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Largely Declined Should Prove Profitable.

The Journal of Commerce

Is unlike any other daily newspaper in Canada. No other publication gives so complete, varied and comprehensive a view of the financial and business situation of the hour, set forth by trained observers, with full knowledge of the inside influence at work and with a touch of human interest as well as economic know-



Scattered Among Industrial Issues that Have Lirgely Declined Should Prove Profitable.

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Grat Britain having arrived at a cilical attitude toward Canadian content of the property of the surface of the property of the property of the property of the property of the surface of the property of

But Officials Declare That They are Very Difficult To Detect

SUGGESTION OFFERED

New York, July 4.—M. C. Rority, assistant to the vice-president of the Western Union Telegraph Company, and Charles C. Adams, second vice-president of the Postal Telegraph Co. told Interstate Commerce Commissioner Henry Clay Hall, that it was extremely difficult to detect abuses of the leased wire system such as are somplained of by the Orain Dealers' Association of Chleago and others who have asked for an investigation.

The dompidint is that wires are leased by the companies at a flat rate for extain specified purposes, but that the essees constantly violate the contract by permitting other business that is really jubble business and which should be paid for as such.

Both Mr. Rority and Mr. Adams admitted that such violations of the contract are committed, but declared that in spite of frequent efforts no way has been found to prevent them.

Cannot Detect Violators. New York, July 4.-M. C. Rority, as-

Cannot Detect Violators.

Cannot Detect Violators.

Mr. Rority said that his company's cased wires had been policed as well is possible and that violators of the ule limiting the use of the wire to he business of the lessee had been required, but that so far as he knew no cases had been cancelled. He added hat it was very difficult to detect hese infractions.

Mr. Adams said that in 1910 the ompany sent circulars to users of cased wires calling attention to the company sent circulars to users of asaed wires calling attention to the ontract agreement that wires should not be used for other business than hat of the lessee. Assurances that his agreement was being respected were received and the company accepted them as truthful, he said.

As to what might be done, Mr. Adam aid that a supervisor could be put or very wire, but this kind of censor-hip would be unavailing in the face of codes which almost every lessed askes a practice of using. He said hat even the operators are not in a sitting to the desired them as truther or not the assinss they are handling is that of heir employer.

heir employer.

"We know that violation of our leasd wire contracts exist," said Mr.
dams, "but we can't detect them."

Handling Ordinary Messages. Handling Ordinary Messages.

As to the leasing of wires and the handling of oxidinary impessages, Mr. dams said that he dight know which was the more remunicative. The day at for a leased wire is \$20 a year per life and the night rate \$10. In the outh the rates are \$5 hisher. Mr. dams said that he eguld not tell or that basis those rates were computed they have been the same for many cars, since long before he entered he business.

"Taking the two services," said Augstream of witnesses, "tell us if the cased wire is not more expeditious and he reason."

he reason."

"Yes and no," answered Mr. Adams.
"Yes and no," answered Mr. Adams.
No leased wire could possibly be aster than the public, wire from the Ace York Stock Exchange to the Chiago Stock Exchange, or the wire to lew Orleans or the wire to London he ordinary public wire is slower for variety of reasons. Public business akes a routine course, while, the brokes with a leased wire can get his business away when he feels like it."

Leased Wire Service.

Leased Wire Service.

He said he would estimate the value of leased wire service to the lessee as reater than the ordinary service to the public user under present conditions, but he could not say that this value natered into the computation of the atte to be paid. He said that leased dire business was not solicited by the lostal Telegraph Company.

ISSUED NOTES IN LIEU OF INTEREST

New York, July 4.—In lieu of July 1 nterest on National Railways of Mexco prior lieu bonds, the company has saued notes. Deposited as collateral nder these notes are part of an issue of \$60,000,000 bonds just authorized by the Mexican Senate. The amount of july 1 interest involved is \$2,700,000.

MARITIME PROVINCE SECURITIES.

Quotations furnished by J. C. Mackintosh and Co., Members Montreal Stock Exchange, Exchange Bidg, Halifax.)

