CREDIT IS ESSENTIAL TO MODERN BUSINESS Reviews Rumors

But in Canada Attention Must be Now Turned from Mere Sarcastically Discusses Evi-Financial Manipulation to an Actual dence That it is Going Production of Goods

to the customer's credit. Thus, in reased loans mean increased deman

Call In Credit.

Thus, valuable stocks are sold at

Relation to Panics.

A study of the great panics and de ressions which have occurred at vari

of the banks just before the business vorid has been plunged into a finan-ial crisis. In every case the imme-iate cause of the panic was the in-bility of the two essential factors in the credit system to co-operate effec-vely at the critical moment. This

Credit is in the last analysis b

cions which have occurred at vari-periods during the last one hun-years discloses in each case re-antly growing disproportion be-in the reserves and the liabilities be banks just before the business

The wonderful part credit plays in the modern business world is not pro good or appreciated by the general way that its role is a gre one; but he does not realize how credi is the fundamental factor in modern idustrial organization.

Without taking time or space to explain the historical causes and the refults of the various changes that hav been made in the exchange econom by society—of the change from bar ter to a medium of exchange of som kind, of the transition from production for local needs to world-wide needs, o the change from domestic production capitalistic production—we may a once examine the nature and result of the surpassingly important changirom a money economy to a credit economy.

duction and distribution longer, to any extent, carried by actual use of money but by the ployment of credit.

New System of Exchange

This is the distinguishing featur This is the distinguishing feature the new system of exchange. Und the new method of business organization the producer and the distributo who are generally borrowers, promis to pay a certain sum of money at future date in return for purchasin power, advanced by the bank as a rul at the present time. Thus a manufacturer does not need to wait until sells in the sells part of bits and the sells par at the present time. Thus a manu facturer does not need to wait untihe sells part of his product before h can widen the field of his present production. On the contrary, his fielof industrial ectivity may be at oncwidened in harmony with expanding markets that are offering new out lets for his products.

Money and Credit. It will be observed that when a business man obtains credit at the ban's ness man obtains credit at the ban's he promises to pay money at a futur time, in exchange for purchasing power in the present. It will be noticed that not only is one-half of the contract to be performed at a future date, but that the contract calls for a deliver; of money. As a matter of fact, how ever, moriey in the form of gold or ever, moriey in the form of gold or either in the second silver is being rarely paid in, a cheque, a bill of exchange or some similar instrument dischinging the obligation, The banks hold the central position in a nation as dealers in credit. If there is any sign of lack of confidence is Lusiness conditions, it is reflected to have

ever, thoriev in the form of gold of silver is being rarely paid in, a cheque, a bill of exchange or some similar instrument discharging the obligations. The banks hold the central position in a nation as dealers in credit. If there is any sign of lack of confidence is cusiness conditions, it is revieted a once in the evident anxiety of the banks to protect their reserves. These reserves are, of course, made up of legal tender money—in Canada, either gold or Dominion notes.

Now, when a bank attempts to protect its reserves, so that it will be in a position to meet its obligations, it must curtail certain lines of credit. In other words, it seeks to reduce its demand obligations, which, for the most part, have arisen in the first place from loans. This is clear when it is remembered that a loan of money is, as a rule, not withdrawn from the bank which grants it, but is left as a deposit

Quotations for to-day on Montreal real estate, the Stock Exchange department of the Montreal Real Estate Exchange, Inc., were as follows:—

Bid. Asked
Aberdeen Estates

Beaudin, Ltd.
Beury Inv. Co.
Can. Cons. Lands, Ltd...
Credit National
Cote St. Lue Land &
R. Inv.
Cartier Realty
Central Park, Lachine
Caledonian Realty, com.
Caledonian Gross Industrial
Com., 8 p.c.
Com., 8 p.c.

Home Land Co., Ltd.
Improved Realties, Ltd.
Ptd.
Do., Common
K. & R. Realty Co.
Kenmore Realty Co.
Land of Montreal

New Liskeard, May 26.— Directors of the Temiskaming & Hudson Bay Minding Company have declared a dividend of 300 per cent. payable June 1. This makes 960 per cent. declared so far this year.

del City Annex mimartre Realty Co. . pntreal Deb. Corp. pfd.

