Do., good		7.25	7.50
Do., fair		6.75	7.00
Bulls, choice		8.00	8.25
Do., good		7.50	7.75
Do., medium		7.00	₹.25
Do., common		6.00	6.75
Canners' cattle:			
Do., bulls	• • •	6.50	7.00
Do., cows		5.25	6.50
Sheep and Lambs.			
Ewes		10.50	11.00
Bucks		9.50	10.00

Ontario lambs 15.50 16.00

tities, in the bean market last week, and a fairly active trade was done in a wholesale jobbing way. New crop beans have been coming forward from both Quebec and Ontario. The trade in car lots has been quiet and prices for such are somewhat difficult to quote at present.

We quote prices as follows:

Can. 3-lb. pickers 8.50	8.75
Can. 5-lb. pickers 8.00	8.25
Yellow eye beans 7.00	7.25
Japan beans 7.75	8.00

POTATOES.

Owing to the fact that the receipts of Ontario and Quebec potatoes for the last week, were large, the market became casier and holders in many instances found it impossible to place all the stock they had on track in Montreal. This led to the development of an easier tone in the market for Green Mountains, but there has been no actual decline as yet, car lots being quoted at \$2.20 to \$2.25 per bag of 90 lbs. exfor dairy butter was the feature of the weck, and se- track and sales in a wholesale jobbing way were made veral round lots were sold at 38c to 39c per lb. which _at \$2.30 to \$2.40 per bag of 80 lbs. ex-store

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Vol. XLIV., No. 21.

THE JOURNAL OF COMMERCE

MAPLE PRODUCTS.

The market for maple products was very quiet last week, there being only a slight demand for local consumption. Supplies available are not large and in consequence prices are maintained.

We quote prices as follows: Extra choice syrup, 13-lb. tins 1.70 1.80 Choice syrup 1.55 1.65 Good syrup 1.40 1.50 Sugar, per lb. 0.14½ 0.15

PROVISIONS.

The prices for live and dressed hogs were very firm during the week and the trade was fairly brisk. Supplies of smoked and cured meats being ample to. meet the demand, there were no changes in prices. The trade in lard was good and as supplies were not excessive a very firm feeling prevailed but prices remained unchanged. We quote current prices as follows:

Hams:	Pe	r lb.
Smoked Hams, 8-10 lbs	0.31	0.32
Do. 12-15 lbs		0.31
Do., over 25 lbs	0.29	0.30
Bacon:-		
Breakfast	0.40	0.41
Windsor Bacon, selected	0.42	0.43
Windsor Bacon, boneless	0.44	0.45
Pure Lard:-		
20 lbs. pails	$0.27\frac{1}{2}$	0.28
Compound Lard (Western Grades)		
Tubs		0.26

LOCAL FLOUR.

During the week the trade in spring wheat was very active, orders for straight car lots principally, coming in from all over the country. These were for prompt delivery and for shipment within thirty days and some large sales were made for export. There has been no change in prices and none are expected during 1917. The tone of the market for winter wheat flour is firm, with sales of broken lots of 90 per cent patents at \$10.70 to \$11 per bbl. in wood, and at \$5.20 to \$5.35 per bag, delivered to the trade. MILLFEED AND ROLLED OATS.

Millers report that owing to the high quality of feed is fully 20 per cent less to every barrel of flour made as compared with that of last year. This and the unusually heavy demand has left millers generally away behind hand with their orders. The market is firm.

The heavy demand for rolled oats for export account as well as an unusually good demand for home consumption has given millers all they can do for the present and has led to a very firm tone in the market.

Flour:	- per	barrel.
First patents	 	11.60
Second patents	 	11.10
Strong clears	 	10.90
Cereais:		
Rolled Oats, 90 lb. bag	 4.10	4.25
Feed:	pe	r ton.
Bran	 	35.00
Shorts	 . 40.00	42.00
Middlings	 . 48.00	50.00
Moullie, pure grain grades	 55.00	56.00

LOCAL GRAIN MARKET.

