n. 10, 1914

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fice: s Street

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DMAN, .A., F.C A. ng Director

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TO

# The Journal of Commerce

with which is incorporated the

## Shareholder

VOL. LXXVII.

MONTREAL, SATURDAY, JANUARY 17, 1914

No. 3

THE

## **Dominion Securities** Corporation Limited

Established 1901

Head Office, 26 King St. E. Toronto
Montreal London, E.C., Eng. Capital Paid Up

Reserve Fund OFFICERS

DIRECTORS SIR WILLIAM MACKEN G. A. MORE AYLOR E. C. NORSWORTHY

MONTREAL BRANCH

I A McQUESTION Secretary
Canada Life Building, Montreal, Que
LONDON (Eng.) BRANCH
H. G. WALLACE Manager
Auskin Friars House, 2 Austin Friars, London, Eng.

CANADIAN GOVERNMENT MUNICIPAL AND CORPORATION BONDS

Growing Popularity The Mutual System

Is sufficiently indicated by the fact that our

Assurances in force 31-12-13 were \$87,410,526

Indicating a net gain for the year of \$9,489,382

THE MUTUAL LIFE Assurance Company of Canada WATERLOO

## SUN LIFE OF CANADA LEADS THE EMPIRE!

Outside of Companies issuing Industrial Policies, the Sun Life of Canada does the largest life assurance business in the British Empire

The Sun Life of Canada leads all Canadian Life Companies in Assets, Business in Force, New Business, Net Surplus and in all other respects in which companies are usually compared

Sun Life Assurance of Canada

T. B. MACAULAY,

Head Office: MONTREAL

## PRUDENTIAL TRUST COMPANY

Limited - MONTREAL

With Branches in every Province of the Dominion; in London, England; and in Christiania, Norway, is fully equipped to give satisfactory attention to all classes of Trust Company Business: including Trusteeships, Transfer Agencies, Administration of Estates and Investment of

REAL ESTATE AND INSURANCE DEPARTMENTS Insurance of every kind placed at lowest possible rates

SAFETY DEPOSIT VAULT, terms exceptionally

Correspondence invited

B. HAL, BROWN, President & General Manager's

## BANK OF MONTREAL

Established 1817
Incorporated by Act of Parliament. Rest..... Undivided Profits.

Rest...

Head Office - MONTREAL

BOARD OF DIRECTORS

Rt. Hon. Lord Strathcona and Mt. Royal, G.C.M.G., G.C.V.O.

Honorary President.

R. B. Angus, Esq.,
Hon. Robt, Mackay.
C. R. Hosmer, Esq.
H. R. Drummond, Esq.
E. B. Greenshields, Esq.
Sir Frederick Williams-Taylor, General Manager.
A. D. Braithwaite, Assistant General Manager.
A. Macnider, Chief Inspector, and Superintendent of Branches.
C. Sweeny, Supt. British Columbia Branches.
E. P. Winslow, Supt North West Branches.
D. R. Clarke, Sup Maritime Provs. and Nfld. Branches.

BRANCHES IN CANADA
ONTARIO
OUEBEC—Con. N'THWEST PROV.
Altona, Man.
Brandon, Man.
Brandon, Man.
Brandon, Man.

ONTARIO Alliston, Almonte Aurora Amoria
Belleville
Bowmanville
Brantford
Brockville
Chatham
Collingwood
Corn wall
Deseronto
Eglinton

Descronto
Eglinton
Fenelon Falls
Fort William
Goderich
Guelph
Hamilton
Barton-Victoria
Holstein
King City
Kingston
Lindsay,
London
Mount Forest
Newmarket
Oakwood
Ottawa
Bank
Hull, P.Q.Paris

Perth Peterboro ort Arthur ort Hope arnia ault Ste. Marie chrei ber Catharines
Marys

Cathas.
Marys
adbury
oronto
Bathurst St.
Carlion St.
Dundas St.
Queen St.
Queen & Portland
Yonge St.
Trenton
Tweed
Wallaceburg
Waterford
Welland
Windsor
OUEBEC
Buckingham
Cookshire

ADA
N'THWEST PROV.
Altona, Man.
Brandon, Man.
Calgary, Alta.
East End
Ogden Shops
Cardston, Alta.
Dauphin, Man.
Edmonton, Alta
Greina, Man.
High River, Alta.
Indian Head, Sask.
Lethbridge, Alta
Magrath, Alta
Magrath, Alta
Mose Jaw, Sask.
Outlook, Sask.
Plum Coulce, Man.
Portage la Prairie, Man.
Portage la Prairie, Man.
Prince Albert, Sask.
Raymond, Alta.
Red Deer, Alta.
Regina, Sask.
Spring Coulce, Alta.
Swift Current, Sask.
Weyburn, Sask.
Winnipeg, Man.
Fort Rouge
Logan Ave.
BRITISH COLIMYA. Danville Fraserville Granby Grand Mere Granby
Grand Mere
Levis
Vagog
Vegantic
Montreal
Bleury St.
Hochelaga
Lachine
Maisonneuve
Notre Dame de
Grace
Papineau Ave.
Peel Street
Point St. Charles
Seigneurs St.
Ste. Anne de
Bellevue
St. Henri
St. Lawrence
West End
Westmount
Windsor Street
bec
St. Roch

Windsor Stre
Quebec
St. Roch
Upper Town
Sawyerville
Sherbrooke Logan Ave. BRITISH COLUM'A. St. Hyacinthe
Thetford Mines
Three Rivers
NEW BRUNSWICK.

Nelson New Denver N. Westminster Nicola North Vancouver

NEW BRUN Bathurst Chatham Edmundston Fredericton Grand Falls riartland Moncton Perth Shediac St. John Woodstock

Toronto
Bathurst St.
Carlton St.
Dundas St.
Queen St. East
Queen & PortIand
Yonge St.
Trenton
Tweed
Wallaceburg
Welland
Woldsock
Wolfville
Buckingham
Cookshire

In Newfoundland:—St. John's, Curling, Grandfalls.
In Great Britain:—London, 47 Threadneedle Street, E.C. SubAgency, 9 Waterloo Flace, Pall Mall, S.W
In the United States: New York; R. Y. Hebden, W. A. Bog,
and J. T. Molineux, Agents, 64 Wall Street. Chicago. Spokane.
In Merico:—Mexico, D.F.
Bank Ltd., London County and Westminster Bank, Ltd.,
The National Provincial Bank of England, Ltd.
Liverpool:—The Bank of England, Itd.
Liverpool:—The Bank of Liverpool Ltd.
Scotland:—The British Linen Bank and Branches.
BANKERS IN THE UNITED STATES,
New York:—The National City Bank, National Bank.
San Francisco:—First National Bank.
San Francisco:—First National Bank,
Daris National Bank.
San Francisco:—First National Bank,
San Francisco:—First National Bank,
San Francisco:—First National Bank,
Daris Mathalland:—The Marine National Bank,
San Francisco:—First National Bank,
San Francisco:—First National Bank,
Buffalo:—The Marine National Bank,
Buffalo:—The Marine National Bank,
San Francisco:—First National Bank,
Buffalo:—The Marine National Bank,
Chill:—W. R. Grace & Company,
Bratil:—London & Brazilian Bank, Ltd.
Bollvia:—W. R. Grace & Company,
Peru:—W. R. Grace & Company,

# THE CANADIAN BANK OF COMMERCE

## HEAD OFFICE TORONTO

Paid-up Capital - \$15,000,000

\$13,500,000 Rest

## Board of Directors:

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

Z. A. LASH, Esq., K.C., LL.D., Vice-President.

Hon, Geo. A. Cox John Hoskin, Esq., K.C., Alexander Laird, Esq. LL.D. J. W. Flavelle, Esq., LL.D.

A. Kingman, Esq. Sir Lyman M. Jones Hon. W. C. Edwards E. R. Wood, Esq.

Sir John M. Gibson, Robert Stuart, Esq.

ALEXANDER LAIRD General Manager

G. F. Galt, Esq. William Farwell, Esq., D.C.L.

Gardner Stevens, Esq. G. G. Foster, Esq., K.C. Charles Colby, Esq., M.A., Ph.D. A. C. Flumerfelt, Esq. K.C.M.G., K.C., LL.D. George W. Allan, Esq.

H. J. Fuller, Esq. Frank P. Jones, Esq.

JOHN AIRD,

Asst. General Man.

With Branches throughout Canada and in the United States, England and Mexico, and Agents and Correspondents throughout the world, this Bank offers unsurpassed facilities for the transaction of every kind of banking business in Canada or in foreign countries.

Collections effected promptly and at reasonable rates.

Saturday, Jan.

# Merc

Capital Paid-u Reserve Funds

Hea

В SIR H. V THOMAS L ALEX. BAR F. ORR LE' ANDREW A

T. E. MERR Inspectors—J. J Assistant Inspectors-F.

BRA

Acton
Alvinston
Athens
Bellville
Berlin
Bothwell
Brampton
Brantford
Chatham
Chatsworth
Chesley
Creemore
Delta
Eganville
Elgin
Elora
Finch

Montreal Head Office: St. J " 1255 St. Catherin " 330 St. Catherin " St. Denis S " 1330 St. Lawrence " 1866 St. Lawrence " 672 Centre St.

NEW BRUNS St. John

Acme
Brooks
Calgary
" 2nd St. E.
Camrose
Cast airs
Cast or
Chauvin
Coronation
Daysland
Delb urne

Chilli wack Elko Ganges Harbour

SUB-AGENCIES—Ontario London South, Lyndhurst, N Bury, Napierville, Quyon. N Sidney. Alberta—Botha, C

New York
Bankers in Great Britair Montreal Branc

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sq. ird, Esq. rell, Esq.,

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felt, Esq. an, Esq. Esq.

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Canada and and espondis Bank for the panking foreign

and at

## THE Merchants' Bank ROYAL BANK OF CANADA

ESTABLISHED IN 1864

Capital Paid-up Reserve Funds

\$6,881,400 6.911.050

### Head Office, MONTREAL

#### BOARD OF DIRECTORS

SIR H. MONTAGU ALLAN, President H. W. BLACKWELL, Vice-President

THOMAS LONG ALEX. BARNET F. ORR LEWIS AN DREW A. ALLAN C. C. BALLANTYNE

A. J. DAWES F. HOWARD WILSON FARQUHAR ROBERTSON GEO. L. CAINS ALFRED B. EVANS

#### EXECUTIVE

B. F. HEBDEN, Gen. Manager.

T. E. MERRETT, Supt. of Branches and Chief Insp'r.
GEO. G. MUNRO, Western Superintendent
J. J. GALLOWAY, Supt. of Alberta Branches.
Inspectors—J. J. GALLOWAY W. A. MELD
A. C. PATERSON J. B. DONNEL
Assistant Inspectors—F. X. HAHN W. S. BRAGG
C. E. BARTHE C. G. HARPE W. A. MELDRITM J.B. DONNELLY W. S. BRAGG C. G. HARPER

## BRANCHES AND AGENCIES

#### ONTARIO

Fort William
Galt
Ganonque
Georgetown
Glencoe
Gore Bay
Granton
Guelph
Hamilton
Hamilton E.
Hanover
Hespeler
Ingersoll
Kincardine London
Lucan
Markdale
Meaford
Mild may
Mitchell
Napanee
New bury
Oakville
Orillia
Otta wa
Owen Sound
Parkdale
Perth
Prescott
Preston
Renfrew
Sand wich St. Eugene
St. George
St. Thornas
Tara
Thamesville
Tilbury
Toronto, Park St.
Toronto, Dundas St
Walkerton
Walkerton
Walkerville
Walllace burg
Watford
West Lorne
West port
Wheadley
Williamstown
Windsor
Yarker Alvinston Athens Bellville Bellville
Berlin
Bothwell
Brampton
Brantford
Chatharm
Chatsworth
Chesley
Creemore
Delta
Eganville
Elgin
Eliora
Finch QUEBEC

Montreal Head Office: St. James St.
" 1255 St. Catherine St., E.
330 St. Catherine St., W.
St. Denis St.
" 1330 St. Lawrence Blvrd.
" 1866 St. Lawrence Blvrd.
" 672 Centre St.

Beauharnois
Chateauguay
Basin
Huntingdon
Lachine
Maisonneuve
Ormstown
Quebec
"St. Sauv Rigaud Shawville Sher brooke Ste Agathe des Monts St. Jerome St. Johns St. Jovite Three Rivers St. Sauveur NOVA SCOTIA

NEW BRIJNSWICK St. John

Halifax, New Glasgow

### ALBERTA

ALBERTA

Donalda Lacombe

Edgerton Leduc

Ed monton Lethbridge

'' Alberta Av. Manyille

'' Athabasca Av.Medicine Hat

'Namayo Av. Munson

Okotoks

Hanna Olds

Hughenden Raymond

Islay Redcliff

Killam Red Deer Sedgewick
Stettler
Strome
Tofield
Trochu
Vegreville
Viking
Wainwright
Walsh
Wetaskiwi n
West Edmonton Donalda MANITOBA Starbuck Winnipeg Banner-man Av. Macgregor Morris Napinka Neepawa Old Lake Portage la Prairie Russell Souris

SASKATCHEWAN

Chilli wack Elko Ganges Harbour

Frobisher Gainsborough Gull Lake

Maple Creek Melville Moose Jaw Oxbow BRITISH COLUMBIA

Regina Saskatoon Shaunavon Unity Whitewood Vancouver New Westminster Victoria
"Hastings St. Sidney" North End Nanaimo

SUB-AGENCIES—Ontario—Addison, Calabogie, Frankville, Kent Bridge, London South, Lyndhurst, Muirkirk, Newington, Pe'ee Island. Quebec—Bury, Napierville, Quyon. Manitoba—Austin, Griswold, Lander, Oakville, Sidney. Alberta—Botha, Czar, Irma, Rumsey.

New York Agency—63 & 65 Wall Street.

Bankers in Great Britain—The London Joint Stock Bank, Limited,

Montreal Branch—D. C. MACARO W, Manager.

# THE OF CANADA

INCORPORATED 1869

Capital Authorized..... \$ 25,000,000 Capital Paid up ...... 11,560,000 Reserve and Undivided Profits 13,500,000 Aggregate Assets..... 180,000,000

Head Office, MONTREAL

## Board of Directors

H.S.HOLT, President. E.L. PEASE, Vice-Pres E. F. B. JOHNSTON, K.C., 2nd Vice-President. Wiley Smith W. H. Thorne A. J. Brown, K.C. Hon. D. MacKeen Hugh Paton W. J. Sheppard Jas. Redmond T. J. Drummond C.S. Wilcox G.R.Crowe Wm. Robertson A.E. Dyment D. K. Elliott C.E. Neill

#### Officers:

E. L. PEASE, General-Manager; W. B. TORRANCE, Supt. of Branches; C. E. NEILL and F. J. SHERMAN, Assistant General Managers.

STUARTSTRATHY, Supervisor of Ontario Branches C. A. CROSBIE, Supervisor of British Columbia Branches.

R. WHITLEY, Supervisor of Central Western Branches.

A. D. McRAE, Supervisor of Maritime Province Branches.

C. E. MACKENZIE, Supervisor of Cuban Branches.

### Branches in Canada:

155 in Ontario and Quebec, 70 in Maritime Provinces 60 in Central Western 45 in British Columbia Provinces,

### 2 Branches in Newfoundland

### Branches in West Indies

28 in Cuba, Porto Rico and Dominican Republic, also

Bahamas Barbados Grenada Jamaica Bridgetown St. George's Kingston Nassau

## Trinidad

Port of Spain and San Fernando.

Branch in British Honduras Belize

LONDON, Eng., Princes St., E.C.

NEW YORK, 68 William St.

A GENERAL BANKING BUSINESS TRANSACTED

## The Bank of British North America

Established in 1836. Incorporated by Royal Charter in 1840

\$4,866,666.66 Paid-up Capital \$2,920,000.00 Reserve Fund -

Head Office - 5 Gracechurch Street, London, E.C.

J. Dodds, Secretary.

W.S. Goldby, Manager.

#### COURT OF DIRECTORS:

H. J. B. Kendall, Esq. Frederick Lubbock, Esq. C. W. Tomkinson, Esq. G. D. Whatman, Esq. F.R.S. Balfour, Esq. J. H. Brodie, Esq. J. H. M. Campbell, Esq. E. A. Hoare, Esq.

Head Office in Canada - St. James Street, Montreal.

H. B. Mackenzle, General Manager

J. Anderson, Superintendent of Branches

H. A. Harvey, Superintendent of Eastern Branches, Montreal J. McEachern, Superintendent of Central Branches, Winnipeg O. R. Rowley, Chief Inspector

J. H. Gillard, N. V. R. Huus, Inspectors, Montreal A.S. Hall, Inspector, Winnipeg

This Bank has Branches in all the principal cities of Canada, including Dawson City (Y.T.), and agencies at New York and San Francisco in the United States.

Agents and Correspondents in every part of the world.

Collections made at Lowest Rates.

Drafts, Money Orders, Circular Letters of Credit and Travellers' Cheques issued, Negotiable 

Agents in Canada for Colonial Bank, London and West Indies.

ESTABLISHED 1865

# UNION BANK OF

Head Office - WINNIPEG

....\$5,000,000 Paid up Capital .... 

#### BOARD OF DIRECTORS

BOARD OF DIRECTORS

Hon. Pres. - WILLIAM PRICE, Esq.
President - JOHN GALT, Esq.
Vice-Presidents

R. T. RILEY, Esq.
S. Barker, Esq., P.C., M.P.
Il, Esq.
Ol, John Carson.
Cronyn, Esq.
Prewry, Esq.
Wm. Shaw, Esq.
Wm. Shaw, Esq.
Wm. Shaw, Esq. W. R. Allan, Esq.
Hon. S. Barker, Esq., P.C., M.P.
M. Bull, Esq.
Lt. Col., John Carson.
B. B. Cronyn, Esq.
E. L. Drewry, Esq.

G. H. BALFOUR, General Manager. H. B. SHAW, Assist. General Manager. F. W. S. CRISPO, Superintendent of Branches and Chief Insp.

London, England, Branches: 51 Threadneedle Street, E.C., and West End Branch, Haymarket, S.W

The Bank having over 314 Branches in Canada, extending from Halifax to Prince Rupert, offers excellent facilities for the transaction of every description of Banking business. It has Correspondents in all Cities of importance throughout Canada, the United States, the United Kingdom, the Continent of Europe, and the British Colonies.

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

Incorporated 1855 ANK of TORG

Head Office: TORONTO, CAN.



Reserved Funds \$6,307,272

## Letters of Credit for Travellers

Travellers' Cheques and Letters of Credit are issued for use on the Continent, or in Mediterranean, African, Asian or Australian ports, or in West Indies.

DOMESTIC CREDITS are issued for travellers in North

MONEY can be obtained on these Credits and Cheques as needed, without delay or inconvenience. Consult our Manager about it.

### DIRECTORS

W. G. GOODERHAM'VICE-PRES J. HENDERSON, '2ND VICE-PRES Hon. C.S. Hyman Nicholas Bawlf Lt.-Col. F. S. Meighen William Stone John Macdonald J.L. Englehart Wm. I. Gear Lt.-Col. A. E. Gooderham THOS.F. HOW, Gen. Man. T.A. BIRD, Chief Inspector

## BANKERS

Chicago..... First National Bank

Assets - - \$60,000,000

Saturday, Jan 1

Capital Pald-up.....

Reserve Fund......

WM. MOLS
S. H. EWI
Geo. E. Drummond
D. McNicoll
F. W. Molson E. C. W. H. E. W.

#### ALBERTA

BRITISH COLUMBIA

Revelstroke Vancouver Main Street MANITOBA Winnipeg Portage Ave.

ONTARIO Alvinston Amherstburg Arnherstburg
Aylmer
Belleville
Berlin
Brockville
Clinton
Delhi
Drumbo
Dutton
Exeter
Market St.
Frankford
Hamilton
Hensail

AGENTS IN London, Liverpool—Pr Bank.Ltd. Australia and I South Africa—The Standar Collections made in all mitted at lowest rates of exc lers' Circular Letters issued

## BANK

Paid-up Capital..... Total Assets over.

Hon.
J. TURNBULL,
C. A. BIRGE,
LT.-COL. THE
GEO. RUTHERFORD

O NTARIO
Accaster
Atwood
Beamsville
Berlin
Blyth
Brantford
E. End Br.
Burlington
Chesley
Delhi
Dundals
Dunnville
Ford wich
Fort William
Georgetown ONTARIO ONT. ONT.-Niagara Oak ville Orangevil Owen So Palmerste Paris Port Art! Port Elgi Port Row Princeton Ripley Selkirk Simcoe

ort William
eorgetown
orrie
rimsby
tagersville
familton
Barton St. Br.
Deering Br.
E. End Br.
North End
Branch
W. End Br.
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MANIT

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\$5,000,000 3,400,000 30,000,000

CE, Esq. ALT, Esq.

SON, Esq. 'ernet, Esq., K.C.

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Incorporated by Act of Parliament 1855. HEAD OFFICE: MONTREAL 0

Reserve Fund...... 4,800,000

BOARD OF DIRECTORS: WM. MOLSON MACPHERSÓN, President S. H. EWING, Vice-President.

Geo. E. Drummond Wm. M. Birks
D. McNicoll W. A. Black
F. W. Molson

E. C. PRATT, General Manager
W. H. DRAPER, Superintendent of Branches
E. W. WAUD, Inspector
T. Beresford Phepoe, Insp. of Western Branches.
H. A. Harries,
Assistant Inspectors

#### LIST OF BRANCHES:

Highgate

ALBERTA Calgary

BRITISH COLUMBIA Revelstroke Vancouver Main Street

MANITOBA Winnipeg Portage Ave.

ONTARIO ONTAR Alvinston Amherstburg Aylmer Belleville Benevine
Berlin
Brockville
Chesterville
Clinton
Delhi
Drumbo Drumbo Dutton Exeter Market St. Frankford Ha milton Hensail

Highgate
Iroquois
Kingsville
Kirkton
Lambton Mills
London
Lucknow
Meaford
Merlin
Morrisburg
Norwich
Ottawa
Owen-cound
Port Arthur
Ridgetown
Simcoe Ridgetown
Simcoe
Smith's Falls
St. Mary's
St. Thomas
East End Branch
Teeswater
Toronto
Queen St. West Br.
Trenton
Wales
Waterloo
Williamsburg
Wrodstock

QUEBEC Arthabasca Bedford

Chicoutimi
Cowansville
Drummondville
Fraserville & Riv. de
Loup Station
Knowlton
Lachine Locks
Montreal
St. James St.
Market and Harbour
Branch
St. Catherine St. Br.
St. Lawrence Blvd.
Br.
Maisonneuve Branch
Cote des Neiges
Cote St. Paul Br.
Park & Bcrnard Ave.
Branch
Pierreville
Quebec
Richmond
Roberval
Sorel

Roberval
Sorel
St. Cesaire
Ste. Flavie Station
St. Ours
Ste. Therese de Blainville, Que.
Victoriaville
Ville St. Pierre
Waterloo

#### AGENTS IN GREAT BRITAIN & COLONIES

London, Liverpool—Pari's Bank, Ltd. Ireland—Munster and Leinster Bank, Ltd. Australia and New Zealand—The Union Bank of Australia, Ltd. South Africa—The Standard Bank of South Africa, Ltd. Collections made in all parts of the Dominion and returns promptly remitted at lowest rates of exchange. Commercial Letters of Credit and Travelers' Circular Letters issued, available in all parts of the World.

## BANK OF HAMILTON Head Office, HAMILTON

Paid-up Capital .. Reserve...... Total Assets over.

## BOARD OF DIRECTORS.

HON. WM. GIBSON, President.

J. TURNBULL, Vice-President and General Manager.
C. A. BIRGE. C. C. DALTON.
LI.-COL. THE HON. J. S. HENDRIE, C.V.O.
GEO. RUTHERFORD. W. A. WOOD.

## BRANCHES.

ONTARIO
Ancaster
Alwood
Bearnsville
Berlin
Blyth
Brantford
E. End Br.
Burlington
Chesley
Delhi
Dundalk
Dundalk
Dundalk
Dundalk
Ountalk
Fort William
Georgelown
Gorrie
Grimsby
Hagersville
Hamilton
Barton St. Br.
Deering Br.
E. End Br.
North End
Branch
W. End Br.
Islowel
Jucknow
Julland ONTARIO

Milton Milverton Mitchell Moorefield estadt w Hamburg Falls

ONT.—Con. MAN.—Con.

Niagara Falls S. Hamiota
Oak ville
Orangeville
Owen Sound
Palmerston
Paris
Port Arthur
Port Elgin
Port Rowan
Princeton
Ripley
Ripley
Ripley
Rosebank
Snowflake
Stonewall

Palmerston
Paris
Paris
Port Arthur
Port Eligin
Port Rowan
Princeton
Ripley
Selkirk
Simcoe
Southampton
Tees water
Toronto
Arthur and
Bathurst
College and
Ossington
Queen and
Spadina
Yonge and
Gould
West Toronro
Wing ham
Wroxeter

MANITOBA

MANITOBA MANITOR Brand wardine Brandon Carberry Carman Dunrea Elm Creek Foxwarren Gladstone

MAN.-Con.

Snowflake
Stonewall
Swan Lake Carmangay
Treherne Cayley
Winkler Champion
Winnipeg Granum
Norwood Br. Nanton
Princess St. Br Stavely
Taber

SASKATCHE-WAN Abernethy Battleford Belle Plaine Brownlee Carievale Caron Caron
Dundurn
Estevan
Francis
Grenfell
Heward

BRITISH COLUMBIA Armstrong Kamloops Kamloops
Milner
Penticton
Port Hammond
Salmon Arm
Vancouver
East Branch
North Branch
South Branch

SASK.—Con.

ALBERTA

SASK.—C Loreburn Marquis Melfort Moose Jaw Mortlach Redvers Rouleau Saskatoon

# DOMINION BANK

Sir Edmund B. Osler, M.P. President Vice-President W.-D. Matthews

C. A. Bogert - . Gen. 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 European financial centres-while correspondents throughout the world expedite all transactions.

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

## THE BANK OF NOVA

INCORPORATED 1832

10,837,458 Total Assets..... 80.000.000

## Head Office: HALIFAX, N.S.

DIRECTORS:
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United States-Boston, Mass.; Chicago, and New York.

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Montreal Office

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A Weekly

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Vol LXXVII.

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## THE JOURNAL OF COMMERCE

With which is incorporated

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A Weekly Journal devoted to Finance, Banking, Insurance, Commerce, Industry and Transportation.

J. C. ROSS, M.A., Editor.

Published by The Industrial and Educational Press, Limited

35-45 St. Alexander Street, Montreal.

Phone Main 2662

Toronto Office 44-46 Lombard Street.

Phone Main 6764

New York Office, 206 Broadway.

Subscription Price, \$2.00 per Year.

Single Copies 5 cents.

Vol LXXVII.

MONTREAL, SATURDAY, JANUARY 17, 1914

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## EDUCATION AND INSURANCE.

The Two Fundamental Requirements of Modern Industrial Development.

The two questions which more than all others are receiving the attention of industrial communities to-day are (1)—Education, which will best fit the individual for a life of the highest usfulness and the greatest earning power and (2)-Insurance which will make provision during the earning period of his life for times of sickness, accident and old age.

Germany was the first country to systematically grapple with these questions, and hence this country provides the data which the longest experience can supply. Systems somewhat different from that of Germany have been adopted from time to time by other countries. But the ammendments and changes which these countries have found necessary to make from time to time have invariably been in the direction of approximating the German systems, which the general consensus of opinion would indicate, are producing the most satisfactory results.

For many years the tendency in Great Britain as regards both these questions was dictated by

the principal of "individual freedom" as opposed to "state compulsion" the principal upon which the German systems rest. But quite recently a radical change has evidently taken place in the British mind for the Old Age Pension Act of 1909, and the National Insurance Act of 1912

casts aside the "individual freedom" idea. In recent years almost every state in the Union to the south of us appointed commissions to investigate and report on one or both of these two questions and as a result a number of them have already decided upon very radical departures from the course hithertofore followed particularly in the matter of Accident Insurance or workmen's compensation for accidents.

Several years ago the Dominion Government appointed a commission to inquire into and report upon technical or rather industrial education, a subject that almost every province had been trying with more or less success to solve. The report of this commission has not yet been dealt with. The other question, viz.: Insurance has also been taken up from time to time both by the Federal and Provincial Governments but no very satisfactory legislation has yet resulted. One of the greatest difficulties in the way of our parliamentarians coming to a satisfactory conclusion on these questions, or following the advice of their commissions is evidently the lack of interest on the part of the general public. The average citizen has given little or no study to them, and any opinion he may have to offer is generally dictated by his own limited experience and interests which invaribly differ from those of his neighbour. This results in the members of parliament being deluged with petitions and counterpetitions from their electors and any legislation that follows is more designed to avoid trouble than to improve conditions.

During the present year both these great questions will be up for consideration as a result of the Educational Commission's report to the Dominion Government on Technical Education and Sir William Meredith's report to the Ontario Government on the question of Accident Insurance or Workman's Compensation.

The series of articles, the first of which appears in this issue of the Journal of Commerce, entitled "Education and Insurance—the Two Fundamental Requirements of Modern Industrial Development" is intended to supply a concise and intelligible review of the two questions as they have been worked out in other countries and feasibility satisfactory solution for this country.

## AGRICULTURAL CO-OPERATION IN GREAT BRITAIN.

During the middle and latter nineties, the people of Great Britain, having seen what agricultural co-operation had done for continental Europe, began to interest themselves in the movement. About this time, three propagandist associations supported by voluntary subscription came into existence, viz.: the English Agricultural Organization Society, the Scottish Agricultural Organization Society and the Irish Agricultural Organization Society. At the head of the Irish Society was Sir Horace Plunkett, whose writings and speeches have not only aroused the rural communities of Ireland to the value of co-operation, but have also kept the people in this and other countries informed as to the progress that was being made in the Emerald Isle. The Societies in England and in Scotland were, at the same time, quietly doing equally valuable work. These three organizations existed solely for the purpose of advocating the principles of co-operation among agriculturalists and of giving advice and assistance in the formation and organization of co-operative Agricultural Societies. The three parent organizations did no trade and made no profit, their work was purely educational. The Co-operative Societies, which they organized, formed in the different localities, were entirely self-supporting and self-governed. Each society was affiliated

with the parent Organization and to it paid a small subscription in return for which they had the benefit of the knowledge and experience which the parent Society was in a position to give. They were advised in matters of policy, helped with their books, assisted in their negotiations with Government Departments, Railway Companies, Banks, Loaning Corporations, etc. In addition, the parent Organizations served to facilitate the affiliated societies over the countries to keep in contact with one another.

These three Agricultural Organization Societies had been doing such excellent work that, when the Development and Road Improvement Funds Act of 1909 was passed, provision was made for Government support and extension of just this kind of work. As a result, each of the Organization Societies was re-constructed. The principle and the work to be done have remained very much the same. Each of the societies is under a Board of Governors divided into standing Committees for the following purposes:

- 1. Credit and Insurance.
- 2. Small Holdings and Allotment.
- 3. Dairy and Baking.
- 4. Transport and Telephones.
- 5. Fruit and Market Garden Produce.
- 6. Wool.
- 7. Literature and Publications.
- 8. Eggs and Poultry.

Thus in Great Britain, there are now two forces working for the spread of agricultural co-operation. 1st, The three Agricultural organization Societies and their various branches operating in country districts—a branch being as a rule composed of two or more counties, according to local conditions. 2nd, The various co-operative societies, which have arisen as a result of the propagandist work of the three Agricultural Organizations Societies. The Co-operative Societies are for the most part trading societies and are not in any way subsidized by Government grants. They are dependant solely on their own resources.

Under these two forces, the Agricultural Cooperative Movement in Great Britain is making steady and sure progress and greater interest is at present evinced by the public than at any previous time. Many who were hostile in former years, or at any rate sceptical, are to-day supporters.

The inclusion of Agricultural Co-operation as one of the objects towards the furtherance of which the funds at the disposal of the Development Commission might be applied has certainly helped to stimulate the general interest in the subject. Under these new regulations, the movement has just closed its first year's work and some of the special achievements desire mention.

During the last year, a start has been made with the organization of the Wool Industry and an organizer thoroughly versed in sheep farming and the preparation and sale of wool has been Saturday, Jan.

added to the Society. The with the Agri has been erect year has also so Central Training presentative of ment. The Iri has opened a London, for the Co-operative (attention.

#### TOWN PLANI AT ANNUAL CONSEI

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been made dustry and ep farming has been added to the staff of the English Organization Society. The first baking factory in connection with the Agricultural Co-operation Movement has been erected and opened in England. The year has also seen the formation of the Farmers' Central Training Board as a central body representative of the trading side of the movement. The Irish Agricultural Wholesale Society has opened a depot in the Smithfield Market, London, for the sale of meat. The subject of Co-operative Credit has been given special attention.

## TOWN PLANNING TO BE CHIEF TOPIC AT ANNUAL MEETING OF DOMINION CONSERVATION COMMITTEE.

For some time the subject of the housing of the working classes, the keeping of our cities free from slum districts, the beautifying of our cities and several other questions that are generally summed up under the heading of Town Planning has had the attention of many of those interested in civic betterment. Already several of the Provinces have enacted legislation calculated to facilitate and encourage this work. The Ontario Housing Act, or Hanna Act, has been on the Statutes for some time and a Bill embodying the main principles of this act has just been introduced in the Legislature at Quebec. Alberta has also recently passed an Act rather advanced in its scope. Nova Scotia has likewise dealt with the question legislatively.

