## Ff MAICE A MD INSURAHCE REVIEW?


MONTREAL, FRIDAY, JUNE 28, 1901.

## Abenakis Mineral Water

TAKEN FOR

PLEAASURE GIVES
HEALTH.

TAKEN FOR HEALTH GIVES PLEASURE.

Health and Pleasure
bottled together. A re cognized epecific for sil diseases of the Stomach, Kidneys, Blood \& Nerves.
A gnappy, sparkling NA: A snappy, eparkling NAof unexcelled flavor. Used as a table water there is no need of medicine to sid digestion. Bottled at the Famous Aben akis
Springe, the "Carlsbad Springs, the "Carlsbad
of Canads."
For eale by grocers and drugglats.

## R. G. KIMPTON, Manager,

 Abenakis Springs, P.Q.Special Agent: F. LOHMANN, 346 St James St., MONTREAL.
Mrhur, Corneille \& Co.
${ }^{310}$ to 316 St. Paul Street
147 to 151 Oommissioners St., MONTREAL.
M $_{\text {anufacturers and }}$ and Importers of
hite Lead, Colors,
Glass, Varnishes, Glues, dec.
oils, Chemicals, Dyestufs,
Tanning Materials, dec.
Beriin aniline co., Berlin, Germany.
4 Confaeturers of Aniline, Colors and Coal Tar Produots.

## MIES CORISTINE \& CO

(LTD.)
Manufacturers and Importers of Hats

## Caps

and<br>Furs

The following Brands
Manufactured by..
THE American Tobacco Co. OF CANADA, LImited,
Are sold by all the Leading Wholesale Houses
CUT TOBAOOOS.
Old Chum,
Seal of North Carolina,
Old Grold.
CIGARETTES
Richmond Straight Cut, Sweet Caporal,
Athlete,
Derby.
$\frac{x}{10 / 1}$
AND COMPANY,
Merchant Tailors and
Woollen Buyers
will find our Stock replete with all the Latest Novelties selected in the Home and Foreign Markets.
We have never shown a more extensive line of
Staple Woollens
than we are doing at present.
Our Tallors' Trimmine Dep't Is also more than usually complete.
Mark Fisher, Sons \& Cor, VIOTORIA SQ, . MONTREAL

## Rooting and Asphalting

## OF EVERY DESORIPTION.

Metal Cornices, Skyllghts, \&c., Cement and Tile Floors, Cement Washtubs

## \&c.

Canaduan Agents:
Boston Hot Blast Heating, and Pneumatic System of conveying Mill Stock.

GEO. W. REED \& CO.,
MONTREAL.

FIOR SALE, in Canada (about 5 miles West of
Niagara Falls) in the Garden of the Dominion that First-Class Grain. Pasture and Fruit Farm known as "BEECHLANDS," situated immediately East of the town of Thorold, and $41 / 2$ miles from St. Catharines, in the Province of Ontario; about $1 / 2-$ mile from P. O., Market, Railway Stations,
Churches, Schools, \&c., containing about 90 acres Churches, Schools, \&c., containing about 90 acres
fertile loam clay; Fishing Stream of Water and Railway through the place; Partridge Grove at lower end; Barns, Stables and other Outhouses, all for $\$ 7,500$. Or will sell without large Stone House and part of Orchard, Grove and Lawn, say 6 acres. The Gothic Stone Lodge-House, at the North gate is ample for ordinary family. Easy terms of
payment. The place is well adapted for, and produces Wheat, Oats, Barley, Hay, Olover, And proGrapes, Pears, Peaches, Plums, Cherries, Duinces, Strawberries, and other small fruits, nearly all of the finest quality. Or will Lease Farm, Lodge and with privilege of buying somewhat out of repair), with privilege of buying. No waste land.
Thorold and St. Catharines have a co electric-tram starvice running through the manufacturing town of Merritton. The steam railway service to the Falls has been replaced by an elecric railway service. Address the owner, M. \&
FOLEY, Editor and FOLEY, Editor and Proprietor of the "Journail.
of Commerce," Montreal, Canada of Commercè," Montreal, Canada.


The Chartered Banks.

## BANK OF MONTREAL.

## (ESTABLISHED 1817.)

## incorporated by Act of Parliament. <br> Capltal (all paid up) \$12,000,000.00 Reserved Fund. <br> ,000,000.00

Undivided Profits,
HEAD OFFICE: MONTREAL
BOARD OF DIRECTHRS:
Rt. Hon. Lord Strathcoms and Mount Royal, Hon. Geo. A. Drummond, Viee-President, A. T. Paterson, Ees. Ed. B. Greenshields, Eso A. F. Gavit, FEq.
R. G. Jameid, Ros
E. S. CLOUUSTON, General Manager. A. Macnider, Chief Inspector and Supt. of B
W. M. Couston, Insp of Branch Returns
IT. W. Taylor, Asst. Insp. IT. W. Taylor, Asst. Insp. James Aird, branches in canada:
MONTREAL, H. V. Meredith, Managet: West End Branch.
Seigneurs St. Branch
 Brantlord, " Picton, " Sydiney, N.S Brockrille, Chatham, Cornwall, Teseronto, Gederich,
Guvelph, Guelph,
Hamilton, Hamilton, Kingston, Lindsay, London,
Ottawa

Sarnia, Stratford,
St. Mary's,
Toronto, Rethbridge, Alta
 Montreal, Que. Neison, B. C. Quebec, "hatham, N.B. New Westmins Fredericton, N.B. Rossland, B.C. Voneton, N.B. V. Vancouver, B. C

Vernon,
Victoria.

## IN NEWFOUNDLAND:

St. John's, Nfid., Bank of Montreal. IN GREAT BRITAIN:
London, Bank of Montreal, 22 Abchurch Lane, E.C. Alex. Lang, Man.
IN THE UNITED STATES
New York-R. Y, Hebden and J. M. Greata,
Chicago-Bank of Montreal, J. W. de C. O'Grady manager.
BANKERS IN GREAT BRITAIN:
Hondon-The Bank of England.
The Union Bank of London.
Pstminster Bank. Tiverpol The National Provincial Bank of Eugland I.iverpool-The Bank of Liverpool, Std,
Scotland-The British Linen Company and

BANKERS IN THE UNITED STATES New York-The National City Bank. National Bank of Commerce in N.X Boston-The Merchants' National Bank. Buffalo-The Marine Bank
San Francisco-The First Buffalo. Montreal, The Anglo-Californian Bank

## THE BANK OF TORONTO.

INCORPORATED 1855.
HEAD OFFICE: TORONTO, CANADA.
Paid-up Capital
$\$ 2,000,000$
Reserve Fund
$2,000,000$

## DIRECTORS:

GEORGE GOODERHAM, Esq., President. WM. H. BEATTY, Esq., - Vice-President.

Henry Cawthra, Esq., Geo. J. Cook, Esq., Robert Reford, Esq., Charles Stuart, Esq., William George Gooderham, Esq.

DUNCAN COULSON, - General Manager. Joseph Henderson, . . . Inspector,

## BRANOHES

| Toronto, | Brockville, | Peterboro', |
| :---: | :--- | :--- |
| " King St. W. Br. Cobourg, | Petrolia, |  |
| Montreal, | Collingwood, | Port Hope, |
| " Pt. St.Charles Copper Clif, | Rossland, B. C. |  |
| Barrie, | Gananoque, | Stayner, |
|  | London, | St. Catharines. |
|  | London East. |  |

## BANKERS:

London, Eng.-The London City and Midland Bank, Ltd.

New York-National Bank of Commerce.
Chicago-First National Bank,

The Ohartered Danien

## THE BANK OF BRITISH NORTH AMERICA.

Established in 1836. Paid-up Capital
in 1840. Reserve Fund
conar COUPT - 5 . $\quad £ 1,000,000 \mathrm{stg}$
Gracechurch 350,000 stg
St.. E,C. 3. H. Brodie,
Ed. Arthur Hoare John James Cater, H. J. B. Kendall, Richar H. Glyn, George D. Whatmin Henry R. Farrera Secretary A. G. Wallis
Head Office in Canada, St. James sureet
H. STIKEMAN, General Maniger. BRANCHES IN CANADA
London, Ont., Quancec, IN CANADA:
Brantford,
Brantiord,
Hamilton,
Toronto;

Midiands
$\begin{array}{ll}\text { Yukon District, } & \begin{array}{l}\text { Vancouver, } \\ \text { Dawson City, } \\ \text { Rossland, }\end{array}\end{array}$
DRAFTS ON SOUTH AFRRICA MAY BE OB
TAINED AT THE BANK'S BRANOHES. OB
New York ( 52 Well 1 the St.,) -W. Lawson and J. O. Sath Francisco ( 127 Sansome Street)-H. M. J MeMíchael and J. R. Ambrose, Agents. London Bankers-The Bank of England and Messrs. Glyn \& Co.
Foreign Agents-Liverpool-Bank of Liverpool, Scotland-National Bank of Scotland, Limited, afid
branches. Ireland-Provincial Bind branches. Ireland-Provincial Bank of Ireland,
Limited, and branches; National Bantt, Lithited and branches. Australia-Unión Bal Bank, Do Austratia New Zealand-Union Bant of Australia. India, China and Japáh-Mercantile Bank of India, Lim-
ited. West Indies-Colonial Bank. Paris-Messrs ited. Weit Ihdies-Colonial Bank. Paris-Messrs, in all parts of the world for Travellers, available

## THE MOLSONS BANK

 Orated by Act of Parliament, 1855.HEAD OFFICK: MONTREAL. Paid-up Capital,
$\$ 2,500,000$ Reserve Fund BOARD OF DIRECTORE $2,050,000$ Wm. Molson Macphersion, President W. M. Rainsay, Samuel Finley, J. P. Cleghorn, H. Marklathd Molson, Lt.-Col. F. C. Henshaw. A. D. Durnford, Chief Inspector and Superintendent
 $\begin{array}{lll}\text { BRANCHESt } \\ \text { Alvinston, } & \text { Ont. Meapord, ©int } & \text { Sorel, P.Q. } \\ \text { Aylmer, } & \text { Mronitieal, P.O. } & \text { St. Thomas, O }\end{array}$ Aylmer, $\quad$ Mrotitreal, P.Q. St. Thomas, Ont.
Hrontreal, St. Catherine St. Branch. Montreal, St. Catherine St. Branch.
Montreal, "Market and Harbour
Brockville,
Mranch, Jacquea Cfrtler Sq.
Calgary, Alberts Chesterville,Ont. Ottaws, is foronto Clinton,
Exeter, Exeter, My Port Arthur, "Vancouver, B. C. Fraserville, Que. Quebec, P.Q., Victoria, B. C.
Hamfltoh, Ont. Revelsfoke Hamflitoh, Ont. Revelstoke Victoriaville,
Hensall, Hensal,, " Station, B.C. Waterloo, Ont.
Kingsville,
Kidgetown, Ont. Winnipeg, Man. Knowlton, Que. Simcoe,
London, Ont. "Woodstock, Oni. British Columbir-AGENIS:
British Columbia-Canadian Bank of Colnmerce.
Manitoba Manitoba and North-West-Ithperial Bank of Canada.
New Brunswick-Bank of New Brunswick
Newioundland-Bank of Nova Scotia.
Yarmouth Scotia-Halifax Banking Company, Bank of
Ontario-
Bank, Imperiadian Bank of Commerce, Dominion
Bank, Imperial Bank of Canada.
Prince Edward Island-Merchahts Bank of P.E.I.,
Summerside Bank.
Quebeo-Eastern
Yukon Territory, Dawson City-Canadian Bank
of Commerce. IN EUROPE:
London-Parr's Bank, Ltd.; Messrs. Chaplin; Miverpool-The Bank Ltd.
Ireland-Mine Bank of Liverpool, Limited
reland-Munster and Leinster Bank, Ltd.
France-Societe Generale, Credit Lyonnais.
Belgium, Antwerp-La Banque d'Anvers.
China and Japan - Hong Kong and Shanghai Banking Corporation, IN UNITED STATES:
New York-Mechanics' National Bank; National Trust Co. Bank; Hanover National Bank; The Morton
Boston-State National Bank; Kidder Peabody \& Co. Philadelphia-Philadelphia National Bank; Fourth Street National Bank. Portland, Me--Casco National Bank. Chicago-First National Bank, Cleveland - Commercial National Bank. Detroit-State Savings Bank. BuffaloCity National Bank. Milwaukee-Wisconsin Na-
tional Bank of Milwaukee. Minneapolis-First National Bank. Toledo-Second National Bank. Butte, Montana-First National Bank. San Fran cisco-Canadian Bank of Commerce. Portland, Oregon-Canadian Bank of Commerce. Seattle
Wash.-Boston National Wash.-Boston National Bank
and returns made in all parts of the Dominion exchange. Commercial Letters of Credit and Travellers' Circular letters issued available in all parte of the worth. Also "Bank Money Orders" payable
at all banking points in the Dominios.