Quotations on Montreal Real Estate

Western Land & Inv

Iontreal Western Land

North Mont. Land Ltd .

193

100

110

70 20

49 1/2 70

Trust Co.

Regis Park
South Shore Realty Co.
The St. Lawrence Blvd.
Land of Canada.
Trans. Bidg. ptd.
Union Land Co.
Wetworth Realty
Westbourne Realty
Westbourne Realty
Trust Companies:

Crown
Crown
Castern
Financial
Montreal
National

London, May 28— The £3,800,000 French-Moroccan 4 per cent. loan is expected to be issued next week. Details of the French national loan have not yet been decided.

1121/2

921/2

135 138

80 110

General Motors

dence That it is Going Out of Business

NEED FOR FRANKNESS

Mild and Humorous Rebuke to Goss -Mongers Who Start Report Without Much Reference to Prob

When a bank calls in certain lines of redit which have been granted to usiness men, it means that some class classes of men must find the money meet the bank's demands. They in b meet the bank's demands. They in burn are also compelled to call in some fit their credit. Thus the demand for honey spreads far and wide at a time then no one is offering credit. In his way a panic may begin and spread, ntil every business firm which has sed credit in its operations is affected. Many are ruined because they at the state of the state o New York, May 26.- Manufacturers f motor trucks are kept about as busy enying rumors about their continu ce in business, consolidation with changing this or that line of busiess policy as they are doing anything ne of these rumors are especially nteresting and diverting, not to say

nat the time has come when there is casionally something ridiculous, ye The latest victim of answering or

e, under the pressure of the ate necessity of turning goods oney. From this state of affairs ter how caused in the first in-whether by gambling and spetch by Balkan wars or what not be a prolonged period of industice. ns is the General Motors Truck mpany. It is busy telling people hat its recent change of price policy loes not presage its retirement from relation which the cash re-the banks hold to their out-liabilities is a fairly good the business man in judging or not it is advisable to extend ct his business obligations. usiness, and lately it has called to its nid in the denials a clever little book full of evidence and sarcastic ap lication, which makes good reading

Prices are Attractive.

I like your proposition; it sounds ood, and your prices are attractive, ess, and I wouldn't want an orphar

That is what prospective truck buy rs have been saying to G. M. C. sales nen since the announcement of our new policy and reduced prices, made anuary 4, 1914.

anuary 4, 1914.

"Strange how news travels in this vireless age. The report was undoubtdly circulated by the large army of unimployed horses. Competitors would not do it, because that would have a endency to injure the truck business a general, and would cause many men of hesitate to buy any truck on the upposition that motor trucks were not in unqualified success.

"But, when you were caughit with he goods the easiest way out is to onfess, and we have decided to make telan breast of it

Needed the Money

"Notwitstanding the fact that w d enough business in sight to clea or reduce manufacturing costs. We vere fully aware, of course, that this inhument wouldn't be needed by us when we quit business, but there is always a ready sale for second-hand tuff, and it yields a nice profit.

ard the engravers and printers. Th

The gradual diminution of the world's meat supply has within the last few years attracted considerable capital to Paraguay, a country previously neglected.

s 30 per cent, or an error truck.

"The reasons for this action were three-fold; to aid the rubber industry and to do our part toward promoting riendly relations with our neighbors at the south; to increase Uncle Sam's evenue from rubber imports and to mable the rubber tire manufacturers

ris say the trucks are 30 per cent, bet-er than they were a year ago; the ob-ect of the improvements of course, be-ng to please the testers and make heir work pleasant while they are still with us.

"Another reason for desiring to re-

"Another reason for desiring to relife is on account of finances. We have
secome unpopular with the money
enders because we operate on our own
esources—do not borrow any money,
ret discount all our bills.

"Possibly the most convincing evilence of our intention to retire was
he fact that since the announcement
of our new policy we placed conracts for material to make a thousand
rucks. We expected material to adrance, and we will be able to make a
sice profit on it by selling it out at reall after we close the factory. We
eel that this information is due the
rade first hand.