Banks: Ask. Bid

side. Gross for full standard and the standard for the previous year.

While lower than 1912-13 gross for the year just ended was higher than of two years ago, when the final figures were \$123,319,641. Net, however, is likely to fall below the level of two years ago, To equal the net of that year it would be necessary for the June statement to sho wnet of \$4,207,940, against net of less than \$3,000,000 in May. The shortage in net for the year will probably be around \$4,000,000 as compared with two years ago.

RAILROAD EARNINGS SHOW IMPROVEMENT.

Earnings of the three railroads issued for the last nine days of June with comparisons, are:

1914. 1913. Dec.

C. P. R. \$3,047,000 \$3,467,000 \$420,000

3. T. R. 1,504,361 \$5,791,428 \$727,767

Totals. \$5,063,661 \$5,791,428 \$727,767

The Sterling Gum Company has started the general sale of its brands that the general sale of its brands the gener

SIR WILLIAM MACKENZIE,

Action by Dominion Pro-vinces or Municipalities is Imperative

FOREST RESERVES

Necessary for Perpetual Supply of Timber and to Regulate Run-off From Watersheds of Rivers.

Ottawa, July 4.—A perpetual timber supply, resulting from systematic methods of cutting is commonly, and correctly, supposed to be the chief purpose of making forest reserves.

Another purpose, scarcely, if at all inferior, is that of regulating the run-off from the water-sheds of rivers, on which, on account of the

Fortunately the Dominion Government early recognized the value of uch protection forests, and, by the reation of forest reserves in the West, he great rivers of the plains having heir source in these water-sheds were aved from the disastrous floods, the

hat the forests have been entirely destroyed. 100 method and area, the When rain falls on such an area, the water runs of almost immediately; if, on the other-hand, the area, were covered with fowest, the soil would be more spongy and able to retain water, and the water would be lindered in running off by the tree-roots and the debris on the spound.

Washed Away Entirely.

and as scanty in midsummer—greatly

lessened the value of the water-power
situated on them. Accordingly an
agitation sprang up to take steps to
reafforest such areas as above referred
to, and after some years the Weeks
Bill was finally passed in 1911, setting
aside \$11,000,000 "for the purpose of
your conserving the navigability of navigties and the steams," by buying up and ultimately re-afforesting the denuded
treas on important water-sheds. At
present over five and a half million
acres in the Appalachian's have been
purchased or approved for purchase.

Promoting Navigation. right of the Federal Go

The right of the Federal Government to expropriate such lands by purchase hinged on the power of promoting navigation given by the Constitution.

In Canada the Dominion Government was also given the regulation of navigation by the British North America Act of 1867, and it has been suggested that, in those parts of eastern Canada where waste water-sheds clearly exert a detrimental influence on the navigability of rivers, the Dominion Governments should co-operate with the provincial governments in there establishing and conserving forest growth.

Trinidad Electric ... 73

C. P. R. \$3.047.000 \$3,467.000 \$420,000

G. T. R. 1.504.361 1,623,828 119.487

C. N. R. 512.309 700.600 188,300

Totals \$5,063.661 \$5,791.428 \$727.767

STERLING GUM.

The Sterling Gum Company has already cost the Dominion Government upwards of \$10,000,000, and as the above report \$5 tock ... 98

Started the general sale of its brands in New York city. The Sterling Co. 105 to 105 startled's Ltd., 6 p.c. ... 106 95

The side of the Empress of Ireland will be driven open with compressed in ear the purser's office, with a view its remow selling various brands of the Sterling Co. 105 to 100 105 startled's Ltd., 6 p.c. ... 105 100

Sterling Co. 105 to 100 105 100



A. E. AMES & CO.

(ESTABLISHED 1889)

INVESTMENT BANKERS Government, Municipal and Corporation Bonds, Debentures and Stocks

Union Bank Building : Toronto

UNION BANK OF CANADA

Head Office - WINNIPEG

John Galt President G. H. Balfour . . . General Manager H. B. Shaw, Assistant Gen, Manager, This bank, having over 310 branches in Canada extending from Halifax to Prince Rupert, offers excellent facilities for the transaction of every destruction of banking business.