## Tho Chartered Tanke

## THE ROYAL BANK OF CANADA.

Capital Paid-up
Reserve Fund,
 remitted for. Telegraphic tr
drafts issued at current ratee:

## \$T. STEPHEN'S BANB.

st. Stentemen, w. B
comat
f. H. Tont

Ptasiderit
Cashbef
London-Messrs, AGENTS: Glyn, Mills. Currie $t \mathrm{Co}$. Neflo
York-Bank $\begin{array}{ll}\text { York-Bank of New York, N.B.A. } & \text { Boston- } \\ \text { National Bank. Montreal-Bank of Montres }\end{array}$ John, N.B.-Bank of Montreal. Drafts issued on any branch of the Bath
Montreat. Montrea

## THE WESTERN BANB

## OF CANADA.

HEAD OFFTCE: OSHAWA, ONT No No No Capital Authorized,
Capital
Subscribed, Capital Subscribed,
Capital Paid-up;
Resertb


Capital subscribed
Capital Paid-up
Profit and Loss Account
HEAD OFFICE: TORONTO.
HEAD OFFICE: TO
G. R. R. Cockburn, Esq.,
Donald Mackay, Esq.,

Hon, J C. Ajktns,
I. S. Trving, Esq., Hon R. Harconrt

CHARLES MCGILL, BRANCHES:
Tliston, Fort William
uirora,
Kingston,
Bowmanville,
Lindsay,
3uckingham, Q., Montreal.
Cornwall, $\quad$ Mount Forest

London, Ene,-Parr's Bank, Limited
AGENTS:
London, Ene.-Parr's Bank, Limite
France and Europe-Eredit I, Ennais.
New York-Fourth National
Igents Bank of Montreal.
Boston-Eliot National Bank.

The Chartered Banks.


#### Abstract

HE CANADIAN BANK OF COMMERCE  (O) GRO DIRECTORS: Prestdent.  Johathern, Ksq.. W., B. Hamilton, Esq. leggat, Esq., J. W. Fisvelle, Fisq., W. E. H  f. H. PLUMMER, Ass't Genersl Manager.

RA Ireland, Chief Insp'r and Supt, of Branches. THEHES OF THE BANK IN CANADA. Dunderario: Otsws Simcoos $\begin{array}{lll}\text { Dundas } & \text { Ottswa } & \text { Stratford } \\ \text { Dunnville } & \text { Parls } & \text { Strathroy }\end{array}$ $\begin{array}{ll}\text { Dunnville Parls } & \begin{array}{l}\text { Strathroy } \\ \text { Fort FrancesParkhill } \\ \text { Toronto }\end{array}\end{array}$ Galt Peterboro Toronto Jc Goderich Port Perry, Walkerton Gaelph St.Cath'rin's Walkerville $\begin{array}{cl}\text { Hamilton } & \text { Sarnis } \\ \text { Slter } & \text { Waterloo } \\ \text { Sondon } & \text { Stite. Windsor }\end{array}$ OLondon Orangeville Ste. M'rie Windsor Sleaforth W oodstock MANITOBA. TEKNN District. Winnlpeg Dawbon, White Horse. Winnipeg Dawbon, White Horse british columbia. Greenwood, Nelenn. Sandon, Kamloops, NewWestminster, Vanconver Kamloops, NewWeatm Nanaimo, Roseland, IN GREAT BRITAIN 60 Lombard St., H.C., S. C. Alexander, Mgr IN THE TNITED STATES Wash, Skagway, Alaska. Bankers in Great Britain ank of Scotland, London; Mesars. Smith © Smiths, London. 4xtergondents: India. China and Japan-The trmany. The Deutache Bk; Prance-Lazard ; Hollands-Delgivm-J. Matthien \& F4ls. New Zealann-The Tniton Bk. of Ausdimited; South Africa-Bank of Africa, America-London and Brazilisn Ben Limited; Bank of South America. Limited; Mexico-; e Londres y Mexicn; Bermvda-The Bk. Or mermas, Hamilton; West Tndies-Bank of  Chicado-Northern Trust Company. raders Bank of Canada ideltar Paid U


O. D. Warren, Wsq. Directors: President.

Torontratton, C. Kloepprer. Eisq. M. P T. H. gattry Grelph
8. Head Office,

## erp

 , wat Gnelph.TRATHY. Toronto. Genersl Manager.
BRANORES Ingersoll, Lesmington, Newcastle, North Bay, Orilis,
Port Hope Ridgetown Saritis. Ste. Marie, Strathroy, St. Mary's.
Sturgeon Falle,
Stary Sudbury, Windsor

Bakreris Brink of Scotland. ontreal-The American Eixchange Nat. Bank.
she prome ban
SAVOUE D'HOCHELAGA.
Capital Subserib
Copital Paid-up,
Rerve Fund,
$\$ 1,500.000$
$1,500,000$
\& orve Fund, $\qquad$ $1,500,000$
750,000
i. Pr, Crarlizs, mibeotors.
foresident.
 and Alphonse Turcotte, Naq
PRMDERRAAST,
urcotte, Keq.. Asslatant Mansger

## Head" olfce, Montral.

Vankleek Hill,
Winnipeg, Man Winnipeg, Man
St. Henri, near Montreal 1893 St, Catherine ${ }_{2217}^{1756}$ Notre Dame Hochelags, ITPONDENTs-Nati'sl Park Bank, Nat'l City M, Dal Banters \& Traders' Nationsl Bank, Mchts

 (4ank, Ohicack Bank, Illinota Trust and Bav orimedit Lyoaga. The Clydesdale Bank (Lim


 Thy, Borlinnats, Brussels, Belginm. DeutachA


## The Chartered Banks.

## BANK OF HAMILTON.

## Capital paid up

RESERTE
HEAD OFD...ici.
Cï


JOHN STUART,
A. G. RAMSAY $\qquad$ - President J. G. RAMSAY, Geo Vice-Presiden Hon. A. T. Wood. A. B. Lee, (Toronto.) . TURNBULL, Cashier.

Beamaville,
Berlin,
Blyth,
Brandon, Man. Charman, Man. Chesley, Delhi, Dundas, Georgetown, Gorrie,
Grimsby, Niagara Falle,
Grimation,
Hamilion
Orangevile , F. Rind Owen Sound, Bank of England Bank of Eingland Lita. L London. National Bk. and Hanover -New York-Fourth ton-Internk, and Hanover National Bk. Bos-ton-International Truat Co. Buffalo-Marine Bank. Chicago-Union National Bank, Detroit-
Detroit National Bank. Kansas Oity-National Bank of Commerce. St. Louls-National Bank of

## Eastern Townships Bank.

 Anthorized Cspita$\triangle G E N C I E S$
Palmerston
Barton St. , Plum Coulee, M Hamiota, Man. Port Elgin, Jisrie,
Listowel,
Lacknow
Militon, Port Rowan Simcoe, Southampton,
Stonewall, M., Toronto, Wingham. Winkler, Man Winnipeg, Man
$\$ 2,000,000$
$1,050,000$
R. W, HENEKER, President,

Hon. M, H. Cochranz, Vice-President
$\begin{array}{ll}\text { Iarael Wood, J. N. Galer, } \\ \text { C. H. Kathan, } & \text { H. W. Thomas, } \\ \text { H. B. Brown. K.C. G. Stevens, }\end{array}$ HEAD OFFICE, BHERRBROOKE, Que. Branches: (Province of Qnebec,-Waterloo, CowBranches: (Province of Quebec.-Waterioo, Cow-
ansvllle, Rock Island, Coaticook, Richmond, Granby, Huntingdon, Bedford. Magog, St. Hyseinthe. Ormstown. Province of B.C-Grand Forks, Phœenix. Correspondent
Montresl-Bank of Montresl.
London, England, National Bank of Scotland, 3oston-National Exchange Bank.
New York-National Park Bank.
Collections made at all sccessible points and promptly remitted.

## THE DOMINION BANK

Capital, $\$ 2,500,000$ । Reserve Frund, $\$ 2,440,291$
E. B O\&LER, M.P. PREBS, Vice-Presidentent.
WILMOT D. MATTHEW, Wm . Ince, Tlmothy Eaton, W. R. Brock. M.P. A. W. Austin, OWFICH, TOY, K.C., M.P.P. Agencifs-Brampton, Belleville, Cobourg, Guelph, Hunteville, Lindsav. Napanee, Oshawa, Orilis, Sesforth. Uxbridge, Whitby, Toronto, Quer: SpadnaiAve. cor. College st. ; Sherbourne St., cor. Queen: Market Branch, cor. King and Jarvis Ste ; Montreal, Que.; Winnipeg, Man
Braits on all parts of the United States, Great Letters of Credtt issued available in all parts of sturopa. China. Japsn and the West Indies.
The Standard Bank of Canada
Capital Paid-up,
000,000
Reserve Fund 750,000
W. F. COWAN, President
W. F. COW W. F. Allan, Scott. Fred. Wyld, A. J. Somerville
T. R. Wood, Jas. Scer Allsa Craig, Cannington, Kingston,
Markhsm $\begin{array}{ll}\text { Bowronnvile, } & \text { Chatham, } \\ \text { Colborne, } & \text { Markhsm, } \\ \text { Brantford, } & \text { Parkale, Toronto }\end{array}$ Bradford, Brighton, Brussels, $\quad$ Forest, Picton,
Richmond Hill, New York-Importars and Traders Nationsl Bank Montreal-Can. Bank of Commerce.
London, Fingland-Nationsl Bank of Scotland All banking businese promptly attended to. Correspondence solfcited. $\begin{gathered}\text { \&RO. P. REID. General Manager. }\end{gathered}$

## The BANK OF OTTAWA.

HEAD OF ETICE, Ottawa, Canada, Capital (anthorized)
Capltal (padd up)
Capit
Rest
Gso
$1,994,900$
o. BURN, Gen. Mgr.- D. M. HNNIE,

CHARLES MAGEE ? President,
GEOORGE HAY, Alex. Fraser, David Mac-
Con. laren, John Mather, D. Murphy.
Branches: Ontario-Alexandris, Arnprior, Avonmore, Bracebridge, Carleton Place, Hawkesbury, Keewatin, Kemptvilie, Lansik, Mattawa, Ottawa, R1dean St. Ottawa, Bank St., Parry Sound, PemVankleek Hill, Winchestpr. Que.-Lachute, Hull, Montresl. Shawinigan Falls. Manitoba-Dauphin, Portage la Prairie, Winnipeg
Portage iA Prairie, Winnideg,
AGENTS-CANADA-Bank of Montreal. New York-Bank
of Montreal. Chicago-Bank of Mortreal. Se. Paul Merchants
NatlonalBank. London, Eng.-Parr's Bank, Limited

## The Chartered Banks.

UNION BANK OF CANADA Capital Paid-up, - $\quad$ - $22,000,000$
Rest, HEAD OFFICR, QUEBEC
Board of Directors.


London,
New York,
St. Parl,
Great Falls, Mont.
Chicsgo, Ill.
Bnfiglo, N. Y.
Detrolt, Mich.,
THE QUEBEC BANK.
HEAD OFFICE, - - QUFBEC Founded 1818, Incorporsted 1822 .
CAPITAL AUTHORISED RHST PAID-UP - 2,500,000
JOHN BREAKRIRHCTORS : President
JOHN BRRAKEY, $\quad$ President.
JOHN T ROBS,
Gaspard Lemoine, W. A. Marsh, Vice-President, Faspar Billingeley, C. F. Smith,
THOMAS MoDOUGALL,
Gen. Manager
Quebec, St. Peter St. Branches, Thorold, Ont. do Upper Town. Three Rivers, Que.
do St Roch. Montresi, St. James St. do St.Catherine St. E. Ottaws, Ont.
Thetford Mines, Que. Toronto, Ont. Shawenegan Falls, $Q$.
St. George, Beance, $Q$. St. Henry, Que.
Victoriaville, Que. Pembroke Ont.
Pembroke Ont, Bank of Scotland,
Sondon, Eng.,
Boston,
Parr's Bank, Limited
National Park Bank,
National Bank of Commerce

- St. Paul National Bank

Commerst National Bank.
Commercial National Bank.
The City National Bank. Boston, Natinnal Bk. of the Republic. New York, U.S.A. Agts. Bk, of Brit. North Amer.
do
Hanover Nationsl Rank.

## HALIFAX BANKING CO.

Capital Patd-Up, Incorporated 1872, Remerve Fund,

HBAD OPFIGB
Dinärorons:
ROBES UNTAOKE,
N.S.
C. W. Andskbon, ... .. Vice-President.