Business Grows Rapidly.

Business Grows Rapidly.

Business Grows Rapidly.

"However, so many business men have refused to accept hearsay evisiones, and our business has grown so capidly, that it may be necessary for is to postpone the day of retirement for a few years, or until the pneumatic substantial properties of transportation has been successfully applied to determine at his time just when that will be. In he meantime, we will continue to nake a complete line of both gasoline and electric trucks, and will give prospective customers the benefit of our experience in helping them to analyze helt transportation problems, to the and that they may select the trucks that are fitted to their service. A prosper installation mean aration—an improper installation means aration—an improper installation means extravagance." Grand Total, exports... 34,874,752

NOTES ON PUBLIC UTILITIES

FORT WORTH POWER.

The Fort Worth Power and Light Company reports for the month of April gross earnings of \$67,039, as compared with \$44,473 for April, 1913, with net earnings of \$35,734, against \$27,945.

The hones are the followers and Light Company's network that the Ohio Service Company will acquire control of the Lafayette Power and Light Company's network that the Ohio Service Company will acquire which is in process of construction. In addition the company may acquire the company acquire the company acquire the company may acquire the company ma FORT WORTH POWER. net earnings of \$35,734, against \$27,945.
The income of the company after charges was \$27,189, as compared with \$21,211 for the April previous. Gross earnings for the twelve months ended April 30, 1914, were \$751,351, as compared with \$545,487, with net earnings for the same period of \$433,450, against \$284,249 for the twelve months canded April 30, 1913. The balance after he payment of dividends on the prepared stock was \$234,445, as compared with \$172,841 for the twelve months ended April 30, 1913.

WILL BE CONSOLIDATED.

It is reported that in case the Ohio public Utilities Commission approves At its reported that in case the Ohio Public Utilities Commission approves of several deals and arrangements which have been made lately a number of small light and power companies in that State will be consolidated under the Ohio Service Comyany, which is controlled by Scranton, Panterests. It is stated that if the company will acquire the electric lighting and steam heating plant at New Philadel phia, and the electric lighting plants at Demission and Urlichsville. The properties are now under the control of he County Electric Company, and it is said that the price the Ohio Service

GLEANED FROM

MANY SOURCES

Col. Goethals admits defects in stee

shipped \$28,000,000 of gold

out engineers to investigate the rail vays of America and Europe.

In central Pennsylvania silk industry running on a 100 per cent. basis, and ne shoe business at 70 p.c. capacity.

rict, Arkansasa A heavy rain fell throughout the for st fire districts in Michigan. The amage is estimated at \$1,250,000.

Of the 382,000 square miles of terr ory in British Columbia, aproximatel 30,000 square miles are known to be mineralized.

Fire destroyed the Leban Mill an

one-tweffth of the area of the Philippines is devoted to agriculture, yet last ear the leading crops were estimated to be worth nearly \$90,000,000.

The Japanese Government ha

e best grayel boulevards in the secon. The work was done by 750 mer ants and professional men.

change last Friday was smallest o any day thus far this year, total over-turn, 93,600 shares, comparing with 98,000 shares on March 2 last, when the blizzard seriously interrupted com-munication with that centre.

CONSOLIDATED GAS CO. ASKS FOR \$35,000,000

company may acquire the properties of the Midland Power and Traction Com-

TEXAS POWER CO.

of 22 communities comprising Greater Boston, Revere shows greatest percentage of increase in population since taking of 1910 census, with 15.47 per cent. Winthrop gained 14.61 per cent, Somerville 14.16 per cent, and Boston 945 ner cent.

New York, May 26—The Consolidated Gas Company has asked the Public Service Commission for permission to tossue \$25,000,000 convertible debenture bonds and \$25,000,000 additional capical stock to redeem the bonds. The commission will set a date for a hearning on the petition, which was signed by George B. Cortelyou, president of the company. The present authorized capital of the company is \$100,000,000.