With a view to formulating some generous scheme that may stand as a basis for all such above-mentioned legislation, the Dominion Conservation Commission, through a sub-committee under the chairmanship of Colonel J. H. Burland, has been making a deep and exhaustive study of the whole question and the results of this investigation will be presented and discussed at the Annual Meeting of the Conservation Commission to be held in Ottawa on the 20th of this month.

## PERSONALS.

Mr. Robert N. Hickson has been elected a member of the Montreal Stock Exchange, representing the newly-organized firm of Hickson & Rex on the floor of the local board. Mr. Hickson, until the opening of the present year, was office manager of the Montreal branch of E. & C. Randolph, while Mr. A. E. Rex held a similar position with the firm of J. E. Gaudet & Company. The new firm was organized to continue the business of the late Mr. Ernest Gaudet, and occupues the premises of the former house at 82 St. Francois Xavier Street.

## EASTMAN KODAK PLANT.

The Eastman Kodak Co. has purchased 25 acres on the western outskirts of Toronto at \$5,000 per acre, as the site of a factory. Part of the grounds will be laid out as Kodak Park, similar to that in Rochester.

## PERSIAN LAMB FUR PRODUCTION IN CANADA.

The recent importation of Karakule or Arabic sheep into Canada opens a new phase of the sheep industry, or looking at it in another light, of the fur industry, for the Karakule may be called a fur-bearing sheep. Persian Lamb fur is probably the most important product from the Karakule, but the profits from the production of these sheep are not dependent upon this feature alone. Karakule Mutton is held in high esteem by many connoisseurs and, being a large animal, it yields a bountiful supply. The wool of the matured sheep is used for carpet purposes and commands a ready sale in the world's markets.

These sheep are indigenous to Bokhara and Russian Turkestan and are found to some extent in Persia but, according to authorities well versed in the subject, not in Arabia. Their exportation has been zealously guarded by Russia and it was only in 1908 that the first animals were introduced into America. These were brought into the United States by Dr. C. C. Young, of Belen, Taxas, and consisted of five rams and twelve ewes. On authority of a 1913 report of the United States Department of Agriculture, a second shipment of twelve rams and seven ewes arrived in that country, through the agency of Dr. Young in 1912. These original imports and their offspring form thus far the complete basis of the Persian Lamb Fur Industry in America and it is feared by many that a third importation from Bokhara cannot be readily accomplished, at least for some time.

Last summer three separate importations of pure-breds and cross-breds were made into Canada, one lot going to Charlottetown, Prince Edward Island, one to Lawrencetown, Nova Scotia, and the othere to Moncton, New Brunswick. Subsequently the Nova Scotia and New Brunswick breeders combined their flocks and established headquarters in the former province. It is now said that Canada contains a good percentage of the premier animals of this classy in America.

The United States Department of Agriculture which has been pursuing some experimental breeding investigations with these animals supplies, in its report thereon, the following description of them:

"The Karakule is a hardy, broad-tailed, medium sized sheep of considerable length. The rump is characteristically rounded and usually steep. The rams are horned but the ewes are usually hornless. The ears are small and pendulous. The face is narrow and much rounded and together with the legs is covered with short glossy hair. The body of the adult bears a coarse, long, hair-like wool, varying in color from light gray to black. The absence of soft under wool is said to be an indication of purity of blood. The mutton of the Karabule is of very high quality."

"The lambs when dropped are usually a glossy black but rarely golden brown ones occur. The wool of the lamb is tightly curled over the body and well over the head and down over the legs. The qualities that determine the value of a skin are tightness and size of curl, the lustre, and size of the skin. The lustre is improved by the dyeing process which is essential in preparing the skin for use. The curls rapidly lose character and the lamb should be killed when not older

than ten days, though there is not much variation in the age at which the skins are of greater value."

The same report contains the following paragraphs in which are set forth the possibilities of the industry in America:

"The demand for Persian lamb skins has increased wonderfully during the past fifteen or twenty years and is still expanding. A number of the largest importing firms in America is of the opinion that there is no immediate indication that the supply will exceed the demand. The higher prices paid for skins, has led to a great deal of crossing for the purpose of precuring a greater supply of skins, and it is held by some authorities that the very existence of the breed in Eokhara was threatened.

"The skins imported to this country come over in the raw state in bales containing 100 skins each. They are unsorted and some of them are not woth more than twenty-five cents each, but most of them range in value between \$3.50 and \$15.00 It has been estimated that \$14,000,000 are spent abroad annually for skins and this may indeed be possible for one New York house alone handles from 200,000 to 250,000 skins per season."

There are many features of Karakule raising which may appeal to the conservative business man. Producers of these animals in America state that the cross of a Karakule ram upon a long-wooled ewe results in a skin not so greatly inferior to that from the pure-bred. Fur production upon this basis will not render necessary the purchase of Karakule ewes and permits of exploitation under ranching conditions. Little fear need also be entertained regarding loss from disease or dogs since, for fur, the lambs are killed shortly after they are dropped. Besides, should the skin not prove valuable, the lambs can always be disposed of at fairly remunerative prices.

Of course, the industry is merely in its infancy in America. No rules for the breeding of the sheep and the success therefrom are yet firmly established. It is to be hoped that the ultimate results will equal the sanguine expectations borne by the present breeders of these animals.

### MUTUAL FIRE CO. TO BE WOUND UP.

Winding-up-proceedings for the Central Canada Manufacturers' Mutual Fire Insurance Co. have been instituted by Willis & Faber, liquidators, following a statement of the affairs of the company, forwarded to the Provincial and Dominion insurance departments.

The company was formed by the Canadian Manufacturers' Association about nine years ago, with head-quarters in the Traders Bank Bldg., Toronto. Three months ago Mr. E. Percival Heaton, the general manager of the company, resigned, after which the company, upon expert advice, decided to cease operations. The 1,200 policyholders have been protected. Nearly 300 have been reinsured at the present rates in standard companies, while the other 900 will have the fixed premium allowance refunded.

Messrs, Patterson & Waugh, fire insurance adjusters, have opened an office in Fort William, in the Graham & Horne Bldg., on Victoria Ave

## FOREST FIRE INSURANCE.

Its Financial Feasibility in Canada.

The damage occasioned by forest fires in Canada during the past season was probably the lowest on record, according to a bulletin issued recently by the Forestry Branch, Department of Interior, Canada. On Dominion Crown Lands in the west the area burnt over was not greater than two one - hundredths of one per cent of the total area under protective patrol, and similarly low losses are reported by the fire-wardens of British Columbia, Ontario, Quebec and the Maritime Provinces. Thus it would seem a mistake to place a higher fire-risk on forest property, for even under the present methods of forest protection, which are far below the highest practicable efficiency, the loss from fire represents a smaller percentage of the total wealth of the forest property than it does of property in settled communities.

In the United States, where the forests are little, if any, better protected from fire than in Canada, it is possible for lumbermen to raise money on their forest assets by means of timberland bonds issued by responsible financial houses. They represent from 50 to 75 per cent of the market value of the standing timber and are gradually paid from the proceeds of its manufacture. Wherever adequate equipment and patrol are provided for, the fire risk is considered negligible, whereas the security is ample, for the value of standing timber in the United States has doubled in the last seven years. The amount of timberland bonds now outstanding is somewhere in the neighbourhood of \$150,000,000.

In Europe forest fire insurance companies were in existence as early as 1885. In Norway where conditions most nearly resemble those in Canada, the best results have been obtained from fire insurance societies formed through the co-operation of forest owners. These, for a premium never higher than 3 per cent, afford partial compensation for losses from fire and make possible the obtaining of credit on forest mortgages. In Canada, lumbermen have already successfully co-operated to secure adequate forest fire protection on their timber limits. Co-operative fire-insurance seems equally feasible.

#### ROYAL BANK EXPANSION.

Thirty-eight new branches were opened by the Royal Bank last year. Of the thirty-two new branches in Canada, thirteen were in the Province of Quebec and the balance scattered through British Columbia, Alberta, Ontario, Saskatchewan and the Maritime Provinces.

Six new branches were opened outside of Canada, five of them in Cuba, where business gave considerable encouragement to further expansion.

In addition to new branches, three subbranches were also opened in Canada during the year and three sub-branches were established as regular branches.

Only four branches were closed, so there was a net gain of 34 in the regular branch system of the bank.

## LIFE INSURANCE IN JAPAN.

The total outstanding life insurance policies in Japan aggregate approximately \$425,000,000. The increase in business for the present year has averaged over \$6,000,000 per month, and it is estimated that at the end of 1913 the total life insurance business effective in Japan will amount to fully \$500,000,000. There are now 36 domestic life insurance companies doing business in Japan.

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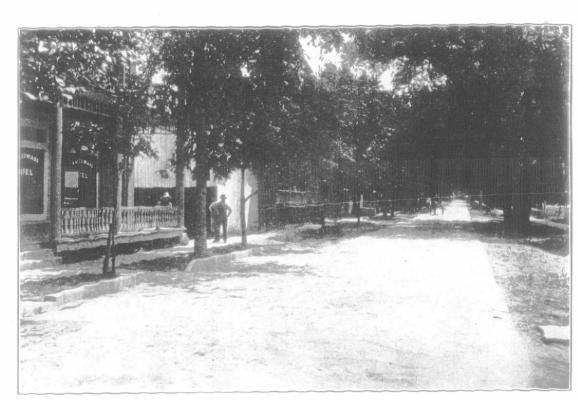
## The Economic Value of Good Roads

By JAS. G. ROSS, Engineer, Milton Hersey Company.

Goods roads are of direct economic value to all classes of the community. 'The better the roads the cheaper the producer can market his product.' Any saving in the item of transportation is reflected in the lowered cost of supplies to the consumer.

The pioneer roads on this continent were developed from the trails of the Indians. The water ways were the great route of travel and trade for the early settlers. Portage or carry over roads were cut to connect neighboring water routes or to pass around rapids or dangerous parts of a river. Overland trails following easy contours joined different main routes or settlements. As the Indian made the trail no obstruction was cut out that a horse could jump

The province of Ontario is making rapid progress with road construction and has now many miles of first class roads completed. Eighteen counties have already taken advantage of the Highway Improvement Act of 1901, under which the Provincial Government furnishes one-third of the amount spent, while the county raises the other two-thirds by taxation or by selling debentures. Provision has been made that statute labor, which has proved expensive and antiquated, may be commuted. Up to 1912, 3,619 miles had been constructed for which the Provincial Government granted \$1,134,000. In 1912, 240 miles were built, and a further appropriation of \$5,000,000 was voted by the Legislature.



Concrete Road at Napiersville, Que., Port of King Edward Island

and nothing bridged that a horse could ford or swim. The settlers improved these trails sufficiently to make them passable for their crude carts, and settlement was directed along these roads. Main avenues of communication were thus often tortuous and roundabout.

Under organized government new districts were opened up by highways laid out on definite plans. Under the present campaign for good roads efforts are being directed to improving the condition of existing roadways by draining and surfacing them so that larger loads may be more quickly transported with the same power.

quickly transported with the same power.

All the provinces in the Dominion now have Departments of Public Roads and large sums of money are being expended under more or less careful supervision to build systems of main

The Province of Quebec has only recently undertaken the construction of good roads and is about to appoint a minister of roads. In 1894-95, but \$75.00 was spent by the Provincial Government for the improvement of roads, while in 1913 from July to October 15th, the Government disbursed on good roads the sum of \$1,592,392. By Act of the Legislature in 1912 there was provided \$10,000,000 for high ways, of which the municipalities have applied for \$8,197,448. This is guaranteed by the government which pays one half the interest, the municipalities paying the other half. Up to October, 1913, 376 municipalities applied for aid under the act of 1912; of these 166 complied with all conditions and were granted funds. In 1913, 400 municipalities placed their roads in charge of municipal corporations, and according to esti-

mates about 15,000 miles of road are now under this system of maintenance. Under the Act of 1912, 225 miles of macadamized and 60 miles of gravel roads have been constructed. Hon. J. E. Caron estimates that in 5 years there will have been built 2,000 miles of macadamized roads in the Province. Two main highways, the King



Concrete Road, Notre Dame Street E., Maisoneuve

Edward from Montreal south to the International boundary, and the Quebec-Montreal highway will be the first units completed.

There are two essential problems in road construction; Ist—the method of building and maintaining the road, and second—the kind of material to be used. These both depend on the conditions of traffic and material available. A comprehensive plan, comforming to the requirements of the province, should first be decided on, and adequate and systematized methods of maintenance provided. Expenditures should be made under skilled supervision.

According as traffic is rural or urban, light or

According as traffic is rural or urban, light or heavy, horse or motor-trucks, different designs of roads must be specified. For a light traffic on a sandy clay soil a good surface may be maintained by affording ample drainage and keeping the surface crowned up by a split-log drag. For a heavier traffic a macadamized road of gravel or broken stone either water bound or bound with tar, oil or some preparation if laid on a road



A Wellington County Road in Harrison

properly crowned and drained will answer requirements. For the heaviest traffic brick or concrete payements may be necessary.

Given the proper road for the conditions, properly maintained, the saving in cost of transportation is easily seen. It may be stated that to move a weight of one ton will require a

tractive force of 100 pounds on a dirt road, 40 pounds on macadam, 25 pounds on brick payement and 20 pounds on concrete; in other words that a horse on a concrete payement can haul 5 times as much as on a dirt road. On good roads the cost of hauling is from 8 to 12 cents per mile, while on ordinary roads the cost is 25 cents or over per mile.

On county roads and suburban highways the largest sums of money are spent and the poorest results obtained. Most towns and cities have skilled overseers and engineers who have charge of construction and maintenance work. One of the greatest needs in construction of good roads is to have competent engineers. Such engineers would save thousands to taxpayers and give far better roads.

The condition of the means of communication influence the well being of the inhabitants. France has the best road system of any country in the world so far as location, layout, foundation, drainage, etc., are concerned. It also has the most prosperous peasantry.

"Governor Ferris of Michigan, in a recent address before the American Road Congress, committed himself to the remark that the Good Roads movement ran parallel with religious and educational advancement. The explanation was



The Kingston Road in York County. Resurfaced with

that with better roads we have fewer and better churches, fewer and better ministers. He point-out that in New England, where good roads had been built extensively during the last few years, the amount of illiteracy was small as compared with states where road work was backward." In the Province of Quebec it can hardly be pretended that the great amount of illiteracy is due to the poor condition of the roads alone. The improved means of communication would be of great assistance to the other forces working for education.

In sections of Ontario where roads have been improved central schools have been established to serve larger areas, the pupils being driven to and from school. Better teachers are employed and education carried on to more advanced stages. With better roads the country church at the cross roads is replaced by a bigger central church served by a well paid minister. As a direct monetary benefit it has been found that on roads recently constructed or improved the price of each 100 acre farm increased in value from \$500.00 to \$2,000.00. With eight farms fronting on each mile of highway this means an advance of \$4,000.00 to \$1,6000.00 per mile of road. In the Highlands of Scotland improved roads brought cultivation to neglected farms and waste places were utilized.

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Concrete Ro

Good roads pla distance so the where prices are these markets crops and thus Land which is can be grown c \$80.00 an acre truck farm rad even \$500.00 pe lands on the Gr to even \$1,000. living conditions farm, so that it sons and daugh farm, and labor Social activities part in. The c day in the year regardless of the can get to the illness, and the the daily mail route be extende

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have been established g driven to e employed advanced itry church gger central ster. As a found that proved the ed in value eight farms this means 00 per mile d improved farms and With the rapid growth of cities truck farms become real estate sub-divisions. Land at a greater distance must grow vegetables which are to be sold at the same markets. Unless the roads are improved so that larger loads may be hauled the consumer must pay the cost of this extra cartage. Unless the condition of the road is made such the new distance can be traversed in the same time as the old, a vegetable deteriorated by the additional time on the road will be offered to the customer. As the population of the city increases a much larger area is required to raise food products, so that much longer travel is necessary and adequate facilities for marketing are necessery. Even where produce is not hauled directly to the city on wagons the road from the farm to railroad or to the dock must be such that teaming can be done at minimum cost or the consumer will have to pay the extra cost of haulage. To the farmer the disadvantage of roads in poor condition shows directly in the number of trips required to market his crop, the wear and tear on wagons, the breakdown of harness, the lost time making repairs, the extra horses it is necessary to buy and feed, and the time spent on the road which would be more profitabley employed on the farm.



Concrete Road in Laval County, near Ste. Rose

Good roads place more markets within hauling distance so that he may choose the market where prices are highest. Being within reach of these markets he may raise more profitable crops and thus the value of his farm is increased. Land which is situated so that only coarse grain can be grown can be worth probably \$50.00 to \$80.00 an acre, but when brought within the truck farm radius may increase to \$200.00 or even \$500.00 per acre; or as in the case of fruit lands on the Grimsby road, near Hamilton, Ont., to even \$1,000.00 per acre. With better roads living conditions are made more pleasant on the farm, so that it is not so difficult to retain the sons and daughters are not so apt to leave the farm, and labor is more easily secured and held. Social activities in the settlement can be taken part in. The children can get to school every day in the year, the family can attend church regardless of the weather, the family physician can get to the farm quickly in cases of serious illness, and the better the road the farther will the daily mail service of the rural delivery route be extended.

To the merchant good roads give access to a larger trading area, and to the manufacturer the rural community is more readily accessible for the distribution of his goods. The circula-

tion of newspapers and magazines is increased as the farmer can get his mail more regularly. The tourist travelling only where roads are good brings trade to stopping places along the route. As roads are feeders for the railroad the amount of produce shipped depends largely upon the condition of the roads over which it must be hauled.



Gravel Road in Elma Township, County of Perth

As roads are improved emigration, which has been from the country to the city will be impeded. As life in the country is made more attractive urban population will move back to the land. Even the business man where transportation is good, so that he can motor in to his office, finds living in the country more pleasant, and the radius available for country homes is increased thus raising the value of land.

The illustrations in this article are taken from

The illustrations in this article are taken from the 1912 Report on Highway Improvement in Ontario. In this report Mr. W. A. McLean, Provincial Engineer of Highways, gives much information which anyone interested in road

rrovincial Engineer of Highways, gives much information which anyone interested in road construction will find valuable.

By Moore "a road is defined as a public thoroughfare, or that on which one rides or travels; a road or avenue cut in a wood or through grounds to be used as a place of travel. The word is generally applied to highways, and as a generic term it includes highway, street, and lane. It has been carefully estimated that 99 per cent of every load hauled by railroad, steamboat, or express must be carried in a wagon

or truck over a highway. We need no more convincing proof than this to indicate that all cities, manufacturers, corporations, and laborers

Road in McGillivray Township, County of Middlesex

are interested with the farmers in the great problem of rapid and economical road improvement.

Neighborhoods, counties and provinces, separated from each other by the barriers of practically impassable roads, in their loneliness degenerate into a condition of moral stagnation from which it is difficult to arouse them to a common and mutual interest and understanding.

## Education and Insurance

The Two Foundamental Requirements of Modern Industrial Development.

By J. J. HARPELL, B.A.

Within the last few generations a great change has come over human society. From a condition where the individual produced most, if not all, his requirements such as food, clothing, etc., we have evolved into a state of dependence where a person may spend his whole life in doing some one thing such as making pig-iron, driving a locomotive, keeping books, laying bricks, guiding the shuttle of a loom or in doing one act of a thousand and one different lines of work, not any one of which would be sufficient in itself to feed or clothe or supply him with any of the other necessaries of life.

For generations man's food consisted of such articles as he grew himself or was supplied him in exchange for some other commodity by his immediate neighbors. This food, apart from the assistance of a local grist mill, was prepared by himself and his family. His clothes were also made at home from materials he grew or made himself with the assistance of the local carder, weaver or cobbler. Likewise with the assistance of the village blacksmith, he made the tools with which he worked. These were the days when a spinning wheel was to be found in every home and a loom in every village. It was the age of "Cottage Industry" when the boys and girls grew up to manhood and womanhood at home and remained there or made a new home within the same or adjoining community and looked after and nursed the old generation out and a new generation into life.

Under such conditions education was not necessary and there was even less need for insurance whether life, accident, sickness or invalidity.

The first dawn of a new era came with the invention of the flying shuttle which so increased the weavers rate of work that the spinners were unable to keep pace with them until the spinning jenny and mule were invented. Then came the power loom, the perfection of the steam engine and the use of coal, both of which latter have been augmented and in many cases Simultanesurplanted by hydro-electric power. ous with improvement in machine manufacture and the establishment of large mills at points advantageous, as regards power, labor, raw material and markets, "Cottage Industry" disappeared and large industrial towns and cities sprang up. The means of transportation necessarily kept pace with this factory growth, because the latter was dependent upon the former for the bringing of the raw materials and for the distribution of the finished products. Increased facilities for passenger transportation was also a growing necessity. Since the work was no longer done in the home, the workers had to go to the industrial centres and regularly to and from their places of business.

Thus from a condition of individual or at least family independence we have been gradually transformed through modern industrial development, into a condition where each individual is a part of a great organization in which each works for all and all are supposed to work for each. For the product of our efforts, whether mental or physical, when such are marketable, we receive cash or credit which in

turn is exchanged for our immediate necessities or luxuries and the balance, when there is any, is invested or deposited for future requirements. Even the farmer, who is still the most self-supporting, consumes less and less of his own products. His grain is sold as it comes from the thresher. His milk is sent to the factory to be made into cheese, butter, condensed milk or other commodities. His cattle, sheep and hogs are sold on the hoof. From the money or credit received, he buys factory clothes, factory-cured or canned meats, vegetables, flour or even bread and confectionery. His machinery and tools are also factory-made from industrial centres which are often thousands of miles distant.

Under the old condition each person was a sort of jack-of-all-trades, but with the central-ization of industry it was at first possible, then advisable, and latterly absolutely necessary to specialize so that each person may do only that which he or she is best fitted. Moreover, as this specialization proceeded, it became more and more imperative for each individual to prepare himself for the work he was to do, first by a course of elementary education and secondly by a special training in the technique of the particular line he was to make his life work. Those who neglected to make this preparation remained in the ranks of uneducated and unskilled laborers, while the more prudent, who provided themselves with the necessary educational training or skill in some particular line generally advanced to the position of leaders and successful men and women, irrespective of what their social position or financial circumstances were at the beginning. Before long this specialization of individual effort reached a stage where education became so necessary that the State had to step in and provide a system of public and compulsory instruction by which the parents or guardians, whether they wish it or not, were compelled to provide their children with at least a common or elementary school training, and every property holder, whether he had children or not, was taxed to meet the necessary expenses.

Most of the progressive countries and municipalities have already gone further and have provided schools and laboratories for public instruction in the higher technical subjects and some of the most advanced countries have even made such training compulsory. It is only a matter of time when all industrial countries will have to follow this lead. Too many of the youth of this and other countries quit their studies where compulsion ends and arrive at the age of responsibility no better fitted for the battle than if they had received no instructions in their early life. Knowledge without either practice or application is soon forgotten. When compulsory education was first advocated, it had many and bitter opponents, particularly among English speaking people who had for so long preached the "freedom of the individual."

Under the old conditions of "cottage industry," the boys and girls remained at home and the fruits of their labors were absorbed in building up and strengthening the property of their parents or guardians until the time came when they required a home of their own. When that time arrived, a division was made of the accumulated property and the young married couple were set up in their own home and given a start. But under present conditions the boys and girls leave home at a much earlier age,

generally as s common school cent continue schools. Anot an apprentices the great major common school earning money future. Their their immedia from one occu largest wage t to them in ca it keep pace v to earn. Some too late and life work, eit permanent em received in a a combination move on as u best wage which spending their get married, t mouth existen equal to, if no sionally after a is opened, but deposits are dra of entertainme and the proceed So they muddle any, in turn les and means for little or nothing Finally, the old their earning po of their lives or some form of ing power is through sicknes become depende

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generally as soon as they have completed their common school course. Some eight or ten per cent continue their education in the secondary schools. Another small percentage enter upon an apprenticeship to some skilled trade. the great majority go to work at the end of their common school course for the sole purpose of earning money and with no thought of the future. Their only ambition is to satisfy future. Their only ambition is to satisfy their immediate wants and they move about from one occupation to another in search of the largest wage they can get. This wage is paid to them in cash and opportunities for spending it keep pace with and often exceed their power to earn. Some realize their mistake before it is too late and prepare themselves for a specific life work, either by the experience which permanent employment brings or by knowledge received in a course of technical training or by a combination of both. But the great bulk move on as unskilled laborers looking for the best wage which casual employment brings and spending their money as they earn it. If they get married, they still continue this hand-to-mouth existence, with their liabilities always equal to, if not ahead of, their earnings. Occasionally after a good resolution a bank account is opened, but in a moment of weakness the deposits are drawn for extra clothes or some from of entertainment or probably for speculation, and the proceeds of a good resolution are wasted. So they muddle on. Their family, if they have any, in turn leave home young and, finding ways and means for all they can earn, contribute little or nothing to the support of their parents. Finally, the old people arrive at an age where their earning power ceases and for the remainder of their lives they are a charge upon the State or some form of charity. Very often their earning power is decreased or disappears entirely through sickness or accident, in which case they become dependent at an earlier age.

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Here again the State has had to step in and provide by some form of compulsory insurance an income which will protect the individual from want and poverty when his earning power is weakened or has entirely disappeared through sickness, accident and old age.

The two Fundamental Requirements of Modern

The two Fundamental Requirements of Modern Industrial Development are therefore—(1) Education which prepares the individual for a life of the greatest usefulness and highest earning power and—(2) Insurance which assures a living income when earning power ceases. And it is becoming more and more the duty of the State to see that adequate provision is made for these two requirements.

The first country to see the approaching need of compulsory insurance was Germany. It is sometimes said that the object underlying this provision of Bismark in the early eighties was to weaken the Socialist organizations. But whether the motive was forsight or otherwise it is now generally recognised that her State insurance systems, by which every individual with an income less than a stated amount is compelled to make provision for times of accident sickness and old age, have proven the most powerful engines in the industrial development of the German Empire. The fund which provides for the insured in times of sickness is contributed partly by the insured and partly by the employer. The fund out of which compensation for accidents is paid is supplied entirey by the employer. But in as much as the injured employee is taken care of for the first thirteen weeks after the accident out of the sick

benefit funds and since over eighty per cent of those injured recover within that period, the insured contributes a substantial amount to his or her support in times of accident. The fund out of which old age annuities are paid is contributed partially by the insured and partially by the State. The State also provides the whole cost of administration. Thus every citizen of the Empire contributes and as a conseque, greater public attention is paid; on the one hand, to the means of preparing the individual for a life of usefulness by a broad system of public instructiou; and on the other, to the best means of maintaining earning power by the preservation of health. To this consideration is undoubtedly due the excellent educational system, the precautions that are taken to avoid accidents and the facilities for medical treatment and hospital and sanatoria nursing that are to be found in all parts of Germany.

The excellent results which such a system of State Education and Insurance produces on the general social conditions is well portrayed in the following extracts taken from the report of the deputation appointed in 1908 by the Trades Union Congress Parliamentary Committee of Great Britain to inquire into the workings of the German Insurance Systems.

"Mention should also be made of the remarkable work done by the Invalidity Peosion officers in connection with the anti-consumption crusade, and the fact that it is largely owing to the money expended by these offices on hospitals and sanatoria for the treatment of consumptives that the mortality from this disease has, during the past twenty years, been reduced by about half."

At the age of six the child in Germany is sent to the elementary school where the parents or guardians are compelled, under penalty of a fine or imprisonment, to keep him or her until the age of 14 is reached or until the child passes into the secondary schools. For the unhealthy and sick children and for those mentally defective or mentally inferior there are special institutions known as "Help Schools" maintained by the State. In special "cases of corporal deformity, the State or Municipality even provides private tuition. In 1906 there were in the State of Prussia 203 Help Schools with 660 teachers and 13,000 pupils. In the same year the city of Berlin spent over \$5,000 on the private tuition of deformed and delicate children. Admission to "Help Schools" is granted only in the case of obvious illness or where, after a two years vain attempt in the ordinary schools, segregation is deemed advisable.

In secondary education Germany is par excellence. The Germans have long since realized that the child after passing through the elementary schools should not be left at the age of 14 to drift at will without some further training

or at least without improving and retaining the educational ready received, hence the excellent compulsory continuation schools system that is to be found in most of the German States. As far back as 1883 an act was passed by the Prussian Government compelling every employer to give to his workers under 18 years of age proper time and opportunity to attend continua-

tion or technical schools.

For those who do not go to work immediately after their elementary or common schools course, there are excellent secondary schools which correspond to the High Schools or Collegiate Institutes of this country. And from these, if the student desires to continue his education, he may pass into the Universities of which Germany possesses some of the finest in the world.

Thus Germany leaves no loophold whereby the child can escape from receiving an education. Not even ill health or deformity is accepted as sufficient excuse. On the other hand every encouragement is given the intelligent and ambitious child. The mentally inferior are segregated so that they will not hold back the more intelligent and also so that special attention, both from the teacher and physician, may be given their case. Under such special attention recovery and improvement is often so rapid that the child is able to regain its place in the public schools. If no improvement is effected or if the mind continues to weaken segregation is continued even to the extent of the State taking charge of the individual for the remainder of his or her life. The educational system of Germany moreover is not only calculated to educate in the ordinary sense of the word but to educate and prepare the individual for some special life work, and as a result the shifting from one occupation to another is not met with in Germany to anything like the same extent it is in some other countries particularly the United States and Canada. The course of training which a boy in Germany is compelled to take carries him to at least the age of 18. If he has not made good use of his opportunities up to that point he has three years to serve in the army. But if he has passed certain examination goals his term of service is shortened by one or two years and if he has made exceptional progress he may have the privilege of only one years optional service. During his one, two or three years in the barracks his training, both physical and mental, is of a character calculated to round out the best that is in him and to start him off on the responsible period of his career well equipped.

(To be continued.)

## NEW PRESIDENT OF CANADA LIFE.

Senator George A Cox has assumed the honorary presidency of the Canada Life Assurance Company, and is succeeded as president by his eldest son, Mr. E. W. Cox.

Mr. E. W. Cox has been actively connected with the company's affairs since the early eightees. In 1885 he became joint manager with his father in its largest branch, and continued there until 1899, when he became identified with the head office management. For fourteen years he has directed the company's affairs and in that time has had a splendid growth. Mr. Cox has inherited his father's ability as a financier and as a handler of men, and the splendid field organization of the company is very largely due to his good judgment and devoted efforts.

## Our London Letter

(Special correspondence, Journal of Commerce.)

LONDON, January 10th, 1914.

Mr. Robert Mond, who has just advanced a revolutionary theory respecting the sterilisation of milk, is one of the directors of the Canadian Nickel Company you described not long ago in the JOURNAL OF COMMERCE. He is a great chemist and the son of a great chemist; and he has spent a great deal of time and money in experimenting for the general good. Shortly, his contention is that sterilisation is a mistake. After so many years of education on opposite lines this will be found hard to believe. But the proof is both strong and simple; and some of our leading physicians, who have been aware of the course of the enquiry, are already asserting their belief in it. Mr. Mond declares that sterilised milk is dangerous. In the first place, the nutritive values are destroyed. "They take healthy children, . . . . . . . feed them on sterilised milk, and make them ill. Were it not for the unsterilized cream they add to the milk the children would die." Oddly enough, the advocates of sterilised milk have overlooked butter. The fact is, butter saves the unfortunates condemned to live upon boiled milk. I should like to add that Mr. Mond has made some valuable experiments with regard to the feeding of cows in winter, and his offer of information on the subject ought to be useful to Canadian farmers who are interested in the increase of Canadian livestock. Mr. Mond's address is Coombe Bank, Sevenoaks, Kent.

The mention of butter recalls the fact that there is a steadily increasing consumption of butter and butter-substitutes in this country. This is partly due to the growing dislike of fat meat, which in its turn owes reduction of its attractiveness to refrigeration and cold storage: the cooked fat is never so palatable after refrigeration. The human system demands a supply of fat food, however, and consequently consumes more of it in the pleasanter form and less of it in the other. An unconscious balancing of the account.

These slow but perpetual changes in human desires, which are the basis of all commerce, are always interesting. This week, for instance, it is announced that certain British firms are contemplating the establishment of soap fac-There is not much in the news tories in China. at first sight; but it is really an announcement of tremendous import to the commerce of the whole world. The natural resources of China are illimitable. The country is not colonisable, for it is populated by races that will not for many generations lose their antagonism to foreigners. Therefore the only way to exploit these vast resources commercially is to find some means of making Chinamen mine their own minerals, cultivate their own fields and fish in their own rivers Force is unthinkable. But where force would fail, persuasion is conquering. China to-day is buying greater quantities of such things as lamp-oil, matches, eigarettes, fish, sugar, woollen yarns (she has for many years bought cotton goods) and now she is to be enticed to buy soap It may sound paradoxical, but I believe the Chinese will revel in soap! Think of their laundries. The cigars and cigarettes have perhaps taken the place to some extent of opium, though it is curious that China spends more on imported

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opium than will the items I he Chinese are sinchasers in in however, what buys soap she some of the richer. So by the ous people are own resources, the real wealth who spend our emember that as a whole cameans of takin wealth she has

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opium than when she bought twice the quantity. The items I have mentioned are small; but the Chinese are small earners and can only be purchasers in individually small quantities. See, however, what all this means. When China buys soap she will not pay for it in soap, but in some of the riches with which nature has endowed her. So by this pleasant process these industrious people are to be induced to develop their ous people are to be induced to develop their own resources, and contribute immeasurably to the real wealth of the world. For those of us who spend our days in commerce too seldom remember that the only way in which the world as a whole can grow richer is by finding the means of taking from Nature's jealous hand the wealth she has stored up through countless ages.