Travellers' Cheques and Letters of Credit issued payable all over the world.

world.

Collections made in all parts of the Dominion, and returns promptly remitted at lowest rates of exchange.

LONDON, ENG., BRANCH . . . 6 Princes St., E. C. . . . 6 Princes St., E. C. . . . West End Branch G. M. C. HART SMITH, Actg. Mgr., Haymeret, S.W.

Correspondence Solicited.

Established 186 Paid Up Capital. Reserve Fund and Undivided Profits.

\$7,000,000 \$7,248,134

INCORPORATED 1886

The MERCHANTS' BANK OF GANADA

TRAVELLERS' CHEQUES Issued, Payable at Par in all Parts of the World

THE DOMINION BANK

C. A. BOGERT, General Manager,

Collections, All Over The World

Whether your business is confined to Canada—or you ship goods to all parts of the world—you will appreciate the facilities of the Dominion Bank in making collections.

The Branch in London, England, is in immediate touch with the Buropean financial centres—while correspondents throughout) the world expedite all transactions. world expecte all transactions.

The Dominion Bank has branches and agents in all sections of Canada. Manufacturers, Wholesalers and Shippers are requested to write to Head Office for a complete list of Branches and correspondents.

Sterling Exchange and Commer-

cial Letters of Credit. Storling, Exchange purchased and Drafts on Great Britain sold at favorable rates. Commercial Letters of Credit to London is sued for size of importers of forcian goods from all parts of the world, drawn with conditions arranged to meet trade requirements.

BANK OF TORONTO

CITY of HVLL
PROVINCE OF QUEBEC
Population 20,600

5% DEBENTVRES

76 yeild 5:20% Subject to sale or advance in price The highest class of security to yeald an attractive, rat of interest

Circular on request

STANDARD SECURITIES LIMITED MONTREAL,

IMPERIAL BANK OF CANADA

Dividend No. 96

Notice is hereby given that a Dividend at the rate of Twelve Per Cent. (12%) per annum upon the paid-up Capital Stock of this stitution has been declared for the three months ending 31st July, 1914, and that the same will be payable at the Head Office and Branches on and after Saturday, the 1st day of August next.

The Transfer Books will be closed from the 17th to the 31st July,

By order of the Board.

Toronto, 24th June, 1914.

General Manager.

D. R. WILKIE,



off from the water-sheds of rivers, or which, on account of the fact that he land is unsuited for farming hrough its being too poor in quality or too rocky, or being at too high a level and so exposed to frosts, tree: form the most profitable crop.

Forests maintained for this latter burpose are called "protection forests."

Possibly the best example of such a orest, and certainly the largest proceeding forest in the world, is the tocky Mountains Forest Reserve in Alberta, which now has an area of 19,896 square miles.

Created Forest Reserves.

aved from the disastrous floods, the ow-water stages, and the filling-up of the river-beds, with eroded, soil, to characteristic of the rivers originating in the ydended water-sheds of he eastern finited States.

In this latter region many areas in he Appalachian, mountains, which over a large-part of Pennsylvania, firginia, the Garolinas and other tates were Nerry, severely cut, and have been represededly swept by fire, so hat the forests have been entirely destroyed.

Washed Away Entirely.

Moreover, the water, in its rapid un-off, gradually takes with it the soil, and, where the soil covering the socks is thin, it is apt to be washed away entirely. Hence there is lost any possibility of growing a new forest on the now bare rock. The soil carried away eventually found its way to the larger rivers and harbours, and did actual harm by sliting these up. The the streams—excessively full in spring and as scanty in midsummer—greatly lessened the value of the water-power.

acres in the Appalachians have purchased or approved for purcha

est growth.
Such a water-shed is that of the Such a water-sned is that of the Trent river, where, according to a re-port lately issued by the Commission of Conservation, as the result of re-peated fires, about 150,000 acres are practically desert land.

Of Paramount Importance.