A very strong tone developed in the Winnipeg op-

Rejected 1.05 Flax: No. 1 N. W. C.¹ 3.12 No. 2 C. W. 3.14 No. 3 C. W. 3.03 No. 4 C. W. 2.95

RECEIPTS OF GRAIN IN WINNIPEG.

The receipts of grain in Winnipeg for the week ending November 8th, and the week previous were: W'k end. W'k end. S'e date

2	, 이는 그는 것은 것을 가지 않는 것을 했다.	Not	v. 1.	Nov. 8.	last y'r.
	No. 1 Hard		9	24	
	No. 1 Northern	2	,405	3,767	
	No. 2 Northern	1	,357	1,413	
	No. 3 Northern		789	856	
	No. 4 Wheat		265	- 295	
1	No. 5 Wheat		121	176	
	No. 6 Wheat	•••	91	134	
	Feed Wheat		26	60	
	Rejected		135	181	
	No. Grade		127	82	
	Winter		4	10	
	Special			1	· · · · · ·
	Totals	5	,271	7,198	4,812
	Oats		735	953	957
	Barley			295	228
	Flax		156	147	159

RECEIPTS OF GRAIN AND FLOUR.

The receipts of grain and flour in Montreal for the week ending November 10th, were:

Wheat, bushels								 				.1	,690,028
Oats, bushels .													
Barley, bushels													
Peas, bushels													
Flax, bushels													
Flour, sacks													
Hay, bales													
Straw, bales							8						437

RECEIPTS OF BUTTER AND CHEESE.

The following table shows the receipts of butter the Canadian spring wheat crop the production of and cheese in Montreal for the week ending November 10th, 1917, with comparisons:

-]	Butter	Cheese
-								pkgs.	boxes.
Week	ending	Nov.	10,	1917		•••		7,395	35,895
Week	ending	Nov.	3,	1917	••			8,828	38,109
	ending								59,378
	receipts								
Mor	10+1	1017		·					

Total receipts May 1st, to

U. S. CROP REPORT.

Washington, Nov. 8. - A corn crop larger by more than 66,000,000 bushels than ever grown in the history of American agriculture, is the production of the farmers of the United States this year. The Department of Agriculture, in its preliminary estimate of the crop, placed the quantity at 3,191,083,000 bushels. Conditions since the October forecast caused a reduction of about 19,700,000 bushels in the indicated output. The figures follow: Corn, 3,191,083,000 bushels, compared with 2.583,241,000 in 1916. Buckwheat, 16,313,000 bushels, compared with 11,840,000 last year. aster which the cable has reported is a very serious Potatoes, 439,686,000 bushels, compared with 285,-



6

Textile Mills

throughout Canada are working overtime on military and regular business

Four mills are now under contruction. Several plants have resumed operations during the past few months. A number of concerns have recently doubled the capacity of their plants Practically all the mills are installing new equipment as quickly as it can be secured.



covering the whole industry

Published Monthly

FOR FULL PARTICULARS, WRITE

CANADIAN TEXTILE JOURNAL 600 Read Building, MONTREAL

BANKING AND BUSINESS IN U.S. (Concluded from page 3.)

matter. But, as already stated, out of this reversal may come a change in general military policy which will ultimately outweigh the heavy losses which the Italian arms have sustained.

	tion market last week, and prices scored a net m-	437
	crease of 2% c to 3% c. The Chicago market also	-
	developed a strong tone and closed 1%c higher on	
	Saturday. In sympathy with the rise in the above	
	markets the local market developed a strong tone	
	and prices made a net advance for the week of 3c.	
	There was a good demand for oats. The trade in	
	Manitoba barley was also fairly active but the fea-	
	ture of the week was the demand for American corn.	
	Grains: per bushel.	
	Spring Wheat Northern No. 1 2.21	
	Do., No. 2 2.18	
-	Do., No. 3 2.15	
	Do., No. 4 2.08	
	Do., No. 5 1.96	-5
	Do., No. 6 1.87	
	Feed 1.80	-
	Oats:	A
	No. 2 C.W 0.71 $\frac{1}{2}$	inte
	Do., No. 3 C.W 0.6834	lar
	Do., Extra No. 1 feed 0.681/2	"
	Do., No. 2 feed 0.65	"en
5	Barley:	64

No. 2 C. W 1.191/2 No. 4 C. W. 1.14

,000 last year

MISSING .COPIES.