What I have here written about China illustrates another great change that has come over the world commercially. For we no longer wait for demands to arise in their natural course. We force them. The Chinese are not dying for soap: it is no real necessity to them. they are going to buy it because it is going to be offered to them. The itinerant vendor of olden days has grown by way of the drummer into a huge organised scheme for beneficially exploiting whole nations at once. Things are done on a bigger scale, that is all. Human needs are more intelligently anticipated. The springs of successful commerce lie in intelligent springs of successful commerce he in intelligent anticipation, and there is more of it now than ever there was. Trade will be fuller and steadier and more profitable. The curve, as the statisticians call it, will be more regular. For this reason I am optimistic enough to believe that depressions will not harass commerce so much in the future as they have in the past.

## The San Francisco Exhibition.

It is stated that the action of the Government in declining to take part officially in the San Francisco Exhibition will be criticised in Parliament at the opening of the session in February. In the meantime those who think the Government has made a mistake are protesting loudly all over the country. In commenting on this matter once before I said that the organization of the disappointed firms did not increase their number, and this comment is still good. Manufacturers who have had general experience of such exhibitions continue to hold aloof. The position is easily understood if it is remembered that plants all over the country are working at their fullest, so that the successful and well-known firms, struggling for preeminence, would welcome the assistance of the Government in making their products more widely known. Thus there is contented apathy among the more powerful section, and restless ambition among the younger section. Nothing new in that, of course. In my opinion this consideration will merely tend to strengthen the Government in its attitude of neutrality; for it is the business of a Government to consider the interests of British commerce as a whole, and though it might be held obligatory upon them to help the weak, so to speak, from a sentimental point of view, yet the Government will probably say that these advertising exhibitions should be left to private enterprise. In more than one industrial country this conclusion is steadily in view. The old days, when it was thought to be an important duty of a government to patronize exhibitions, are gone. Modern commerce can very well look are gone. after itself, without such aid as this from the legislatures.

Unemployment Insurance in Germany

The industrial crisis in Germany and the huge proportions to which unemployment is attaining there have drawn public attention to the question of State Unemployment Insurance. The question was discussed in the Reichstag three times last year, and a scheme on the lines of the English model was strongly advocated by the Democratic party. The debate resulted in a repetition of a Government negative, on the grounds not so much that State insurance could not remedy the evil as that the problem could not be solved until the burdens laid on trade and industry by existing social insurances have been digested. Herr Delbrueck said that, as far as the English system was concerned it still had to show how it would work during a crisis. The real reason why the Imperial Government hesitates is the fear that such a scheme would play into the hands of the Socialists, inasmuch as it would remove one of the heaviest charges on trades unions, which at present have to bear the burden of looking after their un-employed. The unions are organisations for political conflict, and once Imperial Insurance is established, considerable funds will be released which are certain to ne used for the purpose of fighting the employers. This argument is used in a memorandum issued last week by the Bavarian Government. Meanwhile, in England the Act continues to work satisfactorily. The difficulties with regard to medical benefits have altogether vanished, and there only remains the question of satisfactory referees. As far as medical benefits are concerned hard cases continue to crop up here and there, as for instance, Post Office contributors whose contributions fail to cover the amount proportioned, the cost of administration leaving nothing for medical or sickness benefit. But such cases are few and the remedy is generally a simple one. The difficulty regarding the contributions of those who have failed to select a doctor (in London alone amounting to 140,000), has not yet met with a solution, and probably legislation will be required before anything can be done.

## TELEGRAPH CO. DECLARES USUAL BONUS

From the revenue derived from the investment of the Montreal Telegraph Company's contingent fund the twelfth annual bonus, amounting to \$5,000 was declared at the sixty-seventh annual meeting held in Montreal on January 9th. Quarterly dividends amounting to \$160,000 were paid, this being at the rate of eight per cent. The report shows the property of the company valued at \$2,151,823. It is operated and maintained by the Great Northwestern Telegraph Company of Canada, its operation and mainten ance being also guaranteed by the Western Union Telegraph Company.

The balance sheets show assets amounting to \$2,309,753, in which is included telegraph and cable lines in Canada and the United States. telegraph offices and equipment and real estate in Montreal, Quebec, Ottawa and Toronto. The board was re-elected. Mr. William Wainwright, vice-president, presided at the meeting.

#### GRAND TRUNK RAILWAY SYSTEM. Traffic Earnings from Jan. 1st to 7th, 1914. 1914..... \$ 797,268 850.889

Decrease..... \$ 53,621

## In the Limelight

A Series of Short Sketches of Prominent Canadians.

BY FREDERICK WRIGHT.

Though many types of men are necessary in the make up of a country the average man is a rank copyist of his neighbour—he becomes a repeating record. He may not know it and still less is he likely to admit the fact. The hallmark of his profession or his business or even the degree of his respectability is indelibly marked on his countenance. It is the unusual man, the man who is a type unto himself who becomes the leader of men. Charles R. Hosmer is essentially himself. He is a contradiction of all that would be expected of the successful man of affairs. Anyone meeting him for the first time, and knowing beforehand his reputation as a financial genius, is delightfully disappointed. Instead of seeing the hard stern featured type, one pictures



in his mind's eye, he sees before him a rather small and smiling gentleman of the true kind. Nothing posing about Charles R. Hosmer. He is just one of nature's gentlemen ready and anxious to help his fellows; to do his little bit towards making the world a little better. This genuine unselfishness seems to pervade his whole countenance. And C. R. Hosmer is genuine otherwise he would not have gotten where he is to-day. He has not chosen the path to eminence over the mental bodies of others as too many in the business and industrial world have done and probably will do. He has secured his position by sheer ability, hard work and force of character not clearing the way for himself only but more for others, as many a man in Canada can bear witness to. Achievement with him has certainly been his satisfaction but not with 'the end always justifying the means' slogan. The means had to be clean, always, and all the time.

Mr. Hosmer, who was born in the little town of Coteau Landing sixty-two years ago, began his life battle as a telegraphist. He was a good telegraphist, in fact he prides himself on being the best in his room as evidenced in his soon becoming chief of the department.

The manipulator of the key has many opportunities to study human nature. Every message he sends or receives tells a story of human endeavour, of human energy,—in fact one would say that the telegraphist examines every day the concentrated energy of the whole world, and this early experience of Charles Hosmer enabled him to see things in a big way and a quick way. He rose by rapid stages to the management of the Canadian Pacific Telegraphic system. This was in 1886 when he was but thirty-five years of age, and during the next thirteen years Mr. Hosmer made such splendid use of his organizing powers and his executive ability that the system became the largest and one of the most perfect of its kind on the American continent. Its ramifications, which soon reached to all parts of the world, did much to spread the gospel of the C.P.R. and the ability of C. R. Hosmer so that when he retired in 1899 to conquer in new fields his name was already known, not only in Canada, but in the United States and Europe. Today he is President or Director of thirty of the biggest corporations in Canada and ...
to his duties in every one. This means something for the presidency of Oglivies Milling Co. and directorships on the C.P.R. Bank, of Montreal, Dominion Textile, Sun Life Assurance and so on, call for big nem with big ideas, and even them their work is cut out. But to the subfor them their work is cut out. But to the subject of this sketch the responsibility is but part of the day's work. That the responsibility is great is illustrated in the fact that on Mr. Hosmer, through his official positions, the burden is placed of millions of capital and the employment of over a quarter of a million of men and women. There are those who believe that capital is without feeling meaning that capitalists have no sympathy with the wotkers. In the abstract this is quite true but Chas. Homer is a concrete denial of the charge. He knows the conditions under which the workers labour, in every one of the corporations which he is connected with, and he is a great believer in the adage that 'the labourer is worthy of his hire' and a little more besides.

He is a governor of four of the Montreal Hospitals, a Vice-President of the Tuberculosis Association, a councillor of a Children's Aid Society, and an Art association, which at least shows his cosmopolitan interest in philanthrophy, and, as already pointed out he has helped many a lame dog over the style. In sport too his tastes are varied being a member, practically of all the sporting as well as the social clubs in Montreal.

It is well for Canada that she is able to breed such men as Charles Hosmer. Men whose dogged pertinacity have laid the foundations of a commercial and industrial system second to none in the world. Men whose horizon is not bound by their own selfish interests but who are big enough and broad enough to take chances for the future. It is this confidence in his country and her resources and his own standing in the business world that has enabled Mr. Hosmer to influence millions of capital to Canada. If a man is as old as he feels the President of Ogli-

Saturday, Jan.

vie's is a youngood work before in the interest is no doubt, in thorough know the whole of h in this country

## SALIENT FAC IN U. S. A

New act prov to be done b Management of operations, acti count of comm (3) purchase of or sale of paper

Government public deposits such funds by ment bonds, and This is import, does not directl in narrow sense

Rediscount c banks means ac banks upon pre of exchange run and growing of tions.

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Open market purchases and sa dealings in bank

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nany opporerv message human enone would every day world, and ner enabled quick way. agement of stem. This y-five years years Mr. s organizing the system nost perfect tinent. Its all parts of ospel of the ner so that new fields dy in Canirope. To-irty of the he attends eans some-Milling Co. urance and , and even to the subis but part nsibility is t on Mr. the burden ne employf men and lieve that at capitalotkers. In as. Homer He knows ers labour, hich he is believer in thy of his

Montreal uberculosis lren's Aid ı at least anthrophy, ped many t too his ctically of l clubs in

e to breed en whose lations of second to on is not t who are e chances his counanding in r. Hosmer ıda. If a t of Oglivie's is a young man still and has many years of good work before him. That that work will be in the interests of progressive Canada there is no doubt, in fact, though Mr. Hosmer has a thorough knowledge of the world, he has centered the whole of his vast undertakings and interests in this country. Surely no man could do more.

## SALIENT FACTS ABOUT BANKING LAWS IN U. S. AS REGARDS LOANS AND COMMERCIAL PAPER.

New act provides three chief classes of business to be done by Federal reserve banks: (1) Management of Government deposits and business operations, acting as "fiscal agents;" (2) rediscount of commercial paper for member banks; (3) purchase of commercial paper to outsiders, or sale of paper to them.

Government operations will include receipt of Government operations will include receipt of public deposits and ultimately disbursement of such funds by check, transactions in Government bonds, and other classes of public securities. This is important from broad standpoint, but does not directly affect banker or business man in narrow sense of term.

Rediscount of paper presented by member banks means advance of credit or funds to such banks upon presentation of notes, drafts or bills of exchange running not more than ninety days and growing out of actual commercial transactions.

Under special provision an amount equal to a specified percentage of the capital of a reserve bank may be advanced on the strength of paper running not more than six months, if paper made for purpose of financing agricultural trans-

Federal reserve board is given the power to define the kinds and classes of paper eligible for rediscount under the terms of the act.

Such definition, however, is not permitted to be framed in such a way as to permit financing of investment operations or dealings in stocks, private bonds and other securities.

Reserve banks may make outright sale or purchase in open market of any of the classes of securities whose rediscount is provided for under act.

"Open market," means purchase or sale to or from any bank, firm, corporation or individual whether a member of, or connected with, the system or not

Open market transactions include not only purchases and sales of bills of exchange, but also dealings in bankers' acceptances.

National banks which are members of the

system are permitted to accept bills under specified restrictions when such bills grow out of operations of importation and exportation.

Federal reserve banks are permitted to deal in such acceptance.

Acceptances issued by any one bank must not exceed one-half its paid-up capital stock, and surplus.

Such aceptances shall not run more than six

months from time of rediscount.

The aggregate of bills, notes and acceptances bearing the signature or indorsement of any one person, firm, etc., rediscounted for any one bank shall not exceed ten per cent of the capital and surplus of that bank.

"This restriction shall not apply to the discount of bills of exchange drawn in good faith against actually existing values."

Foreign operations on the part of Federal reserve banks are authorized subject to the oversight of the Federal reserve board. The act contemplates that a large part of their scope shall be found in connection with the purchase and sale of exchange foreign.

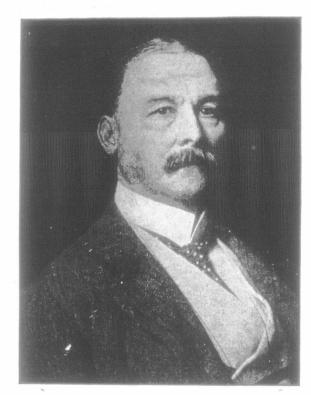
Investigations by Treasury shows that quantity of paper of kinds referred to by act and now held by banks is far in excess of any possible power of reserve banks to rediscount. This as-sures plentiful supply of paper for rediscount whenever needed.

Acceptance business practically non-existent in United States today is form contemplated by the

One chief effect of act will be gradual creation

of market for commercial paper and extablishment of supply of acceptance paper.

General tendency of this process will be to reduce and equalize rates of interest throughout



Col. D. R. WILKIE, President of the Imperial Bank and also President of the Canadian Bankers' Association. The Association will meet in Montreal, on January 24th, to discuss note circulation and other matters.

## RATES ON CALL MONEY REDUCED.

The act of the local banks in reducing the rate of interest on call money thks week, is believed to reflect direct improved money conditions here, as well as a more sympathetic attitude toward activity on the part of Montreal Financial institutions. For some months past, Montreal brokers have been charged  $6\frac{1}{2}\%$  and they in turn have been charging their clients 7%. The new rate to the brokerage houses has been reduced to 6%, being put into immediate effect on both new and old loans.

## Bond Outlook for 1914 Promising

## MR. E. R. WOOD REVIEWS CANADIAN BOND SITUATION.

The presidential address of Mr. E. R. Wood to the shareholders of the Dominion Securities Corporation in Toronto on Wednesday reviews authoritatively the bond situation for the past year. According to this compilation, the volume of bonds issued in Canada in 1913, reached the record sum of \$373,795,295; exceding that of 1912 of \$272,937,982 and that of 1911 of \$266,812,988. Practically 75% of our securities have been absorbed by the British investor, 13.56% of out total output by the United States and 12.2% by Canadians.

Mr. Wood, in his annual review says, in part: "The British investor has, as usual, absorbed by far the greater proportion of our securities, practically 75%, a very striking evidence of our dependence upon the Mother Country for our supply of capital, and especially noteworthy when one remembers the troubles—internal and external—which Great Britain had to face during the past trying year. That we were able to place our bonds to this enormous total is a high tribute to Britain's faith in Canadian integrity and Canadian enterprises. A great trust has been reposed in us, and, accordingly, it is incumbent upon all those whose activities are directly concerned with the flow of this stream of British capital toward our country to continually remember that the continuance of this supply is essentially founded upon the basis of value received.

"In this connection it is gratifying to the highest degree that by far the greatest proportion of Canadian undertakings floated in Great Britain have been intrinsically sound, their earning power adequate and real, their management Investment in their securities has proved highly satisfactory—the lender has received a good return on his money, while the enterprize has generally expanded and played its part in the development of the country. Of this type Canadians hear little, however,—it is the exception which 'proves the rule.' Accordingly, with shame and regret, we realize that in some instances advantage has been taken by unscrupulous individuals to foist ill-advised schemes upon the British public, with resulting loss to the latter, adverse criticism of the financial methods employed, and blame for the country from which they emanated. These examples are, however, relatively few, thanks to the strength of Canadian public opinion and the effective vigilance of our banking institutions on the one hand, and on the other, the British investor's increasing care to purchase only through conservative and high-grade houses.'

### United States Purchases a Feature.

"A very significant feature of our bond distribution in 1913 was the absorption of \$50,-720,762, or 13.56% of our total output by the United States, this constituting a record investment by that country in our securities. A very potent factor in this result was the attractive interest yield of Canadian Municipal bonds during

the past twelve months. Hitherto only a limited amount of these was disposed of in the United States, as the interest return was less than that of similar American securities. Then tariff and financial disturbances, the slackening in trade, the upsetting decline in their steam railway securities and uncertainty as to their Government's attitude toward corporations undoubtedly caused many Americans to turn toward Canadian investments for a portion of their surplus funds. In view of the increasing tendency of American capital to establish branch industries in our country, the large annual immigration from the United States (amounting this year to over 115,000 persons, representing \$25,000,000 of incoming wealth) and the more comprehensive knowledge of Canada's resources by Americans generally, there is good reason to expect a permanently broadening market for our securities across the border.

Referring to Canadian absorption, Mr. Wood thinks that under the circumstances it was satisfactory, Canadians taking \$45,603,753, or 12.2% against \$37,735,182, or 13.82% in 1912. That we are to mark time for a period in Canada is quite apparent says Mr. Wood, "Indeed," he adds, "quite necessary. We have been expanding a bit too fast. With the individual the standard of living has advanced, habits have become more luxurious, the temptation to spend harder to resist. Prosperity has made some companies careless, unduly venturesome and extravagant. Now we must economize and accumulate; assume liabilities cautiously, carefully scrutinize operating costs; the drones must get to work." Within a short time, however, with a good crop in 1914, Mr. Wood thinks that the pendulum should swing the other way and Canada's progress in her development be resumed more energetically and more effectively because of the salutary lessons received in 1913.

These are Mr. Wood's conclusions to an exhaustive review of general financial conditions through the year, accompanied by an elaborate summary of the year's bond issues. The three most potent factors in their influence upon Canada during 1913, he summarizes as (1) the excellent crop yield in the prairie provinces; (2) the soundness and elasticity of our chartered banks; (3) Great Britain's partiality for Canadain investments.

After describing the reasons which accounted for the slump in municipal bond prices and referring approvingly to the heavier purchases of Canadian municipals by American investors, Mr. Wood says:

"The outlook for 1914 is very promising for an active market in municipal bonds. The slackening in trade generally will gradually work money conditions easier and stimulate a brisk demand, while the onerous terms accepted in 1913 by our municipalities will undoubtedly cause them to be very careful in their capital expenditure, and, in consequence, curtail their issues. Prices should, therefore, gradually advance. In fact, the terms just recently obtained by some of our Ontario towns and cities already indicate a rising market."

Mr. Wood makes the following summary showing total issues for the year, the amount taken by Canada, the United States and Great Britain, respectively, and the percentage in each case:

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During 1918 joining their ranew head o not be put up In the meanti will be proceed president's additive. His conlows:

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Mr. ALEX. LAIRD,

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That anada is ed," he Saturday, Jan. 17, 1914 THE JOURNAL OF COMMERCE AND SHAREHOLDER.

a limited Canada U.S.A. Gt. Britain Amount \$3,750,000 22,135,762 11,475,000 \$48,396,250 67,775,510 97,053,044 Government \$53,066,550 \$920.300 e United han that ariff and 25,850,653 115.761.925 Municipal Railway...
Public Service Corporations.... 108,528,044 6,350,000 in trade, 26,574,479 4,200,000 16,024,479 ilway se-Miscellaneous Corporations..... 47,477,631 12,482,800 9,160,000 25,834,831 ernment's y caused idian in-\$351,408,629 \$45,603,753 \$50,720,762 \$255,084,114 72.6% 14.43%12.97%is funds. Canadian Corporations operating in For-American eign Countries..... \$22,386,666 \$22,386,666 in our from the \$45,603,753 \$50,720,762 \$277,470,780 \$373,795,295 12.2% to over 13.56% 74.24% 0,000 of ehensive

### ANNUAL MEETING OF BANK OF COMMERCE.

The annual meeting of the Canadian Bank of Commerce which was held a few days ago, marked another mile-stone in the successful

career of this institution.

During 1913, the Bank purchased ground ad-joining their present head offices at Toronto, for a new head office building which, however, will not be put up for another two or three years. In the meantime, all the necessary preparations will be proceeded with. The general tone of the president's address was optimistic and conservative. His conclusions were summed up as follows

"In view of what has been accomplished in spite of so many adverse influences and taking into account the natural disposition to look at the bright side of things after having passed through a trying period, it is not easy to forecast

Mr. ALEX. LAIRD, General Manager of the Canadian Bank of Commerce, which presented a most successful statement of the year's business.

what the coming year will bring. We are inclined to the thought that with the correction and adjustment of important matters now pending—such as the settlement of European political and

financial difficulties and the attempts to bring about a return of peace and prosperity to unhappy Mexico (an important factor in the situation)—we shall see a revival of better con-

situation)—we shall see a revival of better conditions and our problems may be easily solved.

"We fear there will be a slow recovery, and great circumspection will be required before we again sail in smooth waters. We are likely to have an accumulation of idle money in the financial centres, but this will probably not have any appreciable effect on rates for general business for some time to come because of the deness for some time to come, because of the depression in all first-class securities and the difficulty of disposing of the large amount awaiting a favorable market. On the other hand, trade has been prosperous and is fundamentally sound, and while considerable restriction must be expected, we are hopeful that the coming year will be one of reasonable prosperity." be one of reasonable prosperity."

The board of directors and the officers of the bank were re-elected. The vacancy created recently by the resignation of Mr. William Mc-Master, of Montreal, was not filled.

Some eighty members of the Bank of Commerce staff from all parts of the country attended a

staff from all parts of the country attended a theatre party recently as guests of the general manager

A complete report of the proceedings at the annual meeting will be found on another page of the Journal of Commerce.

## BANK OF VANCOUVER MAY BE ABSORBED.

It is reported that the Bank of Vancouver is to be absorbed by a large institution, and a resolution to this effect was carried at the annual meeting held in Vancouver on Tuesday. The books are now being examined with this end in view, and the general supposition is that the pattern will be the Revel Beach

patron will be the Royal Bank.

The business of the Bank of Vancouver has been small and of a local character. It is considered tht it will flourish more conspicuously as a branch of a larger institution.

### COBALT LAKE DIVIDEND SAFE.

In a statement given out on Wednesday, regarding the rumor that the expense of draining garding the rumor that the expense of draining Cobalt Lake would necessitate the temporary suspension of dividends. Sir Henry Pellatt, president of the Cobalt Lake Mining Col., says that he does not think the dividend will be interfered with. Draining the Lake is estimated to cost \$100,000, but last year the company built a \$75,000 mill and paid dividends and built a \$75,000 mill and paid dividends, and they are in a better financial position now than they were then.

exporters of potatoes. 22. Bran.—A Havana firm would like to get in touch with Canadian exporters of bran.

23. Oats.—Inquiry is made by commission merchants in Havana for the names of Canadian exporters of oats.

24. Hay.—Canadian exporters of hay are invited to correspond with first-class Havana firm of commission merchants.

25. Potatoes.—A Havana firm of commission merchants is open to represent first-class Canadian exporters of potatoes.

26. Hay.—Canadian exporters of hay are invited to correspond with first-class Havana firm of commission merchants.

27. Oats.—Canadian exporters of oats desirous to appoint a representative in Cuba are invited to correspond with a good firm of commission merchants in Havana.

28. Hardware.—Canadian exporters of ware desiring to appoint a selling agent for Cuba should correspond with firm in Havana.

29. Produce.—A commission merchant in Havana wishes to act as selling agent for Canadian exporters of produce.

30. Lumber. - A commission merchant in Havana would like to correspond with Canadian exporters of lumber.

31. Potatoes.—Canadian exporters are invited to correspond with Havana firm of commission merchants.

32. Oats.—A large firm in Havana is open to receive quotations on oats.

33. Hay.-A Havana firm of commission merchants is open to represent Canadian exporters

of hay. 34. Codfish.—Canadian exporters of codfish are invited to correspond with leading firm in Havana

35. Bran.—A Havana firm would like to get in touch with Canadian exporters of bran.

36. Potatoes.—Canadian exporters of potatoes desirous of extending their trade to Cuba are invited to correspond with Havana firm.

37. Water-paint.—A firm in Santo Domingo Republic is anxious to get in touch with Cana-

dian manufacturers of water-paints.
38. Lumber.—Canadian exporters of lumber desirous of extending their field to the Republic Santo Domingo are invited to correspond

with firm in Santo Domingo.

39. Fish.—Canadian exporters of fish are invited to correspond with firm in Santo Domingo

40. Wire (fencing). - A firm in Santo Domingo Republic is desirous of establishing connections with first-class Canadian manufacturers.

41. Nails.—A firm in Santo Domingo Republic

inquires for Canadian manufacturers of nails.

42. Faucet and spigot pipe.—A large firm in Havana is anxious to get in touch with firstclass Canadian maunfacturers of faucet spigot pipe for water and gas service and fitting for same with a view of representing them in the Island of Cuba.

The following were among the inquiries lating to Canadian trade received at the Office of the High Commissioner for Canada, 17 Victoria Street, London, S.W., during the fortnight ended January 2nd, 1914:

A Liverpool firm desire to get into touch with the United Kingdom agents of a Canadian firm manufacturing "Metalcrete," a material used to give a hard finish to concrete floors.

## Trade Inquiries

The following inquiries have been received relating to Canadian trade. The names of the firms making these inquiries, with their address, can be obtained only by those specially interested in the respective commodities upon application to "The Inquiries Branch, The Department of Trade and Commerce, Ottawa," or the Secretary of the Canadian Manufacturers Association, Toronto, or the Secretary of the Board of Trade at London, Toronto, Brandon, Halifax, St. John, Sherbrooke, Vancouver, Victoria, Winnipeg, Calgary and Chambre de Commerce du District du Montreal.

Please Quote the Reference Number when requesting addresses.

1. Hardwood.—A large importing firm in Rotterdam, wishing to enter into correspondence with exporters of beech, oak, etc.

2. Leather.—An importing house in Rotterdam wishes quotations and is prepared to take agency for Canadian exporters of sole leather and glazed kid.

3. Leather.—A large importing firm in Amsterdam will be pleased to receive samples of Canadian sole and upper leather, with prices, etc. 4. Cores, skins and apple waste. A firm in

Rotterdam wishes to receive quotations as above. 5. Lumber.—A firm in Rotterdam will be pleased to hear from Canadian exporters of

spruce, pine, Douglas fir, etc.
6. Birch dowels.—A Glasgow firm asks for quotations on best quality white birch dowels for cabinet and chair makers.

7. Wall paper.—A St. John's N.F., commission agent desires to represent a Canadian manu-

facturer of wall paper.

8. Automobile and motor cycle accessories.—
Agency is desired by a Newfoundland commission agent

9. Office Specialties.—A commission agent desires to correspond with Canadian manufacturers office devices, loose-leaf systems and filing cabinets, wishing to be represented in Newfound-

10. Gunpowder.—A St. John's N.F., importer asks for names of Canadian manufacturers and exporters.

11. Timber.—A Glasgow firm asks for quotations e.i.f. Glasgow on spruce and hemlock in

the ordinary deal sizes.
12. Furniture.—A firm of brokers in Havana wishes to represent Canadian manufacturers of

Paper. - A Havana firm of brokers would like to hear from Canadian manufacturers of 14. Glass.—A firm in Havana inquires for

Canadian manufacturers of glass. 15. Potatoes.—A firm in Havana is open to

handle Canadian potatoes on commission. 16. Hay.—A commission merchant in Havana

is open to represent Canadian exporters of hay. 17. Oats.—A firm in Havana inquires for Canadian exporters of oats.

18. Condensed milk (sweetened).—A large firm

of importers in Havana is open to receive quotations from first-class Canadian manufacturer of condensed milk.

19. Potatoes.—Canadian exporters of potatoes are invited to communicate with large Havana

20. Oats.—Canadian exporters of oats desirous of extending their trade to Cuba are invited to correspond with Havana firm. Saturday, Jan

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A French firm make inquiry for names of Canadian firms able to supply "Canada Balsam"

A Toronto firm are desirous of getting into touch with United Kingdom firms open to appoint Canadian agents.

A Winnipeg firm of manufacturers' agents wish to secure United Kingdom agencies in steel, electric goods, railway appliances and supplies.

A correspondent in the Province desires United Kingdom agencies.

A Montreal firm of manufacturers' agents make inquiry for names of United Kingdom manufacturers of imitation leathers of all kinds.

A New Brunswick firm make inquiry for names of English manufacturers of private greeting cards.

A correspondent who is shortly returning to Toronto is open to undertake the representation of United Kingdom manufacturers in the grocery and allied trades.

From the branch for City trade inquiries, 73 Basinghall Street, E.C.

A London company would like to receive catalogues and quotations from Canadian manufacturers of church furniture, which is required for direct shipment to South Africa.

A Toronto firm of manufacturers' agents report a large demand for heavy wool-half hose (weighing from 3\frac{3}{4} to 4 lbs. the dozen) and also for worsted socks, and would like to be placed in touch with manufacturers. They are further desirous of representing a cotton and cashmere hosiery house, and also a good manufacturer of cotton goods.

A correspondent now in Scotland, who claims a long experience of business in Canada, is returning to the Dominion in order to establish himself as a manufacturers' agent, in which connection he wishes to secure agencies of United Kingdom manufacturers, more particularly in wines, spirits and liqueurs.

A Winnipeg company which covers Ontario and the North-West, is desirous of obtaining an agency for a sewn canvas thresher belt, balata belting, steam and hydraulic packings, or any ather good mechanical supply line.

## AMONG THE BANKS.

MAYOR OF SHERBROOKE.

Mr. James McKinnon, manager in chief of the Eastern branch of the Canadian Bank of Commerce was elected Mayor of Sherbrooke, by acclamation, on January 12th.

Mr. H. H. Rowley, for the past there years manager at Ottawa of the Union Bank of Canada, has been appointed manager of their chief office at Vancouver, B.C., and will leave immediately for the West.

It has been announced that the next dividend to be paid the shareholders of the York County Loan & Savings Company will be the final one, but the cheques will not be issued this year, and that it is impossible to estimate the rate on the dollar at present.

## Financial and Business Notes

J. P. Morgan & Company have offered to furnish the Cuban Government all the cash required pending the floating of a \$10,000,000 loan on condition that the money be repaid as soon as cash is obtained from the loan.

The British Columbia Refining Company has declared its first dividend at the rate of 10 per cent. The company made a net profit of \$60,000 in 1913.

The Sterling Bank of Canada has declared the usual quarterly dividend of  $1\frac{1}{2}$  per cent., payable February 14th.

Sixty per cent. of the Province of Saskatchewan's new \$5,000,000 four and a half per cent. loan, issued at  $96\frac{1}{2}$  has been left with the underwriters.

The city of Sydney, N.S., has sold part of an issue of  $$100,000 \ 4\frac{1}{2}$  per cent. debentures at 90.

The profits at the Toronto Exhibition in 1913 amounted to \$101,644.24. Of this the sum of \$39,063.37 has been taken from expenditure and permanent improvements and the balance of \$62,580.87 has been handled over to the City Treasurer.

The gross earnings of the Toronto Street Railway in 1913 amounted to \$6,024,405 or \$656,903 more than in 1912. The city's share amounted to \$934,070.

The total value of building permits taken out in greater Montreal in 1913 was \$34,278,998, while the total value of new buildings last year is estimated at \$44,000,000.

The Canadian Converters Co., Ltd., has declared the regular dividend of 1 per cent., payable February 15th.

President Huerta of Mexico, has issued a decree suspending for one year the payment of interest on all government indebtedness both foreign and domestic.

The Aladdin Cobalt Gompany, Ltd., has made a definite offer to the Chambers-Ferland share-holders on the basis of one five-dollar share of its stock for twenty shares of Chambers-Ferland.

London advices state that the South Vancouver Bond issue, amounting to \$1,500,000, has been fully subscribed. The bonds were 5 per cent, and were offered at 91.

The Montreal City Council has voted the sum of \$200,000 to be used for repairs to the conduit and to connect ti with the Lachine Canal.

## The Metropolitan Bank

## Statement of the affairs of the Bank as at December 31, 1913

Liabilities.	contra 10,656.86
	Overdue Debts (esti-
Notes of the Bank in	mated loss provided
circulation \$ 947,837.50	for)
Deposits not bearing interest	Bank Premises at not
Deposits bearing in ter-	more than cost, less
est (including inter-	amounts written off. 322,341.08
est accured to date) 7,143,632.76	Deposit with the Do- minion Government
Dividend No. 36,pay-	for the purposes of
able Jan. 2, 1914 25,000.00	Circulation Fund 51,500.00
Previous dividends un-	Mortgages on Real
claimed	Estate sold by the
ters of Credit 10,656.86	Bank
Liabilities not includ-	\$7,895,874.67
ed in the foregoing	\$12,454,115.73
heads 4,023.67	
S 10,021,568.12	S. J. MOORE, W. D. ROSS, General Manager.
Capital Stock paid-up. \$1,000,000.00 Reserve Fund 1,250,000.00	rresident. General Manager.
Balance of Profit and	
Loss Account car-	Auditor's Report.
ried forward 182,547.61	I have examined the books and accounts of
	The Metropolitan Bank at its Head Office and
812,454,115.73	principal Branch in Toronto, and checked the cash and verified the investments and securities
Assets.	on hand there as at the close of business on
Current Gold and Sub-	December 31st, 1913, against the entries in re-
sidiary Coin \$ 167,827.43	gard thereto in such books. Certified returns
Dominion Government	from the remaining branches have been duly
Notes	furnished to me, together with all information
Notes of other Banks. 88,750.00	and explanations required, and I certify that the foregoing statement of Liabilities and Assets as
Cheques on other Banks 487,912.93	at December 31st, 1913, is in agreement with
Balances due by other Banks in Canada 135,870.31	the books and properly drawn so as to exhibit,
Balances due by Banks	in my opinion, a true and correct view of the
and Banking Cor-	state of the Bank's affairs according to the best
respondents else	of my information, the explanations given to me
where than in Can-	and as shown by the books of the Bank.
ada	G. T. CLARKSON,
cial Government Se-	Chartered Accountant.
curities (not exceed-	Toronto, 9th January, 1914.
ing market value) 42,716.66	
Canadain Municipal	Profit and Loss Account for Year Ending
Securities and Brit-	December 3lst, 19l3.
ish, Foreign and Colonial Securities other	Dec. 31, 1912, Balance at credit of
- than Canadian (not	accocunt \$181,388.26
exceeding market	Dec. 31, 1913, Profits for the year after deducting charges of man-
value)	agement, interest due deposi-
Railway and other	tors, rebate on unmatured bills
Bonds, Debentures and Stocks (not ex-	and after making full provision
ceeding market value) 888,658.45	for all bad and doubtful debts. 165,659.35
Call and Short (not	\$347,547.61
exceeding 30 days)	TO.11-0,11-00
Loans in Canadaon	Dividends Nos. 33, 34, 35 and 36 \$100,000.00
Bonds, Debentures and Stocks 1,055,243.53	Written off Bank Premises 20,000.00
and Stocks	Reserved for depreciation in securities
Other current Loans	owned by the Bank
and Discounts in	Contribution to Officers' PensionFund. 5,000.00 Balance at credit of account 182,547.61
Canada (less rebate	Balance at credit of account 182,547.61
of interest)\$7,501,752.25	\$347,547.61
Liabilities of Custo- mers under Letters	S. J. MOORE, W. D. ROSS,
of Credit as per	President. General Manager.
or crome on her	

Saturday, Jan.