John MacNab, W. J. G. Thomson. W. N. Wiokwira
A. ATLAN, .. .. .. Inspector

Branokesn-Nova Scotia: Halifax, Amherst, An
igonish, Barrington, Bridgewater, Canning, L, Ak port, Lunenburg, Middleton, New Glasgow, Parra boro, Shelburne, Springhill, Truro, Windeor. New Branswick:' Sackvlle, St. John.
Correspoxdents-Dominion of Can,-Molsone
Bank and Branches. New York-Fourth National Bank and Branches. New York-Fourth Nations England-Parr's Bank, Limited.

## BANK OF NOVA SCOTIA

## Incorporated 1890

Oapital Paid-up............... $8,0,800,000.00$
Reserve Fand............ $2,600,000.00$
Head Offiee, - HALIFAX, N.S.
DIRECTORS.
John Y, PAYEANT,
R. L. Borden

Gro. S. CAMPBEL
President
Hontor Molmase.
H, C. McLeod, Gen, Mansger.
D. Watzrs, Chief Insp'r. Geo. Sanderbon, Inep' insp r. Geo.
BRANCHES,
In Novs Scotis-Amherst, Annspolis, Bridgetown, Dartmouth, Digby, Halifax, Kentville, Liverpool,
New Glasgow, North Sydney, Oxford, Pleton, New Glasgow, North Sydney, Oxford, Pletou,
Stellarton, Westylle, Yarmonth,
tellarton, Weatville, Yarmouth.
In New Branswick-Campbellton, Chstham, Fre dericton, Moncton, Newcsetie, St. John, St. Stephen,
St. Andrews (sub. to St. Stephen), Sussex, WoodSt. Andrews (sub, to St. Stephen), Sussex, Wood-
stock.
In P.E. Island-Charlottetown and Summeralde In Quebec-Montreal and Paspebiac.
poronto
In Manitobs-Winnipegg
In Newfoundland-St. John's and Harbor Grace In United States.-Boston, Mass.; Calsis, Maine.

The Chartered Banks.

## Imperial Bank of Canada. Capital Rest <br> $\$ 2,500,000$ $1,850,000$ <br> DIRECTORS.

H. S. Howland,

President.
Wm. Rameay, T. Sutherland Stayner, Elias rogers, $\quad$ OEAD OFFICE, TORONTO,

HEAD OFFICE, TRI Manager.

|  | BRaNCHES IN ONT | St. |
| :---: | :---: | :---: |
| Kesox | Lietowel, Niagara Falls, |  |
| Galt, | Ottawa, | St. Thomas, |
| Hamilion, | Rat Portag | Welland, |

brance in quebre.-Montreal. BRUNOEES IN NORTH WEBT AND BRTTISH COLUMBLA. Brandon, Man. Edimonton, Alta. Golden, B.C. Neleon, B.

Prince Albert, Sask. Strathcona, Alta,
Vancouver, B.C.
WInoter Portage La Prairie, Man. Agerres.-London, Kn Winnipeg. Man. AยรNPs. - London, King., Lloyd's Bank, Ld., The Imperial Bank is ppepared to iseue letters of credit negotiable at any of the branches of the Standard Bank of Sonth Africa, Ltd., Transvaal Cape Colony, Natal, Rhodeeia.

## La Banque Nationale.

## HEAD OFFICH, QUEBEC.

Gapital Pald-Up,
$1,200,000.00$
Rentit
$775,000.00$
$54,738,91$
Undivided Profits,

$$
\begin{aligned}
& \text { Pd Proits, Drizoross: } \\
& \text { R. AUDETTR Fresident. } \\
& \text { A. Bup, }
\end{aligned}
$$

Hon. Judgo Chanvesa, V. Chateanvert, Keq. J. B. Lallberte, Esqq.,
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## Commercial Summang.

[E Merchants, Manufacturers and other business men should bear in mind that the "Journal of Commerce" will not accopt advertisemonts through any agents not specially in its employ. Its circulation-extending to all parts of the Dominion-ronders it the best advertising medium in Canada-equal to all others combined, while its rates do not include heavy commissions.

Winnipeg contractors look forward to the erection of $\$ 2,000,000$ worth of building this year.
-The Bank of Hamilton bought $\$ 80$,532.08 of Hamilton 4 per cent. debentures recently, paying $\$ 80,801.13$, therefor.
-The Canadian Northern Railway has issued a new passenger tariff on the basis of three cents per mile on the entire system.
-The by-law to grant a bonus of $\$ 10,000$ to start a boot and shoe factory at Orangeville, Ont., was voted on last week, and was carried by an almost unanimous vote. Out of 540 freeholders, only 28 marked against.

- Construction has commenced on an addition to the House of Commons building, Ottawa, so as to give a new Railway Committee-room and nure writing room for members. It ocenpies part of the quadrangle between the chambers of the Senate and Commons.
-A Quebec letter states that the first practical step towards the consummation of the important project for Quebec of the construction of a railway to James Bay was taken on the 20th instant, when a party of engineers left to locate the first jenmile section from Roberval towards the bay, which will be given out by contract in a few weeks as soon as the engineers have completed their work.
> -Toronto advices report that the Kingston, the new R. \& O. Navigation Company's vessel, has been on the lake preparatory to beginning her first voyage on July 2nd. Her builders, the Bertram Company, claim that she has been constructed in less time than any other large vessel on the lakes, She was launched in winter, the ice being cut in the slip to let her in, and the experiment of all-the-year round shipbuilding in Toronto has deen proven to be completely successful.


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Fleming, Birkby \& Goodall, Ld, LARGEST AND OLDEST MAKERS OF CARD CLOTHING FOR FLAX, TOW, JUTE, HEMP, \&C., ALSO SILK COMBS.
-We are informed from Ottawa that Secretary Bethune of the Board of Trade is sending out 1,000 copies of the resolution recently passed by the local board in favor of State-owned cables, and the Imperial postal cable service for the Empire on the same subject by Sir Sandford Fleming. The copies are being forwarded to the leading newspapers, Boards of Trade, and Chambers of Commerce throughout the British Empire.
-Wm. Parks \& Son, whose troubles have been noted in our columns, address the shareholders as follows: Gen-tlemen,-Your directors beg to inform you that the hearing of the foreclosure suit against our Company by the mortgagees, Messrs. Jones and Turnbull, will take place in the Equity Court, St. John, N.B., on July 5th next. That the insurance on the mills of our company will be cancelled owing to the company not being able for want of money to keep the watchman on duty day and night and fires up in the boilers as required by our policies. That the mortgagees decline to pay the expense of keeping the insurance in force. Under these circumstances we recommend our shareholders to have their interest insured if they wish to have it protected. We would also bring to the notice of our Shareholders that we have given them, from time to time, every information in regard to the affairs of the company, and if the shareholders desire to assist in saving the equity of the company in its property, we would be very glad to hear from them without any delay. We have done all in our power to protect the interests of the shareholders and unless assisted by them now, the property of the company will be sold out under the mortgage. Respectfully submitted by order of the directors.-John H. Parks, president.-P. S.-Your directors would now beg to inform you that the adjourned annual meeting will be held on the 28th June, 1901, at 5 o'clock p.m., at the company's office, at which meeting they would wish you to be present in person or to inform them of any suggestions you may have to make under the present circumstances.John H. Parks, President.
St. John, N.B., June 22nd, 1901.

By His Majesty's Letters Patent.

## ... THE ...

 Health Water Pipe.It conducts water without poisoning it<br>E. Walker \& Co., Patentees, Heckmondwike, Eng.<br>Highest Award British Medical Association Exhibition, also Two Gold Medals Awarded.

(Cnt will be inserted next week.)
-While Calgary, Alberta, is not often heard of as mals ing the forward strides which are being claimed by other towns throughout the far West, the fact that the terl tory is being rapidly filled up with desirable settlers is the best evidence of what that important point must shortly show. A leading citizen of Edmonton on a recent trip East stated that immigrants are pouring into Alberta by the thousands from the United States, Europe, and frol the Parry Sound district, most of them being the best po $0^{00^{\circ}}$ sible kind of settlers, who will help build up a greal country in Northwestern Canada. The people who comil from the neighboring republic it was stated, are mostly Germans, and are a superior lot of people. The Galicia ${ }^{\text {15 }}$ are reported as very fine settlers, who will, in a comparit tively short time develop into good and patriotic Cana dians. When they first take up their 160 acres of $1 a^{\text {nd }}$ each occupant proceeds at once to build a fence aro dilis his possessions, this immediate fence building being ${ }^{\text {a }}$ tinctive trait in the character of the Galician people. The are industrious, honest and exceedingly frugal in the habits. If they need anything and have the money ${ }^{010}$ hand they make the purchase, but if they do not tha the cash they will wait rather than go in debt. speaker further remarked that a good many people bot in this country might take valuable lessons in frugalil from the Galician settlers of the Northwest. "This," added, "does not, of course, apply to the purchase of ill chinery, for most all settlers in a new country are oblige to buy farm machinery on time. They learn Eng quite rapidly, and although the greater number pick English, there are also some who speak French." predicts that the Galicians will form in the near future inconsiderable factor amongst the people who make ${ }^{11 p^{\text {t }}}{ }^{\text {th }}$ Dominion of Canada. The French-Canadians, be sti are likewise doing well, and there are now over $i^{\text {we }}$ districts where that nationality predominate.
-The Pynchon National Bank of Springfield, Mass., been closed by direction of the controller of curre ${ }^{\text {el }}$, The capital stock was $\$ 200,000$. The trouble arose ${ }^{o^{11}}$ undue effort to expand business.

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And All Kinds of Mining Machinery.

The gold yield of Victoria for the past four months is ${ }^{2} 28$ ounces, valued at $£ 918,112$, being an increase of 12 .Ounces over the corresponding period last year. This Tease is likely to be further augmented by the yield the deep alluvial mines during the year.

The first gold shipments of the season are now on the ${ }^{1}$ from the Klondike. Sums aggregating $\$ 1,500,000$, a Seattle, Wash., dispatch, were started from Dawson Horde 14, on the river steamers Canadian and Zealandia, ring to telegraphic advices received in Skagway.

The annual report of the Secretary and Registrar of Trio has been issued. A further decline in the number alters issued to mining companies is shown and an ale in the number issued to other companies. Dur1900 forty-four mining companies were incorporated. g. 1899426 letters patent, supplementary letters paand licenses were granted. During 1900 the number barters, supplementary charters and licenses issued 467. The fees derived from this source of revenue 1899 were $\$ 62,052$, and during $1900 \$ 71,874$. The enrevenue of the office for the year 1898 was $\$ 28,580$; ${ }^{t}$ the year 1899, $\$ 67,851$; and for the year $1900, \$ 76,497$. ll owing is a synopsis of the services rendered by the and the fees received for such serivces, respectively, f 1900:-467 letters patent, supplementary letters and licenses, $\$ 71,874 ; 33,670$ marriage act forms, 67 commissions for notaries public, $\$ 552.45$; es, $\$ 430.26 ; 36$ commissions under great seal, $\$ 444$; in Council, $\$ 150 ; 118$ notarial certificates, $\$ 118$; i (Court certificates, $\$ 28 ; 13$ Surrogate Court certi$\$ 26 ; 3$ County Court certificates, $\$ 7.50$; total, $\$ 76$,-
-During the course of a discussion of the clauses of the Finance bill in the House of Commons recently, says a London dispatch, the Chancellor of the Exchequer informed the mover of an amendment providing for a preferential duty on sugar from the British colonies, that he had no intention of embarking on such a policy. It would benefit neither this country nor the colonies; would deprive the Exchequer of revenue without benefiting the consumer, and might endanger trade with foreign countries. There was a strong feeling on this subject, in Germany, and the acceptance of the amendment would mean running a most serious risk of losing the favored nation treatment Great Britain now enjoyed in Germany. If preference were extended to sugar from Canada, Australia would want special treatment for other products, and then foreign countries would offer the same concessions to the colonies and ask for similar treatment. He was not prepared to risk the loss of Great Britain's foreign trade, which was greater than the trade of the colonies. The preference granted by Canada had not greatly benefited trade between Great Britain and Canada for the simple reason that the preference granted still left a protective duty against the British and in favor of the Canadian manufacturer, Although, happily, British trade has largelargely increased with Canada, the trade of the United States has also largely increased.
-To meet the necessity for more frequent freight connections by water between Montreal and Sydney, C.B., the Dominion Coal Company has decided to place on this route the Black Diamond steamship Cacouna. This steamer will make regular trips from Montreal to Sydney every 8 or 9 days, sailing from Montreal on or about July 1 , and regularly thereafter throughout the season.
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A. G. THOMSON \& CO., Limited, Highland ruhisky Distillers,
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$\Delta$ gente for $\mathrm{Cgns}^{\text {dan }}$
-The hotel at West Baden Springs, Indiana, burned recently, causing a loss to the insurance companies of $\$ 125$,000 , is to be replaced by a $\$ 1,000,000$ fireproof structure.
-Canada is surprising the Southern visitors to the Buffalo exhibition by her display of strawberries. A recent dispatch states that Ontario's exhibit is still attracting much attention on account of the fine quality of fruit placed upon the tables. Expressions of wonder are heard on every side that it is possible to display fruit of such fine quality. The first strawberry exhibit of the season placed upon the tables is by far the best that has as yet been shown in the Horticulture Building. It was composed of 95 plates, comprising 20 varieties, of Ontario growth. As the season is just commencing, it is expected that the interest already manifested in Ontario's fruit will increase from day to day. Anyone attending the Exposition should not fail to pay the Ontario section a visit.
-A blue book just issued by the British Government shows a small decline in British shipping. The ships that entered the ports of the United Kingdom last year were: British, 316,000 , with a tonnage of $84,000,000$; foreign, 36 ,646 , with a tonnage of $20,000,000$. The year previous the ships that entered the same ports were: British, 326,000 , with a tonnage of $86,000,000$; foreign, 33,678 , with a tonnage of $18,000,000$. The number of ships built in Great Britain last year was 1,171 , with a tonnage of 736,000 . Twelve hundred and forty-five ships, with a tonnage of 749,000 , were built in England during the previous year.
-Recent Ottawa advices report that the chief architect of the Piblic Works Department, left for Britain, with the object of securing all possible information before proceeding with the new geological museum and the mint. A visit was recently made to the United States to inspect some of the public buildings and libraries there. He will be absent in Europe about six weeks.
> "Every Factory in Canada should "use the best Belting. Our "EXTRA" brand.
> The J. C. McLaren Belting Co, mecroan:

> MONTREAL. TORONTO, VAMCOUVER.
-Faith in the resources of Manitoba is not hinging the results of the present growing crops, as will be se from the following statement by Premier Roblin, during visit to Montreal last week: "We have completed arralo ments with the C.P.R. for the extension of branch from Brandon northwestward, and from Waskada, flake and Wellwood. This is to be done in consider of a cash bonus of $\$ 75,000$ paid by my Government $t$ R. The exact number of branch lines and the miles to be built for this consideration are as follows: For west two miles north-west from Brandon. Eighteen miles wes from Waskada. Ten miles east from Snowflake. The ${ }^{560}$ miles west from Wellwood, on the McGregor branch. The railway extensions are secured by the granting of a ${ }^{\text {luil }}$ sum of $\$ 75,000$ to the C.P.R. The extensions are not be coll for competitive purposes at all. They are to be districts structed in order to give the farmers of these distria adequate facilities for the sale and shipment of their gra These districts are at present remote from railway fill munication, and the construction of the lines will long-felt want and be extremely valuable to the grower in handling his crop."
-Recent advices from Halifax, N.S., say it is lear ${ }^{r^{12}}$ the Dominion Securities Company has made an Premier Murray to build the railway from Halifax to mouth, along the south shore, the government a subsidy of $\$ 10,000$ a mile and Dominion Governmen 200. The offer was made made by Dr. William se wirn Webb, New York. The road will cost about $\$ 5,000$ to build, not including that portion now being ${ }^{5}$ erated from Yarmouth to Barrington, which will cost 000,000 to buy.

## FIRE

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#### Abstract

-Insurance decisions.-Where a fire policy provided that unless otherwise endorsed thereon, it should become void, if, with the knowledge of the insured, foreclosure proceedings should be commenced against the property covered by the policy, the policy became void on the service of process in foreclosure, and failure to secure the insurer's consent to the increased risk, notwithstanding insured had no knowledge of the proceedings commenced until such service of process. Schoeder vs. Imperial Ins. Co., Limited, 63 Pac. Rep. (Cal.), 1,074.-An insurance company could not be said to have waived the breach of a provision in a policy that it should be void on any change of the title to the property insured by reason of its agent's knowledge of a certain intended transfer, when there was another transfer of title of which the company had no notice whatever. Hartford Fire Ins. Co. vs Ransom et al., 61 S. W. Rep. (Tex. Civ. App.), 144.-A condition in a fire policy requiring the submission to arbitration of any difference as to a loss on the request in writing of either party, and providing that no action shall be brought on the policy until after the award, is waived on a failure of either party to request an arbitration. Garrettson vs. Merchants \& Bankers Fire Ins. Co., 86 N.W. Rep. (Iowa), 32.-Where a policy provided that it should be void if any change should take place in the interest, title, or possession of the subject of insurance, other than by the death of the insured, and the property was legally sold in partition, and thereafter sold again, these facts showed a change in the title, within the terms of the policy, and constituted a complete defence to an action thereon. Hartford Fire Ins. Co. vs Ransom et al., 61 S.W. Rep. (Tex. Civ. App.), 144.


-The following articles used as materials in Canadian manufactures, have been transferred to the free list:Keypins, damper springs, jack springs, rail springs, regulation screws, spoons, bridle wire, damper wire, back check wires, dowel wires, German centre pins, brass pins, rail hooks, brass brackets, plates, damper rod nuts, damper sockets and screws, shell, brass capstan screws, brass flange plates, and screws, hammer wires, fly felt, butt felt, damper felt, hammer rail cloth, back check felt, thin damer felt, whip cloth, bushing cloth, hammer felt, back hammer felt, bridle leather and buckskin, when imported by manufacturers of piano-keys, actions, hammers, base dampers and organ keys, to be used exclusively for the manufacture of such articles in their own factories, The following yarn will also be admitted free of duty, viz., Botany yarn, single in numbers 30 and finer, on mule cops, dry spun on what is known as the French or Belgian system, not doubled or twisted, in white only, when imported by manufacturers of cashmere socks and stockings, to be used exclusively for the manufacture of such articles in their own factories.
-Contracts have been awarded for the construction of the Montreal Terminal Railway Bridge, at Bout de L'Isle, Que., and the extension of the line to connect with the Great Northern at Joliette. The Dominion Bridge Company will erect the super-structure of the big bridge at Bout de L'Isle, and of three other bridges on the way, and Smith \& Abbott of New York will erect the foundations and build the railway. The whole contract is in the neighborhood of $\$ 1,000,000$.

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It is rumoured that tenders will shortly be called for a fast Mtantic service.

Application is to be made for a charter of incorporation by letters patent for "The Book-lovers' Library," with healfuarters at Toronto and intended capital stock of \$100,000. The applicants are: Seymour Eaton, John Ebenwer Bryant of Philadelphia, Edward John Boyd, Dr. Jerrold hall atal doodwin dibson of 'Toronto. A charter of ineorporation will be sought for the Gordon, Ironside N. Fares Company, to deal and trade in live stock, etc. The proposed capital stock is a million dollars, and the chief place of business in Winnipeg.

The prosperity in business which comes hand-in-hand with a bountiful harvest should be getting into harness for the coming season, if latest accounts from the West are any indication of what the reapers will find a little later oil. Winniperg advices of the early part of the presellt week state that reports from 125 points in Manitwha and the Territories gathered by Canadian Pacific railway station agents indicate that this will be the most boumteous harvest in the history of Western Canada. The outlook is even brighter than it was in 1895, when the crop of wheat, oats, barley, etc., aggregated over 60,000,600 binshels. The agents reports cover fully the whole region from Red liver to the Rocky Mountains, and from the 401 h parallel to the Saskatchewan. Along the main line of the C.I.R. from Winnipeg to Calgary the prospects are deseribed "as never better for a big crop," "crops looking fine," "crops splendid," "will be a grand yield," "heary harvest expected," "yield will be above the average." "favorable for record crop," etc., and from not one solitary point is there a discouraging note. No damage to crops from any cause whatever is reported except from isolated points where the grub has slightly injured oats, and from another where the average yield will be reduced somewhat by locusts and wire worms, but the damage is scarcely appreciable. The weather is invariably reportod as favorable with the exception of one place, where rain has been too plentiful. Close estimates indicate that wheat will average 25 bushels to the acre, and as there are over $2,000,000$ acres under crop in Manitoba alone the magnitude of the yield, if present expectations are realized, can be easily estimated. The yields in the coarser grains will probably be correspondingly large, there being in Western Canada about three-quarters of a million acres under oats, and a quarter of a million under harley, with a large area under flax, potatoes, and roots. The settlers, a large number of whom only arrived last spring, are jubilant over the outlook, and confidently anticipate that this year will break all previous records not only in the quantity lut in the qaulity of the harvest.

- A report was received recently at the bepartment of Trade and Commerce, Cttava, from Mr. J. C.. Lairke, Trade Commissioner in Australia. Reference is made to the l'acitic cable question, the enormous increase in business done by the Eastern Extension Company during the last ten years being pointed out. He urges this as a reason why a Pan-Britannic l'acitic cable fould be a paying enterprise if completed at once. The commissioner mentions that the Chambers of Commerce of Australia have been formed into an Australian Council, and that at their first meeting they had adopted a resolution warmly endorsing the Pacific cable project as well as State-owned telegraph and cable lines throughout the Empire. Representatives of Canadian manufactures report good orders in Melbourne and Adelaide, but business is unsettled owing to the celebrations in connection with the visit of the Duke and Duchess of Cornwall, and also owing to the delay in bringing down a new tariff. Stome merchants in sydney had greatly overstocked in anti-ipation of a higher tariff, and the result has been that both payments and orders are slow. Business men generally are clamoring for the tariff to be settled, but it is not thought it will be preseated before the latter part of August, and possibly later. Mention is made of a steel combine having been formed in Australia, which is having a somewhat injurions effect effect on certain lines of business.
-'The United States Reduction \& Refining Company has been incorporated under New Jersey laws with a capital of $\$ 10,000,000$.


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With the war in the Philippines still a little obscure, In the point of termination, the amount of business done other countries with the war-ravaged Islands may ve interesting. A Washington, U.S., letter states that following comparative statement of the commerce of Philippines has been prepared by the Division of InsuAffairs of the War Department. The total value of meradise imported into the Philippines during the nine Withs ended September, 1900, was $\$ 17,187,991$, as against , 163,242 for the same period of 1899 , showing an increase favor of the 1900 period of $\$ 3,024,749$, or 21 per cent. The value of merchandise exported from the Philippiacs Other countries during the 1900 period was $\$ 17,883,200$, as ilist $\$ 11,993,011$ for the 1899 period, showing an increase Lavor of the 1900 period of $\$ 5,890,189$, or 49 per cent. The Prts of merchandise by countries during the respectiv iods were as follows:-
opean countries
ated states ...
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## otal

 imports of merchandise from the 1900 period show an increase of $\$ 658,321$, or 72 per over the 1899 period. The exports of merchandise ing the respective periods were as follows:| 1900. | 1899 |
| ---: | ---: |
| $\$ 9,550,103$ | $\$ 4,437,897$ |
| $2,107,525$ | $2,834,474$ |
| 10,670 | 524 |
| 1,467 | $\ldots \ldots \ldots \ldots$ |
| 100 | $\ldots \ldots \ldots \ldots$ |
| $5,059,089$ | $4,493,485$ |
| 528,621 | 226,089 |
| 625,625 | 552 |
|  |  |
| $\$ 17,883,200$ | $\$ 11,993,011$ | camport trade during the month of September, 1900, giarried as follows: In American vessels, $\$ 4,435$ worth; 1), $\$ 329,906$; British $\$ 1,628,271$; French, $\$ 60,445$; Ger$\$ 240,254$; Norwegian, $\$ 33,181$; other foreign vessels, Poll. The export trade of the same month was carritd tish ${ }_{3}^{2,703}, \$ 1,850,956$; German, $\$ 99,284$; other foreign vessels, The exportation of hemp for the 1900 period was (4). at $\$ 10,243,742$, as against $\$ 6,403,980$ for the 1899 pe-

-The Canada Atlantic Railway has made a new record in the carriage of freight from Chicago. A cargo of 40,000 bushels of wheat, left Chicago per steamer at 8 o'clock in the evening on the 15 th inst. The vessel arrived at Depot Harbor at 1 p.m. on the 18th. Here the grain was transhipped into the Canada Atlantic cars, and arrived at Coteay Landing, at 11 p.m. on the 19th. The barge Condor, with forty thousand bushels on board, left Cotean Landing for Montreal at 6.30 o'clock the following morning, and arrived at 7 o'elock in the evening. This makes five days from Chicago to Montreal.
-Grand Trunk Railway System-Earnings 15th to 21 st June, 1901, $\$ 547,878 ; 1900, \$ 535,401$; increase, $\$ 12,4 \%$.