We find we are urgently in need of the following issues of The Journal of Commerce and would appreciate it if any of our readers, who have these numbers to spare, might be good enough to sell them to us. Kindly communicate with the office.

The following dates are wanted: APRIL 18, 1916. **OCTOBER 3, 1916.** APRIL 3, 1917.

A keen-eyed mountaineer led his overgrown son o a country schoolhouse. "This here boy's artar nin'," he announced. "What's yer bill o' fare?" 'Our curriculum, sir," corrected the schoolmaster, mbraces geography, arithmetic, trigonometry-" That'll do," interrupted the father. "That'll do. Load him up well with triggernometry. He's the only poor shot in the family."-People's Home Journal.

If the staying qualities exhibited by Great Britain and France are characteristic of America's policy in the war - and of that no doubt is entertained - the Teutonic powers will soon receive the punishment they deserve. No one here of any standing whatever in any walk of like ever discusses a relaxation of our efforts until Germany is brought to book.

It is realized, of course, that recent events foreshadow a longer war than had been generally contemplated, and that this may occasion a greater strain on business and finance than had been expected. But this will be provided for, and whatever the cost, American industry, trade and finance will cooperate with the Government until an unshrinkable victory is achieved.

"I wouldna say McTavish canna learn the game," remarked Sandy, as they trudged home from the links, "but it will be deeficult for him." "Aye," agreed Donald. "At times he will be like to burst, what wi being sa religious and tongue-tied."

THE FOOTWEAR SITUATION.

21

EXPORTS OF GRAIN AND FLOUR.

In spite of spectacular newspaper stories, and newspaper advertisements, inserted by some ambi- week (including New York, Philadelphia, Baltimore, tious retailers for the sake of getting some immediate Newport News, Portland, Montreal, Mobile and Quebusiness, there is little truth to the statements that bec), and the preceeding week, were as follows: hides and leather are cheaper, and therefore the price of shoes going down. The public that is "fed up"

on that sort of stuff is likely to be disappointed and to cause some trouble to the retail shoe dealers, says the Winnipeg Commercial.

In a recent issue of a leather trade journal there was published Carroll S. Page's comparison of prices on green calfskins, of the A1 quality, for the past twenty years. It shows that there has been a steady increase in the price of this grade of skins since 1897. In 1897 the price was 45 cents, and in 1917 the price quoted in June was \$1.60. At no time in the twenty years has the price declined, except from the 1912 price, there was a decline for 1913, 14 and 15, all of which decline was more than made up in the advance from 1915 to 1916. The advances in twenty years has been 115 cents.

The figures quoted above are for light weights. For the heavier weights the advance during the past twenty years has amounted to 480 cents. In 1897 heavy weight calfskins were selling for \$2.10, and in 1917 for \$6.90. In 1914 the price was \$3.44, and in 1916, \$5.33.

That gives some definite idea of the rise in value of this leather, so commonly used in the making of shoes, and since the price has risen from 1916 to 1917, it is seen to be out of reason to say that the prices of shoes now being sold and made of calkskin should be cheaper. It takes time for the raw skins to be prepared and worked up into leather shoes, and since prices for skins have risen in the past year, what prospect is there for cheaper shoes made from USE OF ALL GRAINS IN LIQUOR BANNED. this leather?

It will be seen, therefore, that there is very little likelihood of footwear becoming cheaper for some considerable time. Leather in most lines is in short be used for food, shall be used in Canada after Novsupply, and within a few weeks there will be a big ember 30th for the distillation of potable liquors. demand for footwear, which will tax the shoe manu- An order-in-Council to this effect has been passed, facturers to supply.