The local m played a good what heavier prices. The ex England rate, York and the locally made throughout the of a strictly in prove, this bein dealings in bone displayed a har Until the tr

Until the tu sight, however, ket is to be u proportion of securities are exchange at t which until nov test of dull tir such a test, bu to turn to the tried companies tried companies tried companies speculative issue at attractive pri for such issues in the price lecoming in for g well as bonds v of a definite tur. The following stock prices and Exchange for t

Exchange for t
1914.
BANKS:
Commerce
Hochelago
Molsons
Montreal
Nova Scotia
Que bec
Royal
Union
Union Mrechants
Ottowa
Ottawa MISCELLANI
Ames Holden
Do pfd
*Bell Telephone.
Do pfd *Bell Telephone. B. C. Packers
Brazilian
Can. Cement
Do. pfd
Do. pfd Can. Cottons, pfe
**Can. Pac
C. P. Rights
Converters
*Can. Fairbanks,
Can. Consol. Rub
Can. Loco., pfd
*( TOWN ROSEPVO
Detroit E. Ry
Dom. Steel Corp
D - 0 1 01
Dom. Canners
Do. pfd
Dom. Bridge
Dom. Textile
Dom. Coal prd. Dom. Canners Do. pfd Dom. Bridge Pom. Textile Dom. Tran. pfd. Dom. Trust Good wins
Dom. Tran. pfd.
Dom. Trust
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Do. piu
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## Financial Review

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The local market for the past week has displayed a good tone and the trading was somewhat heavier with a tendency toward higher prices. The expected reduction in the Bank of England rate, the satisfactory market in New York and the announcement of easier money locally made for a more cheerful sentiment throughout the week. The demand for securities of a strictly investment class continues to improve, this being reflected directly in the larger dealings in bonds and bank stock, in which prices

displayed a hardening tendency.

Until the turning point is more clearly in sight, however, it is evident that the stock market is to be under some restraint. No small proportion of the industrial companies whose securities are traded in on the stock exchange at the present time are companies which until now have not been subjected to the test of dull times. Pending the completion of such a test, buyers of stocks may be expected to turn to the securities of the older and better tried companies of all classes, rather to more speculative issues. Bank stocks are now selling at attractive prices and while the recent demand for such issues has made no appreciable change in the price level, it is evident that they are coming in for greater attention. Such stocks as well as bonds will be watched closely for signs

of a definite turn in the final situation.

The following is the comparative table of stock prices and of sales on the Montreal Stock Exchange for the week ending January 14th, 1914

1914.	CCR CHG	ing or	in Catal y	1 1011,
BANKS:	Cl. 1	TT:1	Τ	T 4
DANAS:	Sales	High-		Last
	F 0.0	est	est	sale
Commerce		$200\frac{3}{4}$	200	200
Hochelago		150		150
Molsons		197	195	197
Montreal		229	229	229
Nova Scotia	. 39	258	257	257
Que bec	. 17	$118\frac{3}{4}$	118	118
Royal	. 33	$221\frac{1}{2}$	221	221
Union		139	139	139
Mrechants		185	184	184
Ottawa		203	203	203
MISCELLANEOUS	3:	200	200	_00
Ames Holden	. 1343	8	$6\frac{7}{8}$	$7\frac{1}{2}$
Do pfd	. 640	62	60	60
*Bell Telephone	213	142	$140\frac{1}{2}$	$140\frac{3}{4}$
B. C. Packers	. 385	129	124	129
Brazilian	. 1536	$82\frac{1}{2}$	811/8	$81\frac{1}{4}$
Can. Cement	. 921	31	30°	$30\frac{3}{4}$
Do. pfd	. 50	$91\frac{1}{2}$	91	91
Can. Cottons, pfd	. 60	$73\frac{1}{2}$		
**Can. Pac	. 1677	$209\frac{3}{4}$	207	$209\frac{1}{4}$
C. P. Rights	. 13925	4.28	4.09	4.28
Converters	. 55	$39\frac{1}{2}$	39	39
*Can. Fairbanks, pfd	. 40	$92^{\circ}$		
Can. Consol. Rubber p	f. 5	97		
Can. Loco., pfd	. 7	88	$85\frac{3}{4}$	853
*Crown Reserve		169	$166^{4}$	167
Detroit E. Ry	. 444	71	$70\frac{1}{4}$	71
Dom. Steel Corp	. 1585	397	391	393
Dom. Coal pfd	. 1365	105	$104\frac{1}{2}$	105
Dom. Consona	. 40		$57\frac{3}{4}$	58
Dom. Canners	. 95	58		
Do. pfd	. 10	$93\frac{1}{2}$	110	110
Dom. Bridge	. 337	118	116	118
Dom. Textile	. 386	82	$81\frac{1}{2}$	$81\frac{1}{2}$
* Do. pfd	. 8	102	$101\frac{1}{2}$	
Dom. Tran. pfd	. 10	93		
Dom. Trust	. 125	106	104	104
Good wins	. 5	23		
Do. pfd	. 30	75		
Hollinger	. 550	17.50	17.15	17.50

4.77111	~ 0	001		
*Hillcrest	50	$82\frac{1}{2}$		
Illinois, pfd	18	92	91	92
L. of Woods	201	130	129	130
Laurentide	25	$166\frac{1}{4}$		
MacDonald	560	$19\frac{1}{4}$	18	$18\frac{1}{4}$
Mackay	5	$76\frac{1}{2}$		
Do. pfd	2	66		
Mont. Power	609	$215\frac{1}{2}$	215	$215\frac{1}{2}$
Mont. Cottons	139	55		
Do. pfd	30	100		
Mont. Tram	90	192		
*Mont. Teleg				
Mont. Teleg	6	141		
Mont. Loan	10	175		
*Minigging		$7\frac{3}{4}$		
*Nipissing	10			
*N. S. Steel	176	75	70	70
Ogilvie	11	117	115	115
			110	
Do. pfd	3	116		
Penmans	77	50	491	$49\frac{1}{2}$
D D'				
Porto Rico	110	$59\frac{3}{4}$	$59\frac{1}{4}$	$59\frac{3}{4}$
Quebec	2857	$14\frac{7}{8}$	$12\frac{3}{4}$	14
				111
R. & O	165	$111\frac{1}{4}$	111	
Spanish	554	$12\frac{5}{8}$	$10\frac{1}{4}$	$12\frac{1}{4}$
	78	$45\frac{1}{2}$	40	$45\frac{1}{2}$
Do. pfd				
Steel Co	378	20	18	$18\frac{1}{2}$
Do. pfd	15	$82\frac{1}{2}$	82	82
Do. prd				
Sher. W. pfd	21	100	$99\frac{1}{2}$	$99\frac{1}{2}$
*Shawinigan	80	$131\frac{1}{2}$	131	$131\frac{1}{2}$
T D		44		
Toronto Ry	269	136	135	135
Twin City	250	$106\frac{3}{4}$	$105\frac{1}{2}$	$106\frac{3}{4}$
Toolso	52	23		- 3
Taoke				
Tuckets	100	$35\frac{1}{2}$	35	35
Minn. Ry	25	$193\frac{1}{2}$		
MIIII. 11y	20	1002		
BONDS:				
	00000	0.01	0 = 2	001
Bell Tel	\$27000	$98\frac{1}{4}$	$97\frac{3}{4}$	$98\frac{1}{8}$
Can. Cement	12100	$95\frac{1}{2}$		
Can. Cottons	5000	81	81	81
C. C. Rubber	1000	90	90	90
Dama Cattan				
Dom. Cotton	8000	$100\frac{1}{4}$	100	100
Dom. Coal	6000	$98\frac{1}{2}$	98	$98\frac{1}{2}$
Dom. Iron		$87\frac{1}{2}$	$87\frac{1}{4}$	$87\frac{1}{2}$
	9000			012
Keewatin M	2500	$100\frac{1}{8}$	100	$100\frac{1}{8}$
Mt. Power	1000	98		
7/1. 10 WC1				
Mt. St. Ry	5500	100		
Mont. Tram	5000	$97\frac{3}{4}$	97	$97\frac{3}{4}$
Lyall Cong				00
Lyall Cons	1500	88	$87\frac{3}{4}$	88
Mont. Tram. Debs	24900	77	$75\frac{3}{4}$	$76\frac{1}{2}$
Nova Scotia	5600	$89\frac{1}{2}$		
Dries Dr				
Price Bros	9100	81		
Quebec Ry	17300	53	$49\frac{1}{4}$	$50\frac{1}{4}$
			4	
Spanish	3000	66		
Steel Co	8000	92	90	90
Textile C	500	99		
TO TO TO			77	
W. C. Power	5500	$77\frac{1}{2}$	77	$77\frac{1}{2}$
	TOTAL			
UNLISTED SECUR	TITES			
Can. Coal	25	4	4	4
M. Tram. Pow	2196	$37\frac{1}{2}$	36	$37\frac{1}{2}$
Nat. Brick	50	47		
Penn. Power	25			
		- 68		* * * *
Porcupine	. 407	1.30		
Wayagamack	308	$21\frac{3}{4}$	21	21
ir ay agamack	900	214	21	21
DONTE:	4.			
BONDS:	7.			
Wayagamack	4300	73	72	73
*Ex-dividend				- 0
Ex-dividend				
**Ex-rights				
0				
TIN TO 1 1 TO 1	~			,
The Dominion Steel	Corpor	ation	nas de	clared
11 4101 1 1	0	1	1	7.1

The Dominion Steel Corporation has declared its  $1\frac{1}{2}\%$  quarterly on preferred stock, payable Feb. 2nd to stock of record Jan. 15th.

The Quebec Government has appropriated \$300,000 to build the road from Quebec to the Maine boundary, a distance of 93 miles, and the remaining 131 miles to Portland to be constructed by the State of Maine.

#### THE BILL OF EXCHANGE.

Speaking a short while ago to the students of the Birmingham, England, Municipal School of Commerce, Sir Edward Holden, chairman and managing director of the London City and Midland Bank, thus defined the function of the bill of exchange:

"The bill of exchange is one of the most powerful instruments we have in common with other countries. I will try to explain how a foreign bill of exchange does its work. A merchant in India buys jute for shipment to this country, and places that jute on board ship. He receives from the master of the ship a document, which you all know is technically called a bill of lading. The merchant in India has a bill of lading. The merchant in India has made arrangements with his house in London, or some other house, on which he is empowered to draw bills for the value of the jute, plus the charges for conveying that jute to London. When he has drawn the bill of exchange he has two documents in his hands—first, the bill of exchange, and, secondly, the bill of lading, and, if he has insured the jute, he may also have the insurance policy. He then se'ls to a banker the bill of exchange, with the other documents I have mentioned attached, and receives from the have mentioned attached, and receives from the banker in respect thereof rupees, with which he pays for the jute. When the jute arrives in London it is sold and the proceeds of the sale are used to pay the holder of the bill. Now, on the other hand, cloth, say, is shipped from Manchester to India, for which the Indian importer pays in rupees.

"Now, how does the Manchester merchant receive the proceeds of this cloth? Bills are drawn in sterling on the firms in India which import the cloth, and are remitted to India. When a bill is presented, it is paid in rupees at the exchange of the day. The exchange banker in India who has received the rupees converts them into starting at the case and the them into sterling at the same rate, and the shipper in Manchester receives back in sterling the amount of the bill which he drew on India, less commissions, postages and stamps.

### Exports Pay for Imports.

Let me now endeavor to explain how exports pay for imports, taking, as an example, wheat shipped from Canada to this country. The firm in Canada who purchases and ships the wheat on account of the buyer in England having received the bill of lading for the wheat, draws a bill of exchange on the buyer, whihe draws a bill of exchange on the buyer, while he sells. In technical terms, this is selling ex-change, and the shipper of the wheat in Canada is the seller of exchange. In the same way there are sellers of exchange for all imports.

"There are many classes of buyers of exchange but the most important are the importers. The sellers and buyers of exchange do not deal personally with each other, but through an intermediary called a broker. Brokers, therefore, sell exchange on account of exporters, and buy change on account of importers, but the brokers ultimately buy and sell through bankers in America or Canada. The bankers buying the export bills remit them for discount and credit to their agents in London. Against the credit balances thus created the bankers sell bills to importers who use them to pay for the goods they purchase from abroad.

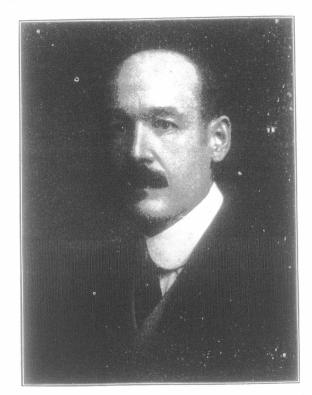
"You will thus see, when a bill is drawn against an export and sold to a banker, he uses the proceeds by drawing bills on London, which

he sells to the importers. In this way the bills drawn against exports provide the means, through the banker, for paying for imports.

## Imports Greater than Exports.

"The total imports of merchandise into Canada last year amounted to £130,000,000 and the total exports to £70,000,000. To the extent therefore of £70,000,000 her imports were paid for by her exports, leaving a balance of £60,000,000 to be paid in some other way. In addition to this import balance, Canada has to pay a large sum every year amounting at the pay a large sum every year, amounting at the present time to about £15,000,000 sterling, in respect to interest on money borrowed.

"The total amount, therefore, to be paid otherwise than by means of exports was £75,000,000. How is this done? By borrowing in Lon-



MR. E. W. COX, who has succeeded his father as President of the Canada Life Assurance Company.

don'through the issue of stock, Canada creates credit balances there against which she sells exchange to importers. If she cannot continue exchange to importers. If she cannot continue to put out her loans she cannot continue to import commodities to such an extent as at present, because she would not have sufficient exchange to pay for them. Consequently, our traders must watch these issues carefully. If they continue, all will go well. If they do not, because the expect of the expects. her imports must go down; therefore the exports to Canada of other countries, including our own, must also go down. The alternative would be to pay for her surplus imports in gold, but this would be manifestly impossible.

H. L. Burrage, vice-president of the National Shawmut Bank, has been elected president of the Canadian Connecticut Cotton Mills Limited, and chairman of the board of directors of the Connecticut Mills Co., Inc. He has resigned the vice-presidency of the Shawmut Bank, but will continue a director.

Saturday, Jan.

## The

In accordance with have again been carefall bad and doubtful The following bra Columbia: Comox, Ce Parksville; in Albert and Retlaw; in Saska Wiseton; in Manitoh Oshawa and Port Mand in New Brunswich The sub-agencies 1 branches:

Asbestos, Chambl Roxton Falls, Stanbric the Province of Quebe The branches at Elizabeth, Que., have at 367 Main Street Smain office in Winnipe mata, B.C., Beloeil St de la Prairie, St. Schaince of Quebec, has branches. Since the cat St. Denis and Dulu Due notice has better the provisions of the Head Oispetion during the years of the Head Oispetion during the years of the return of the Head Oispetion during the years of the return of the Head Oispetion during the years of the return of the r

ALEXANDER LA Toronto, 13th Jan

Balances due to other B Balances due to Banks dents elsewhere that Bills payable....... Acceptances under Lette

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## The Canadian Bank of Commerce

Report of the Proceedings

The Annual Meeting of Shareholders, Tuesday, 13th January, 1914.

The forty-seventh Annual Meeting of the Shareholders of The Canadian Bank of Commerce was held in the Banking House in Toronto, on Tuesday, 13th January, 1914, at 12 o'clock.
The President, Sir Edmund Walker, having taken the chair, Mr. A. St. L. Trigge was appointed to act as Secretary, and Messrs. Æmilius Jarvis and Edward Cronyn were appointed scrutineers.
The President called upon the Secretary to read the Annual Report of the Directors, as follows:

Saturday, Jan. 17, 1914

#### REPORT.

This has been appropriated as follows:
Dividends Nos. 104, 105, 106 and 107, at ten per cent. per annum.

Bonus of one per cent. payable 1st June.
Bonus of one per cent. payable 1st December.
Written off Bank Premises.
Transferred to Pension Fund (annual contribution)
Transferred to Rest Account.
Balance carried forward. \$3,764,529.98

In accordance with our usual practice the assets of the Bank have again been carefully revalued and ample provision made for all bad and doubtful debts.

The following branches were opened during the year: In British Columbia: Comox. Courteney. Pandora and Cook (Victoria), and Parksville; in Alberta: Highland, Monitor, Peace River Crossing and Retlaw; in Saskatchewan: Kincaid, Readlyn, Shaunavon, and Wiseton; in Manitoba: Kelvin Street (Winnipeg); in Ontario:, Oshawa and Port McNicoll; in Quebec: Upper Town (Quebec), and in New Brunswick: Campbellton, Moncton and West St. John.

The sub-agencies mentioned below have been made independent branches:

Asbestos, Chambly, Clarenceville, Dunham, Iberville, Lacolle, Roxton Falls, Stanbridge East and Uppertown (Sherbrooke), all in the Province of Quebec.

The branches at Stewart, B.C., Black Lake, Que., and St. Elizabeth, Que., have been closed and the business of the branch at 307 Main Street South, Winnipeg, has been transferred to the main office in Winnipeg. The business of the sub-agencies at Naramata, B.C., Beloeil Station, Henryville, Lawrenceville, St. Philippe de la Prairie, St. Sebastien, Sweetsberg and Upton, all an the Province of Quebec, has been transferred to their respective parent branches. Since the close of the year branches have been opened at St. Denis and Duluth (Montreal), Bath, N.B., and Bristol, N.B., Due notice has been received of the intention to nominate Mr. T. Harry Webb, of Messrs. Webb, Read, Hegan, Callingham & Co., Montreal and Winnipeg, and Mr. James Marwick, C.A., of Messrs. Marwick, Mitchell, Peat & Co., Montreal, as auditors of this Bank under the provisions of sub-section 10 of section 56 of the Bank and the Bank in Canada, the United States, Great Eritain, Newfoundland and Mexico and the depart-

Act. The branches and agencies of the Bank in Canada, the United States, Great Britain, Newfoundland and Mexico and the departments of the Head Office have undergone the usual thorough inspection during the year.

The Directors wish again to express their appreciation of the efficiency and zeal shown by the officers of the Bank in the performance of their duties.

ALEXANDER LAIRD, General Manager, Toronto, 13th January, 1914. B. E. WALKER, Pres. Z. A. LASH, Vice-Pres.

### GENERAL STATEMENT.

#### 29th November, 1913. LIABILITIES.

DIMBIDITIO.	
Notes of the Bank in circulation. Deposits not bearing interest. \$ 52,798,205.84 Deposits bearing interest, including interest accrued to date	\$ 15,642,923.18 • 192,813,715.24
Balances due to other Banks in Canada. Balances due to Banks and Banking Correspond- dents elsewhere than in Canada Bills payable. Acceptances under Letters of Credit.	192,813,713,24 633,237,12 10,071,316,73 9,515,787,65 1,941,544,19
Dividends unpaid. Dividend No. 107 and bonus, payable 1st Dec. Capital paid-up. \$15,000,000.00	\$230,618,524.11 2,666.48 525,000.00

Balance of Profit and Loss Account carried forward.....

20 415 050 10	9,579,473,66 20,836,182.50	Dominion Notes
30,415,656.16	6,884,652.83 22,122.47 3,106,230.00 6,418,425.14	Balances due by Banks and Banking Correspondents else- where than in Canada Balances due by other Banks in Canada. Notes on other Banks Cheques on other Banks
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1.941.544.19		per contra

B. E. WALKER, President. Z. A. LASH, Vice-President

\$260,030,720.57 ALEXANDER LAIRD, General Manager.

Before moving the adoption of the Report, the President called upon the General Manager to addresss the shareholders.

Before moving the adoption of the Report, the President called upon the General Manager to address the shareholders.

GENERAL MANAGER'S ADDRESS.

We have closed our accounts for the past year and have great pleasure and satisfaction in presenting you with a statement of the results of the Bank's business, which you will realize is the best record in its history, and should be a source of gratification to the shareholders and those actively engaged in its administration. There was enough difficulty and perplexity in the general financial situation at the close of 1912 to make us apprehensive at the beginning of the past year. Canadians had some reason to hope for an early return to normal conditions, but were doomed to disappointment, and the continuance of the unfavorable influences then evident, and the aggravation of some of their worst features has made the history of 1913 memorable in the annals of international trade. While the year has been full of anxiety and much actual strain, there is cause for congratulation that, not withstanding the long-deferred arrival of peace in continental Europe, the uncertainty as to how the adjustment of immense war expenditures will be made, and the distressing delay in bringing order out of chaos in unfortunate Mexico, the general position of financial credit, has, on the whole, been fairly well maintained. In our own country we were seriously disturbed lest we should have a failure of the crops, as this would certainly have added to our difficulties but we were fortunate in securing an abundant harvest of excellent quality. This was marketed with extraordinary celerity and realized good values, which enabled us to make a substantial measure of liquidation of our debts and largely increase our cash capital. Canada is so closely allied with and influenced by the movements of our neighbours to the south, that there was great satisfaction when the radical and important measures initiated under the recent change of administration were brought to a successful conclusion withou

though we do not expect to make much progress towards altering or erecting a building for two or three years. We have acquired property in Windsor, Ont., where a suitable office building will be erected during the coming year, and are also engaged in planning the erection of an adequate building in the city of Quebec. In both these places it was absolutely necessary to provide for our growing business. Bank Premises account now stands at \$1,281,481,60, and in this connection we would direct your attention to the item of \$979,915.61 in the statement under Real Estate. This includes bank premises acquired by the amalgamation with the Eastern Townships Bank, which will be disposed of in due course at considerably more than the book values. With this sale and the sums from time to time written off Bank Premises we should be able to keep this account within reasonable bounds and still show our properties at approximately 50 per cent. of their value.

The enrolled members of the staff now number 3,540, an addi-

from time to time written off Bank Premises we should be able to keep this account within reasonable bounds and still show our properties at approximately 50 per cent. of their value.

The enrolled members of the staff n ow number 3.540, an addition of 514 during the year. In accordance with our plan of contributing to the Pension Fund, which includes provision for the widows, orphans, and other dependents of deceased employees, we have appropriated \$80,000. It will interest you to know that the Pension Fund now stands at the magnificent sum of over \$2,000,000. This, of course, includes the contributions of the members of the staff themselves. This large amount has been placed in the hands of a Board of Trustees charged with its administration for the benefit of those who have given long and faithful service to the Bank. We are pleased to record our appreciation of the able manner in which this trust has been exercised. A large portion of the amount has been invested in Western farm mortgages, and the whole fund is earning at the rate of about 61 per cent, per annum. The importance of making every reasonable effort to create a loyal and efficient staff cannot be too strongly emphasized, and your generous aid in the direction of strengthening the ties which bind its members, perpetuates what is best in our service and is creditable to the institution. The fund has been actuarially examined from time to time, and we believe that it is on a sure and sound basis. We hope in the near future, with the accretions from well-invested funds, to increase the maximum pension.

You will notice that after paying dividends, making appropriations for Bank Premises and Pension Fund, we transferred to the Rest Account \$1,000,000 and carried forward a balance of \$881,529.9s. to Profit and Loss Account. We reported \$16,122,861 note circulation outstanding in excess of our paid-up capital. Our deposits show a decrease of \$1,803,746, but this is accounted for by the adjustment of several large amounts which were held in pacifial acc

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The number of the Bank's shareholders is now 6,026, as against 5,656 a year ago, an increase of 370. The following table indicates how widely our shareholders are scattered, not only in Canada but abroad.

abroad.	N	o. of		Amoun
	shar	eholde	TS.	held
Ontario		1.468		\$4,077,35
Onobes		1,162		- 3,011,90
Maritime Provinces		1.15		1,071,00
Western Provinces		126		255,70
Great Britain		1.723		3,315,65
United States		1554		2,599,55
Other Countries		105		168,20

There has been a widespread agitation in the Central Western district as to the supposed need for greater recognition of the claims of farmers to accommodation from the banks, but investigation claims of farmers to accomodation from the banks, but investigation does not support this contention, so far as this bank is concerned. A carefully prepared statement of the business of this bank in the three western provinces shows the percentage of total deposits to total loans in this district to be 55.55 per cent. which means that for every one dollar on deposit in these provinces we lend two. A compilation of the figures of the business of this bank in Saskatchewan made at the request of the Royal Commission on Agricultural Credit appointed by the Saskatchewan Government, gave the percentage of farmers' loans to farmers' deposits in this province as 278.29 per cent., while the percentage of farmers' loans to total deposits was 88.25 per cent. This means that for every dollar which the farmers of Saskatchewan have deposited with us we have lent them nearly three. Theses facts should convince those interested in this important subject that our farming customers have been generously tracted by us.

The decennial revision of the Bank Act was an important

generously traeted by us.

The decennial revision of the Bank Act was an important feature of the last session of Parliament. A most searching examination and discussion of every conceivable phase of banking as it affects this country resulted in a measure evidently framed with the object of meeting every reasonable requirement, and the Act is generally regarded as a piece of unusually good legislation. The most prominent of the new features are the provisions for the creation of a Central Gold Reserve and the appointment of Auditors for the independent examination of banks.

In view of what has been accomplished in spite of so many

In view of what has been accomplished in spite of so many adverse influences and taking into account the natural disposition to look at the bright side of things after having passed through a to look at the bright side of things after having passed through trying period, it is not easy to forcast what the coming year will bring. We are inclined to the thought that with the correction and addustment of important matters now pending—such as the settlement of European political and financial difficulties and the attempts to bring about a return of peace and prosperity to unhappy Mexico (an important factor in the situation)—we shall see a revival of better conditions and our problems may be easily solved.

We fear there will be a slow recovery, and great circumspection will be required before we again sail in smooth waters. We are likely to have an accumulation of idle money in the financial centikely to have an accumulation of idle money in the linated certers, but this will probably not have any appreciable effect on rates for general business for some time to come, because of the depression in all first-class securities and the difficulty of disposing of the large amount awaiting a favorable market. On the other hand, trade has been prosperous and is fundamentally sound, and while considerable restriction must be expected, we are hopeful that the coming year will be one of reasonable prosperity.

### PRESIDENT'S ADDRESS.

The President then said:

The President then said:

At our last meeting for the first time we presented the information at our disposal regarding industrial conditions in Canada, and in the foreign countries in which we do business, in the form of an appendix to the ordinary report to our shareholders. The advantage of representing the views of our chief officers regarding the various districts directly to the shareholders, instead of compressing them into the addresses of the President or the General Manager, seemed clear, and we think the experiment has justified itself and may be adopted hereafter.

A year ago the tide of expansion seemed still to be in flood, although in some quarters a check was either in plain sight or had here and there made itself felt. Money for certain purposes, notibly in connection with real estate, was not so easy so obtain as in former years, yet little heed was apparently paid to the oftrepeated warnings of bankers and others who tried to forecast the future, although at the end of the year we must conclude that after all, such warnings did have some beneficial effect. Clearly we have come through a time of difficulty in a most creditable manner, and we can look forward to the future cheerfully if the spirit of prudence which now characterizes ous people remains unchanged. and we can look forward to the future cheerfully if the spirit of prudence which now characterizes ous people remains unchanged at least until another good crop has been marketed. Much of that part of our expansion which went too far reminds one of the diseases through which the young have to pass. We are doubtless glad if they escape them entirely, but we have no reason to expect that they will be so fortunate. Some undue speculation in real estate, and some over-building in connection with public improvements is inevitable amidst such astonishing growth and prosperity, and it routed by conject to expect anything else. We are now realized. ments is inevitable amidst such astonishing growth and prosperity, and it would be foolish to expect anything else. We are now realizing more accurately the value of real estate, and through the process we are gaining an experience which is absolutely necessary to the foundations of a sound prosperity. The western country as a whole will not again have to suffer from this particular ailment of young communities. We have repeatedly deplored the fettering of the country by the high rent-charge which inflated real estate values impose, and the unfortunate effect of such a rent-charge on the cost of living, and if there is now to be a pause in the upward movement of values, there will in any event be a corresponding gain to all landless people.

Immigration has not yet been much checked by the curtailment of industry, indeed, except from the United States, there

Immigration has not yet been much checked by the curtainment of industry, indeed, except from the United States, there has been a large increase during the year. The number of Bristh immigrants exceed the combined total of, those from Europe and Asia, and very much exceed those from the United States. The largest increase as compared with the figures of previous years, however, is in the division which includes all countries except

Great Britain and the figures being estimate increase is 8 per cent., a decrease of 17 per c cent., as against 13 per ber of immigrants, Dec 709, as compared with total for 1913 is ma States, 115,805, all o again eloquent in expl the total of which for the total of which for billion mark for the fi-were valued at \$691, showing the largest ex \$298,711,000,. In the September, the comple there is some improven and since September a our exports we are glad every group, while ther classes of imports.

We again draw atte which consists of iron a materials, but as mant \$140,000,000. Many w these are articles used i its future, and that suc of foodstuffs and other we regret that the great made in Canada now, as extent to which, by mal lessened the debt represe for the difference between ourselves for a long tim busily engaged in other may be said that they a steel, but as soon as rail steel, but as soon as rail not in the aggregate but hope that we shall be a the iron and steel good our coal and iron mines factories, which would r the country as a whole.

It was evident to an Canada, and other borro test during 1913. What country should be single the sinners of this kind. when money becomes sca chief borrower is always share and that he must had scarcely realized tha or practically so, and so for a situation created b

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has been undertaken befo That such enterprises will That such enterprises will preference to loans for the stated by war, or in prefetures, we need not doubt, year in the markets of Eisure of getting a generous analysis of the nature of paying higher rates to the paying higher rates to the during the next year or so securities, in order that w balance between the invessecurities offered for sale. that the higher rates of in of the United States to or in the past.

Now that we have co important things accompli In Canada, in addition to have in sight the completic systems, and while they h railway systems of the wor Panama Canal is practically thought of which would ha taken place, leaving the ou of an uncertainty; a current try has been waiting about more reasonable attitude h of railroad rate adjustment importance which must procountries, and so far as Ca we are now entering of industrial life for which

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Great Britain and the United States. Here the increase, December figures being estimated, is 32 per cent. From Great Britain the increase is 8 per cent., while from the United States there has been a decrease of 17 per cent. There is thus a total increase of 6 per cent., as against 13 per cent. in the previous year. The total number of immigrants, December figures again being estimated, was 417, 709, as compared with 395,804, the revised figures for 1912. The total for 1913 is made up as follows: British, 156,873, United States, 115,805, all other countries, 145,031. These figures are again eloquent in explaining the conditions of our foreign trade, the total of which for the year ending March, 1913, passed the billion mark for the first time, being \$1,085,175,000. The imports were valued at \$691,943,000, and the exports at \$393,232,000, showing the largest excess of imports we have ever had, namely \$298,711,000. In the six months of the current fiscal year ending September, the complete figures for which have been published, there is some improvement in the proportion of exports to imports, and since September a greater improvement has taken place. As to our exports we are glad to report an increase during the period in every group, while there has been a decrease in many cases of the classes of imports. Great Britain and the United States. Here the increase, December classes of imports.