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... MIDDLESBROUGH, England.
-Fire at the sawmill of the Tower Lumber Company near Bear Lake, just north of Duluth, Minn., on the 20th inst., destroyed $\$ 150,000$ worth of lumber. Most was owned in Chicago. This, together with the $\$ 250,000$ lumber fire on the French River last week will assit in reducing the visible supply.
-The boundary question is still attempting to make headway and with a little success. The Interior De $\mathrm{D}_{1}$ artment, Ottawa, is in receipt of information which tends to contirm to some extent the report telegraphed from United States sources that the southern boundary of British Columbia at the point in the Cascade Mountains, or, as it is better known, the Mount Baker region, is farther south than was expected. The locality in question is Sillica Creek, and the boundary line has been found to be 3,400 feet south of a point where for many years the dividing line was supposed to run. This information is satisfactory as far as it goes. It would be much more pleasing, however, if another feature of the nrst report sent out was found to be equally correct, viz., that a number of valuable mines were within the new area. So far as is known here the discovery does not make Canada the owner of any valuable mineral lands.

HOK. A. DEEJARDINS, N. T. GAGNON, HUBERT DESJARDINS, $\begin{gathered}\text { Sreaident. } \\ \text { Sec'y delling Agt. Dir }\end{gathered}$ President


Man. Dir

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Walrus Leather in sides from $1 / 2^{\prime \prime}$ to $11 / 2^{\prime \prime}$ thick.
JUBORA' AWARD Internatconal Exhibitioz, 1862. Medax \& Hrehrst AwA ${ }^{\text {MgD, Jubilee Internationsl Exhibition, ADELA }}$
-The annual report of the Quebec and Lake St. ${ }^{J}{ }^{\text {Di }}$ railway, just made public, says a late dispatch from $Q^{\prime \prime 2}$ bec, reveals a remarkable trade and agricultural derelor ment of the far north country of Quebec. The num of passengers carried was 238,727 , as compared with ${ }^{21}$ 882 in the preceding year, and the number of tons freight 341,690 , as against 304,477 . The quantity of chew carried was $2,179,642$ pounds, valued at about $\$ 260,{ }^{10}$ During the year 1,855 new settlers and their effects whall carried free by the railway to Lake St. John, half of wh came from the United States. No less than $6,037 \mathrm{car}^{\text {rs }}$, ${ }^{\text {du }}$ sawn lumber and 3,112 of pulp and paper were hauled, ir as an instance of the huge development of the latter dustry, in this district, it is said that the Chicoutimi ? "1 mill is now doubling is capacity, the new pulp mill Jonquiere is now in operation, large new mills are ne" course of construction at Metabetchonan, Ouiatcho abou and Peribouca, and the prospects are that others are abo to be built at St. Felicien, Grand Discharge, St. Ray ${ }^{\mathrm{m}^{0}}$ and Bourg Louis.
-The seizure of the United States steamer Williamp ${ }^{\text {t }}$ tet in British Columbian waters, which, says an Ottawa le ficil threatened at one time to become an international dif itio ty, has been settled in accordance with the content of the Canadian Government, and the incident decla closed. A convention exists between the United and the Canadian Governments for reciprocity of ing in water contiguous to each other's territory. Williamette was at work in Union Bay, 80 miles the Canadian frontier, and the Dominion Governlu taking the view that this could not be held to be $\mathrm{sta}^{\boldsymbol{\beta}}$ tiguous waters, seized the vessel. The United sim Government then took the matter up, but when the of the Canadian Government authorities was brous their notice, the former conceded that it was a very one, and no further action was taken.

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## DAIRY PRODUCE.

'London, Eng., letter of the 15th instant, treating of thairy produce situation, says: Butter.-The weather the United Kingdom has shown an inclination for showhuat these are so slight as to give no relief to the land. Padoxical as it may seem, the lateness has advanced grazing pastures, and they now bear the usual appearidaf the middle of July, instead of as at present the ele of June. The temperature has fallen very conCerably, and this is, to a certain extent, a relief, as the Its land will not burn up so fast as during the recent Weather. In Canada, there are splendid crops of ${ }^{48} 8$ and a good promise of a great deal of butter and Th) . The arrivals of Canadian butter last week were ${ }^{4}$ ) boxes in excess of the previous week, and the total thed about 5,600. The quality improves week by week. Thds giving general satisfaction. Some of the "fancy" thds are perfect and are selling at 100 s to 102 s , and in the eases even a shilling or two more is made. The market is difficult to understand. Cheese. The past Tin has been productive of a good steady trade in Can, and holders are fully able to maintain prices. Old rige continues to be in fair request and last week's fations of $47 \mathrm{~s}, 48 \mathrm{~s}$ and occasionalle 1s more, for the $4 d_{\mathrm{d}}$ white can be repeated, the tone, if anything, being a $T_{\mathrm{p}}$ firmer. Old colored are held for $43 \mathrm{~s}, 45 \mathrm{~s}$, A little activity is noticeable in the trade for new cheese. quantity of new colored offered is small, and holders ${ }^{4}$ correspondingly firm at 44 s . For perfeet new white It obtainable, but the general run of the market is ing and a fair amount of business has been put hd at these figures. No fresh arrivals of New Zeathe reported this week. Finest white continue to
46 s to 47 s , with a fair enquiry. Trade for colored 46 s to 47 s , with a fair enquiry. Trade for colored
is rather slow at 41s, 43s. There is no special feature to report in Dutch. Factory cheese continue to experience a dull trade. Quotations generally unchanged. English is in moderate demand at unchanged rates.
-Fire appears to be working sad havoc among the broom corn warehouses in Illinois, the fifth fire within three weeks occurring recently at Arcola, that State, and causing a loss of upwards of $\$ 75,000$. The warehouse was owned by Thomas Lyons and was stored with 700 tons of broom corn owned by the Union Broom Supply Co. The experience, says a Chicago letter, is proving expensive for companies and many are now absolutely teclining to write the class. The losses are as follows: May 26, Chicago, $\$ 100,000$; May 28, Paris. $\$ 25,000$ : June 6 , Casey, $\$ 15,000$; June, 9, Tuscola, $\$ 6,500$; June 15, Mattoon, $\$ 19,000$; June 20, Arcola, $\$ 75,000$; total, $\$ 240,000$. The Casey plant was on fire twice, the loss in the second proving total. Practically, all of the broom corn burned has been the property of the Union Broom Supply Company. The figures quoted are very closely estimated at actual insurance losses.
-A late issue of the Flour and Grain Trade Bulletin, Toronto, states that the Hessian fly is doing considerable damage to the fall wheat in the vicinity of Dundas, Lynden and Waterdown, and some damage in the vicinity of Hamilton. The reports are discouraging from numerous points in Ontario, but near the city the prospects of a good wheat crop are bright. The wheat is reported to be so poor at Lynden that on large farms there will scarcely be enough for private use. The above-mentioned districts are not of late years planted largely with wheat, but are given over principally to mixed farming and stock raising.

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## THE CANADIAN

## Journal of Commerce.

Montreal, Friday, June 28th, 1901.

THE MAY BANK STATEMENT,
An indication of the profitable business done by the banks last year appears in the first four lines of the May statement, where we find the ggregate Reserve Fund te have been raised from $\$ 35,405,456$ to $\$ 36,402,943$, an intcrease of $\$ 997,48 \%$. This only includes the banks whose annual statements are made up to the end of April or May. If, however, the entire increase in the total Reserve Fund between May, 1900, and May, 1901, is considered, we find the enlargement in the Reserve Fund of all the banks to have been, $\$ 4,702,-$ 954 , or over 7 per cent. of their paid-wp capital. We look forward to the increase in this fund between January, 1901, and January, 1902, being much in excess of any previous year.

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May is not a time when circulation expands, as the mand for money in that month is not for currency. कflit falling off in the note issues from $\$ 47,006,701$ to $\$^{2}$. $0^{3,}$ 148,234 , is much on the usual lines. The deposits demand increased by $\$ 592,895$, and those payable
tice, $\$ 6,823,574$, which is a very large sum to be added these resources in one month. It was said that money getting scarce in the banks in May, but that there s more than ample to meet the business requirements t the country is clear from the increase in current loans nd discounts having only exceeded the April figures by $4,045,470$, which left $\$ 2,778,084$ out of the increased Posits uncalled for by ordinary mercantile demands.
The old form of bank statement gave some clue to the rection in which increased loans went, thus, for inace, in 1891, we find those made to Municipal Corrations increased $\$ 818,735$ in May and to other CorOrations, $\$ 1,057,000$, the other classes of discounts fallgoff in the same month by $\$ 1,597,000$. As the difGent municipalities get nearer and nearer to their hat? ar period for tax collections, their borrowings from the 4nks increase, so that the increase in current loans by 4veral millions last month, $\$ 4,045,490$, was probably ade up of a number of advances to municipal and other Pratations.
The decrease of amount due from banks in United ingdom by $\$ 1,241,600$, indicates that a portion of the Warged discounts was diverted to the purchase of forTh exchange. The increase of call loans outside Can$\pi_{\square}$ by $\$ 3,005,844$ made up the difference between the 4rease in deposits and increase of current loans. How such operations pay is easily answered, the margin of Mofit must be small between the rate of interest on deMaits and the rate of interest drawn from call loans in Sery York when the market is quiet. Perhaps a little Shaving" was done during the flutter caused by NortbTr Pacific. The growth of call leans made not only banks, but by loan companies is not a favorable sign the times, as the passion for speculating in stocks, Th wich such loans are based, is enervating to a business Tmamity and absorbs funds which are needed for rade developments, and local improvements. It will ar reflecting upon that while this port has found diffiThy in providing for its own needs in the way of harfor equipments, calling for one or two millions of dol, the local banks have been sustaining stock specuions to the extent of twenty or thirty times the sum eded for local business purposes.
The reduction of overdue debts from $\$ 1,920,336$ to 489.225 in May, simnlv means that the banks wrote $\$ 451,111$ before making up their annual statements. In a quiet way a discussion is going on in the States regard to the extension of note issuing privileges to onal banks so that thev could put out notes not seed by the pledge of Tnited States bonds. There is a rement in the direction of allowing issups to he made ainst the general assets of banks, instead of bonds ss Dresent; in a word, to give American banks similar rs to those of Canada. A wide difference. howexists hetween our banks and those of the Tnitert the Canadian ones being so much stronger in resnect and their business methods more calculatensure stahility. Large canital does not assure eth in a hank. neither does small canital. hut. if the of nemerations is adenmate and manamement snmnत with laroe capital has wider onnortunities of he.. atrono than one which is ennfined to a narrow hy small means. Hundreds of Ameriean hanls nanital of from $\$ 50.000$ to $\$ 500.0 \cap ก$. Which is than Canadian banks are allowed to enmmence s mon. To allow a $\$ 50.000$ bank to issue notes to us a very picayune and risky business.

## Mutual Reserve Fund Life Association frederick a. burnham, President.

EIGHTY-ONE THOUSAND POLICY-HOLDERS. Total Assets, $\$ 12,264,838.21$.

THE TWENTIETH ANNUAL STATEMENT Shows that the 1900 Business Brought

## An Increase in Assets. An Increase in Income

 An Increase in SurplusAND..

## An Increase in Insurance in Force.

## Net Surplus,

\$1,187,617.68.
Total Death Claims Paid since Organization, over FURTY-FIVE MILLION DOLLARS.

FXCRELENT POSITIONS OPIEN in its Agency Department in every
Town, Oity and State, to experienced and saccesafnl business men Town, Olty and Stato to experienced and successon business men, who will find the MUTUAL RESERVE THE VERY BEST ASSOCLATION THEY General or Specisi Agents in the U.S., Cansia, Great Britain of the Managers,
Home Office, Mutual Reserve Building,
NEW YORK CITY
Montreal Offico, . . La Presse Building.
T. W. P. PATtMRSON, Gen. Man.