The debentures are to be applied for reimbursement of money spent as follows: For the capital stock of the New York Edison Company, \$5,101,000; for the capital stock of the New York Edison Company, \$5,101,000; for the capital stock of the New York Edison Company and of the Astoria Light, Heat and Power Company, \$1,237,600. The rest will be used to discharge \$5,000,000 of eight month collateral trust notes and \$2,500,000 of demand notes issued in 1206 and 1307.

The debentures are to be issued in 1206 and 1307.

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and 1907.

The debentures are to be issued in denominations of \$500 or multiples thereof, to be payable in five years, to bear interest at 6 per cent, and to be convertible, at the option of the holder, into stock of the company three years from date or at any interest date subsequent thereto within five years, upon the basis of one share of stock for each \$100 par value of debentures. The proposed issue of capital stock is to be divided into 250,000 shares.

In the schedules attached to the petition the company says that it has declared dividends in the last five years as follows:

NEW ABATTOIR TENDERS.

Toronto, Ont., May 26—New tenders for annaratus at the city's abattoir will

Moved Quietly

Market

s Confident Feeling Regarding th Political Outlook was Entertaine —Foreigners Showed Hardness.

TEXAS POWER CO.

The Texas Power and Light Company, one of the subsidiaries of the Southwestern Power and Light Company, reports for the month of April gross earnings of \$118,940, as compared with \$82,372 for the corresponding month the year previous, with net earnings of \$41,138, against \$25,584. The income of the company after the payment of charges was \$18,249, as compared with \$11,799. Gross earnings for the twelve months ended April 30, 1914, were \$1,313,564, against \$10,6822 for political outlook was entertained at the week-end... Gilt-edged investments and Home rails moved quietly on an irregular

Ownership of Toledo Railway

Petition for an Initiative Election are now in Circulation There

FIRST OF THE KIND

Rates of Fare and Charges for Power are to be Sufficient to Meet all Operating Expenses—New Bond

Toledo, Ohio, May 26 .- Proposed or Toledo, Ohio, May 20.—Froposed or-dinance for municipal ownership of public utility properties of Toledo, on which petitions asking an initiative election was in circulation, is the first of its kind to be proposed in any city and was drafted by the Toledo Municipal Ownership League.
It provides for immediate ownership

all Ownership the control of the street railway system, electric light and power systems and plants and the artificial gas plant.

The natural gas plant, owned by Ohio Fuel Supply Co., is not included. A bond issue of not to exceed \$8,000. The value of country of the growing of vegetables: trees, the utilization of sea other manures yield excellence of the past year amounted the past year amounted besides being interested in Besides being in Besides being interested in Besides being interested in Besi

Plants. Rates of Fare. The city solicitor is to proceed on adoption of the ordinance to condemn has a number of other per purchase properties of Toledo Hall-ways & Light Co., or, failing this, city officials are to take steps at once to let contracts, for new plants.

The bond issue will be a contract of the contract of the

In Separate Fund.

Revenue from municipal operations is to be kept in a separate fund by the dity treasurer and expended for not other purpose than on account of the itility earning such revenue.

Circulation of petition for initiating the ordinance has been started and it is expected that 10,000 signatures will be secured in ten days.

A petition for a special election also

618,328,874

CANADIAN FOREIGN TRADE FOR MARCH, 1914

3,369,164 26,701,026 11,665,798 355,754,600 37,477,457 431,589,658 47,408,270

During March 1914, there was a decrease in the total value of imports entered for consumption into the Donald \$67,904,336. For the twelve months ended March 31, 1914, the value of imports shows a decrease of \$41,863,369 over the corresponding period of the previous year. The total value of domestic exports during March, 1914, exports during the twelve months ended March 31, 1914 was \$431,589,658, as compared with 78 to 40 domestic exports during March, 1914, exports during the twelve months ended March 31, 1914 was \$431,589,658, as compared with \$25,754,600 for the corresponding period of the previous year. March there was an increase in the products of the the fisheries, the forest, animals and their produce, manufactures and miscelaneous merchandise, and a decrease in the domestic exports of the products of agriculture.

The following table gives the latest official summary of Canadian foreign trade:—

Entered for Consumption, March. 12 Months ending March 1914. 1913. 1914

Grand Total 54,520,229 675,428,168 633,564,179 314 9.387,771 115,039,156 107,144,645 of Canada. Exports. Month of March.