We again draw attention to the large proportion of our imports which consists of iron and steel in various forms, not only as raw materials, but as manufactured goods. The total value is about \$140,000,000. Many we once more point out that in the main these are articles used in building, or in equipping the country for its future, and that such purchasas differ in effect from the import of foodstuffs and other rapidly perishing objects? At the same time we regret that the greater part of these iron and steel goods is not made in Canada now, as certainly will be the case in time. To the extent to which, by making these goods in Canada, we could have lessened the debt represented by the securities we have sold to pay for the difference between imports and exports, we have burdened ourselves for a long time to come. Of course, while workmen are busily engaged in other things, as they have been in Canada, it may be said that they are not available for more work in iron and steel, but as soon as railroad and other building lessens in volume, not in the aggregate but in proportion to other industries, we may hope that we shall be able to make in Canada the larger part of the iron and steel goods now imported. The increased output of our coal and iron mines, of our vast furnaces and of our manufactories, which would result, would be of inestimatable value to the country as a whole. We again draw attention to the large proportion of our imports the country as a whole

It was evident to any student of the situation a year ago that Canada, and other borrowing countries, would be put to a severe test during 1913. What we were not prepared for was that this country should be singled out as, in some measure, chief among the sinners of this kind. It is well, however, to remember that when money becomes scarce in the great markets of the world, the chief borrower is always told that he has obtained too large a share and that he must stop borrowing for the time being. We had scarcely realized that Canada had become the chief borrower or practically so, and somewhat resented being held responsible

share and that he must stop borrowing for the time being. We had scarcely realized that Canada had become the chief borrower or practically so, and somewhat resented being held responsible for a situation created by the combined financial requirements of all the active mercantile nations of the world. However we have had our warning and shall doubtless act upon it.

The fact remains that under all this pressure England has taken more of our securities this year than ever before. She has patiently remembered that we are obliged to finish the many sound and important enterprises, public, semi-public, and private, which has been undertaken before the financial coluds began to gather. That such enterprises will command the money of the investor in preference to loans for the rehabilitation of foreign countries devastated by war, or in preference to securities based upon new ventures, we need not doubt, and out of the vast sum available each year in the markets of Europe for new investments, we may be sure of getting a generous share. We shall have to face a keener analysis of the nature of the security offered and the necessity of paying higher rates to the investor, and we shall do well to abstain during the next year or so from seeking to market any unnecessary securities, in order that we may do what we can to restore the balance between the investment resources of the world and the securities offered for sale. It is pleasing in this connection to see that the higher rates of interest offered have opened the markets of the United States to our securities to an extent quite unusual in the past.

in the past.

Now that we have come to a slight cause in the growth of North America, it is well to bear in mind that some of the more important things accomplished during this period of expansion. In Canada, in addition to growth in many other directions, we have in sight the completion of two new trans-continental railway systems, and while they have benn building, the existing system has successfully established its claim to rank as one of the foremost railway systems of the world. As regards the United States, the Panama Canal is practically finished; a tariff adjustment, the mere thought of which would have created panic a few years ago, has taken place, leaving the outlook in this respect a certainty instead of an uncertainty; a currency and banking bill, for which the country has been waiting about twenty years, has been passed, and a more reasonable attitude has been adopted towards the question of railroad rate adjustment. These are all events of the greatest importance which must profoundly affect the feature of the two countries, and so far as Canada is concerned we may surely feel that we are now entering upon a new and more important phase of industrial life for which our equipment is more adequate than

ever before. No more positive evidence of the need and value of such equipment could be offered than the ease with which the present year's crop was harvested, moved and warehoused. This has been done in a manner which would have seemed impossible only a few years ago, and the value of the smoothness and rapidity with which the work was handled can scarcely be estimated.

In connection with the opening of the Pamana Canal, there will In connection with the opening of the Pamana Canal, there will be held at San Francisco in 1915 the Panama-Pacific International Exposition, for the purpose of impressing upon the world the vast change in its commerce likely to accrue from this new waterway. It is peculiarly gratifying to know that in this exposition Canada will take a very prominent place. It is proposed to erect a building covering 65,000 square feet, considerably larger than the Canadian building in any previous exposition, and in this space the natural products of our country in agriculture, horticulture, minerals, forestry, fish game, etc., will be adequately displayed. We understand that it is the intention of the Government to make this one of the best exhibitions that has ever been placed before the public in the interest of this country.

of the best exhibitions that has ever been placed before the public in the interest of this country.

We turn to the Clearing House returns with unusual interest at such a time as the present. There are now twenty-one Clearing Houses in Canada, but leaving out two with records with part of the year only and comparing the figures of the twenty in operation a year ago, we find that there have been ten increases and ten decreases during the year, as compared with increases in every Clearing House the previous year. The increase in the total is 1.27 per cent. as against 23.74 per cent. a year ago. Increases appear in the figures of seven eastern and three western cities and decreases in those of eight western and two eastern cities. After the phonomenal increases in 1912 we may be glad that we have held our own in 1913. Montreal, Toronto and Winnipeg, three cities which account for 72 per cent. of the total, all show increases.

The building permits of the four chief cities were as follows:

The building permits of the four chief cities were as follows:

	1911	1912	1913
Montreal	\$14,580,000	\$19,642,000	\$27,032,000
Toronto	24,374,000	27,401,000	27,038,000
Winnipeg	17,550,000	20.475,000	18,621,000
Vancouver	17,652,000	19,388,000	10,423,000

We have made the comparison for three years in view of the contraction which has begun in some cities. Toronto has just kept even and the decline in Winnipeg is triflimg. The marked contraction is in Vancouver, and this no doubt represents conditions in many other western cities. In Montreal, however, there is a great increase in value, although the number of permits is practically the same. The figures for Montreal always exclude large suburbs, the building in which last year is said to approximate \$10,000,000 in value.

is a great increase in value, atthough the humber of permits is practically the same. The figures for Montreal always exclude large suburbs, the building in which last year is said to approximate \$10,000,000 in value.

The comments of our Canadian, United States and English officers upon the trade and financial situation are so clearly set forth that I hesitate to repeat in any form their conclusions. It may be well, however, at such a difficult time to sum up the case as concisely as possible. The world has two problems before it:

(1) How to render available a supply of money sufficient for the carrying out of such physical betterments as must be financed by the sale of securities? (2) How to enlarge the credit facilities of the world for these shorter term transactions which consist of the manufacturing and distribution of perishable goods?

The first problem can only be comfortably solved if there is sufficient money-saved—that is, profits withdrawn from active use in business, or income not expended by the owners, etc.—to provide for the necessary borrowings of those who are expending money on permanent improvements. For some years the world has been more extravagant than in any period known in history since Roman times, and this extravagance has been accompanied by a rise in prices which has made it very hard for those who are not extravagant, and who are the most regular in saving money in ordinary times to put the usual margin against life's contingencies. When securities cannot readily be sold because of a shortage in these savings, the money necessary for the short term transactions above referred to is used to some extent, but the strain produced by this cannot continue indefinately, and such permanent improvements must lessen in volume until savings catch up and the equilibrium has been restored. The situation during the last year, however, has been aggravated by many other factors. In many countries, notably in Canada, where large sums are being expended on account of permanent improvements, there

drawn from recent experience.

The motion for the adoption of the report was then put up to the meeting and carried. Amendments to the by-laws regulating the number of directors of the bank were passed, and Mr. T. Harry Webb, C.A., of Messrs. Webb, Reid, Hegan & Callingham Montreal and Winnipeg, and Mr. James Marwick, C.A., of Messrs. Marwick Mitchell, Peat & Co., Montreal, were appointed auditors of the bank, their remuneration not to exceed the sum of \$15,000 for the year. The usual resolutions expressing the thanks of the shareholders to the Board of Directors and also to the staff of the bank were unanimously carried. Upon motion the meeting proceeded to elect directors for the coming year and then adjourned.

The scrutineers subsequently announced the following gentless.

ceeded to elect directors for the coming year and then adjourned.

The scrutineers subsequently announced the following gentlemen to be elected as Directors for the coming year: Sir Edmund Walker, C.V.O., Ll.D., D.C.L.; Hon. George A. Cox, John Hoskin, K.C., Ll.D.; J. W. Flavelle, Ll.D.; A. Kingman, Hon. Sir Lyman Melvin Jones, Hon. W. C. Edwards, Z. A. Lash, K.C., Ll.D.; Robert Stuart, George F. Galt, Alexander Laird, William Farwell, D.C.L.; Gardner Stevens, A. C. Flumerfelt, George G. Foster, K.C.; Charles Colby, M.A., Ph.D.; George W. Allan, H. J. Fuller, F. P. Jones. At a meeting of the newly elected Board of Directors held subsequently, Sir Edmund Walker, C.V.O., Ll.D., D.C.L., was elected President, and Mr. Z. A. Lash, K.C., Ll.D., Vice-President

Saturday, Jan.

in Cuba, Porto which the bank Mr. E. L. Pes annual statemer lished, drew a features of the

past year, as fo "Cash on har amounted to \$4 total liabilities t not include Car amounting to \$ secondary reser elsewhere decrea current loans in \$2,500,000; and vestments stand on November 3 securities, while stability of the the pendulum v ises stand at \$4 well maintained creased \$1,237,0 practically unch: \$990,000, a decrea the previous year to \$72,385,000, total liabilities to excluding the val lia bilities to \$20,702,117."

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With regard company to be would own all 1

Pease said:
"With the ob commercial requi invested in bank the past year so the Globe Realty pany organized ar value of these pr ent appraisal. Si value has been pa bonds, secured the remaining 40 pany, which share The bonds will direct or indirect

"The properti occupied by the b pany, and the ren we have charged

## Montreal Wholesale Markets

Friday, January 16th, 1914.

Trade in most wholesale lines shows little improvement as yet and further curtailments by many of the manufacturing concerns in the city continue in evidence. Reports however, from various wholesalers and manufacturing concerns throughout the city, show considerable confidence that improvement in conditions will not be long delayed. This week's cold snap which is said to have reached the lowest temperature in forty years, has effected some lines to considerable degree and has been particularly hard on the unemployed, and the city this year, is combating against a serious condition in this regard. Drygoods travelers are now out with new samples of spring goods but so far the returns have been negligible and it will be some time before marked results can be anticipated.

The grocery business this week has shown a falling off. In hardware, business on the local market has hardly recovered from the holiday rush but this week there has been a fairly steady trade passing in winter lines. The metal market reflects a much better feeling and dealers appear to be quite optimistic regarding the future. Some slight changes have taken place in the price of ammunition which is about the only feature in this regard. One of the largest wholesale hardware firms in the city, suffered very severely from a fire early in the week. The volume of trade doing in the dairy and country produce is very light, offerings are small and the demand is only fair, prices however, remain unchanged. Little or nothing is doing this week in the grain and flour market for foreign shipments, although there is a good steady local demand in both these markets. The live stock trade continues fairly active with offerings very

light and the demand good.
COUNTRY PRODUCE—Little change is to be noted in the butter market this week; receipts continue small and the stocks on spot have been greatly decreased so that the firm feeling which has prevailed for some weeks past has been retained. The demand for local consumption is good but there is no improvement in business for outside account. The receipts for last week were 953 cases as compared with 125 for the proceeding week and 1,069 cases for the corresponding week last year. We quote prices as follows: Finest creamery  $28\frac{1}{2}c$ , to 29c; fine creamery  $27\frac{1}{2}c$ , to 28c; seconds,  $26\frac{1}{2}c$ , to 27c. Manitoba dairy, 22c. to 22½c.; Western dairy, 23c. to 24c.

Receipts of cheese this week have been very small, showing a decided falling off this last week, when the receipts amounted to 953 boxes. The local denand is not large but the market remains firm with prices practically unchanged as follows: Finest Western colored, 13½c, to 14c,; as follows: Finest Western colored,  $13\frac{7}{8}c$ , to 14c.; white,  $13\frac{3}{4}c$ , to  $13\frac{7}{8}c$ .; township colored,  $13\frac{5}{8}c$ , to 13 \(^3\)e.; seconds, 13c. to 13 \(^1\)e.

Although an easing off in the price of new laid eggs to 42c. per dozen, occurres early in the The cold weather that followed caused the price to advance again to 45c, per dozen or the same as last week end.

Receipts this week, so far, have been rather

small which is no doubt due to the fact that little importing from United States is going on. The demand is good at the following prices: Strictly fresh, 45c.; selected C.S., 37c. to 38c.; No. 1 Candled, 33c. to 34c.; No. 2 candled, 26c.

The market for dressed poultry is somewhat dull. Receipts are small and as the demand is only fair, prices remain practically unchanged. Buyers appear to be well stocked in most cases, although a couple of quite large sales of choice turkeys were made at the beginning of the week, prices are as follows: Turkey 18c. to 20c; duck 14c. to 15c.; chicken, 14c. to 18c.; fowls, 10c. to 14c.; geese, 14c. to 15½c. per pound.

Dressed meats are in fair demand, specially

in the case of lamb, mutton and veal; there continues to be a good inquiry for beef but the offerings are very small. Prices are as follows: Beef hinds C.D., 10c. to 14c.; beef fronts C.D., 8c. to 9c.; lamb, 12c. to 14c.; mutton, 9c. to

c.; veal milk fed, 8c. to 12c. FLOUR MARKET.—There has been practically no inquiry this week from foreign bars for spring wheat flour, which is attributed to the fact that a good deal of Canadian flour is being forwarded to the different English markets for this period of the year and the bookings for the balance of the month are fairly large; the demand both local and throughout the country is quiet. Buyers seem to be fairly well supplied for the present time.

The tone of the market, however, is steady. Spring wheat patent selling at \$5.40; seconds at \$4.90 and strong bakers at \$4.70 per barrel in bags. Winter wheat grades continue firm. The offerings from the millers are small and as the demand is steady, prices remain unchanged as follows: Choice patent quoted at from \$4.75 to \$5.; straight rollers \$4.50 to \$4.60 per barrel in wood and the latter from jute at \$2 to \$2.10

GRAIN MARKET.—Little change is to be noted in the local grain market. Foreign buyers show little disposition to meet the situation here. The prices bid being considerably below market quotations on this side, so that the volume of business being done in this direction is practically Oats are in fair demand locally in car-lots and some little business has been done at unchanged prices. There has been some inquiry from Birstol for No. 2 C.W. but prices bid are mostly out of line, so that little business resulted. mostly out of line, so that little business resulted. No. 2 C.W., is selling at  $41\frac{1}{2}c$ . to 42c.; No. 3 C.W. at  $40\frac{1}{2}c$ . and No. 2 feed at 39c. to  $39\frac{1}{2}c$ . per bushel ex-store. The demand from local buyers for corn for shipment from Chicago; has been fair; No. 3 yellow selling at  $71\frac{1}{2}c$ . ex-track. MILL FEED AND ROLLED OATS.—Prices are willford bayes been fair; when family maintained and the

on millfeed have been firmly maintained and the demand continues exceptionally good with offerings limited. The demand from United States buyers for bran is pressing, but on account of the good local market, millers are not anxious to cater to this outside demand. Bran is selling at \$21; shorts at \$23 and middlings at \$26 per ton including bags. The demand for Moullie is fair, sales being made of pure grain grades at \$29 to \$31 and mixed at \$27 to \$28 per ton. The demand for rolled oats is steady with prices unchanged at \$4.40 to \$4.50 per barrel in wood, and \$2.10 to \$2.12 per bag.

PROVISIONS.—The local demand in this

market continues very light, so that the volume of business passing is small. Medium weight hams are selling at 19c.; breakfast bacons at 17c. to 19c.; selected Windsor bacon at 22c.; and boneless Windsor bacon at 24c. The trade in lard is only seasonable with sales of pure leaf varieties at 15c. per pound in 20-pound wooden pails and at  $14\frac{3}{4}$ c. per pound in 20-pound tin pails. The receipts so far this week have been

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## FORTY-FIFTH ANNUAL GENERAL MEETING THE ROYAL BANK OF CANADA

Liabilities to the Public.

Steady Progress Made Throughout Year. Liquid Assets Equivalent to  $46.66\,\%$  of Total Outlook for Trade Conditions.

The forty-fifth annual meeting of the Royal Bank of Canada was held on Tuesday at the head office. In the absence, through illness, of Mr. H. S. Holt, president, the chair was taken by Mr. E. L. Pease, vice-president.

The reports submitted at the meeting in addi-

tion to covering the progress of the bank during the year also dwelt on the main features of trade developments, not only in Canda, but also in Cuba, Porto-Rico and British Guiana, with which the bank has very close connections.

Mr. E. L. Pease in moving the adoption of the annual statement which has already been published, drew attention to some of the main features of the progress of the bank during the past year, as follows:

"Cash on hand, at call, and on short notice,

amounted to \$45,609,445, or 34 per cent. of our total liabilities to the public. These reserves do not include Canadian call loans or investments, amounting to \$26,775,000, which we regard as secondary reserves. Call loans in Canada and elsewhere decreased during the year \$4,150,000; current loans in Canada and elsewhere decreased \$2,500,000; and cash increased \$1,800,000. Investments stand at less than the market value on November 30th last. The writing down of securities, while regrettable, increases the financial stability of the bank. With the next swing of the pendulum values will improve. Bank premises stand at \$4,783,000; Deposits have been well maintained. Those bearing interest increased \$1,237,000, and demand deposits are practically unchanged. Bills payable amount to \$990,000, a decrease of \$1,200,000 as compared with the previous year. Our total liquid assets amount to \$72,385,000, being 46.66 per cent. of our total liabilities to the public. Total trade assets, excluding the valuation of bank premises, exceed liabilities to the public by the sum of \$20.702,117.

#### New Company to Own Properties of the Bank.

With regard to the organization of a company to be controlled by the bank, which would own all the real estate properties, Mr.

Pease said:

"With the object of rendering available for commercial requirements a portion of the funds invested in bank premises, the bank has during the past year sold certain of its properties to the Globe Realty Corporation, Limited, a company organized and controlled by the bank. The value of these properties was fixed by independent appraisal. Sixty per cent. of the appraised value has been paid to the bank in first mortgage bonds, secured upon the same properties, and the remaining 40 per cent. in shares of the company, which shares have been entirely written off. The bonds will be sold without any liability,

direct or indirect, on the part of the bank.

"The properties sold will continue to be occupied by the bank under lease from the company, and the rentals, which are not higher than we have charged the branches in the past, will

provide for the interest on the bonds and a sinking fund sufficient to retire them at maturity in twenty-five years, when the bank will become the virtual owner of the properties as owning and controlling all the shares of the company. Im-portant buildings required in the future will be

portant buildings required in the future will be constructed by the company, provision being made for the cost by the sale of bonds and shares, as already described.

"The course, which is followed by leading banks in other countries and by some in Canada, is believed by your directors to serve the best interests of the public, as well as those of the bank."

## Outlook in Canada.

After reviewing Canada's growth during the past year, Mr. Pease then passed on to the prospects in Canada for the immediate future policies that should be adopted. In this connection Mr. Pease said in part:

restraint upon their customers, without unduly restricting credits. They did, however, put a ban on real estate speculation, and curbed the extravagance of municipalities. But for previous excesses in these two directions, conditions in Canada might have continued normal, as trade otherwise has remained healthy. We have an example of this in the Maritime Provinces, where prosperous conditions prevailed throughout the year, due undoubtedly to the absence of extravagance and speculation in real estate in that section of the country. Outside of these provinces a re-action is now in progress. How far it will extend it is impossible to say, but generally when pessimism prevails the turn is near. I take a hopeful view of the outlook, as the tendency is towards consequentions and consequents. is towards conservatism and economy.

"In view of the dearth of capital in Europe, resulting from expenditures for wars and armaments, the Canadian public would be well advised to postpone any new enterprize dependent upon foreign capital until financial conditions are improved abroad. Pending the absorption of the great mass of European government loans now hanging over the foreign markets, and waiting for a favorable opportunity to be floated, we can not expect to obtain our usual supplies of

money from Great Britain.

Mr. Johnston dwelt on many features in connection with the growth of the bank's business since it had absorbed the Traders. He pointed out that at the time the absorption was completed some people suggested that competition would be decreased and accommodation to the public lessened by reason of the amalgamation. On looking into the situation he found that there were only sixteen places at which the two banks had had seperate branches, and at the end of November the bank's loans to the public in these places had increased by \$3,000,000. In other words, the sixteen places in which the Traders was closed the public received from the single bank \$3,000,000 more in advances than it had the year previously from the two banks.

Dwelling on the general situation in Canada.

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Mr. Johnston, after reviewing many features of the business, said: "On the whole, we have-every reason to look forward with hope and feel that we are able to maintain the confidence we have in our own country, notwithstanding the prophecies of those who are inclined to include occasionally in gloomy forecasts." As regards the future, he stated that everywhere in Canada there was a pronounced feeling of hopefulness. From every province comes the voice of prosperity as indicated by the messages from every Premier in the Dominion which had lately been published. These messages must be regarded not so much as individual views of the Premiers, but as the views of their respective governments and the leading men in each province.

## COURT DECISIONS AND THE PUBLIC By C.R.L.

It has been frequently said that every question has two sides but it is not difficult to get the average man-at-law to admit that his opponent's side is without legs to stand on. When the decision goes against him he is firmly convinced that an injustice has been done and that the law is at fault. There is little satisfaction in being told that the King can do no wrong.

The infallibility of courts of justice is a working fiction in which we all acquiesce in order that our differences may be adjusted. In earlier days men girded on their armour and settled controversies by hand to hand conflict. With the advance of civilization, and the consequent new conditions, this trriumphing of might over right was deemed unjust and the administration of justice was placed in the hands of one department of the governing body.

Growning responsibilities and increasing opportunities have been continually requiring new and broader laws until now the administration of justice according to the involved and complex law of any country is no sinceure.

Courts are deserving of sympathy and moral support rather than criticism. Let us remember that they are human institutions and will make mistakes. It is only too true that these imperfect cogs in the machinery of justice will cause real hardships and suffering. But the miscarriage of justice when caused by an improper evaluation of the facts, finds complete justification on the score of human imperfections, which moreover is shared by him who judges the work of the judge.

It is the duty of every citizen to assist the courts, whether right or wrong. If right, keep them right; if wrong, make them right. To the courts should be shown the highest tributes of respect, not because they are infallible but because to them has been delegated the authority of the whole people. A contempt, then, of their authority is contempt of the whole people and for that reason must not be tolerated.

Knowing that courts inflict punishment it is only natural that many are satisfied to behold them from afar off. It is so easy so confuse the authority with the manifestation of it. This tends, on the one hand, to cause the officer of the court to become arrogant. If we remember that the courts simply exercise the law as laid down by the people we will accord to them wholesome respect rather than unwholesome servility.

To be effective the judiciary must have the full confidence of the whole people.

METROPOLITAN BANK STATEMENT.

The financial statement presented by the Metropolitan Bank for the year shows the profits for the year as slightly lower than in 1912. The profits for the year were \$165,659, equal to 16.56 on the paid-up capital. This compares with \$168,841, the year before, or a decrease of about \$3,000. Out of profits the bank wrote off bank premises account the sum of \$20,000, set aside \$5,000 for officers pension fund and wrote off \$40,000 for depreciation in securities owned by the bank. The dividend at the rate of 10% took \$100,000 leaving \$650 to be added to the credit balance of \$181,883 carried forward from the previous year.

The general statement shows that assets of

The general statement shows that assets of \$12,454,116 of which \$4,558,241 are liquid or at the ratio of  $45\frac{3}{4}\%$  to public liabilities. Current loans and discounts total \$7,501,752 and call loans \$1,055,213. Deposits drawing interest are \$7,143,633, as against \$8,018,786 a year ago and deposits not bearing interest total \$1,890,385 as against \$1,499,644.

# PROVINCIAL BANK REPORTS RECORD YEAR. The annual statement of the Provincial Bank

The annual statement of the Provincial Bank of Canada made public on Wednesday shows that the institution, in common with the general experiences in 1913 in banking circles, enjoyed a year of record prosperity.

Net profits for the twelve months ended December 31st, were \$190,126, as compared with \$185,165 in 1912, a gain of \$4,961, and representing 19 per cent. on the paid-up capital.

The sum of \$150,000 was added to the Rest Account which now stands at \$625,000, and the sum of \$56,941 was reserved for depreciation of securities.

The statement shows assets of \$13,032,369, of which \$7,456,698, are liquid, a ratio of  $65\frac{1}{4}\%$  to public liabilities.

Interest-bearing deposits aggregated \$6,856,813, as against \$6,655,450 the previous year, an increase of \$98,637. Current deposits totalled \$1,965,095, a decrease of \$35,615.

\$1,965,095, a decrease of \$35,615.

The annual meeting of the bank will be held on Wednesday, January 28.

## THE ROYAL BANK OF CANADA.

The very close connections which this Institution has, not only with Canada, but also with Cuba, Porto Rico and British Guiana, make the references to trade development in these countries which was given at the Annual Meeting and which are to be found elsewhere in this issue of the Journal of Commerce, of very special interest.

Another important matter announced at the Annual Meeting, was the sale of certain of the Bank's properties including the Traders Bank Building, to a company originated and controlled by the Royal Bank. The idea of this as Mr. E. L. Pease, Vice-President, points out, was to render available for commercial requirements, a portion of the funds also invested. It will be remembered that the Traders Bank Building came to the Royal Bank with their absorption of the Traders Bank

of the Traders Bank.

The financial statement submitted was the finest in the history of the Bank. An important item indicative of the solidarity of this institution is that the cash on hand at call and on short notice amounted to \$45,609,445. or 34% of the liability to the public. These reserves do not include Canadian call loans or investments amounting to \$26,775,000.00.

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## Recent Fires.

January 2-Cornwall, Ont. The large barns and hog pens of Neil Bickford were totally destroyed. The loss is partly covered by insurance.

January 3—Coldbrook, N.S. The house of Walter Pedersen, 141 Charlotte Street was damaged to the extent of \$20,000. Insurance does

not cover more than one-quarter of the loss.

January 7—Montreal, Que. Fire broke out in the bakery of S. Ritchmore, 1062 St. Lawrence Blvd., and the damage is estimated at \$4,000. Cause unknown.

January 10—Dundas, Ont. The workshop and Storehouse of the Canada Crushed Steel Corporation were burned down. The loss is \$20,000, January 10—Hamilton, Ont. The house of Thomas Taylor, Alexandra Street, Mount Hamilton, Only great the control of t

ton was completley gutted. Only small insur-

January 12—Ottawa, Ont. The residence of Eleazar Poirier was completely destroyed, entailing a loss of about \$1,000, Caused by defec-

tive stove pipes.

January 12—Quebec, Que. The Valliere Furniture Factory's Sawmills was entirely gutted. The estimated loss is \$100,000.

January 12—Englehart, Ont. The houses occupied by Albert Purdy and Harry Collett were burned to the ground. There is no insurance carried.

January 12-Montreal, Que. Damage estimated at \$20,000 was done by fire at the block houses at 832, 834 and 836 Outremont Ave.

Fire from unknown cause damaged the tailoring establishment of Rosario Perrault at 1289 East St. Catherine Street. The loss is estimated at \$2,500.

Considerable damage was done by fire in the clothing factory of Brocton Manufacturing Co. at la East Demontigny St. Cause unknown.

Damage to the extent of \$4,000 or \$5,000 to the factory of the Ceramo Art Glass Company.

Covered by insurance.

January 13—The five storey building occupied by Grothingham & Workman on St. Paul Street was gutted and the loss is estimated at \$200,000. covered by insurance.

Fire destroyed the tenements at Nos.

2082 and 2084 St. Urbain Street. Loss \$8,000.
Tenements at corner of Bellechase and Christtophe Colombe streets were the scene of a serious fire which rendered fifteen families home-The loss is \$45,000.

The Canadian Tube & Iron Company has sustained a loss by fire of \$15,000.

The Bleau's sawmill and sash door factory, St. Zotique and Des Ecores Streets was gutted.

The mill and elevator of the Robinson-Oliver Grain Co., was completely destroyed, causing a loss of between \$65,000 and \$75,000.

January 13—Toronto. A serious fire at Dun-

das Street and Sheridan Avenue damaged the premises of five factories. The damage is estimated at \$80,000. Insurance \$50,000. Cause unknown

DOME LAKE INCREASES CAPITAL.

The Directors of the Dome Lake Mining and Milling Company, it is reported, have to increase the capitalization from \$750,000 to \$1,000,000, and the shareholders will be asked to give the proposal ratification at a special meeting to be held in Toronto on Feb. 9th. It assumed that the shares will be offered to shareholders of record, although the directors have already offered to purchase the entire block of 250,000 shares.

## THE CANADIAN FISHERMAN.

The first number of the "Canadian Fisherman," a new Journal devoted to the interests of the fishermen and the fishing industry of the Dominion of Canada, has reached us. The magazine has been brought out under the able editorship of Mr. F. William Wallace, who, addition to being a literary man, has a considerable practical experience upon the vessels of the fishing fleets, including the Grand Bankers and Inshore Fishermen.

The first issue is remarkably well gotten up with a number of exceptionally instructive and educative articles from prominent authorities on the fishing business. Among the articles is an exceptionally comprehensive summary of the Fishing Industry of Canada by Professor Edward E. Prince, Dominion Commissioner of Fisheries. This article is especially notable owing to its having formed part of an address given by Professor Prince before the International Congress of Fisheries at Rome, at which Congress their Majesties, the King and Queen of Italy attended. Other articles of special mention from the "Canadian Fisherman," correspondents are those of "A Central Wholesale Fish Market for Vancouver, B.C.," and "A Summary of the Great Lakes Fishing Industry." The editor also includes an illustrated account of a voyage made by him as one of the great of a halibut fisherby him as one of the crew of a halibut fisher-

The magazine is profusely illustrated and a number of the photographs reproduced were taken at sea by the editor and show in a unique manner the work of the fishermen upon the offshore Banks.

With this particular branch of Canada's natural resources amounting to the vast sum of \$34,000,000 per annum, there is a great field for an educational, instructive and newsy journal of the "Canadian Fisherman" class, and its influence in promoting the development of the fisheries will no doubt be great and we have every reason to believe that the new magazine will take its place as the standard upon the basic industry which it represents.

## MEXICAN POWER TO SUSPEND DIVIDEND.

The Mexican Light & Power announces yesterday that pending an improvement in the financial conditions in Mexico, payment of dividends on the company's ordinary stock would be discontinued.

The company is controlled by the Mexico Tramways Company, which owns 60 per cent. of its capital stock. Dr. F. S. Pearson is president of the company, and the directors include Sir William Van Horne, and E. R. Wood, and Z. A. Lash, of Toronto., Dividends on the common stock have been at the rate of 4 per cent. mon stock have been at the rate of 4 per cent. for a number of years. Under the influence of of revolutionary disturbances, the stock of the company, which sold as high as 1034 in 1912, declined to as low as 45 last year. The last trancastion in the Montreal market was at 45 last November. The Canadian interest in the stock, once very large, is now small.

The Dominion Coal Company, has declared its 3½% half yearly dividend on preferred, payable Feb. 2nd to stock of record Jan. 17th.

The Credito-Ticinese Bank in Locarno, Swit-

zerland, has failed with liabilities estimated at \$1,400,000.

#### BRITISH FINANCING OF THE MINING INDUSTRY.

An interesting resume of existing financial conditions and expecially mining finance in London at present is contained in an interview accorded The Globe by Mr. J. B. Tyrell, the mining authority, on his return from a two months' business trip abroad.

Mr. Tyrrell's most recent public undertaking was the exploration of the district of Patricia for the Ontario Government: his reputation as

for the Ontario Government: his reputation as an explorer has not interfered with his wide interests as a mining engineer, in which pro-fession he has earned distinction of a substantial

character.

"General business conditions were excellent and the people appeared particularly prosperous," he observed, "but at the same time England has been lending largely in all quarters of the world and Canada came in for huge borrowings. A year ago Canadian loans were looked upon with favor, partly because interest on loans had been paid regularly, particularly municipal and Government loans. Then, too, we were persona grata with the British people on account of the promised naval aid. That was a very real factor in turning British attention and favorable sentiment in our direction. They began calling us business partners—and you know that a trusted partner can raise money any time at five per cent. when a reputable stranger couldn't it at ten per cent.

"There is the additional reason that the English have been accustoned to divide their heavier investments with the French, and the French banking houses practically were not loaning to outsiders last fall, but were holding back as they expected to be drawn upon by their own Government for a loan of fifty-two million pounds. Outside of those temporary conditions, and also the condition that decided warnings have been given by the English financial journals against investing in any Canadian real estate, the outlook is reasonabley bright.

"At present there are not many English companies investing in Canadian mines, but I believe that the tide of attention is turning this Some years ago many English investments in British Columbia and Lake of the Woods turned out lamentable failures, and the memory lingers. However, such successful ventures as the Mond Nickel Company at Sudbury, representing an investment of millions of dollars, are helping to obliterate oldscores. The Cobalt camp, too, has paid enormous dividends, and this fact has become well-known to the English investors, inducing a fresh willingness to join in some of the Dominion's sound mining enterprises.

"But Englishmen are now very cautious. Years ago enormous returns from the South African mines are getting down deeper and deeper and operations are becoming increasingly expensive, with consequent cuts in profits. The values of the stocks of these mines are therefore dropping and investors are devoting their energies to saving all that they can from their out-lay in them. That, of course, induces a careful frame of mind which is quite at variance with the state of exaltation under which many mining investments are often made. However, the English are not backward in seizing first-rate opportunities. They believe in the value of mines to the country at large and to the owners in particular, but they insist on placing their money in them with a maximum of care."

"People with good mining properties for sale may always be reasonably sure of a considerate

hearing form the British financier," continued Mr. Tyrrell. "Nothing could indicate the truth of Mr. Tyrrell. "Nothing could indicate the truth of this more clearly than the recent appeal for funds to take up and assist in the development of the gold-bearing properties at Kirkland Lake. The owners of one at least of these properties had shown faith in it by considerable expenditure of their own money and had proved the existence of a very rich shoot of ore, and when they offered the London investors a participation in their good fortune the offer was seized on and the money asked for it said to have been subscribed several times over. They had something definite to offer which gave promise of good things in the future and that offer was taken without hesitation.