Prices from the U.S. Food Administration.

named and the retail prices which they should not prisonment. exceed are as follows:-

	Retailer	Consumer
	pays.	should pay.
Sugar-	Per 100 Lb	s. Per Lb.
Best granulated in bulk	\$7.65 to \$7.76	734 c to 81/2 c
Western cane in bulk	\$7,65 to \$7.76	734 c to 81/2 c
Flour-Well known ad	lvertised mill br	ands.
	Per Bag.	Per Bag.
1/4 brl. in cotton bags	. \$2.80 to \$2.92	\$2.95 to \$3.18
1/8 brl. in cotton bags	. \$1.42 to \$1.48	\$1.49 to \$1.60
5 lbs. in cotton bags	. \$0.31 to \$0.32	\$0.36 to \$0.37
Potatoes-		
	Per 100 lbs.	Per 15 lbs.
	1	(peck)
No. 1 Wisconsin, Minne-		

Milk-

Condensed (sweetened):

Per can, Per can. Highest grades 15%c to 16%c 18c to 21c Medium grades 15c to 15% c 17c to 19c Lowest grades 13% c to 14% c Evaporated (unsweet'd). 11½c to 12¼c The minimum prices in column headed "Retailer the following weight per bag: are for large lots purchas ave"

Exports of breadstuffs from all Atlantic ports last

	Test	Deserterre
	Last	Previous
	week.	week.
Flour, barrels	133,33	7 83,618
Wheat, bushels	2,632,790	0 1,571,604
Corn, bushels	312,591	
Oats, bushels	2,228,543	3 1,300,943
Barley, bushels	3,005,245	82,851
Peas, bushels	756	
Rye, bushels	743,783	371,600
And from July 1, 1917, to Nov	ember 3,	1917, and
for the corresponding period of 1	916-17:	
	1917-18.	1916-17.
Wheat, bushels 27	,936,792	112,287,884
Flour, barrels 2	,058,923	5,303,022
Total as wheat, bushels 37	,201,946	136,151,483

Corn, bushels 6,193,001 18,492,499 Oats, bushels 39,904,371 46,963,277 The destination of above exports were as follows: Wheat, Corn, Flour,

То	bush.	bush.	bbls
United Kingdom	1,387,649		4,642
Continent	1,242,874	223,217	33.539
South America	.	.	48,032
West Indies			38,489
Other countries	2,267	89,374	8,635
-			

Totals 2,632,790 312,591 133,337

Ottawa, November 5.

No grain of any kind, and no substance that can upon the recommendation of the Food Controller. It will remain in force "until the Governor-General-in Council has, by order, declared that the present abnormal conditions have ceased". The penalty for vio-Prices being paid by retailers for the staples term not exceeding six months, or both (ine and im-

> Under an Order-in-Council of August 9th the use of eat for distillation or manufacture of alcohol was hibited, except that the Food Controller may lise the use of wheat in the distillation of alcohol manufacturing or munitions purposes. The new er will save for food purposes considerable quanes of barley, corn and rye, although for months distilleries have been using these grains princiy in the manufacture of industrial alcohol and for beverages.

BAG OF POTATOES TO WEIGH 90 LBS.

The City Council of Montreal decided on Wednessota, and Dakota \$2.35 to \$2.50 \$0.43 to \$0.46 day that in future when a bag of potatoes is sold in Montreal it must contain 90 and not 80 pounds. The same regulation will apply to turnips. The by-law, which was adopted on third reading after a short discussion, reads as follows:

> "Any person exposing, selling or offering for sale 16c to 18c in a bag, in the city of Montreal, the products here- $13c\ to\ 15c$ inafter enumerated, shall be held to have and give

November 13, 1917.

RETAIL PRICES OF SUGAR.

Dealers who have advanced the price of sugar to their customers during the past month, are taking an improper advantage of the present temporary shortage, and exacting an unfair profit. Such is the effect of a statement issued on Wednesday by the Food Controller. Mr. Hanna added that there was no excuse for retail prices to-day being higher than they were a month or six weeks ago. He pointed out that for the month of September the prices of sugar in all parts of Canada were between ten and eleven cents per pound.

"Prices of raw (sugar to the refineries and to wholesale dealers have not been advanced, despite the shortage in supplies for a few weeks until the new crop comes on the market," he said. "This was made possible because the International Sugar Commission, which represents the Food Controller for Canada as well as the Allied Governments, and the United States Food Administration, now controls all sugar purchases. The commission is allocating supplies of raw sugar to the refineries, without any increase in price, and has required that there should be no advance in the price of the refined sugar sold to wholesale dealers. There is then, absolutely no excuse for the retail price being increased.