## UNION ASSURANGE SOCIETY OF LONDON.

(Ineitituted in the bilian or Quxik amine, A. D. 1714.)
Onpital and Aecumulated Fands exceed,
$\$ 16,000,000$
ONI OF THE OLDEST AND STRONGEST OF FIRE OFFICES.
Camada Brayoz :
Cer. St. Jamen and McGill Streete,
MONTREAL.
T. L. MORRIBEY, Manager

Below is our usual comparative table and the full statement will be found in a later part of this issue:-

> THE BANK STATEMENTS.


| Loans to Provincial Govts. .. 3,486,053 | 3,496,053 | 2,144,429 | 1,951,557 |
| :---: | :---: | :---: | :---: |
| Overdue debts .. .. .. .. .. .. 1,489,225 | 1,940,336 | 1,583,931 | 2,608,531 |
| R. E. besides bk premises .. 920,975 | 1,053,802 | 1,034,602 | 383,508 |
| Mortgages on real estate .. .. 614,619 | 618,081 | 650,227 | 786,962 |
| Bank premises .. .. .. .. .. $6,480,130$ | 6,563,202 | 6,054,029 | 4,269,408 |
| Other assets .. .. .. .. .. .. 7,727,309 | 6,119,055 | 4,282,541 | 2,454,654 |
| tal assets .. .. .. .. ..521,354,459 | 511,569,603 | 436,049,338 | 267,201,2 |
| Loans to directors \& their firms 12,049,007 | 12,062,084 | 10,005,081 | 7,000,636 |
| Average specie for month ... 11,954,516 | 11,870,296 | 10,147,371 | 6,668,292 |
| Av. Dom. notes for mo. .. .. 19,558,235 | 19,892,376 | 17,094,677 | 10,601,033 |
| Grt'st circulation during mo.. 48,178,204 | 49,549,2 | 45,8 |  |

## INLAND TRANSPORTATION.

Our namesake, the New York Journal of Commerce, in its issue of the 12th inst., again returns to this question in a serious mood. Our contemporary is evidently exercised on the subject and fears that the Canadian St. Lawrence route is destined to divert the trade of, not only the Canadian North-West, but also that of the North-Western States of the Union, from the American Atlantic ports and more especially from the port of New York unless heroic efforts are made to obtain an artificial deep ship waterway from Buffalo to the Hudson River.
It is freely admitted that the old Erie canal and the proposed enlargement of it to a ten feet draft cannot compete with the present fourteen feet depth of the Canadian canals and that the influence of the railroads will prevent the adoption of any measure tending to the enlargement of the Erie canal. In view of this condition of things our contemporary advocates most strenuously that the Federal Government should be urged to construct a 21 -foot deep canal from Buffalo that will enable the largest class of the upper lake vessels to reach New York.

It is contended that this is the only way to head off the projected Canadian Georgian Bay and Ottawa river waterway with its depth of 20 feet which, it professes to believe, is to be actually commenced in the immediate future. At the present moment we do not know what grounds there are for that statement, but the probabilities are that, sooner or later, that important link in the chain of inland transportation will be constructed and in actual operation. Apart from all Canadian interests, the trade requirements of the American North-Western States will call for it, and by some arrangement, either directly by the Canadian Government, or some company under terms that will ensure the free use, with equal treatment for all and with a public control over the rates to be charged on vessels that great work is almost certain to be a reality in the near future.
In the article to which we have alluded, our conternporary gives the strongest possible reasons for its construction. It freely admits that with the Georgian Bay and the Ottawa river waterway, the largest class of lake vessels will practically be able to reach the ocean vessels at Montreal-both as regards distance and time-as at as little cost as they can Buffalo and that the cost of delivering freight at the former will be scarcely larger than at the latter. It also shows the cost of transhipment of grain to the American seaboard from Buffalo is more than three cents a bushel, which will be a direct and heary handicap against that route when compared with the prospective Canadian route.

In the conclusion of its article our contemporary forch bly says: "The bearing of this on the future of Nerf York commerce is sufficiently obvious. It is impossible to divorce this commerce from the transportation system of the great lakes, which is tributary to a vast stretch of coulttry that has been generally described as having its apes at Chicago and St. Louis, stretching back, so far as its American section is concerned, to include the States of Missouri, Illinois, Kansas, Nebraska, Iowa, Wiscousiln, Minnesota and the Dakotas. The people of that region have a vital interest in securing and maintaining cheap transportation to the seaboard, and, patriotic consideri2tions apart, they are not greatly concerned whether they get it by way of the St. Lawrence or the Hudson. I is certain that no amount of preference for an all-Amer:can route will move them to pay a cent a bushel more for sending grain through New York rather than by "IT? of Montreal. But if the calculations of the promoters of the Georgian Bay project are correct they will be able to deliver grain at Montreal for three cents a bushel less than it can be taken to any of the Atlantic ports of the United States. That is to say, grain can be delivered at Montreal, exclusive of any toll, for one and one-half cents per bushel as against a rate from Chicago to Buffalo or one and one-fourth cents per bushel. Frome Buffalo to the seaboard it is claimed that at least three and one-fourth cents per bushel must be added, so that the Montreal rate would be one-third of the present cost. To construct through the State of Nelf York a waterway that will accomplish for the commeree of the lakes as much as the Georgian Bay route proposes to do would cost at least $\$ 200,000,000$. This is a muccil larger sum than the people of the State could be induced to add to its debt for such a purpose, so that a 21 -font waterway from Lake Erie to the Hudson must be a ${ }^{11)^{2}}$ tional enterprise, justified by national necessity, if it is to be constructed at all. That is the issue to which the imminence of the Georgian Bay project has brough the canal discussion, and it is obviously one which $\mathrm{m}^{11^{5 / 5}}$ be promptly dealt with by the communities most direct ly interested in it-the people of New York and the States tributary to the great lakes."
It is not for us to say how far a feeling of patriot isill will lead the people of the Western States when-in the way of trade it comes to be a matter of dollars aride cents-but we fancy that like all keen men of bisilu ${ }^{2-}$. the world over, they will naturally prefer the retle which is the most profitable for themselves. It is sanr ${ }^{\circ} \mathrm{Cl}$ ly likely that they will remain quiescent and wait for the deep water ship canal to be built from Buffalo to thio Hudson river, which, when the cost and the difficultipe from the great lockage is considered, may render ${ }^{\text {i }}$ construction in this century extremely problematical.
From a New York standpoint we can take no exception it to the article of our contemporary except that it doesin justice to the present facilities of our Canadian forten feet depth of water for vessels nor using the St. Aafter rence route. It is not fair to say that vessels a ship passing through the Welland Canal have to trans their cargoes at Kingston hefore they can pass throllst the St. Lawrence canals. Transhipment at that poid may take place occasionally for convenience, as there it is there commodious elevators, but not necessarily so. the assumed also that the new fourteen feet depth in the St. Lawrence canals has proved a failure becanse thed trade has not, up to the present time, been diverten from Buffalo.

There has not yet been time to fully develop the capacity of the improved canals in this respect, but the tream is being diverted in this direction and our Westin neighbours are already beginning to use the route reely, and will undoubtedly do so more extensively in he future, when the new improved facilities for handing freight in Montreal are completed.
Another point in which our New York contemporary is carcely fair when dealing with the larger project of the deep waterway for the large lake vessels. In the Geortian Bay and Ottawa river project there will only be doout thirty miles of canalization, the other portion of the distance will be through navigable rivers and lakes and there will be no limit to the speed of the vessels. On the other hand, almost the whole distance from Bufidlo to the Hudson river will be only a canal. When a Comparison is made between the two projects this imlortant feature should be borne in mind.
The foregoing was necessarily crowded out of our issue of last week. Since then our New York namesake has continued to give prominence to this subject. On Konday last it gives currency to the statement that BufL4o interests as well as some of those of New York are noir settled in favour of a 1,000 -ton barge canal along the line of the old Erie, as against the deep water ship Gaal that is proposed that the Federal Government Mould construct to take its place. The advocates of The former contend that it would be sufficient to compete with, and head off the advantages offered by the 14 feet Canadian canals and ignore the possibility of a much Morter and deeper Canadian waterway being provided in the near future.
It is feared that if the ship canal is made from Buf$\mathrm{F}_{0}$ that it will result in direct shipments from Chicago add Duluth to Europe without transhipment leaving such Maces as Buffalo and New York merely by-ports. The Position does not appear to be entirely satisfactory to our contemporary, and it labours through the aid of fo:Mer State Canal Commissioner, Mr. Alex. R. Smiti, ${ }^{\text {to }}$ show that the ship canal would not be inimical to $V_{\text {elw }}$ York's interest. It appears that Mr. Smith was a strong advocate for the barge canal, but now he mainthins it is not attainable and the ship canal is a nec sity in view of present actualities and the possibilities if the future in Canada.
It is contended that transhipments at New York will alke place as usual, as it will not pay to send the lake ${ }^{\text {essel }}{ }_{s}$ across the ocean. That, of course, remains for epprience to prove, but it is clear that if the enterprisgg men of the West can obtain a waterway by which Neir large lake vessels can reach the ocean vessel at Nontreal at as little cost in time and money as they can bach Buffalo, they will do so, and save the long carriage fom thence to New York. In trade matters that wonld a natural sequence. The cost and other difficulties the way makes it-as we have before pointed out${ }^{\text {ery }}$ y promatematical if the ship canal from Buffalo will er materialise. On the other hand, a short deep Paterway of 20 feet to Montreal is attainable at a comParatively small cost whenever the trade requirements it the West call for it. If our New York friends deem advisable they could readily extend that route by a Ohal from Canghnawaga, opposife Lachine, to Lake tamplain and from there to the Hudson river.
In the meantime our magnificent 14 -feet Canadian and ${ }^{(1)}$ are successfully operated and a large trade from, and $t_{0}$, all parts of the great lakes passes through them.

## LIFE COMPANIES' ACCOUNT-KEEPING.

Insurance Commissioner Schofield, of Connecticut, in his annual report for 1900, devotes some attention to the manner in which life companies report their new business. For many years the big United States companies have vied with each other as to which would issue the largest new business, regardless of the fact that much of such business, done under such high pressure, was never put in force by the acceptance of the policy by the insured, and the payment of the premiums. Under such conditions, from 25 per cent. to 30 per cent. of the new business issued in that manner had to be finally written .ff as not taken. These methods had only the temporary effect of stimulating the competition among the agents, and dazzling the public with the wonderful figures of the company that succeeded in doing the biggest business in that year.

To gain the point, all manner of schemes were resorted to in the fight, which only increased the volume of wreckage of new business that had to be gathered up and written off at the end of the year. Some years ago the New York Life adopted a rule of requiring the agent to remit $\$ 5.00$ in cash with each application. If the policy was issued, the $\$ 5.00$ was credited to the premium; if the application was declined, the $\$ 5.00$ was returned to the applicant. Commencing with, or shortly after, the adoption of this rule, that company announced that it would only report paid-for new business in its statements thereafter. Several of the other large companies seem to have reported paid-for business only, but the Equitable Life does not appear to have yet done so,-not even in its report for the year 1900, to the Connecticut Department, the reason given being that its system of bookkeeping did not admit of the correct figures being obtained in time for the report. This objection can no doubt be overcome in time for next year's report, and a statement of the paid-for business will probably be insisted upon, from all companies, by the Commissioner.

It is the practice of some companies to accept a note for the first premium, or part of the premium in cash, and a note for the balance. In such a case, the policy is put in force, if only temporarily, and for the period covered by the cash or note arrangement. If the reporting of the paid-for business is important, we think it is equally important that the unpaid business should be also reported, and that distinction should be made between the two classes; otherwise, the large volume of new business issued by every company in November and December, must remain unreported in the company's transactions for the year.

Where a company reports paid-for business only, no account is given of business issued on speculation, which must involve considerable expense if not taken up. Where no distinction is made between the issued business, and the paid-for business, the company can easily report business as paid-for where only $\$ 5.00$ or $\$ 10.00$ is received or a note has been taken; and if the note is not paid, the insurance is written off as lapsed, the next year. A risk cannot be cancelled unless it has been put in force by a cash or note payment,- therefore, it would be easy for the company, on receiving such, to enter the business as paid-for, and in case of death during the limited period, the company would be entitled to deduct the balance of the premium as indebtedness to the company.

The Canadian Insurance Department's form is better adapted to these requirements, as it calls for a statement
of the business taken during the year, which means that the premium has been paid, but the policy may have been issued before the close of the previous year. The Canadian form also calls for the business actually issued between January 1st and December 31st in each year, without distinction as to whether paid-for or not. The Commissioner could easily settle the point by requiring the issued, and paid-for, business to be reported separately, the same as in the Canadian form.

Another very important matter in connection with life companies' accounts, is the make-up of the premium income. Certain companies increase their cash premium income by smuggling contra entries through that account. The cash values of bonus additions added to policies, calling such cash values, single premiums; such cash values are entered as cash dividends paid through the disbursement account. This method reduces the ratio of expense to income. Credit is also taken for these bonus additions through the insurance being added to the policy. These methods of bookkeeping are wrong, for when a cash dividend has been accepted by a policyholder, and he has received it that ends the transaction as a legitimate one, and the payment then appears through the company's accounts as dividends to policyholders. The cash dividend as single premium through the income account, and the payment of the cash dividend as a payment out, have never taken place; the amount came through the company's income account years before, either as an ordinary premium, interest or profit on investments sold, and cannot again be treated as income.

The manipulation of accounts in this way enables sertain companies to make favorable ratios in competition, as the larger the premium income is made to appear, the smaller does the expense ratio become. It aiso enables a company to show, in competition, larger amounts paid out as cash dividends in comparison with other companies, which companies, however, not infrequently have done better for their policyholders in the matter of dividends than the company showing the large ratio. These defects exist not only in the advertised reports of some companies, but are permitted in the returns to the insurance departments. To avail of the opportunity for manipulating in this manner is manifestly unfair; it enables any company unscrupulous enough to take advantage of it to treat its accounts so as to produce ratios favorable to itself, based on figures manipulated for the purpose.