"The system of great mining conpanies in England guards British money from fraud. England guards British money from fraud. Seldom does the Englishman take hold of a proposition as an individual. He either takes stock in a mining company or follows a wellknown company into some enterprise which has received its endorsement. Most of these companies have been very successful, paying good dividends, in some cases very high dividends,



SIR J. P. WHITNEY, Premier of Ontario, who is seriously ill in New York.

over a long period of years. Of course they do not carry all their eggs in one basket, and even with all their safeguards, they occasionally get left on some poor properties. But the percentage of successes is high enough so that the dividend rate remains satisfactory.

"When the Canadian owner or promoter of mining property wishes to attract the attention of one of these British companies he submits the fullest particulars, together with the opinion of a local mining engineer. Then word is sent out to one of the resident engineers, retained in the various countries, or one is sent direct from England to make a report on the property. If the venture is large, they may despatch two engineers unknown to each other. Their report is closely analyzed by the chief engineers, and it is quite possible that even after all that preliminary, additional investigations and precautions may be made." Mr. Tyrell added that the day of catching British money for Canadian mines by flambuoyant advertising in the magazines is over for the present at least.

Saturday, Jan.

#### ALBERTA':

Statistics cor provincial depa the total estir 1913 is 81,535 069,942 bushel crease of 189, year. The cu 417,558 acres, The farm valu 000,000.

The increase show that mo devoted to mixe wheat also is acreage devoted average acre y Spring wheat, bushels; oats, flax, 11 bushe bushels.

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The subjoine heads of livestor Horses, 580,12 dairy cows, cattle, 178,032;

The report sh was sown in sp being 19,000,570 follows: Winter bushels; oats, 1, barley, 376,698 65,021, acres, 71 349,558 bushels bushels.

The yield in 1 acres, 17,434,774 acres, 2,395,875 37,085,234 bushe 112 bushels; fla: shels; rye, 2,493 774, acres, 11,528

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Statistics from hundreds of thous poultry products eastern provinces sumed in northern because the availa the demands . Ho progress in the years.

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#### ALBERTA'S PROGRESS DURING 1914.

Statistics compiled from official reports to the provincial department of agriculture show that the total estimated crop yield in Alberta for 1913 is 81,535,000 bushels, an increase of 17,069,942 bushels over 1912. There was an increase of 189,862 head of livestock over last year. The cultivated area was increased by 417,558 acres, making a total of 2,809,310 acres. The farm value of the crop is placed at \$120. The farm value of the crop is placed at \$120,-000.000.

The increase in the volume of oats and barley show that more attention than ever is being devoted to mixed farming. The acreage in spring show that more attention than ever is being devoted to mixed farming. The acreage in spring wheat also is large. Decreases are shown in acreage devoted to winter wheat and flax. The average acre yield of all cereal crops follows: Spring wheat, 19 bushels; winter wheat, 18 bushels; oats, 39 bushels; barley, 38 bushels; flax, 11 bushels; rye, 22 bushels; speltz, 15 bushels.

There were also substantial increases in the output of butter and cheese, cream and milk, wool, fish, fur and game, poultry and eggs, and garden products, the total value being placed at \$8,000,000, as against \$6,750,000 in 1912.

The subjoined figures show the estimated

heads of livestock in the province at present:
Horses, 580,120; swine, 607,202; sheep, 417,657;
dairy cows, 175,367: other cows, 150,032; beef cattle, 178,032; other cattle, 497,370.

The report shows that 1,000,000 acreas of land The report shows that 1,000,000 acreas of land was sown in spring wheat in 1913, the yield being 19,000,570 bushels, other grains being as follows: Winter heat, 77,299 acres; 1,395,382 bushels; oats, 1,267,130 acres; 49,418,070 bushels; barley, 376,698 acres; 10,547,544 bushels; flax, 65,021, acres, 715,231 bushels; rye, 15,889 acres, 349,558 bushels; speltz, 7,243 acres, 108,645 bushels.

The yield in 1912 was: Spring wheat, 959,874 acres, 17,434,774 bushels; winter wheat, 120,811 acres, 2,395,875 bushels; oats, 971,969 acres, 37,085,234 bushels; barley, 255,055 acres, 6,287-112 bushels; flax, 112,776 acres, 1,196,413 bushels; rye, 2,493 acres, 54,119 bushels; speltz, 774, acres, 11,528 bushels.

Hon. Duncan Marshall, head of the department of agriculture, which recently opened four agricultural schools on demonstration farms in various parts of Alberta, where free instruction is given to boys and girls, says that this province needs more mixed farmers and dairymen to till the soil and develop the varied resources and add to its productive strength.

Statistics from reliable sources show that hundreds of thousands of dollars' worth of dairy poultry products are imported annually from eastern provinces and central states and consumed in northern, central and southern Alberta, because the available supply is not adequate to the demands. However, there has been marked progress in the industry during the last few

"Unlimited opportunities in all forms of husbandry are presented to settlers and home-seekers in Alberta," Mr. Marshall added. "Here millions of acres of fertile lands await the plow. There is abundant fodder for milch cows, horses, swine, goats, sheep and poultry, also steady cash markets for all the products of the farm, dairy and truck garden.

"Soil, climate and other conditions are admirably adapted to intensified agriculture. The

air is dry, the sunshine is from fifteen and a half to eighteen hours a day during the growing season and there is practically no rainfall until the natural hatching season is well advanced.

## WHAT OLD WARSHIPS ARE WORTH.

A few days ago, a fleet of obsolete British warships were sold by auction at Portsmouthh.

The Holland submarine H2, once the most cherished secret of the British Admiralty, was sold to a Dutchman for \$1,800, and in the opinion of the other bidders, she was not much of a bargain, either.

Like the other two of her class offered, H2 had been stripped to the bare bones. She was like a super-Great Auk's egg with the yellow blown out—nothing but an empty shell.

Herr Rysdyk, of Rotterdam, who bought her

was undertain whether he would break up the shell or sell it again, but he preferred the latter.



Ir. W. G. ROSS, Chairman of Harbour Commission and President the Asbestos Corporation of Canada. It is believed that the sbestos Companses operating in the Province will show a 20 percent crease in output and an advance of 5 per cent in prices over the records for 1912.

Ward, of Sheffield, bought submarine H1 for \$2,050, and Messrs. Pollock & Brown, of Southampton, secured submarine H3 for \$2,025.

Buyers were permitted to do what they pleased with their purchases, the Admiralty having stripped the boats of everything that mattered. For the big ships there was keen competition. The Ramilies, battleship, was bought by the Ship-breaking Company, Commercial Road, E., for \$211,500, and the open farmers Board S. for \$211,500, and the once-famous Royal Sovereign, launched by the late Queen Victoria, went for \$200,000 to Bertorello & Company, Genoa.

The small cruiser Melpomene \$79,250 and for the Pandora \$45,000, was paid by Messrs. T. Ward, Ltd., Sheffield, and Messrs. J. Debeer, Ltd., of Hull, acquired the screw tug Fairy for \$3,000.

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## TRADE OF CANADA

Summary of the Trade of Canada-Twelve Months' Period (ending September)

Summary of the frade of car				
	1910	1911	1912	1913.
Imports for Consumption.	\$	\$	\$	\$
Dutiable goods	259,598,421	301,458,533	393,398,455	453,580,567
Free goods	156,850,197	177,888,273	206,425,905	229,396,748
				000 000 015
Total merchandise	416,448,618	479,346,806	599,824,360	682,977,315
Coin and bullion	9,601,257	17,490,665	17,017,730	5,315,142
			242 242 222	000 000 455
Total imports for consumption	426,049,875	496,837,471	616,842,090	688,292,457
		WO WOO 10F	100 005 050	117 000 000
Duty collected	67,783,680	78,792,125	102,695,976	117,632,669
Exports.				
Canadian produce—		1		
The mine	40,437,292	43,189,907	49,075,079	58,642,651
The fisheries	15,715,709	15,850,881	16,339,370	18,382,137
The forest	47,798,570	40,979,101	41,896,315	44,026,986
Animal produce	52,444,737	51,768,238	45,456,620	44,911,805
Agricultural products	96,355,952	89,571,250	131,129,244	165,372,585
Manufactures	33,323,263	34,846,377	39,047,806	50,280,990
Miscellaneous	177,191	192,349	99,825	115,207
			000 011 050	001 200 101
Totals, Canadian produce	286,252,714	276,398,103	323,044,259	381,732,461
Foreign produce	18,071,632	18,276,024	17,324,731	26,841,724
			0.40,000,000	100 551 105
Totals, merchandise	304,324,346	294,674,127	340,368,990	408,574,185
Coin and bullion	2,655,156	7,576,370	11,488,302	17,130,611
		000 000 100	051 050 000	105 501 500
Total exports	306,979,502	302,250,497	351,852,292	425,704,796
	#00 000 DH#	=00 00= 000	000 004 200	1 119 007 959
Aggregate trade	733,029,377	799,087,968	968,694,382	1,113,997,253
Imports for Consumption by Countr		100 222	000 ===	504 105
Australia	518,700	480,755	362,777	584,105
British Africa	961,546	398,839	373,766	504,543
"East Indies	4,117,401	4,555,347	5,943,950	7,429,740
" Guiana	3,636,099	4,068,119	4,536,395	3,435,882
" West Indies, including Bermuda	6,201,950	5,846,421	6,820,587	4,117,574
Newfoundland	1,626,396	1,798,219	1,804,736	2,146,644 $3,232,356$
New Zealand	731,832	891,884	1,958,704	
United Kingdom	106,503,398	$109,471,904 \\ 912,576$	$128,321,785 \\ 1,077,016$	145,034,447 $1,491,009$
Other British	777,580	2,338,435	3,229,801	3,714,325
Argentine Republic	2,370,861	3,415,808	3,855,693	4,581,533
Belgium	3,726,446 $11,199,438$	11,285,633	14,089,396	14,898,017
France	8,301,619	10,920,446	12,449,397	15,240,262
Germany	2,029,700	2,131,068	2,787,654	3,258,398
Holland.	2,310,196	2,318,007	3,415,273	2,884,764
Japan	256,710,378	319,161,066	402,916,292	416,281,765
United States	14,326,335	16,842,944	22,898,868	29,457,093
Other foreign	11,020,000	10,012,011	,000,000	
EXPORTS BY COUNTRIES.				
	3,652,868	3,939,109	4,033,395	4,520,011
Australia	2,402,768	2,646,559	2,947,727	3,822,164
British Africa	107,950	198,026	355,097	608,393
	625,007	590,779	605,149	639,820
" Guiana" " West Indies, including Bermuda	4,478,215	4,451,097	4,678,906	4,480,291
Newfoundland	4,184.489	4,133,902	4,407,493	4,759,731
New Zealand.	894,729	1,016,553	1,550,187	1,979,335
United Kindgom	153,748,987	141,484,077	165,241,071	193,724,969
Other British	768,261	798,278	600,064	1,791,708
Argentine Republic	2,813,556	2,898,127	2,842,395	2,258,037
Belgium	2,956,779	3,150,189	4,101,394	5,693,554
France	2,759,171	2,503,478	2,433,211	2,694,849
Germany	2,692,455	3,086,474	3,843,231	3,710,711
Holland	2,089,297	1,482,770	2,280,840	5,304,872
Japan	659,622	492,306	704,905	1,467,457
United States	111,802,823	119,747,998	140,955,821	177,528,983
Other Foreign	10,342,525	9,630,775	10,261,806	10,719,911
- I				

Saturday, Jan.

## VICTOR

LISTED STOCKS.

Albion Trust Co.
Balfour Patents,pfd.
Balckbird Syndicate.
B. C. Life.
B. C. Trust Co.
B. C. Packers, com.
B. C. Packers, com.
B. C. Refining Co.
Crows' Nest Coal.
C. N. P. Fisheries.
Can. Cons. S. & R.
Coronation Gold.
Dominion Trust Co.
G. W. Perm. Loan.
Granby.
Int. Coal & Coke Co.
Lucky Jim Zinc.
McGillivray Coal.
Nugget Gold.
Portland Canal.
Pac. Loan.
Rambler Cariboo.
Red Cliff.
Standard Lead.
Snowstorm.
Stewart Land.
Vict. Phoenix Brew.
Unlisted—
Amalgamated Dev.
American Marconi.
B. C. Coal & Oil.
Canadian Marconi.
B. C. Coal & Oil.
Can. West Trust.
Can. Pac. Oil.
Island Investment.
Kootenay Gold.
North S. Ironworks.
Bakeries, Ltd.
B. C. Home Builders.

## STOCKS LIST

ap. in. loov description of the control of the cont

2,000 20 1,500

#### VICTORIA STOCK EXCHANGE.

n. 17, 1914

iber)

1913.

3,580,567 9,396,748

2,977,315 5,315,142

8,292,457 7,632,669

8,642,651 8,382,137 1,026,986 1,911,805 5,372,585 0,280,990 115,207

1,732,461 3,841,724

3,574,185 7,130,611

5,704,796

1,997,253

584,105

584,105 504,543 ,429,740 ,435,882 ,117,574 ,146,644 ,232,356 ,034,447

,491,009 ,714,325 ,581,533 ,898,017 ,240,262

,258,398 ,884,764 ,281,765 ,457,093

,520,011 822,164 608,393

639,820 480,291 759,731 979,335

724,969 791,708 258,037 693,554

693,554 694,849 710,711 304,872 467,457 528,983

719,911

Albion Trust Co.   Balfour Patents,pfd   50   50   50   50   50   50   50   5
Can. Pac. Oil.       30.00         Island Investment.       30.00         Kootenay Gold.       01         North S. Ironworks.       35

#### STOCKS LISTED ON VANCOUVER STOCK EXCHANGE.

ı	thou'ds.				
ı	Auth-		Listed	Bid.	Ask
ı	orized.		DISTED	Did.	ASK.
ı	\$ 2,590	100	B. C. Telephone Co		
ı	2,500	100	B. C. Telephone, pfd		
ı	7.5	100	Burton Saw Works		
ı	5,000	100	Dominion Trust Co	106.00	112.00
ı	~5,000	100	Gt. West Perm (A) Intern'l. Coal & Coke	126.00	132.00
ı	3,000	1	Intern'l. Coal & Coke	. 30	. 35
l	200	10	Vancouver Devel	11.00	
ı	1,000	1	Van. Nanaimo Coal		
ı	2,000	1	Alberta Can. Oil		. 02
I	2,500	1	Alberta Coal & Coke		. 02
ı	500 1,000	25	Nugget Gold Mines	001	. 27
ı	100	25	Portland Canal	. 03 ½	. 04
ı	2,500	10	Stewart M. & D. Co Western Coal & Coke		.75
I	2,500	10	Unlisted—		
ı	2,500	100	B. C. Packers, com		
ı	1,500		B. C. Packers, pfd		
١	3,000	5	B. C. Copper	2.25	2.75
I	10,000	106	B. C. Per, Loan A	2,20	
l	1,000	100	B. C. Trust Co	102.00	
I	15,000	100	Granby	68.00	72.00
I	6,000	100	Northern Crown Bk		96.00
	2,000	100	National Finance	90.00	100.00
	1,000	1 00	Pacific Coast Fire	100.00	112.00
	100	100	Pacific Investment		
	250	50	Pacific Loan Co	20.00	
	2,000	100	Prudential Inv. Co Can. Cons'd. M. & S	70.00	
	7,500	100	American Canadian Oil	78.00	.04
			S. A. Scrip		.04
	5	· · · i	Alberta Can. Oil		
	10	1	Amalgamated Dev		.001
	300	1	B. C. Refining Co		
			Ba'kr's T. Co., com		
			Ba'k'rs T. Co., pfd Can .Call Switch		28
	0.000		Can .Call Switch	11111	. 28
	3,000		Can. Pac. Oil of B. C	.03	. 05
	500	50	Coronation Gold	.18	. 31
	500	50	Clacier Creek		
	300	1	Glacier Creek Grand Trunk L'nds		. 051
			Hudson Bay Fire		.002
			Hudson Bay Mort		
	250	1	Kootenay Gold		.09
ı	2,000	1	Lucky Jim Zinc		. 05
l	2334		McGillivray Coal Nicola Valley C. & C	$13\frac{1}{2}$	
I	1,500	100	Nicola Valley C. & C		15.00
ı	1,750	1	Rambler Carriboo	. 21	. 25
l	3,000	1	Royal Collieries	. 24	. 25
l	2,000	i	SnowstormStandard Lead	1.30	
ĺ	2,000	5	Stewart Land	1.50	
l	1,500	1	Stewart Land		
l	.,,,,		Western Union Fire		
l			White Is. Sulphur	1.25	1.80
l			World Building		
ı					
			*********		

#### STOCKS LISTED ON WINNIPEG STOCK EXCHANGE

thou as				
Sub-		LISTED	19	13
scribed			Bid.	Ask.
\$ 500	50	Can. Fire	155	
2,008	100	Canada Landed		
200,235	100	C. P. R		
	100	City & Pro. Ln		
1,000	50	Com. L'n & Trust		110
1,000	00	Empire Loan	1121	116
1.350	100	C W Tife 601 p.c		
		G. W. Life 621 p.c	265	
2,398	100	G. West P. L. & S	126	132 }
864	100	Home In. & Sav'g	135	140
2,500	100	North. Crown	9.3	95
	100	N. V. Mr. Co. 25% pd	115	135
****	* * *	Nort. Mort. 30% pd	103	107 4
	50	Northern Trust	130	182
3,000		O'd'tal Fire 40% pd	103	110
1,500		S. African Scrip	9.50	1000
	50	Standard Trusts		170
		Stand. Trts' New		
5,000		Union Bank	136	140
	100	Winnipeg Electric	100	140
	100	Wpg. Land & Mort		
6,000	100	Wpg. Pa't & Gl's pf		100
0,000	100	wpg. rat or ors pr		106

#### RAILWAY EARNINGS.

CANADIAN PACIFIC RAILWAY COMPANY

1	CANADIAN	FACIFIC RA	ILWAY COMPA	NY
1		1912-13	1911-12	Increase
ı	First six months	\$72,062,000	\$60,278,000	\$11,784,000
ı	January	9,511,000	7,193,000	2,318,000
ı	February	10,026,000	8,543,000	1,283,000
I	March	10,965,000	10,389,000	576,000
I	April	11,476,000	11,028,000	448,000
ı	May	11,650,000	11,133,000	517.000
ı	June	116,74,430	10,848,000	239,000
I				
I		\$139,395,699	123,319.541	16,076,158
I	July	\$11,555,000	\$11,641,000	*\$ 86,000
I	August	11,062,000	11,886,000	* 824,000
I	September	11,887,000	11,311,000	565,000
I	October	14,357,000	12,960,000	1,397,000
I	November	13,180,000	12,145,000	1,035,000
I	* Decrease			
I	1st week Dec.	3,109,000	2,771,000	238,000
I	2nd ,, ,,	2,681,000	2,825,000	*144,000
I	3rd ,, ,,	2,699,000	2,865,000	*166,000
1				-55,000
I	GRAND		LWAY SYSTEM	
I	First six months.	\$28,835,287	\$25,867,397	\$2,967,890
ı	January	4,048,248	3,422,286	625,962
l	February	3,763,463	3,259,943	503,520
l	March	4,678,681	4,081,220	598,451
I	April	4,685,256	4,136,102	549,154
l	May	4,913,365	4,303,374	610,630
l	June	5,048,541	4,653,475	395,066
l	Fiscal Year	56,382,185	49,933,757	6 448,757
l	July	\$5,042,103	\$4,641,868	\$ 300,235
ı	August	5,,154,213	4,966,425	187,798
l	September	4,870,641	4,759,282	109,359
I	October	5,047,641	4,901,954	
l	November	4,443,633	4,642,508	145,687 *198,875
l	* Decrease	-,-10,000	1,012,000	190,010
1	1st week Dec.	1,015,199	1,005,397	10,102
l	2nd ,, ,,	1,029,319	1,052,340	
I	3rd ,, ,,	994,979	1,090,189	*23,021
I				*95,410
I	CANADI	AN NORTHER		
١	First six months	\$12,239,600	\$10,334,800	\$1,904,800
I	January	1,51 .400		285,000
I	February	1.398,700	1,202,500	195.400
I	March	1,685,900	1,572,700	113,200
ı	April	1,745,300	1,608,100	137,200
l	May	2,218,400	1,822,100	396,300
١	June	2,177,300	1,769,500	408 700
I	F:1 X			
l	Fiscal Year	22,979,500	19,538,000	3,440,000
1	July	1,928,800	1,829,700	99,100
I	August	1,824,600	1,745,600	79,100
	September	1,994,900	1,671,500	317,400
I	October	2,687,100	2,351,200	335,800
1	November	2,673,300	2,509,700	63,600
I	1st week Dec.	583,500	567,900	15,600
I	2nd ,, ,,	503,200	471,600	31,600
		,	-,000	- 2,000
- 1				

# Stocks Listed on the Montreal Exchange.

Shares par value	CAPITAL Issued	COMPANY	Rate	DIVIDEND PER CENT. Payable	High	912 Low	19 High	913 Low
100	Issued  35,000,000 25,000,000 104,500,000 104,500,000 1,511,400 224,000,000 3,975,000 3,975,000 3,975,000 1,733,500 2,805,500 1,980,000 2,715,000 8,000,000 1,500,000	Ames Holden McCready, Pfd. Bell Telephone Co. Brazilian Traction. Brit. Col. Packers Assn. Brit. Col. Packers Canadian Car Foundry Com. Canada Cement Pfd. Canada Cement Pfd. Canadian Cottons Pfd. Canadian Cottons Pfd. Canadian Cottons Pfd. Canada General Electric. Canada Locomotive Co. Com. Canada Locomotive Co. Pfd. Crewn Reserve Mining Co. Dominion Canners Com. Dornina Canners Com. Dorninion Texners Pfd. Detroit Electric Ry. Dominion Bridge. Dominion Bridge. Dominion Bridge. Dominion Packer Com. Dominion Packer Com. Dominion Packer Pfd. Dom. Steel Corporation. Dominion Textile Pfd. Dom. Steel Corporation. Dominion Textile Pfd. Dom. Steel Corporation. Dominion Textile Pfd. Duluth S. S. & A. Com. Duluth S. S. & Com. Dominion Called Pfd. Intercolonial Coal Pfd. Intercolonia	. 12 1 3 3 · 2 2 1 · 1 1 1 · 1 1 · 1 2 1 1 1 2 3 3 1 1 1 1 · · · · · · · · · · · · · ·	Jan., Apl., July, Oct. Jan., Apl., July, Oct. Feb., May, Aug., Nov. May, Nov. May, Nov. May, Nov. Jan., Apl., July, Oct. April, Nov. Jan., Apl., July, Oct. Jan., April, July, Oct. Jan., Apl., July, Oct. Jan., April, July, Oct. Jan., April, July, Oct. Jan., April, July, Oct. Jan., April, July, Oct. Jan., Apl., July,	28 85 176 162 158 162 158 162 163 163 164 164 165 165 165 165 165 165 165 165	20 78 8145 844 99 226 61 102 85 100 102 55 100 102 55 100 102 56 86 100 102 55 100 102 108 86 100 109 100 100 100 100 100 100 100 100	High  26 83 173 160 159 266 83 181 182 160 159 83 181 182 161 181 182 161 181 182 161 181 182 161 181 182 161 181 182 161 181 182 181 182 181 182 181 182 181 182 181 182 181 182 181 182 181 182 183 183 183 183 183 183 183 183 183 183	9 ½ 68 139 126 2 139 149 54 205 56 105 25 ½ 88 8 83 83 83 83 1 7 7 88 8 1 44 7 88 8 1 44 7 15 7 6 64 ½ 115 14 7 15 6 64 ½ 115 14 7 15 7 6 64 ½ 115 14 7 15 7 6 64 ½ 115 14 7 15 7 6 64 ½ 115 14 7 15 7 6 64 ½ 115 14 7 15 7 6 64 ½ 115 14 7 15 7 6 64 ½ 115 14 7 15 7 6 64 ½ 115 14 7 15 7 6 64 ½ 115 14 7 15 7 6 64 ½ 115 14 7 15 7 6 64 ½ 115 14 7 15 7 6 64 ½ 115 14 7 15 7 6 65 10 1 10 10 10 10 10 10 10 10 10 10 10 1
100 100 100	800,000 3,000,000 6,000,000	West India Traction Ry, Windsor Hotel. Winnipeg Electric Ry	1 1 5 3	Jan., Apl., July, Oct	159‡ 268	140 130 1 210	152½ 218½	95 187½

Saturday, Jan.

# St

Par	Iss
\$ 100 100 100 100 100 100 100 100 100 10	80,0 104,5 15,0 1,5 6 7 1,4 3,5,5 6,1 5,6 2,0 2,5 13,5,5 1,0 2,0 1,5
1 5 5 100 100 100 100 100 100 100 100 10	1,56 1,00 1,00 1,00 1,00 1,00 1,00 1,00 1,0

# 4

# Stocks Listed on the Toronto Exchange

Par         Issued         COMPANY         Rate           \$             100         80,000,000         Barcelona Traction.            100         104,500,000         Brazilian Traction.         1½         Feb., May,           100         15,000,000         Bell Telephone.         2         Jan., April,           100         15,1400         Ritish Coll Packers Com.         34         May,           100         15,000,000         Bell Telephone.         2         Jan., April,	PER CENT. Payable	1912 High Low	1913 High Low
100   80,000,000   Barcelona Traction.   1   Feb., May,   100   104,500,000   Brazilian Traction.   1   Feb., May,   100   15,000,000   Bell Telephone,   2   Jan., April,   100   1,511,400   British Col. Packers Com.   3   May, Nov.   100   635,000   British Col. Packers Series A   3   May, Nov.   100   1,511,400   British Col. Packers Series A   3   May, Nov.   100   1,511,400   1,511			
100	Aug., Nov. July, Oct. July, Oct. July, Oct. July, Oct. July, Oct. July, Oct. Sept., Dec. July, Oct.	23 4 1 195 23 4 1 195 23 4 1 195 23 4 1 195 25 72 85 1 25 125 25 84 1 1 25 118 1 25 118 1 25 118 1 28 1 106 1 28 1 100 1 28 1 10 1 28 1	41