1913. 1914.

Foreign. Domestic. Foreign. Do.
16,360 6,569,345 19,859 5,193 1,470,274 21,283 16,112 2,2634,386 1,505 12 Months ending March | Domestic | Domestic | C-128,008 | The Fisheries | 1,888,301 | The Forest | 2,359,351 | Animas and their duce | 2,780,195 | Agriculture | 17,128,529 | Manufactures | 4,993,695 | Miscellaneous | 6,673 | Domestic | Domestic | Domestic | C-128,008 | Domestic | Domestic | C-128,008 | Domestic | Domestic | Domestic | C-128,008 | Domestic | Domest 1913. 1914. 1916. 1917. 1918. 1913. 97,003 3,202,060 17,916 6,512,546 834,097 6,239,290 90,369 12,471 44.784.593 988.684 53,349,119 1.262,953 150,145,661 8.510,034 198,220,029 8.595,658 43,692,798 8.832,874 57,443,452 10,158,786 97,311 2,011,565 121.088 2.931,266 112,235 39,794 722,126 153,701 Total merchandise 34,874,752 Coin and Bullion 26,709,991 1.061,503 35 10,604,295 355,754,600 21,313,755 431,588,439 23,848,785 16,163,702 1,219 23,559,485

British Rails Some Products of Porto Rico

On an Irregular Course in Sugar and Tobacco the London Stock Leading Exports of Leading Exports of the Island

C. P. R. WAS SUPPORTED GRAPE FRUIT INDUSTRY

Now Thriving and Promises Returns—Opportunity for li ment is Also Found in Cocoa Coffee at Top of Price List.

ised in Porto Ric of coffees from all over the world, ac-Light covering purchases were made in Americans, while the contantso was put % to 3½ per cent. as compared with the previous settlement. Support appeared in Canadian Pacific, Mexicans and Argentine, rails lacked steadiness, but foreigners showed hardness and Peruvians exhibited strength. in many people will have to be ci in order to obtain a larger mari Porto Rican coffee in this count Of the coffee exported durin past year, \$8,378,346 worth we foreign countries, while only 3 worth went to the United States though to-day there exists a ben tariff, the coffee is still followin old lines of trade established by laws during the Spanish regime. Grapefruit Giving Good Retur The grapefruit industry, started from nothing ten years a now thriving in Porto Rico and j lses good returns to the man with

that threaten the indus mainland and is at the oper best market in the world-and the eastern seaboard, fruit industry represents type of intensive farming, to increase to a marking

for a much greater period Oranges were exported to the value \$740,010, and pineapples to the value \$1,142,007; \$151,681 worth of can pineapples was also exported.

Possibilities Good for Cocoanuts.

There is considerable planting of an analysis of the considerable planting of a considerabl

canuts in Porto Rico a

the past year amounted Besides being interested in the Department's agricultu

tivation and fertilization

BANK OF GERMANY

places the smelter output of copper in the United States in 1913 at 1,243,268,720 pounds, a decrease of about 1.5 per cent. compared with 1,243,268,720 pounds in 1912.

Number of Improvements.

"We have also made a number of mprovements in our gasoline trucks, which add to their efficiency. Our test-rs say the trucks are 30 per cent. beter than they were a year ago; the observed of the improvements of course, being to please the testers and make.

Dividend Notices

UNION BANK OF CANADA.

Dividend No. 109.

NOTICE is hereby given that a dividend at the rate of 8 per cent. per annum on the paid-up capital Stock of this Institution has been declared for the current quarter, and that the same will be payable at its Banking. Branches, on and after Monday, the first day of June next
The transfer books will be closed from the 18th to the 31st of May, both days inclusive.

By order of the Board.

G. H. BALFOUR,
General Manager.
Winnipeg, April 18th.

THE BANK OF OTTAWA. Dividend No. 91.

NOTICE is hereby given that a dividend of Three per cent. being at the rate of Twelve per cent. per annum, upon the paid-up Capital Stock of this Bank, has this day been declared for the current three moiths and that the said dividend will be payable at the Bank and its branches on and after Monday, the First day of June, 1914, to shareholders of record at the close of business on the 18th day of May next.