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"It has come to my attention that some retailers are charging higher prices and, in some cases, are asking as much as 15 cents per pound. In doing so they are taking unfair advantage of a temporary situation, and profiteering at the expense of their customers. The price to-day should not be more than 10 or 11 cents per pound and the Food Controller's office should be informed of the names and addresses of retail dealers who continue to charge a higher price."

THE U.S. STEEL REPORT.

The chief significance attaching to the quarterly statement of the U.S. Steel Corporation for the three months ended September 30 last is that the corporation was able to set aside nearly half the lation is a fine of up to \$5,000 or imprigonment for a profits for excess war and income taxes and show a balance of \$21,824,554 after all taxes, charges, dividends, including the 3 per cent extra dividend on the common. The balance applicable to the common stock dividend, \$43,427,410, was equivalent to 8.54 per cent on the common stock, or at the annual rate of 34.16 per cent, compared with 49.24 per cent for the previous quarter.

> The next most significant feature of the report is found in the earnings statement of the corporation by months. For July they were \$22,760,668. August \$23,760,668 and September \$21,934,391. Compared with March quarter's results of \$36,074,425, \$33,-416,171 and \$43,630,422, and June quarter's results of \$28,521,091, \$30,773,551 and \$31,284,562, they show a sharp falling off, which is the direct result of our entrance into the war and the fall in the prices of steel manufactures as well as the shrinkage in domestic consumption. Since April, it is clear, all the big industries have been shaping their course to fit the war conditions, and while Government business has been increasing, domestic buying of steel has been decreasing. In other words, the needs of the Government for war have been made uppermost and domestic demands have and still are being reduced to a minimum. War business is only 15 to 20 per cent of domestic business and hence the shrinkage in the totals. That policy must be continued during the balance of the war, but if subsequent quarters show no worse than this September report there will be no reason why the extra common stock dividend cannot be continued. However, authorities in the steel trade are agreed that business is still falling off, so far as concerns domestic demands, and therefore should the drop continue as rapidly in the next three months as in the last three, the Directors of the Corporation would have to seriously consider whether it was wise to continue the 3 per cent extra. Possibly it may be decided to pay some of the next dividend extra, if one be declared, in Liberty bonds, of which the Steel Corporation has bought nearly \$50,-000.000.

directly manufacturers by largest retailers.

Retailers are not required to fill all orders but are expected to limit quantities to current needs of their patrons.

The canned milk prices are for the so-called "tall," H or standard size, can.s The small, or "baby", cans E are not to be confused with standard size and are o usually 6 cents per can less at retail.

The potato prices are based on today's market for high grades. The tendency is upward, but there is a great crop and lower prices ought to prevail later.

WINTER TOURS.

If you are contemplating a tour this season to California, New Orleans, Florida, or any of the numerous Great Britain were carried at cost or less. Referring Southern Resorts, consult M. O. Dafoe, 122 St. James St. Cor. St. Francois Xavier St. for full information, had been engaged in bringing tea from India were rates, reservations, etc. Special fares are now in ef- now carrying wheat from nearer markets, as a refect via Grand Trunk Railway System - stop over sult of which Great Britain has a stock of wheat privileges are allowed.

		11	os. per
			bag.
Dats	• •		68
Potatoes and turnips	• •		90
Peas			120
Buckwheat			96
Beans		• •	120
Corn	• •	**	112

AN ABUNDANCE OF WHEAT.

London, October 31.

Speaking in the House of Commons on Wednesday Sir Leo G. Chiozza Money, parliamentary private secretary to the Ministry of Munitions, said that eighty-five to ninety per cent of the imports into to the tea shortage, he explained that ships which such as she never had before.

The report was received with mixed feelings in the financial district of New York. The comment was not especially enthusiastic and it is now plainly evident the great industrial boom is over and that the Steel Corporation and all other corporations that have to conserve cash resources and be conservative in their dividend action. Cash resources are the sinews of war in war time. - Financial World,