# Bonds Listed on the Montreal Stock Exchange.

\$\frac{\$\sqrt{6}}{\text{5}\text{0}} \text{of } \frac{\sqrt{5}}{\text{0}\text{0}} \text{0} \text{100}  2238,666	Par Value	Amount Issued			Bond	S			teres ate	t D	ate		912 Low	19 High	Low
200		\$ 6,6 <b>4</b> 9,000	1925	Bell Telep	hone					April,	Oct				
100		2,238,666	1940	Calgary P	ower										
1900															
1900															
1000															
500   500,000 1040 Canada Felt Co.   3   April Oct.   97  96  99  95   500   1,000,000 1040 Done Canners.   3   April Oct.   103  110  100  95   500   0,004,500 1040 Done Canners.   3   April Oct.   103  110  100  96  500   0,004,500 1040 Done Canners.   3   April Oct.   103  110  100  97  96  1000   2,618,000 1022 Dominian Cotton.   3   Jan., July   105   101   102   100   1000   7,245,000 1022 Dominian Cotton.   3   Jan., July   105   101   102   100   1000   7,245,000 1022 Dominian Textile Series A   3   March, Sept.   98  95  100  1022   981   100   1,000,000 1025 Dominian Textile Series A   3   March, Sept.   98  95  100  98   100   1,000,000 1025 Dominian Textile Series B   3   March, Sept.   98  94  100   98   100   1,000,000 1025 Dominian Textile Series B   3   March, Sept.   98  94  100   98   100   1,000,000 1025 Dominian Textile Series B   3   March, Sept.   98  94  100   98   100   1,000,000 1025 Dominian Textile Series B   3   March, Sept.   98  94  100   98   100   1,000,000 1030 East. Can. P. & P.   3   80   80   100   1,000,000 1030 East. Can. P. & P.   24   Jan., July   101   100															
1900		500.000	1940	Canada Fe	elt Co	, ped									
100															
\$60	1000	1,000,000	1940	Dom. Can	ners				3			-	$110\frac{1}{2}$		96
1000	500	6,904,500	1940	Dominion	Coal.				$2\frac{1}{2}$	May,	Nov	100	$95\frac{1}{2}$	$99\frac{3}{4}$	$96\frac{7}{8}$
100	1000	2,618,000	1922	Dominion	Cotto	n			3	Jan., .	July	105	101	102	100
100									-						
100												-			
100												-			
100											_				
1900   600,000 1916   Halíax Electric Ry   2½ Jan , July   101   100											_				
\$900   2,000,000   1937   Kaministiquis   L. & P.   2½   Jan, July   100   100   101   99   100   100   1,000,000   1921   Lake of the Woods   Milling   3   Jane, Dec   112   110   106   102   1000   878,198   1929   Latrentide Paper   3   Jan, July   112   110   79   79   79   100   5,719,100   1938   Mexican Elec. Light   Co.   2½   Jan, July   112   110   79   79   79   500   11,599,000   1938   Mexican Elec. Light   Co.   2½   Jan, July   101   99   99   98   100   0.107,000   1933   Montreal L. H. & Power   2½   Jan, July   101   99   99   95   100   0.107,000   1933   Montreal L. H. & Power   2½   Jan, July   101   99   99   95   100   0.107,000   1933   Montreal L. H. & Power   2½   Jan, July   101   99   100 ½   100   100   13,305,000   144   Montreal Tarmways   2½   Jan, July   101   99   100 ½   100   100   1,305,000   1932   Montreal Street Railway   2½   Jan, July   101   99   100 ½   100   1,000,000   1932   Oglive Flour Mills Scries B   3   June, Dec   113   100   109   103   100   750,000   1932   Oglive Flour Mills Scries B   3   June, Dec   110   105   106   90   100   2,000,000   192   Permans Ltd   2½   May, Nov   96   89   89 ½   84   100   8,100,400   193   Ogleber Ry L. & P. Co.   2½   May, Nov   96   89   89 ½   84   100   8,100,400   193   Ogleber Ry L. & P. Co.   2½   June, Dec   100															
1000	50 O								-						
1000   S78,198   1920   Laurentide Paper   3   Jan, July   112   110   79   79   100   5,719,100   1935   Mexican Elec. Light Co.   2   Jan, July   85   82   89   79   5   500   11,599,000   1933   Mexican L. & P. Co.   2   Jan, July   85   82   89   79   8   1000   0,107,000   1932   Montreal L. H. & Power   2   Jan, July   101   109   99   95   100   1,500,000   1932   Montreal Street Railway   2   May, Nov   100	50 O	750,000	1916	Keewatin 1	Flour	Mills			3	March	, Sept	$100\frac{7}{8}$	10 O	101	100
100										June,	Dec	112	110	106	102
500											and the second s				
1000   6,107,000   1932   Momreal L H & Power   2½   Jan, July   101   99   993   95   95   100   1,500,000   1921   Momreal Street Railway   2½   May, Nov   1001   99   1002   100   1000   13,335,000   1941   Montreal Tramways   2½   Jan, July   101   199   1002   100   1000   750,000   1932   Ogitive Flour Mills Scries B   3   June, Dec.   113   106   106   90   100   2,000,000   1925   Permans Ltd   2½   May, Nov   964   89   89½   84   E100   5,110,000   1940   Price Bros. Ltd   2½   May, Nov   968   84   393 ½ 78   100   3,815,834   1936   Prio Rico   2½   May, Nov   954   909   84   79   100   6,120,400   1938   Quebec Ry L & P. Co   2½   Jan, July   1022   972   98   96   1000   1,500,000   1938   Rio de Janiero Tram L & P. Co   2½   Jan, July   1022   972   98   96   1000   1,500,000   1942   Riordon Paper   3   June, Dec.   100   1002   2,450,000   944   Sherwin Williams   3   Jan, July   101   99   100   97   1000   2,500,000   949   Sherwin Williams   3   Jan, July   101   99   100   97   1000   2,500,000   949   Sherwin Williams   3   Jan, July   1002   972   99   892   1000   7,000,000   1945   Sherwin Williams   3   Jan, July   1002   972   99   892   1000   7,000,000   1940   Sheel Co. of Canada   3   Jan, July   1002   972   99   892   1000   1,600,000   1940   Sheel Co. of Canada   3   Jan, July   1002   972   99   892   1000   1,600,000   1940   Sheel Co. of Canada   3   Jan, July   1002   972   99   892   1000   1,600,000   1945   Winnipeg Ry   2½   Jan, July   1002   1002   1002   1002   1000   1000   4,000,000   1945   Winnipeg Electric   2½   Jan, July   1002   1002   1002   1000   1000   4,000,000   1945   Winnipeg Electric   2½   Jan, July   1002   1002   1002   1000   1000   4,000,000   1945   Winnipeg Electric   2½   Jan, July   1002   1003   1000									-					_	_ II
100									-	_					
1000															- 11
1000															- 11
1000		1,000,000	19-32	Ogilvie Flo	ur Mi	11s									
100	1000														
100	100	2,000,000	1926	Penmans L	.td				2 ½				89	89 ½	84
100	£100	5,110,000	1940	Price Bros.	Ltd							86	843	93 ½	78
100		3,815,834	1936	Porto Rico						May,	Ngv	$95\frac{7}{8}$	$90\frac{1}{2}$	84	79
1000									_	_					- 11
500									_	_				98	96
100															
1000															- 11
100		2,500,000	10 11	Spanish Riv	ver.										
100		7,000,000	1940	Steel Co. o	f Can	ada				_					- 11
1000   600,000   1928   West India Electric.   2½   Jan., July   100½   100½   100   100   1000   1000,000   1931   Windsor Hotel   2½   Jan., July   105½   104   102   98   1000   3,000,000   1927   Winnipeg Ry   2½   Jan., July   104   103   100   97%   500   3,999,613   1949   Western Canada Power   2½   Jan., July   99   85   87½   77   100   308,219   1940   West Kootenay   Sept   Sep	100	1,640,000	1919	Tor. York	Rad'l.								-		- 11
1000	1000	600,000	1928	West India	Elect	ric									- 11
1000   3,000,000   1927 Winnipeg Ry.   2½ Jan., July.   104   103   100   97\frac{7}{8}   500   3,999,613   1949 Western Canada Power.   2½ Jan., July.   99   85   87\frac{7}{7}   77   100   308,219   1940 West Kootenay.   Sept.   Sept.		1,000,000	1931	Windsor Ho	otel				-				$100\frac{1}{2}$		100
Solid   1949   Western   Canada   Power		4,000,000	1935	Winnipeg E	Clectric	C									
Dom. Textile.   Sept.   Sept										_					
INVESTMENT YIELDS.   Dom. Textile.   82 6 7.31		3,999,013	1040 7	Western Ca	nada	Powe	r	*							- 11
TNV ESTMENT YIELDS.   Dom. Textile, pfd   100   7   7.00   Halifax Street   160   8   5.00   Halifax Street   130   8   6.15   Halifax Street   130   4.65	1100	300,219	19-10	AAGSC IZOUTE	: 11a y .,					sept.					
TNV ESTMENT YIELDS.   Dom. Textile, pfd   100   7   7.00   Halifax Street   160   8   5.00   Halifax Street   130   8   6.15   Halifax Street   130   4.65								70	71				0.0		
Close Div. Ret. Illinois, pfd. 90 6 6.66 P.C. Lake of Woods. 130 8 6.15 B.N.A. 149 8 5.36 Mont. Power. 215 10 4.65 Molson 195 11 5.64 Montreal Telegraph. 138 8 5.79 Quebec 120 7 5.83 Montreal Cotton, pfd 103 7 6.79 Royal 220 12 5.45 Minn. and Sault. 127 7 5.51 Union 136 8 5.88 Mackay, com 76 5 7.56 Bell Telephone 140 8 5.71 Nova Scotia Steel 78 6 7.67 Brazilian. 84 6 7.14 Ottawa L. H. & P 166 10 6.02 Can. Cottons pfd. 72 6 8.33 Ogilvie, com 118 8 6.77 Can. Cement, pfd 91 7 6.59 Penman's 50 4 8.00 Can. Pacific 218 10 4.58 Richelieu 112 8 7.14 Converters 40 4 10.07 Shawinigan. 134 6 4.47 Detroit United pfd 70 6 8.97 Toronto. 134 8 5.97 Dom. Iron pfd 95 7 7 36 Twin City 105 6 5.71		INVEST	EMEE!	NT VIEL	DS.			Don	1, 1	extile.	nfd.		100		
Close Div. Ret. Illinois, pfd. 90 6 6.66 P.C. Lake of Woods. 130 8 6.15 B.N.A. 149 8 5.36 Mont. Power. 215 10 4.65 Molson 195 11 5.64 Montreal Telegraph. 138 8 5.79 Quebec 120 7 5.83 Montreal Cotton, pfd 103 7 6.79 Royal 220 12 5.45 Minn. and Sault. 127 7 5.51 Union 136 8 5.88 Mackay, com 76 5 7.56 Bell Telephone 140 8 5.71 Nova Scotia Steel 78 6 7.67 Brazilian. 84 6 7.14 Ottawa L. H. & P 166 10 6.02 Can. Cottons pfd. 72 6 8.33 Ogilvie, com 118 8 6.77 Can. Cement, pfd 91 7 6.59 Penman's 50 4 8.00 Can. Pacific 218 10 4.58 Richelieu 112 8 7.14 Converters 40 4 10.07 Shawinigan. 134 6 4.47 Detroit United pfd. 70 6 8.97 Toronto. 134 8 5.97 Dom. Iron pfd. 95 7 7 36 Twin City 105 6 5.71		LITTED.	- 14 T T)	41 1117											
P.C. Lake of Woods.       130       8       6.15         B.N.A.       149       8       5.36       Mont. Power.       215       10       4.65         Molson       195       11       5.64       Montreal Telegraph.       138       8       5.79         Quebec       120       7       5.83       Montreal Cotton, pfd       103       7       6.79         Royal.       220       12       5.45       Minn. and Sault.       127       7       5.51         Union.       136       8       5.88       Mackay, com.       76       5       7.56         Bell Telephone.       140       8       5.71       Nova Scotia Steel.       78       6       7.67         Brazilian.       84       6       7.14       Ottawa L. H. & P.       166       10       6.02         Can. Cottons pfd.       72       6       8.33       Ogilvie, com.       118       8       6.77         Can. Cement, pfd.       91       7       6.59       Penman's.       50       4       8.00         Can. Pacific.       218       10       4.58       Richelieu.       112       8       7.14         Converters.				Cl	ose I	)i v.	Ret.								
B.N.A.       149       8       5.36       Mont. Power.       215       10       4.65         Molson       195       11       5.64       Montreal Telegraph.       138       8       5.79         Quebee       120       7       5.83       Montreal Cotton, pfd       103       7       6.79         Royal       220       12       5.45       Minn. and Sault       127       7       5.51         Union       136       8       5.88       Mackay, com       76       5       7.56         Bell Telephone       140       8       5.71       Nova Scotia Steel       78       6       7.67         Brazilian       84       6       7.14       Ottawa L. H. & P       166       10       6.02         Can. Cottons pfd       72       6       8.33       Ogilvie, com       118       8       6.77         Can. Cement, pfd       91       7       6.59       Penman's       50       4       8.00         Can. Pacific       218       10       4.58       Richelieu       112       8       7.14         Converters       40       4       10.07       Sha winigan       134       6       4.47 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Lake</td> <td>e of</td> <td>Wood</td> <td>ls.,</td> <td></td> <td>13 0</td> <td></td> <td></td>								Lake	e of	Wood	ls.,		13 0		
Molson       195       11       5.64       Montreal Telegraph       138       8       5.79         Que bec       120       7       5.83       Montreal Cotton, pfd       103       7       6.79         Royal       220       12       5.45       Minn. and Sault       127       7       5.51         Union       136       8       5.88       Mackay, com       76       5       7.56         Bell Telephone       140       8       5.71       Nova Scotia Steel       78       6       7.67         Brazilian       84       6       7.14       Ottawa L. H. & P       166       10       6.02         Can. Cottons pfd       72       6       8.33       Ogilvie, com       118       8       6.77         Can. Cement, pfd       91       7       6.59       Penman's       50       4       8.00         Can. Pacific       218       10       4.58       Richelieu       112       8       7.14         Converters       40       4       10.07       Shawinigan       134       6       4.47         Detroit United pfd       70       6       8.97       Toronto       134       8       5.9	B.N.A.				149	8		Mon	it. I	ower.			215		100000000000000000000000000000000000000
Que bec       120       7       5.83       Montreal Cotton, pfd       103       7       6.79         Royal       220       12       5.45       Minn. and Sault       127       7       5.51         Union       136       8       5.88       Mackay, com       76       5       7.56         Bell Telephone       140       8       5.71       Nova Scotia Steel       78       6       7.67         Brazilian       84       6       7.14       Ottawa L. H. & P       166       10       6.02         Can. Cottons pfd       72       6       8.33       Ogilvie, com       118       8       6.77         Can. Cement, pfd       91       7       6.59       Penman's       50       4       8.00         Can. Pacific       218       10       4.58       Richelieu       112       8       7.14         Converters       40       4       10.07       Shawinigan       134       6       4.47         Detroit United pfd       70       6       8.97       Toronto       134       8       5.97         Dom. Iron pfd       95       7       7       36       Twin City       105       6								Mon	trea	d Tele	graph		138		
Royal.       220       12       5.45       Minn. and Sault.       127       7       5.51         Union.       136       8       5.88       Mackay, com.       76       5       7.56         Bell Telephone.       140       8       5.71       Nova Scotia Steel.       78       6       7.67         Brazilian.       84       6       7.14       Ottawa L. H. & P.       166       10       6.02         Can. Cottons pfd.       72       6       8.33       Ogilvie, com.       118       8       6.77         Can. Cement, pfd.       91       7       6.59       Penman's.       50       4       8.00         Can. Pacific.       218       10       4.58       Richelieu.       112       8       7.14         Converters.       40       4       10.07       Shawinigan.       134       6       4.47         Detroit United pfd.       70       6       8.97       Toronto.       134       8       5.97         Dom. Iron pfd.       95       7       7       36       Twin City.       105       6       5.71	Que bec							Mon	trea	d Cot	ton, pfd		103	7	
Union       136       8       5       88       Mackay, com       76       5       7.56         Bell Telephone       140       8       5       71       Nova Scotia Steel       78       6       7.67         Brazilian       84       6       7       14       Ottawa L. H. & P       166       10       6.02         Can. Cottons pfd       72       6       8       33       Ogilvie, com       118       8       6.77         Can. Cement, pfd       91       7       6       59       Penman's       50       4       8.00         Can. Pacific       218       10       4       58       Richelieu       112       8       7.14         Converters       40       4       10       07       Shawinigan       134       6       4.47         Detroit United pfd       70       6       8       97       Toronto       134       8       5.97         Dom. Iron pfd       95       7       7       36       Twin City       105       6       5.71	Royal				220		5.45	Min	n. a	nd Sa	ult		127		
Brazilian.       84       6       7.14       Ottawa L. H. & P       166       10       6.02         Can. Cottons pfd.       72       6       8.33       Ogilvie, com       118       8       6.77         Can. Cement, pfd.       91       7       6.59       Penman's       50       4       8.00         Can. Pacific.       218       10       4.58       Richelieu.       112       8       7.14         Converters.       40       4       10.07       Shawinigan.       134       6       4.47         Detroit United pfd.       70       6       8.97       Toronto.       134       8       5.97         Dom. Iron pfd.       95       7       7       36       Twin City.       105       6       5.71	Union							Mac	kay	, com			76		
Can. Cottons pfd.       72       6       8.33       Ogilvie, com       118       8       6.77         Can. Cement, pfd.       91       7       6.59       Penman's       50       4       8.00         Can. Pacific.       218       10       4.58       Richelieu       112       8       7.14         Converters       40       4       10.07       Shawinigan       134       6       4.47         Detroit United pfd       70       6       8.97       Toronto       134       8       5.97         Dom. Iron pfd       95       7       7       36       Twin City       105       6       5.71	Bell Teler	phone						TNOV	a S	cotia	& D		78		
Can. Cement, pfd.       91       7       6.59       Penman's       50       4       8.00         Can. Pacific.       218       10       4.58       Richelieu.       112       8       7.14         Converters.       40       4       10.07       Shawinigan.       134       6       4.47         Detroit United pfd.       70       6       8.97       Toronto.       134       8       5.97         Dom. Iron pfd.       95       7       7       36       Twin City.       105       6       5.71	Brazilian.							Onil	wa,	Com	œ F		110		
Can. Pacific.       218       10       4.58       Richelieu.       112       8       7.14         Converters.       40       4.10.07       Shawinigan.       134       6       4.47         Detroit United pfd.       70       6       8.97       Toronto.       134       8       5.97         Dom. Iron pfd.       95       7       7       36       Twin City.       105       6       5.71								Penr	na.n	's			118		
Converters       40       4       10.07       Shawinigan       134       6       4.47         Detroit United pfd       70       6       8.97       Toronto       134       8       5.97         Dom. Iron pfd       95       7       7       36       Twin City       105       6       5.71	Con Pasi	fic.						Rich	elie	11.			119		
Detroit United pfd	Converter	8						Shav	vini	gan			134		
Dom. Iron pfd 95 7 7 36 Twin City 105 6 5.71								Toro	nto				134		
								Twin	ı C	ity			105		
	,														

Saturday, Jan.

BANK

B.N.A	
Com merce	
Dominion	
Hamilton	
Hochelaga	
Home*	
I mperial	
Merchants	
Metropolitan	
Molsons	
Mantweel	
Montreal	
Nationale	
North. Crown*	
Nova Scotia	
Ottawa	
Provinciale*	
Quebec	
†Royal	
Standard	
Sterling*	
Toronto	
Union	
tV anconver	
Weyhiirn	
Weyburn* Not Listed	1
† Eleven mo	í
i breven lile	

STATEMENT of t

BANKS.

BRITISH COLUMBIA:-Victoria..... PRINCE EDWARD ISI Charlottetown...

NE w BRUNSWICK:-Newcastle..... St. John....

Nova Scoti A:—
A mherst.
Barrington
Guysboro\*
Halifax.
Kentville
Lunenburg.
Port Hood
Shelburne
Sherbrooke...
Wallace.

Totals....

Dr.

BALANCE in hands of DEPOSITS in the Post

TRANSFERS from Do month;— PRINCIPAL..... INTEREST accrued for

TRANSFERS from the Kingdom to the Pos

INTEREST accrued on 30th April, 1913 (e: INTEREST allowed to I

UNREVISED STAT

Spirits. Malt Liquor. Malt. Tobacco. Cigars. Manufactures in Bond Acetic Acid Other Receipts.									
Malt. Tobacco. Cigars. Manufactures in Bond Acetic Acid Seizures.	Spirit	ts.,.		0.40					
Cigars Manufactures in Bond Acetic Acid Seizures.	TATGIL	L10 L	lor.						
Manufactures in Bond Acetic Acid Seizures.	TVI alt.				*	*	٠		*
Manufactures in Bond Acetic Acid Seizures.	Loba	CC0	- 17						
Acetic Acid Seizures	Cigar	S							
Seizures	IVI ant	llacti	lres	111		Ľ	0		
Seizures	Aceti	C Aci	id						
Other Receipts	Seizu	res							
	Other	Rec	eipt	S.,				ì	,

Total Excise
Methylated Spirits....
Ferries
Inspection of Weights
Gas Inspection...
Electric Light Inspectic
Law Stamps...
Other Revenues....

Grand Total F

an. 17, 1914

# ıge.

8	- 0
	13
High	Low
1013	97
90	89 95
106	101
88	
96 82¦	$88\frac{1}{8}$ $78$
$99\frac{1}{2}$	98
$99\frac{1}{2}$	95
100 993	$96$ $96\frac{7}{8}$
102	100
95	$83\frac{7}{8}$
1001	98
102 100	98 <del>3</del> 98
01	99
01	100
06	102
79 <del>3</del> 89 <del>1</del> 2	$79 \\ 79 \frac{7}{8}$
99 3	88
99 3	95
$00\frac{1}{4}$ $00\frac{1}{4}$	100 97
09	103
06	90
$89\frac{1}{2}$ $93\frac{1}{2}$	84 78
34	79
30	39
)8	96
$[0]\frac{1}{2}$	97 1/2
)0 )9 ½	$97$ $76\frac{1}{2}$
19	89 ½
	100
12	98
.0	$97\frac{7}{8}$
7 3	77
6	7.31
7	7.00
8 6	$5.00 \\ 6.66$
8	6.15
0	4.65
8 7	5.79 6.79
7	5.51
5	7.56
6	6.07
8	$6.02 \\ 6.77$
4	8 00
8	4.14
8	7.14 4.47 5.97 5.71
6 2	5.71
4	6.09

CANADIAN BA	ANK STOCKS
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# GOVERNMENT SAVINGS BANKS

STATEMENT of the Balance at Credit of Depositors in the Dominion Government Savings Banks, on 30th of September 1913

	_	310			
BANKS.	Balance on 31st August, 1913 8 cts.	Deposits for September, 1913		thdrawals for tember, 1913.	Balance on 30th September, 1913
MANITOBA:— Winnipeg	621,905.89	9,058.00	631,008.89	12,526.46	618,482.43
RITISH COLUMBIA:— Victoria	1,046,407.90	36,832.00	1,083,239.90	48,015.25	1,035,224.65
PRINCE EDWARD ISLAND:— Charlottetown	1,969,058.87	28,830.00	1,997,888.87	58,244.49	1,939,644.38
New Brunswick:— Newcastle St. John	29 0,80 5.10 5,64 3,84 7.17	1,792.00 78,742.35	292, 597. 10 5, 722, 589. 52	2,227.40 103,614.55	290,369.70 5,618,974.97
Amherst. Amherst. Barrington Guysboro' Halifax Kentville. Lunenburg. Port Hood Shelburne Sheptrooke. Wallace.	37 2,65 2,41 15 1,25 6,91 12 4,110 .38 2,43 9,52 9,99 25 3,24 2,76 41 6,150 .30 10 4,413 .81 21 5,118 .64 9 1,77 4,15 130,46 1,21	6,434,00, 5,00 1,594,74 35,808,91 3,019,49 2,110,00 4,625,99 1,571,00 932,00	379,086.4 1 151,261.9 1 125,705.1 2 2,475,338.90 255,262.25 418,260.30 104,893.8 1 216,744.63 93,345.15 131,393.2 1	6,559,28 2,387,10 1,018,98 31,942,44 5,077,14 4,242,56 630,00 3,847,66 1,096,61 2,545,35	37 2,52 7.13 14 8,87 4.81 12 4,08 6.14 2,44 3,39 6.46 25 1,18 5.11 41 4,01 7.74 10 4,26 3.81 21 2,89 6.97 9 2,24 8.54 12 8,34 7.86
Totals	13,870,780.49	208,835.48	14,079,615.97	283,975.27	13,795,640,70

	10tals	9 208,835	14,079,615.97	283,975.27	13,795,640.70
Dr.	POST OFFICE Savings Bank Account	for the mont	h of August, 1913.		Cr.
BALANCE	in hands of the Minister of Finance on 31st July, 1913	\$ cts. 42,027,632.06	WITHDRAWALS during the	month	\$ cts. 1,063,423.72
DEPOSITS	s in the Post Office Savings Bank during month	1,135,035.57			
PRINCI	RS from Dominion Government Savings Bank durin th:- PAL\$114,689.18 EST accrued from 1st April to date of transfer				
TRANSFE Kingdo	Rs from the Post Office Savings Bank of the United on to the Post Office Savings Bank of Canada	24,410.06			
INTEREST 30th A	accrued on depositors' accounts and made principal on pril, 1913 (estimated)				
INTEREST	allowed to Depositors on account during month	6,049.15	BALANCE at the credit of D counts on 31st August,		42,129,703.12

INDEVICED STATEMENT OF	Inland	Deventre 9 corred	during	+ ha	es o as the	- 0	0	10 = 0	

UNREVISED STATEMENT of Inland Revenue accrued during the month of September,	19 1 34	
Source of Revenue.	Amounts,	Total.
Spirits. Malt Liquor. Malt. Tobacco. Cigars	788,603.77 11,972.00 165,404.38 8 12,630.80 51,681.80	
Manufactures in Bond. Aceic Acid. Seizures. Other Receipts	14,548.79 1,100.64 116.95 10,358.82	~
Total Excise Revenue Methylated Spirits Ferries		1,856,417.95 9,762.33 5.00
Inspection of Weights and Measures. Gas Inspection. Electric Light Inspection. Law Stamps.		10, 140.58 4, 869.75 4, 178.05 421.30
Other Revenues  Grand Total Revenue	*********	245.25 1,886.040.21

# BONDS LISTED ON THE TORONTO STOCK EXCHANGE

# TRUSTS AND LOAN COMPANIES LISTED ON THE TORONTO STOCK EXCHANGE

Capital	Capital	Rest	Company Trust	Dividend	Par Valu
ubscribed	Paid up				sto
		21 100 000	National Trust Co	10	10
1,500,000	\$1,500,000	\$1,400,000	Toronto General Trusts Corp	10	10
1,250,000	1,250,000	1,100,000	Union Trust	. 10	10
1,000,000	1,000,000	850,000	Union Trust		
			Can. Per. Mtge, Cor	10	
0.00,000	6, O 00, O 00	4,000,000	Can, Ld, & N. Invt	9	1
4 10,000	1,205,000	9 10,000	Cen Can. L. & Sav	10	1
,500.000	1,750,000	1,650,000	Col. Invest & Loan	6	
555,000	2,446,O00	250,006	Dom. Sav. & Inv. Sc	41-11	
,000,000	934,000	175,000		9	1
,424,000	2,247,O00	600,000	Gt. West Perm	7	1
,800,000	1, 1 60, O00	800,000	Ham. Prov. & L. Sc. (3)	11†1	
100,000	2,100,000	2,100,000	Huron & Erie L. & S		
			Huron & Erie 20 % pd	6	1
000,000	735,000	100,000	Imp. L. & I. Co., Ltd	7	1
700,000	7 00,000	525,000	Landed B. & Loan	7	
,000,000	1,000,000	485,000	L. & C. L. & A. Ltd	10	
600,000	600,000	630,000	Mont. Loan & Mtge	8	
2,550,000	1.750,000	1,450,000	Ont. L. & Deb. Lon		
			Ont. Loan 20 % pd	* •	
725,000	7 25,000	435.000	Toronto Mortgage	8	1
	1,000,000	800,000	Toronto Savings		1
1,0 <b>0</b> 0,000 5 <b>0</b> 0,000	5 O0, O 00	160,000	Real Estate Loan	7	

Saturday, Jan.

WHOLESALE P

Name of Arti

First break... Second break... Third Break... Fourth break

Petroleum— Can. Prime White pe U.S. Water White pe U.S. Pratt's Astral p Benzine singlebbls p Motor gasoline sing

Turpentine and Oil
Pure turpentine per I
Linseed Oil raw...
Linseed Oil boiled...
XXXX Machine Oil
Castor oil in bbls per
Resin "G" grade bbl

Red DryLead— Genuine per cwt... No. 1 per cwt...

Putty— Bulk.....Bladders. in bbls....

Cement and Firebric Canadian Portland in per bbl............. Fire bricks per 1000. Fire clay net ton....

Varnishes—
Furniture per gal.
Brown japan per gal.
Black japan per gal.
Carnage No. 1 per gal
Pure White Shellac v
per bbl.
Orange Shellac varnis
gal.
Floor varnish
Stove pipe varnish gro

Pine Tar— Half Pint Tins per CHEMICALS & DY

CHEMICALS & DY
Acids:
Acetic 28 degs. bbls.
Caustic soda, domestic,
works in drums, 60 p. c.
70 to 76 p.c.
Powdered or grant
76 p.c.
Citric crystals.
Indigo (Bengal) low grad
medium
high grade.
Guatemala.
Madras.
Lactic.

Marcinara,
Marias,
Lactic,
Muriatic 18 to 20 degs.
Nitric,
Opium, cs.
powdered
granular
Oxalie
Picric.
Sulphunic 66 degs. d
Soda, bicar., Eng.
Tannic crystals
powdered.
Tartaric crystals.
powdered.

EXTRACTS-EXTRACTS—

Acetate of soda casks.
Albumen, blood, dry.

2gg.

Algarine, red.
Allym, lump.
greund.
powdered
Ammonia, aqua, 880
Aniline oil.
salt.
Antimony oxide.
Archil extract.
Argols, red.
Barium, chloride, per ton
Bleaching powder:
German.
French, 100 lbs.
British, 100 lbs casks
Blue vitriol.
Borax.
Brimstone
Chome alum, casks.
Copperas.
Br. Gum, bags.

#### NGE

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 $96\frac{1}{2}$ 

89 1

91½

50

1 00 40

#### The London Director

WHOLESALE PRICES	CURRENT
Name of Article.	Wholesale.
Glass	50 ft. 100 ft
First break Second break Third Break Fourth break	1.85 3.50 1.95 3.70 4.20 4.45
Petroleum— Can. Prime White pergal U.S. Water White pergal U.S. Pratt's Astral pergal Benzine single bbls pergal Motor gasoline single bbls pergal	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Turpentine and Oils— Pure turpentine per bbl Linseed Oil raw	$\begin{array}{cccc} 0.55 & 0.5 \\ 0.55 & 0.59 \\ 0.56 & 0.62 \\ 0.21 & 0.22 \end{array}$
Red DryLead— Genuine per cwt No. 1 per cwt	6.00 6.40 5.90 6.15
White Lead Ground in Oil- Decorator's pure ton lots per cwt	8.20 8.25 0.70
Putty— Bulk Bladders in bbls	2.30 2.70 2.80 3.00
Cement and Firebrick— Canadian Portland in bags per bbl Fire bricks per 1000 Fire clay net ton	1.55 1.70 17.00 31.00 5.00 10.00
Varnishes— Furniture per gal. Brown japan per gal. Black japan per gal. Carriage No. 1 per gal. Pure White Shellac varnish per bbl. Orange Shellac varnish per gal. Floor varnish Stove pipe varnish gross	1 40 165
Glue-	1. 75 3.00 3.00
French medal. German prima. Bramford White pigsfoot Pine Tar—	0.14 0.10 0.22 0.21
Half Pint Tins per doz CHEMICALS & DYESTU	F.F. 0.80
Acids: Acetic 28 degs. bbls Caustic soda, domestic, f.o.b. works in drums, 60p.c 70 to 76 p.c	2.00 2.15 1.55 1.60 1.421 1.47 0.00 0.024
76 p.c. (Citric crystals) Indigo (Bengal) low grade. Indigo (Bengal) low grade. Indigo (Bengal) low grade. Indigo grade. Guatemala Madras Lactic. Muriatic 18 to 20 degs. Nitric. Opium, cs. powdered	0.41 0.42 0.67½ 0.50 0.95 0.65 0.80 0.58 0.65 0.04 0.05 1.20 1.50
Oxalic Picric Sulphuric 66 degs. drums Soda, bicar., Eng. Amer., f.o.b. Tannic crystals. powdered powdered	575 730 735 0.07 0.07 3.0 0.40 1.00 1.30 0.021 0.1 0.28 0.32 0.30 0.31 0.30 0.31
EXTRACTS—  Acetate of soda casks. Alhumen, blood, dry. 2003. Alzarine, red. Alum, lump. ground. powdered Ammonia, aqua, 880. Anline oil. Salt. Antimony oxide Archil extract. Arsenic, red. Argols, red. Barium, chloride, per ton Bleaching powder: German	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
German French, 100 lbs British, 100 lbs casks Blue vitriol Borax. Brimstone Chrome alum, casks. Copperas	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

WHOLESALE PRICES CURRENT

## The London Directory

(Published Annually).

Enables traders throughout the World to communicate direct with English

Manufacturers & Dealers
in each class of goods. Besides being
a complete commercial guide to
London and its suburbs, the directory
contains lists of

Export Merchants
with the Goods they ship, and the
Colonial and Foreign Markets they

Steamship Lines arranged under Ports to which they sail, and indicating the approximate Sailings;

Provincial Trade Notices.
of leading Manufacturers, Merchants, etc., in the principal provincial towns and industrial centres of the United Kingdom.

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THE LONDON DIRECTORY Co. Limited,

25, Abchurch Lane, London, E.C.

#### C.P.R. CONSTRUCTION.

After a number of conferences between Sir Thomas Shaughnessy and Mr. George Bury, Vice-President of the C.P.R., last week on questions involving western expenditures it was stated that these for 1914 must be almost entirely confined for the present to the completion of track-laying, etc., on grades already built, on branch lines, extensions and double-tracking, the latter-of which will eventually connect Winnepeg with Vancouver, and on the building of the Rogers Pass tunnel, which will be pushed with vigor. The consideration of expenditures on any new railway construction or other works will come up later in the year.

#### NO PAWNSHOPS.

Quebec is a city without pawnbrokers, the last person in that business having died about thirty years ago. Since that time, it is said, no person has applied for a license. The high license fee is held responsible to a considerable extent for this unusual state of affairs.—
B. C. S. Sunset.

#### WHOLESALE PRICES CURRENT

		NT
Name of Article.	Whole	esale.
Extracts		
Chrome alum, casks. Copperas. Cream tartar, c4ystals. powdered. Cutch, bales Dextrine, potato. Fustic, paste	3.45 0.75 0.23 0.24 0.05 0.04	3 . 50 1 . 00 0 . 242 0 . 242 0 . 051 0 . 051
Gam bier extract	0.05	0 04 %
Glauber's salt, crystals, bbls Glycerine Indigo, extract Lead, nitrate	0.60	0.90 0.25 0.08 0.07
OLIVE OIL, OILS, WOOL	ELAI	NE-
Polash, bichromate	2.60	0. 071 4. 15 0. 04
prussiate, red zellom	O . 08	4.60 0.091 0.191 0.131
Salls of tartar Soda, sal, bbls English concentrated powdered, 98 per cent. ash, carbonated, 58	O . 05   2 . 75	0. O6 0. 75 0. 75 1. 25 3. O0
per cent bisulphide. Sodium peroxide. Sulphur sticks, bbls Sulphide of soda crystals.	0 . 80 1 . 25 0 . 30 0 . 01 ½	0.90 1.50 0.35 1.65 0.01
per cent. bisulphide. Sodium peroxide. Sulphur sticks, bbls. Sulphide of Soda crystals. Sulphide of soda, concentrated Sumac, sicily, per ton powdered extract. Tartar emetic.	0 . 02 65 . 00 0 . 13 ½	0.02 75.00 0.22 0.04 0.25
Tin crystals	0.20	0.40
FISH- Fresh:		
Halibut, fancy express, perlb. Haddock, per lb. Steak Cod, per lb. Doree or Pickerle.	*** * * * *** * *	$ \begin{array}{c} 0.12 \\ 0.06 \\ 0.06 \\ 0.12 \end{array} $
Whitefish. Lake Trout, per lb		0.12
Doree or Pickerle, Pike Whitefash Lake Trout, per lb Gaspe Salmon, (new), per lb. Mackerel, per lb. Brook Trout, per lb. Brook Trout, per lb. Brock Shad, Each. Live Lobstera per lb.		0.16 0.12 .30 0.10 0.35 0.30
Saled and Fickled.	****	0.70
Holland berring, kegs 2 bbls	****	5.00 9.00 2.75 5.00
Sardines 2 bblsbbls		2.75 5.00
Sar dines 2 bbls bbls bbls Labrador salmon, 2 bbls.  Sea trout, 2 bbls bbls bbls		8.50 16.00 6.50 12.50
Frozen:		
Pickerel or Doree, per lb Whitefish, dressed, pre lb Pike, round, per lb Pike, headless & dressed, per		O.10 O.10 O.06
Silver Salmon, 10 1bs each, per lb		O .07
Silver Salmon, 10 lbs each, per lb		O . 18 O . 10 O . 04
Smoked:		1.50
Kinners box		0 . 11 0 . 07 3 1 . 25 1 . 00
Bloaters, per box. Smoked herring (medium) per		0 . 10
HARD WARE Aluminium per lb. Antimony, per lb.		0.23
Conner-	10.25	10 . 50
Lant lengths round bars 1.27		17.75
Plain sheets 14 oz. 14 x 48"		27.50 29.50
Brass—		
Spring sheets up to 20 gauge, per lb.		0.26
per lb		0.22
Spring sheets up to 20 gauge, per lb.  Rods hase ½" to 1" round per lb.  Tubing seamless, base per lb  Tubing iron pipe size 1" base per lb.  Iron and Steel—		O . 25
Common bar, per 100 lbs Forged iron, per 101 lbs	≥.05 ≥.30	2.15 2.35

#### WHOLESALE PRICES CURRENT

WHOLESALETRICES	OPERE	141
Name of Article.	W hol	esale.
HARD WARE—		
Refined iron, per 100 lbs Horsheshoe iron, per 100 lbs Steel, fire, per 100 lbs Steel, toe calk, per 100 lbs. Steel Capital tool, per 100 lbs. Canadian Foundry No. 1 Car lots.	3.10	2.40 2.40 2.35 3.15 0.50
Canadian Foundry No. 1 Car lots Candian Foundry No. 2		21 .00
Candidan Foundry No. 1 Car lots	19.50 22.50	20.50 24.50 23.75
Black Sheet Iron—  10 to 12 gauge	2.70 2.60 2.50 2.65 2.75	2.75 2.50 2.60 2.65 2.85
Canada Plates— Ordinary, 52 sheets All bright, 52 sheets	3 . 00 3 . 70	3 . 10 4 . 15
Galvanized Sheets (Corruga	ated)—	
22-24 gauge per square 26-28 gauge, per sugare		5 - 50 4 - 00
Galvanized Sheets (Queen's		
B. W. Gauge, 16-20 B. W. Gauge, 22-24 B. W. Gauge, 26 B. W. Gauge, 28		3.95 4.15 4.40 4.65
Tin and Tin Plates-		
Lamb and Flag and Stra 56 & 28 lb. Ingots, per ton		46.00
Lamb and Hag and Stra 56 & 28 lb. Ingots, per ton IC Coke .14x 20 base per box IC Charcoal, 20 x 28, 112 plates per box IX Terne Tin, per box IX Terne Tin, per box IX Redipped Charcoal, 14 x 20 base per box IX Redipped Charcoal, 14 x 30 base per box IX Redipped charcoal, 14 x 20 base per box		7. 00
IX Terne Tin, per bex IC Redipped Charcoal, 14 x		9.40
IX Redipped Charcoal, 14 x		7 00
IX X Redipped charcoal, 14 x 20 base per box		8. 25 9. 50
Lead—		
Imported Pig, per 100 lbs Bar Pig, per 100 lbs Sheets, 2} lbs, sq. ft Sheets, 3 lbs, sq ft Sheets, 4 to 6 lbs, sq ft Lead Pipe, 5 per cent. off Lead Waste Pipe. do.		5. 75 6. 00 7. 50 6. 75 6. 50
		ĝ
Solder— Bar, half and half, guarant'd	0.28	0.28
Sheet Zinc—		
5 cwt. casks		8. ()() 8. <b>2</b> 5
Foreign, per 100 lbs	6.50	7.00
Wire—		
Bar bed Wire, Galvanized Plain T wist Smooth Steel Wire, No. 9 to 16 base		
Fine Steel Wire  Nos. 19 and 20.  Nos. 21 and 22.  Nos. 23 and 24.  Nos. 25 and 26.	per 10 6.00 7.00 7.65 9.00 10.00 1 12.00 1 14.00 1	6.65 7.30 8.00
Poultry netting Wire Nails, small lots, base. Cut Nails	50 & 2.25 260	10% 2.30 2.80
Staples— GalvanizedPlain		2 . 85 2 . 55
Horse Shoe Nails— Nos. 3-12 per 25 lb. box	4.10	2 45
Horse Shoes-		
Iron horse shocs, light, heavy. No. 2 and larger No. 1 and smaller		
Steel Shoes, 1 to 6-		
No. 2 and larger		4 . 35 4 . 60

#### ASBESTOS EXPORTS.

According to the trade com-According to the trade commissioner in Great Britain, Mr. Harrison Watson, the imports of asbestos from Canada have not varied much since 1908. The quantities from Russia are increasing, this being due to the fact that much of what is inverted in a grantification. imported is of a variety which Canada cannot supply. There-

port continues:

"At the same time the opinion was hazarded that the vicissitudes through which the Canadian asbestos industry has passed during recent years may have been temporarily detri-mental to the financial position of some of the Canadian mines which might otherwise have competed for part of the busi-ness, in so far that the adverse situation created led some of the consumers on this side to doubt the ability of some of these producers to execute contracts which they might have entered into. The result was that in some cases buyers had preferred to obtain supplies

from other sources. "It is satisfactory, however, from a Canadian point of view, to learn that conditions have undergone a marked change during the current year, because according to statistics of imports covering the period January to November, 1913, inclusive, which the Principal of the Statistical Office of the Custom Horsen has governously Custom House has courteously supplied in advance, while the importations of raw asbestos from the Russian Empire have been 29,074 cwts., valued at \$208,380, supplies from Canada have increased to no less a degree than 140,433 cwts., valued at \$320,550, from which it will appear that the unfavorable conditions referred to above are passing away.