By order of the Board. By order of the Board.\
GEORGE

Ottawa, Ont., April 14th, 1914.

VOL. XXIX, NO. 18

IF CANADA MILLI BY-PRODUCTS

consumption of These is Absolutely Necessary to Mixed Farming

WORLD'S BREAD-BASKET

d Plan to Let Militarism Alone for Period and Divert Annual Expen-diture into Building Mills.

With so much agitation about the high cost of living in Canada, and the appointment of commissions to siggest ways and means to ameliorate conditions and reduce the living expenses of our people certain arguments presented by J. Lockie Wilson, Superintendent of Agricultural Societies, at a recent banquet in Clinton, Dat., are silmainating indeed. Some of the estimates regarding production and consumption as gleaned from his address thow considerable light on the ecogleaned from his address derable light on the eco Canada is known as the breadbas

Canada is known as the breadbas-st of the world, and each year ap-noximately 100,000,000 bushels of heat are exported to other countries, his is valued at about \$1.00 per lishel, amounting to \$100,000,000. The bushel, amounting to \$100,000,000. The point in connection with this, and worthy of consideration is that the price of wheat compared with that of fifteen years ago, has not, aftered to any appreciable extent, yet the by-products from this commodity have increased at an alarming rate. Former-ly-bran could be procured at from \$8.00 to \$10.00 per ton, whereas at present in many towns throughout the country it cannot be had even at \$25.00 a ton.

Mr. Wilson's argument is that if we cannot be had even at \$25,00 a ton.
Mr. Wilson's argument is that if we
wish to reduce the high cost of living,
we must first reduce the articles that
go to produce cheap beef, pork, butter, cheese, eggs and poultry. Furthermore every bushel of wheat exported
represents in the by-products alone
fertility to the extent of twenty-four
resis making in the total exportation erthity to the extent of twenty-four ents making in the total exportation dissipation of \$24,000,000 worth of ertility from Canadian soil. This will sent in a depletion of Canadian farms and in addition to this it assists the reign producer through the easy achistion of cheap feeding stuffs to impete more successfully with the anglain producer in our own meeters.

Worth Considering.

One bushel of clean wheat makes, 44 bs. of flour and 16 lbs, of bran and shorts. The two latter articles comined would mean the exportation, brough the quantity of wheat sent out many millions worth of cheap feeding stuffs.

ng stuffs
More light is thrown on the argument by the information that our Can nent by the information that our Can dian wheat after being loaded an e-loaded onto trains, loaded and re adian wheat after being loaded and rere-loaded onto trains, loaded and reloaded onto trains, loaded and reloaded onto ships, crossing the ocean,
and in all totalling a distance of nearly 6,000 miles is finally sround into
flour in a foreign country and the brain
from this process is sold to London
buyers for \$20,00 a ton, thus giving the
lairy producer of the Mother Country
1 \$5,00 per ton advantage over the
canadian producer of dairy products.
While Canada is known as the breadasket of the world, yet in the heart of
his great wheat producing country
pread sells for 6 2-3 cents per pound.
This is the price in Calgary. Oliner
rices are 5 cents per pound in Wintipes 5½ cents per pound in Wintipes 5½ cents per pound in Fort
William, 4 cents in Toronto, 5½ cents
a Montreal, 3½c in Quebec, 4 2-3
ents in Halifax but most astonishing of
all, after this wheat has gone of
all products of the country processes of
a support of the country processe

An Enormous Wealth.

If this 100,000,000 bushels of wheat were ground into flour, it, together with the by-products, would be worth \$122,244,900, and the by-products to the by-products with the by-products of the by-products necessary adoption of mixed farming in the West, and rebuild some of the depleted farms that have suffered from exclusive wheat growing. The fonsumption of these by-products is ulmost absolutely necessary.

necessary adoption of mixed farming in the west, and rebuild some of the depleted farms that have suffered from exclusive wheat growing. The depleted farms that have suffered from exclusive wheat growing. The first of the firs