## STANDARD LIFE ASSURANCE COMPANY.

At the last annual meeting of the Standard Life Assurance Company, the Chairman, said, "One great adyantage we possess in whatever part of the world we establish ourselves, is the reputation and prestige of the Company which is universally acknowledged at home and abroad." A more justifiable boast was never made, for the Standard throughout the British Empire is a synonym for stability, for equitable dealing, and for liberal distributions to policy-holders.

The amount of assurances accepted in 1900 amounted to $\$ 10,816,000$, on which the premiums were $\$ 451,525$. The annual revenue was $\$ 6,212,590$, and the accumulated funds reached $\$ 49,717,450$, the year's increase being $\$ 2,173,905$. Since 1850 the number of policies issued and the corresponding sums assured for each period of 10 years, have been reported as follows:-

| Years | Number of policies. | New sums assured. |
| :---: | :---: | :---: |
| 1851-60 | \$9,280 | \$26,542,215 |
| 1861-70 | .. 15,749 | 47,740,890 |
| 1871-80 | .. 18,727 | 61,207,775 |
| 1881-90 | .. 25,406 | 68,215,770 |
| 1891-95 | .. 19,035 | 44,781,680 |
| 1896-1900 | .. 24,401 | 50,545,090 |
| 1891-1900 | .. 43,436 | 95,326,770 |

To existing policyholders, and to prospective ones the feature of chief interest in the report will be the announcement that the Directors proposed to make the following allocation of bonus to policyholders, viz., ${ }^{3}$ bonus at the rate of 25 shillings per cent. per annulu) which will absorb $\$ 2,550,850$, all of which large amolul will shortly be added to the policies of the Standard Itil Assurance Company, the cash value of which will be available to policyholders. This distribution is 25 per cent. in excess of corresponding rates declared in $1899^{\circ}$ at end of previous quinquennium period. It is on the thorough honesty of these distributions that the Stapl dard has built up so large a measure of its enviably high reputation. The Directors have not tried to evade the? bonus distributions by ingenious pleas, as has been dolv by other companies, but having secured business prospects of a five years' bonus scheme, they have mon honourably kept faith with policyholders by making the quinquennial bonuses as liberal as possible and as ref lar as the terms expired.
The business in Canada, which was so long and so ju diciously managed by Mr. W. M. Ramsay, is now charge of Mr. D. M. McGoun, who has seen many Jelp honourable service with the Company, here and in Soul Africa. He has the assistance of a local Board co ${ }^{15}$ prising Messrs. H. Vincent Meredith, local manager Ball of Montreal; E. B. Greenshields, director Bank of Jon real; J. A. Gillespie, of Gillespie \& Co.; Angus Hooper, and Mr. W. M. Ramsay, who joined the low Board on resigning as manager. The Standard hat
world wide reputation and a prestige for worength and reputation and a prestige for hon tended. The Company's statement is given on the $1 a^{2 a^{t}}$ page of this issue.

THE BANK OF TORONTO.
We once heard it said that the Bank of Toronto like "a pocket edition of the Bank of England," a mark elicited by its stability and conservative metho of doing business. The Annual Report read at meeting on 19th inst., followed the usual lines, the chil variation from last year being a considerable advance amount of net profits. The amount realized was $\$ 2$ 121, against $\$ 234,727$ in 1900 , an increase of $\$ 37,394$, the percentage of net profits to paid-up capital being 13 . which left $\$ 72,121$ after paying two 5 per cent. dividell The Bank gives prominence in its statement to a $p$ ment of $\$ 3,575$, as "Taxes paid to Provincial Gorel ments," the impost evidently being a source of irritatio as it may well be, for the tax involves a double incol tax on most of the shareholders, their profits are firt reduced by a Provincial Government tax, and then the income is again assessed by the Municipal authorities.

The sum of $\$ 100,000$ was transferred to Reserve made up of $\$ 68,546$ from net profits and $\$ 31,454$ frol profit and loss account, the transfer leaving a balance credit of that account $\$ 11,269$ to be carried to year. The Rest is now $\$ 2,000,000$, the same as paid-up capital.


The Imperial Bank of Canada is one of those whose anreports are expected to represent the best side of aking during the past year. Last year the net proWere $\$ 403,47 \%$, which equalled 16.13 per cent. on the id-up capital of $\$ 2,500,000$, and 9.59 per cent. on the Sregate of capital and rest as at close of statement for

The two half-yearly dividends, one of $4 \frac{1}{2}$, the di of 5 per cent., absorbed $\$ 236,429, \$ 150,000$ was to Reserve Fund, and $\$ 20,000$ was written off premises and furniture account, these three sums ing a total of $\$ 406,429$. To the net profits of 477 was added $\$ 26,901$, making $\$ 430,378$, from h $\$ 406,429$ being taken, leaves $\$ 23,949$, which sum added to the amount at credit of profit and loss, g the balance to $\$ 104,63 \%$, which is carried forward ext year. The Imperial Bank now holds $\$ 15,515,756$ Posits, and its current loans and discounts are $\$ 12$, 325. Since 1899 the deposits have increased $\$ 1,84 \%$,and the discounts $\$ 2,415,692$.
greater increase in current loans and discounts Mirared with deposits since 1899 has, we should judge, theen a disagreeable experience to Mr. Wilkie, though tless it has added to his cares. In his address to shareholders he presented a table of comparisons. ing the principal figures in statements of $1880,1890$. and 1901. As the address is on a later page, we e attention to these figures to the expansion of , no doubt, the Montreal branch has contributed. Wilkie said, "I have given up prophecy," but for all he foreshadowed a splendid harvest in Manitoba and times throughout Canada. His views on the Assay and Mint questions differ from those of other s, but are those of an experienced banker and a d observer. No doubt Mr. Wilkie's views have had iderable weight with the Government.
feeling tribute of respect was paid to the memory ${ }^{\text {e }}$ late Mr. Jennings, Mr. Wilkie's efficient lieutenfor some years, who died so suddenly a few weeks It is seldom the President of one bank takes part annual meeting of another with which he has no ial connection, but at the Imperial meeting, Mrr. E. sler, President of the Dominion Bank, moved a vote anks to the President and Directors to whom, and to D. P. Wilkie, General Manager, he paid a handsome a highly deserved compliment.

## THE STANDARD BANK.

Standard Bank has an excellent record as a profitbut last year the record was broken by the reble percentage being reached of 16.22 of net profits paid-up capital, and 9.27 per cent. on the paid-ip and reserve fund combined. The profits, amount$\$ 162,205$, were distributed as follows: Two half000 , dividends were paid of 5 per cent. each, taking , and $\$ 50,000$ was transferred to reserve fund.

These being provided for left $\$ 12,205$, to which was added $\$ 23,991$ from profit and loss, making together $\$ 36,196$, which sum was written off bank premises' account, and $\$ 5,81 \%$ was left as a balance at credit of profit and loss so be carried forward to next year. The policy of reducing bank premises and furniture account, when a good opportunity occurs when profits have been high, is a prudent one, but may be carried too far. As to whether this has been done by the Standard, we are not in a position to offer an opinion, but some banks certainly considerably undervalue the real estate they own, which is included in bank premises' account. The last meeting of the Standard Bank at Toronto was its 26th, a full report of which appears in this issue. In recent years this bank has made considerable progress, the total deposits held now amounting to $\$ 8,231,555$, as against $\$ 4,013,513$ in 1891 , and current loans $\$ 7,271,801$, compared with $\$ 3,638,430$ ten years ago, the business having more than doubled since 1891, during most of which time Mr. George P. Reid has been General Manager. The Standard's immediately available assets of $\$ 3,655,567$, constitute over 55 per cent. of its deposits bearing interest and nearly 45 per cent. of the total deposits of both classes. These percentages are each higher than needful for bank exigencies, but they represent a strong position.

## CORRECTION.

In the report of the Bank of Hamilton, published in last week's issue, page, 1739, the figures of the profits for the year ended 31st May, 1901, after deducting charges of management and making provision for bad and, doubtful debts, should have read $\$ 291,346.37$ instead of $\$ 21,346.37$, as they appeared.

## Meetings, Reports, \&c.

## THE BANK OF TORONTO.

The forty-fifth Annual General Meeting of the Stockholders of the Bank of Toronto was held on 19 th inst. On motion, George Gooderham, Esq., was called to the chair, and Mr. Coulson was requested to act as secretary. Messrs. T. G. Blackstock and Walter S. Lee were appointed serutineers.
At the request of the Chairman the Secretary read the following:

## REPORT.

The Directors of The Bank of Toronto beg to present herewith the Forty-fifth Anmual Statement of its affairs: The Balance at credit of Profit and Loss, on 31st

May, 1900, was ... .....................
The Net Profit for the year, after making full
provision for all bad and doubtful debts, and
deducting expenses, interest accrued on de-
posits and rebate on eurrent discounts,
amounted to the sum of ................. 272,121.69
$\$ 314,844.51$
This sum has been appropriated as follows:
Dividend No. 89, Five per cent. . . . $\$ 100,000.00$
Dividend No. 90, Five per cent. . . . 100,000.00
Taxes Paid to Provincial Govern-
ments $\ldots . . . . . . . . . . . . . . . . \begin{aligned} 3,575.00\end{aligned}$
Transferred to Rest Account ................. $100,000.00$
Carried forward to next year ... ................. $100.000 .11,269.51$
$\$ 314,844,51$
The business of the Bank has increased in every department, and the profits realized have enabled the Direc-
tors to transfer $\$ 100,000$ to the lest, making that fund now $\$ 2,000,000$, an amount equal to the paid-up Capital.
In view of the increasing (:irculation of the Notes of the Bank, the Directors deem it advisable to recommend to the Stockholders that the authorized Capital of the Bank be increased to $\$ 3,000,000$, and a by-law for this purpose will be submitted. In the event of the by-law being adopted, however, it is not intended that more than $\$ 500$,000 of new stock be allotted in the near future.
since the last annual meeting branches of the Bank have been opened at Copper Cliff and London East.
The country has continued to be increasingly prosperous and the indications for the ensuing year are generally of an encouraging character.

GEORGE GOODERHAM,
President.
GENERAL S'PATEMENT, 31st May, 1901. Liabilities.

$\$ 17,268,237.45$

| Capital paid up .. . . . . . . . . .. $\$ 2,000,000.00$Rest . . . . . . . . . . . . . |  |
| :---: | :---: |
|  |  |
| Interest Accrued on Deposit Receipts . ..... . . ... ... . . . .. 29,200.00 |  |
| Kebate on Notes Discounted . . . . 86,000.00 |  |
| Halance of Profit and Loss Account carried forward | 11,269.51 |
|  |  |


| \$21,394,706.96 |  |
| :---: | :---: |
| Assets. |  |
| (dold and Silver Coin on hand .. | \$669,643.20 |
| Dominion Notes on hand.. | 1,317,292.00 |
|  | \$1,986,935.80 |
| Notes and cheques of other banks ... ... ... ... ... ... | 415,911.01 |
| Loans to other Banks in Canada | 750,000.00 |
| Halances due from other Banks | 669,793.92 |
| Deposit with Dominion Government for security of Note Circulation $\qquad$ | 90,000.00 |
| Government. Municipal, Railway, and other Debentures and Stocks $\qquad$ | 2,906,572.00 |
| Call and Short Loans on Stocks and Bonds in Canada .. .. .. | 1,602,994.12 |

Loans and Bills Discounted ... $\$ 12,768,806.73$
Overdue Debts (estimated loss provided for)

3,693.98
Bank Premises . . . . . . . . . . . . . . . . . . . . . . . . 200,000.00
$\$ 21,394,706.90$
D. COULSON,

General Manager.
The report was adopted, and the thanks of the Stockholders were tendered to the President, Vice-President and Directors for their care and attention to the affairs of the Bank.
A by-lay increasing the authorized capital of the Rank to $\$ 3,000,000$ was adopted.
The following named gentlemen were elected Directors: George Gooderham, William H. Beatty, Henry Cawthra. Robert Reford, Charles Stuart, William G. Gooderham. George J. Cook.

At a meeting of the new Board George Gooderham, Esf.. was unanimously re-elected President, and William H. Beatty, Fsq.. Vice-President.