#### OUR TRADE WITH BRITAIN.

Official returns of trade between Canada and Great Britain during 1913 show that wheat imports were practically the same as in the previous year. Cattle imports dropped in value from £142,508 to £36,-212. Bacon also shows a decrease and cheese imports were nearly the smae.

Canada accepted about the same amount of spirits from Great Britain In the sugar trade the exports from Great Britain were only one-third of those of the previous year and there was also a slight decrease in the exports of wool, pig iron, cutlery and hardware.

WHOLESALE PRICES C	CURRE	NT
Name of Article,	Who!	esale.
Toe Calks—  Blunt No. 2 and larger, per 25 lb. box.  Blunt No. 1 and smaller, per 25 lb. box.  Sharp No. 2 and larger, per 25 lb. box.  Sharp No. 1 and smaller, per 25 lb. box.		1, 25 1, 50 1, 50 1, 75
Bolts and Nuts-		
Carriage Bolts, common, nev Carriage Bolts, { and smaller. Carriage Bolts, 7-16 and up, 5 Carriage Bolts, Norway Iron Machine Bolts, 1 and less, 65 Machine Bolts, 7-16 and up, Blank Bolts, 57\footnote{\( \) \footnote{\} \footn	v \$1.00 60 an 5% 83.00 85% 57½% 1b. off. per 1b.	(list). d 15% (list)
Building Paper, etc.		
Tarred Fibre Cyclone, 25 lbs roll Dry Cyclone, 15 lbs roll Tarred wool roofing, per cwt. liquid roofing, cement in bbls. per gal Crude coal tar per bbl Refined coal tar per bbl	2. 00	0.62 0.50  0.17 4.50 5.00
FARM PRODUCE—		
Farm Product— Butter: Finest Creamery Fine do. Dairy Second Grades	0.28 0.271 0.23 0.27	0.28 \\ \partial 0.27 \\ \frac{3}{4} \\ 0.24 \\ 0.27 \\ \frac{1}{4} \end{array}
Cheese: Finest Western white Finest Western colored Finest Eastern White Finest Eastern colored	0.131 0.135 0.121 0.138	0.13 50 0.13 4 80 0.13 60 0.13 60
Eggs: Strictly Freshblected	0.55 0.37 0.33	O.60 O.38 O.34
Potatoes: Quebecs, ex track, bags	0.75 0.85 0.15 0.10 0.13 0.07 1.85	17.003
GROCERIES-		
Sugar: Granulated bags		4.40 4.70 4.25
Granulated bags  cartons Imperial Beaver Paris lumps. Red seal cartons each Crystal diamonds Ex. ground. Powdered Bright coffee Yellow No. 1 No. 2 No. 3	5.15 5.10 4.70 4.60	4 . 25 4 . 25 5 . 45 0 . 35 7 . 00 5 . 00 4 . 35 4 . 00 4 . 15 4 . 25
Molasses:		
per gal. bbls. buncheons choice per gal. bbls. Antigina Corn Syrups Dure maple syrup. Dure maple syrup.		0 · 41 0 · 44 0 · 39 0 · 42 0 · 33 0 · 03 1 · 00 0 · 11
Rice and Tapioca.		
Rice grade B	5.37½ 0.05 0.05	25 3 · 15 4 · 80 5 · 62‡ 4 · 75 0 · 06 0 · 06
Salt: Windsor 11b bags gross		1.50
Windsor 11b. bags gross 3 lb. 100 bags in bbl. 5 lb. 60 bags in bbl. 7 lb. 42 bags in bbl. 200 lbs. bbl.		3.00 2.90 2.80 1.15 0.60

Saturday, Jan.

WHOLESALE

l	Name of Ar
	Nuts:
l	In shell—
	Brazils
ŀ	Peanuts
	n
	Shelled—
	Almonds, 28 lb. bo Walnuts per lb
	Dried Fruits:
	Apricots Candied peels lemon orang citror
	Currants. Dates Evaporated apples. Figs. Peaches Prunes. Raisins.

Teas

HIDES WOOL & 7 Hides:

City butcher hides gre Inspected hides No. 1 No. 2 Country hides flat cu part ct Calfskins city green country parl cure cording to con and take-off....
Deacons of b

Horsehides-City take-off..... Country take off No. No. Sheepskins-

City take-off, accordingsize.
Country.
Spring lambskins....
Pelts or shearings.... Wool:

Washed combing fleece.
Washed clothing fleece.
Unwashed combing fleece
Unwashed clothing fleece
Washed rejections.
Pulled supers.
Pulled extras.
Unwashed fleece. Tailow:
City rendered solid in Country stock No. in No. 2

Cake No. 1. No. 2

PAPER-

News rolls according quality.

News sheet according quality.

Rook papers carload Noteook paper ton lots Noteo paper carload lots 2. Book paper carload lots 2
Book paper ton lots N
Book paper carload No
Book paper ton lots No
Writings.
Sulphite bond.
Fibre.
Manila B.
Manila No. 2.
Manila No. 1.
Kraft.

#### Jan. 17, 1914

CURRENT

Wholesale.					
	1,25				
	1,50				

.... 1.50 .... 1.75

w \$1.00 (list). r, 60 and 15 % \$3.00 (list)

.... 0.62 .... 0.50 2.00 ....

0.55 0.60 0.37 0.38 0.33 0.34

25 ... 3 .15 ... 4 .80 5 .37 ½ 5 .62½ ... 4 .75 0 .05 0 .06 0 .05 0 .06

WHOLESALE PRICES CURRENT

Name of Article.	Wholesale.	
Nuts: In shell—		
Brazils. Filberts finest per lb Tarragona Almonds per lb. Pecan. Almonds per lb. Walnuts per lb. Peanuts " Shelled—	0.22 0.13 0.16 20c. 0.17 0.17 0.13	
Almonds, 28 lb. boxes Walnuts per lb	0.34 0.34	
Apricote. Candied peels lemon. orange. citron  Currants. Dates E vaporated apples. Figs. Peaches Prunes Raisins.	$\begin{array}{ccccc} 0.14 & 0.22 \\ 0.11 & 0.12\frac{1}{2} \\ 0.12 & 0.13 \\ 0.15 & 0.18 \\ 0.07 & 0.11 \\ 0.06\frac{1}{2} & 0.09\frac{1}{2} \\ \dots & 0.11 \\ 0.04 & 0.07 \\ 0.07\frac{1}{2} & 0.12\frac{1}{2} \\ 0.09\frac{1}{2} & 0.13 \\ 0.06\frac{7}{2} & 0.14 \\ \end{array}$	
Coffees: Seal brand lb. cans. Seal brand lb. cans. Old gov't Java. Pure Mocho. Pure Maracaibo. Pure Jamaica Pure Santos Fancy Rio. Pure Rio.	$\begin{array}{c} 0.32 \\ 0.33 \\ 0.31 \\ 0.24 \\ 0.18 \\ 0.17 \\ 0.17 \\ 0.16 \\ 0.15 \\ \end{array}$	
Teas: Japans. Ceylon India. Ceylon greens. China greens.	$\begin{array}{cccc} 0.40 & 1.00 \\ 0.20 & 0.40 \\ 0.19 & 0.30 \\ 0.12\frac{1}{2} & 0.40 \\ 0.14 & 0.50 \\ \end{array}$	
HIDES: WOOL & TALLOW Hides:		
City butcher hides green flat Inspected hides No. 1	$\begin{array}{ccccc} 0.14 & 0.15\frac{1}{2} \\ \dots & 0.13\frac{1}{2} \\ \dots & 0.12\frac{1}{2} \\ 0.13\frac{1}{2} & 0.14\frac{1}{2} \\ 0.13 & 0.13\frac{1}{2} \\ 0.11\frac{1}{2} & 0.12 \\ \dots & 0.16\frac{1}{2} \\ 0.17\frac{1}{2} & 0.19 \end{array}$	
cording to condition and take-off Deacons of beb calf	0.17 0.19 1.00 1.50	
Horsehides— City take-off Country take off No. 1 No. 2 Sheepskins—	3.50 4.00 3.50 4.00 2.50 3.50	
City take-off, according to size. Country. Spring lambskins. Pelts or shearnings	1.50 1.85 0.50 1.75 0.30 0.65 0.30 0.65	
Wool:  Washed combing fleece. Washed clothing fleece. Unwashed combing fleece. Unwashed clothing fleece. Washed rejections. Pulled supers. Pulled extras. Unwashed fleece.	$\begin{array}{cccc} 0.25 & 0.25 \frac{1}{2} & 0.26 \frac{1}{2} & 0.27 \\ 0.26 \frac{1}{2} & 0.27 \\ 0.16 & 0.16 \frac{1}{2} & 0.17 \frac{1}{4} \\ 0.17 \frac{1}{2} & 0.19 \frac{1}{2} \\ 0.27 & 0.28 \\ 0.30 & 0.31 \frac{1}{2} \\ 0.09 & 0.13 \end{array}$	
Tailow: City rendered solid in bbls Country stock No. in in bbls No. 2 Cake No. 1 No. 2	$\begin{array}{ccccc} 0.06 & 0.06\frac{1}{4} \\ 0.05\frac{3}{4} & 0.06 \\ 0.05 & 0.05\frac{1}{2} \\ 0.06\frac{1}{4} & 0.06\frac{1}{2} \\ 0.05\frac{1}{4} & 0.06 \end{array}$	
PAPER— News rolls according to quality. News sheet according to quality. Book papers carload No. 3. Book paper ton lots No. 3. Book paper carload lots No. 2.	40.00 43 00 45.00 50.00 4.00 4.35 0.04 10.	
Book paper ton lots No. 2. Book paper ton lots No. 1. Book paper carload No. 1. Book paper ton lots No. 1. Writings Sulphite bond. Fibre. Manila B. Manila B. Manila No. 2. Kraft Kraft	$\begin{array}{c} \dots & 0 & 0.4 \frac{1}{2} & 0.5 \frac{2}{4} \\ 0.05 \frac{1}{2} & 0.6 \frac{1}{2} & 0.6 \frac{1}{2} \\ 0.05 \frac{1}{2} & 0.6 \frac{1}{2} & 0.6 \frac{1}{2} \\ 0.05 & 0.7 \frac{1}{2} \\ 0.06 \frac{1}{2} & 0.8 \frac{1}{2} \\ 3.00 & 3.5 \\ 2.75 & 3.0 \\ 3.35 & 3.5 \\ 2.75 & 3.0 \\ 3.35 & 3.5 \\ 0.03 \frac{1}{4} & 0.5 \end{array}$	

#### UP-TO-DATE BOOK-KEEPING.

A Scottish country tradesman did a thriving business, and so prosperous that he was able to prosperous that he was able to employ a clerk to keep his books. The clerk faithfully performed his duties of posting entries, sending out invoices, etc. But he had visions of higher flights of accountancy than those current in his master's office, and assayed to draw up a full-dress balancesheet, trading account, profit sheet, frading account, profit and loss account, and subsidiary statements, all beyond the ken of his employer, who, in his own way, always had a shrewd idea of how he stood. The new-fangled balance-sheet showed him to be some £2,000 better off than he thought. He couldn't understand it, and took the paper home for quiet de-liberation. Brooding over it he detected a vital error, and though it was late at night and the rest of the village in bed, he rushed off, bareheaded and coatless, to his clerk's house, and, banging on the door with and, banging on the door with both fists, yelled out: "Sandy Macpherson! Sandy Macpher-son! You big fule! You've reck-oned the year of Our Lord amang the poonds!"

#### ALL CAN HAVE TECHS.

The Government bill regarding the extension courses for the establishment of technical schools in the province of Quebec has been printed. It authorizes any public body to obtain under certain conditions a charter from the Lieutenant-Governor-in-Council for the establishment of a technical school in a specified district. The purpose of these schools is for the training of skilled mechanics. The idea is also that small schools may be opened in the small humble centres of the province, where expensive buildings are not required. Clause

three reads: "Notwithstanding any general or special law to the contrary, public or private bodies are vested with all the necessary powers for carrying out this act and are authorized to take from their general funds not otherwise appropriated the moneys required for the instalments of the amounts called for by their subscriptions.

The bill does not provide for any special Government grant of funds. Any corporation, public or private, may take advantage of the act. The salary of the general inspector is fixed at \$1,200 a year.

#### INCREASED USE OF ALUMINUM.

The year 1912 in the aluminum industry was marked by a notable increase in the use of that metal, more than 65,000,000 pounds being consumed in the United States last year, compared with 46,125,000 pounds in the preceding year. Not only was there an increase in the domestic production, but there was a decided growth in the imports of the metal, according to W. C. Phelan of the United States Geological Survey.

The domestic production of bauxite, the ore from which aluminum is derived, during1912 was 159,865 long tons, valued at \$768,932. Compared with the output of the preceding year, these figures represent an year, these lighters represent an increase in quantity of 4247 long tons, and in value of \$18,283. It is significant, however, that the importation of metallic aluminum of different grades increased enormously in 1012, a fact which provides the contract of the contract 1912, a fact which may possibly account for the small increase in the production and the decrease in the imports of bauxite.

#### EXPRESS RATES CUT.

Ottawa, Jan. 8th.—Express rates have been reduced by order of the Board of Railway Commissioners. The lower rates go into force on February 1, on packages up to seven pounds weight. On classes of express where the through rate is ninety cents a hundred pounds the rates are reduced as follows:

On 2 pound packages the reduction is five cents; three pounds, 15 cents; four pounds, 20 cents; five pounds, 15 cents; six and seven pounds, 25 cents.

Where the rate per hundred pounds is \$1.00 the reductions are: Two pounds, 5 cents; three or four pounds, 15 cents; five pounds, 10 cents; six and

five pounds, 10 cents; six and seven pounds, 20 cents.

Where the through charges are \$1.25, per hundred, the reductions are: Two pounds, 5 cents; five pounds, 10 cents; four pounds, 15 cents; five pounds, 10 cents; six and seven pounds, 15 cents.

Where the through rates are \$1.50 per hundred pounds, the

\$1.50 per hundred pounds, the reductions are: Two pounds, 5 cents; three and four pounds, 10 cents; five pounds, 15 cents; six and seven pounds, 10 cents.

Where the rate per hundred is \$1.75 the reduction on all packages from two to seven pounds is five cents per package



British Columbia, 1917, 4\frac{1}{2} p.c. 1911, 3 p.c. Canada 3 per cent. loan, 1938 2\frac{1}{2} p.c. loan, 1947. 3\frac{1}{4} p.c. loan, 1914-19.	76 8 82 72	
Shares RAILWAY & OTHER STOCKS.	t	
100 Atlantic & Nt. West 5 p.c.	107	109

London Dec. 30.

Shares RAILWAY & OTHER STOCKS.		
100 Atlantic & Nt. West 5 p.c. gua. 1st M. Bonds 10 Buffalo & Lake Huron £10	107	109
shares. Do. 5½ p.c. bonds	1111	$\frac{12}{125}$
Can. Northern, 4 p.c Canadian Pacific, \$100	90 230 l	92 231
Do. 5 p.c. bonds	$\frac{101\frac{1}{2}}{97}$	102
Do. 4 p.c. deb. stock Do. 4 p.c. pref. stock Algoma 5 p.c. bonds	9.3	9.1
Algoma 5 p.c. bonds Grand Trunk, Georgian Bay, &c., 1st M	107	109
100 Grand Trunk of Can. Ord.		
stock 100 2nd equip. mg. bds. 6 p.c. 100 1st pref. stock, 5 p.c	231	23 l 106
100 1st pref. stock, 5 p.c	106	107
100 2nd pref. stock	521	52
100 5 p.c. perp. deb. stock 100 4 p.c. perp. deb. stock	$\frac{114}{91\frac{1}{2}}$	116 92
100 Great Western shr., 5 p.c. 100 Quebec Cent., 31 p.c. deb.	112	114
stock.	82	84
T. G. & B., 4 p.c. bds., 1st mtg	93	95
bds 1st mortg	120	124 95
100 St. Law. & Ott. 4 p.c. bds.	3713	27.17
Municipal Loans.		
100 City of Montreal 41 p.c.	101	103
100 City of Ottawa, 4 p.c	77	79
redeem, 1928 4 p.c 100 City of Toronto, 1 p.c.	9.6	98
1922-28 33 p.c. 1929 5 p.c. gen. con. deb., 1919-20 4 p.c. stg. bonds.	93 87	94 89
5 p.c. gen. con. deb.,	106	103
1 p.c. stg. bonds.	87	89
1914. 4 p.c.	101	103
100 Canada Company	21	24
100 Canada North-West Land Co. 100 Hudson Bay.		111
Banks.	10.8	.10 8
Bank of England	225	230
Bank of British North America	$\frac{20\frac{1}{2}}{75}$	21 76
Bank of Montreal	£20	2 i
Canadian Dank of Commerce.	~=0	

#### NATURAL GAS UNDER SKYSCRAPER.

Natural gas with a pressure sufficient to blow out the twelve floor of the Dominion Bank Building, at the corner of King and Yonge Streets, Toronto, and shatter the massive structure in widespread ruin was discovered last week, at the bottom of a well boring, eleven hundred feet below the surface of the ground. The sky scraper is near completion but is not tev tenanted.

The architect Mr. John Pearson, desired for several reasons to secure an independent supply of pure water and put a well driver to work with his appa-A six-inch boring was sent through the surface of alluvial clay and several hundred feet further into the substratum of trenton clay. The trenton clay has a thickness of from eight to twelve hundred feet and below this in the potsdam it was expected the desired spring would be tapped. Samples of the Trenton clay were taken every fifty feet and finally a sample indicated the presence of gas. Later the well-borer reported the gas had begun to leak into the borings. This was at a depth of 1,000 This was at a depth of 1,000 feet and the driver thought if the boring was carried any lower, the main body with a pressure of 700 pounds would

were at once stopped. A match was applied to the gas issuing from the tube and a flame shot up 15 feet high. It was sup-posed the timid gas reservoir

Preferring the million-dollar sky scraper in its entirety to the most bountiful supply of natural gas obtainable, Mr. Pearson ordered the boring sealed Work was at once begun pouring in concrete and last night after a column of three hundred feet had been poured into the tube although gas was still leaking through, it was in greatly diminished volume.

#### "SOME" CROP TO MOVE.

The biggest job of Canada's railways is the movement of the western crop. It brings into play all available rolling stock and makes executive officials wish there were 48 hours to the day.

The movement is clearly refleeted in railroad earnings, which rise considerably during the fall months. In 1912, agriculture products accounted for 17,000,000 tons of the 89,000,000 tons of freight carried by the Canadian railroads. Of the 17,000,000 tons, 9,741,000 represented grain. Last year the

already tapped was affording a pressure of 100 to 150 pounds.

be reached. Boring operatio	ns shipme	ents wer	e eve	n heavier	,
Canadian Insurance Companies.—Stocks Name of Company.  British American Fire and Marine Canada Life Confederation Life Western Assurance. Guarantee Co. of North America	No. Las Shares Divide per y 15,000 3½-6 2,500 4-6 10,000 7½-6 25,000 5-6	end Sh ear. par mos. mos.		Amount Coaid per quot	anada
BRITISH AND FOREIGN INSURANCE	Life. Life. Life. General. ion. bility. W. Fire & Life. Rock. lon & Globe. cashire Fire. Life and Gen. L. Mercantile. Fire. C. Series Mercantile.	pound. Share 20 1 10 10 25 10 10 10 100 5 100 10 15 10 10 10 15 10 10 25 50 10 25 50	Paid 2 1-5 1 2 4s. 1 2 1 5 5 3 12s. 1 1 1 8 8 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1	Dec 30, Closing 113, 30, 13, 30, 30, 30, 30, 30, 30, 30, 30, 30, 3	1913.s Priced 124 december 124 december 124 december 124 december 125 december 126

Saturday, Jan.

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The Annual Marine and F contains the fo country's possi as the extent t developed.

To say that sive fisheries i moreover, it is and around Ca mercial food fis waters of any extraordinary for own waters is that, apart from mackerel and and many of t in Canada are waters.

The coast lin the Bay of Fu without taking indentations, m this great stret natural harbour valuable fish ar with little effort

On the Pacifi Columbia, owir islands, bays a easily accessible shore of 7,000 n Along this sh

territorial water in greater abun else in the who

In addition to area, we have than 220,000 sq dantly stocked food fishes. In ed out that the waters of what Superior, Huron, one-fifth part o fresh-water lakes

The fisheries divided into two and the inshore

The deep-sea from 40 to 100 to 20 men. The the several banks off the Canadian that of 'trawling used is chiefly I the fish taken hake, pollock an

The inshore or small boats with men; also in a c of from four to ture employed b hooks and lines, from the shore seines and weirs taken inshore a pollock, halibut, l smelt, flounder an lobster fishery kı whole of the eas excellent oyster b Gulf of St. Lawre of Prince Edward land strait.

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#### CANADA'S FISHERIES.

The Annual Report of the Department of Marine and Fisheries for 1912-13 just to hand contains the following interesting review of this country's possibilities as a fish producer, as well as the extent to which these resources have been developed.

To say that Canada possesses the most extensive fisheries in the world is no exaggeration; moreover, it is safe to add that the waters in and around Canada contain the principal commercial food fishes in greater abundance than the waters of any other part of the world. The extraordinary fertility of what may be called our own waters is abundantly proved by the fact that, apart from salmon, all the lobsters, herring, mackerel and sardines, nearly all the haddock, and many of the cod, hake, and pullock landed in Canada are taken from within our territorial waters.

The coast line of the Atlantic provinces, from the Bay of Fundy to the Straits of Belle Isle, without taking into account the lesser bays and indentations, measures over 5,000 miles; along this great stretch are to be found innumerable natural harbours and coves, in many of which valuable fish are taken in considerable quantities with little effort.

On the Pacific coast, the province of British Columbia, owing to its immense number of islands, bays and fiords, which from safe and easily accessible harbours, has a sea-washed shore of 7,000 miles.

shore of 7,000 miles.

Along this shore and within the limits of the territorial waters, there are fish and mammals in greater abundance, probably than anywhere else in the whole world.

In addition to this immense salt-water fishing area, we have in our numerous lakes no less than 220,000 square miles of fresh water, abundantly stocked with many species of excellent food fishes. In this connection, it may be pointed out that the area of the distinctly Canadian waters of what are known as the Great Lakes—Superior, Huron, Erie and Ontario,—forms only one-fifth part of the total area of the larger fresh-water lakes of Canada.

The fisheries of the Atlantic coast may be divided into two distinct classes: the deep-sea, and the inshore or coastal fisheries.

The deep-sea fishery is pursued in vessels of from 40 to 100 tons, carrying crews of from 12 to 20 men. The fishing grounds worked on are the several banks, which lie from 20 to 90 miles off the Canadian coast. The style of fishing is that of 'trawling' by hook and line. The bait used is chiefly herring, squid and capelin; and the fish taken are principally cod, haddock, hake, pollock and halibut.

The inshore or coastal fishery is carried on in small boats with crews of from two to three men; also in a class of small vessels with crews of from four to seven men. The means of capture employed by boat fishermen are gill-nets, hooks and lines, both hand-line and trawl; and from the shore are operated trap-nets, haulseines and weirs. The commercial food fishes taken inshore are the cod, hake, haddock, pollock, halibut, herring, mackerel, alewife, shad, smelt, flounder and sardine. The most extensive lobster fishery known is carried on along the whole of the eastern shore of Canada. whilst excellent oyster beds exist in many parts of the Gulf of St. Lawrence notably on the north coast of Prince Edward Island, and in the Northumberland strait.

The salmon fishery is, of course, the predominant one on the Pacific coast; but a very extensive halibut fishery is carried on in the northern waters of British Columbia in large, well-equipped steamers and vessels. The method of capture is by trawling, dories being used for setting and hauling the lines, as in the Atlantic deep-sea fishery. Herring are in great abundance on the Pacific coast, and provide a plentiful supply of bait for the halibut fishery.

In the inland lake fisheries, the various means of capture in use are gill-nets, pound-nets, seines and hook-and-line to a great extent. The principal commercial fishes caught are whitefish, trout, pickerel, pike, sturgeon and fresh water herring—the latter in the Great lakes of Ontario only.

Value of the Fisheries.

The total marketed value of all kinds of fish, fish products and marine animals taken by Canadian fishermen, from the sea and the inland lakes and rivers, during the fiscal year ended March 31st, 1913, amounted to \$33,389,464.

This total falls short of that for the preceding year by \$1,278,408. It has to be pointed out however, that last year's total was \$4,702,439 greater than any other previous total, so that the result for the year under review is substantially greater than that for any year other than 1912-13

To the total the sea fisheries contributed \$29,315,772, and the inland fisheries \$4,073,692.

These results were produced by 65,081 fishermen, who manned 1,669 vessels and tugs, and 34,501 boats; together with 23,327 workers who were employed on shore in the various canneries, fish-houses, etc., preparing the fish for market.

In the course of the year the number of boats using gasoline engines, as a means of propulsion, was raised to 5,911 by the addition of 331.

#### HEWSON'S BAD YEAR.

At the special general meeting of the share-holders of the Hewson Pure Wool Textiles, Ltd., held in Amherst, N.S., on January 8th, the financial statement submitted to the share-holders showed a loss during the past year of \$57,835.20. The manufacturing end of the business made a profit of \$25,000, but the overhead charges, the bond interest and other fixed charges had wiped this out, leaving the large deficit stated.

There was considerable discussion relative to the matters referred to in the directors' reports and also in connection with the financial statement. On motion, B. A. Weston of the Eastern Trust Company, W. H. Covert, K.C., Gavin Stairs, all of Halifax, and C. R. Smith, K.C., of Amherst, were appointed a committee to investigate the affairs of the company and if necessary to engage expert accountants to assist them in their work. The committee was further asked to report on the advisability of continuing the company in active operation, and to suggest ways, and means whereby it would be possible to do so. A further meeting will be held after the report of the committee is filed, to which due notice wil be given to the shareholders.

The Hewson Pure Wool Textiles, Limited, was reorganized two or three years ago under its present name, a former company having been in operation for several years. The company's authorized 6 per cent. bonds are \$500,000 and the issued \$350,000. The cap'tal consists of \$500,000 authorized and subscribed 7 per cent. preferred stock, and \$250,000 of common stock.

#### Canada's ement of

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#### THE STANDARD BANK OF CANADA.

Quarterly Dividend Notice, No. 93.

Notice is hereby given that a Dividend at the rate of Thir-TEEN Per Cent Per Annum upon the Capital Stock of this Bank has this day been declared for the quarter ending 31st January, 1914, and that the same will be payable at the Head Office in this City, and at its branches on and after Monday, the 2nd day of February, 1914 to Shareholders of record of 23rd January, 1914. The Annual General Meeting

of Shareholders will be held at the Head Office of the Bank in Toronto on Wednesday, the 18th of February next, at 12

o'clock noon.

By order of the Board.

GEO. P. SCHOLFIELD, General Manager Toronto, Dec. 16, 1913.

# IMPERIAL BANK OF CANADA.

Dividend No. 94.

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 institution has been declared for the three months ending 31st January, 1914, and that the same will be payable at the head office and branches on and after Monday, the 2nd

day of February, next.

The Transfer Books will be closed from the 17th to the 31st January, 1914, both days in-

By order of the Board, D. R. WILKIE, General Manager. Toronto, 17th December, 1913.

#### DIDN'T PAY DUTY.

Lecturing about shootingstars, Sir Robert Ball used to interject the adventures of meteorite which fell in the United States. The mass of molten iron was found by a farmer, who began to exhibit it for profit. Then came along the owner of the land, who pointed out that he retained all mineral rights, so that the meteroite was his property. Their dispute was never settled, for the Customs' officials intervened, and confiscated the meteorite as unmanufactured iron which had entered the United States without paying the 25 per cent. ad valorem duty.

#### INVESTIGATE LABOR DISPUTES.

Nation-wide investigation of labor disturbances is to be undertaken immediately by the federal commission on industrial relations, of the United States. The decision to do so was reached following a five-days' executive session. The first step in the proposed inquiry will be the dispatch of investigators to Calumet, where there is a strike of cop-per miners, and to Colorado, where there is a strike of coal miners.

The past disturbances at Paterson, N.J., Lawrence, Mass., and Los Angeles, Cal., are also to be investigated. The special agents will report the results of their investigations to the commission February 2nd, and the commission probably later will conduct hearings.

The resolution adds that the commission "in carrying out its duties to discover the underlying causes of industrial unrest, will investigate existing as well as past disturbances.

The commission has no power to act as a board of conciliation or mediation in labor dis-

#### SHIPPING BULLION ABROAD.

The movement in the direction of wider markets for Cobalt ore is apparently having some effect, as both the Domini-on Reduction Co. and the Crown Reserve shipped to Hamburg last week. The Crown Reserve car was their highest grade car and was part of a contract, but the ore from the Dominion Reduction Company was the first they have sent abroad, that is the first in the form of ore, for hitherto they have always shipped their bullion to England. The total ore shipments were 781,490 lbs., 559,080 being high grade. There were but two cars of low grade ore out of twelve shopped. Bullion shipments totalled 196,-404 ounces valued at \$112,922.

#### MEN ARE TALLER NOW

A correspondent of the London Chronicle has dug up a statement giving the heights of some of the Highland prisome or the Highland prisoners taken after Culloden. The tallest of the heights given was five feet. six was five feet, six and a half inches. In 1883 the average height of Scotch soldiers in the British army was nearly 5 feet, 9 inches.

#### LORD NORTHCLIFFE'S SPEECHES.

When Lord Northcliffe was in Canada recently he made several speeches on journalism and other subjects. Arthur Spurgeon, manager of Cassells, the London publishers, happened to be present at the meeting Lord Northcliffe addressed in Toronto, and asked him why he did not gather his speeches into book form. Lord Northcliffe replied that he had sometimes thought of doing so, and if Spurgeon's house would publish them he would do it. Spurgeon promptly said that he agreed, and now Lord Northcliffe has nearly prepared his book, which will include a few essays and papers as well as his addresses

#### AN EGG RECORD.

A bulletin of the Dominion Department of Agriculture shows that between the census years 1901 and 1911 the number of poultry in Canada increased from 16,562,000 to 29,548,000, and the production of eggs from 84,134,000 dozen to 123,-002,000 dozen. While the population increased about 34 per cent., the egg production increased about 45 per cent. During the same period the exports declined from 10,187,000 dozen to 92,000 dozen, while the imports grew from 709,000 dozen to 2,378,000 dozen. There is no record of production for the present year, but the estiis that the exports will be 126,854 dozen and the imports 13.240,000 dozen.

#### THE ASTONISHING PART

Lord Townshend at the battle of Dettengen was standing quite near a drummer boy whose brains were dashed out by a cannon ball. His lordship gazed at the horrible spectacle for some moments in silence.

At last an old officer spoke up and said: "Why is your lordship surprised? Such things

must happen in war."
"I know it," was the reply, "but what astonishes me is that a boy with so much brains should be here at all.'

#### A YOUNG FINANCIER.

"Say, mamma, how much

am I worth?"

"You are worth a million to me, my son."

"Say, mamma, couldn't you advance me 25 cents?"

advance me 25 cents?"

Saturday, Jan.



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