## IMPERIAL BANK OF CANADA.

The twenty-sixth annual general meeting of the Imperial Hank of Canada was held, in pursuance of the terms of the Charter, at the Banking House of the Institution, June 19th, 1901.
There were present: H. S. Howland, T. R. Merritt (St. Catharines), William Ramsay, of Bowland (Stow, Scotland), llobert Jaffiray, T. Sutherland Stayner, William Hendrie (Hamilton), E. B. Osler, M.P., C. C. Dalton, Professor Andrew Smith, Anson Jones, J. G. Ramsey, R. Thompson, $\mathcal{K}$. W. Thompson Dr. Luke Teskey, Edward Martin, K.C. (Hamilton), D. R. Wilkie, R. N. Gooch, G. B. Smith, I. J. Gould, (Uxbridge), Clarkson Jones, Lyndhurst Ogden, J. W. Beaty, S. Nordheimer, R. H. Temple, J. Kerr Osborne, W. Gibson Cassels, T. W: Horn, David Smith, A. E. Webb, Rev. E. B. Lawler, J. L. Blaikie, A. A. McFall (Bolton), John Stewart, John Gowans, Major W. I. Merritt, Wilson Bell (Brandon), Rev. T. W. Paterson, Henry O'Brien, K.C.; A. Foulds (Quebec), H. W. Fitton, H. C. Boomer, W. C. Croivther, H. Sintzel, J. H. Paterson, N. Merritt, R. L. Benson, V. H. E. Hutcheson, William Spry, O. F. Rice, H. R. O'Hara, Dr. Charles O'Reilly, Dr. Thorburn, R. K. Burgess, J. H. Eddis, etc.
The chair was taken by the President, Mr. H. S. Howland, and the General Manager, Mr. D. R. Wilkie, was requested to act as Secretary.
The General Manager, at the request of the Chairman, read the Report of the Directors and the Statement of Affairs.

## THE REPORT.

The Directors have again much pleasure in meeting the Shareholders and in presenting the twenty-sixth annual balance sheet and report upon the affairs of the Bank which they hope will be considered in every way satisfactory.

The net profits for the year, after making full provision for all bad and doubtful debts and for rebate of interest on unmatured bills under discount, have enabled your Directors to pay semi-annual dividends at the rate of four and one-half and five per cent. respectively, to add $\$ 123$,098.35 to Rest Account, to contribute the annual payments already authorized to the Pension and Guarantee Finds of the Bank and to appropriate a further sum of $\$ 20,000$ in reduction of Bank Premises and Furniture Account.
The amount carried forward in Profit and Loss Account is also $\$ 23,949.40$ in excess of the amount brought forward last year.
The premium received upon the balance due on new capital account has also been applied to Rest Account, which now stands at $\$ 1,850,000$, being 74 per cent. of the subscribed capital, which is now fully paid up.
The officers of the bank continue to perform their respective duties to the satisfaction of the Directors.
All of which is respectfully submitted.

> H. S. HOWLAND,
> President.

## PROFIT AND LOSS ACCOUNT.

Dividend No. 51, $41 / 2$ per cent. (paid 1 st
of December, 1900). . . . . . . . . $\$ 111,429.41$ Dividend No. 52,5 per cent. (payable

1st of June, 1901) . ... . . . . . . . 125,000.00
Transferred to Rest Account .. .. .. .. .. .. $\mathbf{1 5 0 , 0 0 0 . 0 0}$ Written off Bank Premises and Furniture Ac-
count
20,000.00
Balance of Account carried forward .. .. . . . 104,637.98
$\mathbf{\$ 5 1 1 , 0 6 7 . 3 9}$
Balance at Credit of Account, 31st May, 1900 .. $\$ 80,688.58$
Premium received on new Capital Stock .. .. 26,901.65
Profits for the year ended May 31, 1901, after deducting charges of management and interest
due depositors and after making full provision for all bad and doubtful debts and for rebate on bills under discount.

403,477.16

## REST ACCOUNT

alance at Credit of Account 31st May, 1900 .. $\$ 1,700,000.00$ ansferred from Profit and Loss Account .. ..
Premium on New Capital. . . . . $\$ 26,901.65$
From Profits of the year . . . . . 123,098.35
$150,000.00$
lotes of the Bank in circulation
eposits not bearing Interest ... $\$ 3,157,714.55$
eposits bearing Interest (in-
cluding interest acerued to
date)
12,358,042.31


Otal Liabilities to the Public
Pital Stack (Paid up)
Rest Account
Mintingent Account .
ividend No. 52 (payable 1st June,
1901), 5 per cent.
$\$ 1,850,000.00$
88,671.14
$125,000.00$
75.50
$46,564.00$
Chate on Bills Discounted
Alance of Profit and Loss Ac-
count carried forward
104,637.98
$\xrightarrow{104,637.02,214,948.62}$
\$22,182,543.66

## Assets.

Fold and Silver Coín
Ominion Government Notes
$\$ 604,298.44$
1,500,434.00

## $\$ 2,104,732.44$

Posit with Dominion Government for Se-
curity of Note Circulation
ates of and Cheques on other Banks
95,000.n0
Palance due from other Banks in Canada
Bance due from Agents in Foreign Countries
alance due from Agents in the United King-
612,814.15
237,740.63
$1,462,459.26$
178,339. 16
\$4,691,085.64
Minion and Provincial Govern-
ment Securities
$\$ 475,366.28$
ladian municipal securities and
British, or Foreign, or Colo-
tial public securities other
Pail than Canadian
$1,257,984.20$
Way and other Bonds, Deben-
tures and Stocks.
$1,010,697.54$
$\$ 2.744,048.02$
II and Short Loans on Stocks and Bonds in
Canada...
$2,108,380.56$

## $\$ 9,543,514.22$

Thepre Current Loans, Discounts and Advances $12,086,325.98$
ferdue Debts (loss provided for)
39,386.68
Estate (other than Bank Premises)
tragages on Real Estate sold by the Bank.
Offemises, including Safes, Vaults, and
Office Furniture at Head Office and
Branches
her assets, not included under foregoing
heads
$378,822.11$
4,981.29
$\$ 22,182,543.66$
D. R. WILKIE,

General Manager.

## GENERAL MANAGER'S REMARKS.

gives me much pleasure to meet you here to-day, and the the opportunity to address you.
annual meeting of shareholders is the culminating of the year, and I always look forward to it with a realization of our responsibilities. When, therefore, ace able to present to yon a balance sheet that is satThe ry to ourselves, we meet you with confidence.
hotortunes, year has been unaccompanied by anxieties and
${ }^{1 /}$ surpes. At the same time there have been agree-
${ }^{8}$ urprises, and we stand here to-day satisfied with our
uwn work for the past twelvemonth. The growth of the institution can be best appreciated by a comparison of the figures of the last years of the past three decades with the figures presented to you in to-day's balance sheet.
(Totals are in Thousands.)
Liabilities.


Dividends and bonuses, 1880,7 per cent.; 1890, 8 per cent.; 1900, 9 per cent.; and bonus $1 / 2$ per cent.; $1901,41 / 2$ and 5 per cent.
Whilst the business of the bank has been expanding, the number of shareholders has also been increasing, and there are now of you 750, having an average holding of 33 shares, as against 715 shareholders in 1900 , with an average holding of 35 shares.

With the exception of a branch at Ottawa, which was referred to in my last address, no new offices have been opened during the year. On the other hand, the expansion of business at our existing branches, notwithstanding the failure of the Manitoba harvest, has kept pace with that of previous years.
We have given up prophecy. Last year I find that I was congratulating you upon the prospects of a bountiful harvest throughout Manitoba and the North-West Territories, and we all know how wretchedly disappointing was the result. If, however, I was now asked as to the prospects for 1901-1902, and felt at liberty to offer an opinion, I would have no hesitation in saying, from the reports which I have from our agents and correspondents, that a gond harvest is in sight, and that good times generally are in store for Canada from the Atlantic to the Pacific. We have at last attracted the notice and gained the confidence of the foreign capitalists, our forests and our mines and our agricultural lands are being developed, immigration is coming in from all quarters, and no longer do we hear ourselves and our resources belittled in British and American newspapers and magazines.
It is fortunate that our political parties are not of the Bourbon type, that they are not tied down to theories and Shibboleths, or by the prejudices of political ancestry, but have adopted policies to suit the ever-changing conditions of a new country and to encourage the development of our great natural resources by the granting of bounties to iron and steel producers, by restricting the export of saw logs and pulpwood in their raw condition, by encouraging the refining of niekel, by enlarging our waterways, by encouraging the construetion of colonization railways, and last, but by no means least, by the adoption of a policy that will create an attractive home market, for the product of our own gold and silver mines, throngh the establishment of Government assay offices and of a branch of the Royal Mint. Much has been said outside of Parliament against the proposed establishments, which, however, have been unanimously approved of by the Honse of Commons and by the Senate. I do not concur in the objections which have been raised to those projects, on the contrary, I am more than ever convinced, from a patriotic, a sentimental, and an economic point of view, that no time should be lost in completing their establishment. The advantage of attracting to our own markets the producers of an ever-increasing output of gold and silver, won from our own territory, by the establishment of Government assay offices is self-evident: the alarm lest we have an over-production of gold and silver coin through the establishment of a mint is need-

less; our present excellent currency system will not be interfered with. Canadian gold assayed and refined by Americans finds a market to-day in the shape of U.S. bars or U.S. coins, whichever is applied for by the depositors. Why should a Dominion Government assay and a Dominion Govt. certificate, in the shape of an impression of His Majesty's head upon each coin and upon each ingot, debase their value or divert their course? It is not necessary or expedient that everything in the shape of gold or silver purchased at the Government assay offices should be coined into sovereigns or decimal coinagesuch is not the course of events in (ireat Britain or in gold-producing countries, such as Australia and the United States, where Government mints now exist. Much of our Canadian gold does, under American auspices, and will, under Canadian auspices, find its market in the shape of ingots or bars. Its coinage into sovereigns, half-sovereigns, and decimal pieces will not be compulsory. The profit in the coinage of sitver curreney will probably encourage our Government to devise steps which will lead to the substitution of our own Canadian coinage for the large amount of United States silver which now forms the principal part of the metallic currency of British Columbia. Such a demand for our silver coinage would of itself go far to meet the expenses of the proposed mint. The profit to the United States Government on their silver coinage in eireulation in Canada is estimated at from $\$ 100,000$ to $\$ 200,000$, a profit entirely lost to our Government. Canadian sovereigns will circulate side by side with the product of the Royal mints of England and Austratia wherever a British sovereign will pass as currency, and will advertise to each possessor, for the time being, the wealth of the Dominion in that precious metal.
It was not until 1849 that the value of the gold and silver products of the United States exceeded the present gold and silver product of Canada, 55 years after the United States assay offices and United States mints had been established. There are this present moment three. if not four, Government mints in the United States, besides eight Government assay offices, and this with a total output of gold in 1897 of $\$ 57,363,000$ only, as against a present output in Canada of about $\$ 40,000,000$, without one such establishment. Seattle has grown from a town of 28,350 in 1890, to a city of 80,671 in 1900, mainly through its trade with the mining regions of Canada, and many millions, the product of Canadian mines, have been expended in its development, millions that might just as well have remained with us. No less than 6,000 deposits were made in the United States assay office in Seattle during the year 1900, the great bulk of them consisting of Canadian gold. The assayer in charge, in his annual report for 1900, says:-
"The value of the deposits amounted to $\$ 13,747,011$, an average of $\$ 2,366.91$ to each deposit. The major porting of the bullion handled was of foreign production, origiter ating from the placer mines in the North-West Territ ries of Canada.
Don't let us hear anything more of oppposition to ${ }^{\text {a }}$ policy that will build up the cities of our Pacific coast and which will open up a wide and profitable trade for our manufacturers, our menchants and our agricultul ists, and that will be another and an essential forwar move towards Canadian nationality without any interfer ence with British connection.
Let me, before I sit down, say a few words with refer the ence to the loss which we have sustained in the death of the late Mr. Jennings, whose sudden and unexpected passin away occurred on the 27 th of May. Mr. Jennings been closely associated with me in the management the bank since its organization; he joined us in 1875, nt thu was in harness to the hour of his death, vigorous, en siastic, and loyal to the bank to the last. As manager the principal branch of the bank, he had great respolit bilities and onerous duties, which he always most che fully performed. His death breaks into the little balio that have been associated together since the organizat ${ }^{\text {hi }}$ of the bank, and I shall, more than anyone else, miss cheerful assistance and valued experience. The win staff of the bank sympathize deeply with his brothers sisters in their great affliction.
Mr. E. B. Osler, in moving a vote of thanks to the pr sident. Vice-President and Directors of the bank for thic services during the past year, said that the report wh had just been read must be exceedingly satisfactory the President and to the Directors as well as to the o shareholders. He thought that the Imperial Bank above all other banks in a very successful banking $y$, Although specially interested in another bank, he had great admiration for the way in which the 1 mp en Bank had been conducted, and expressed satisfaction a shareholder in the report now presentd, which iv opinion reflected great credit upon all concerned, the Directors were, he thought, entitled to a very he and cordial vote of thanks.
Mr. Samuel Nordheimer, seconded by Mr. G. B. moved a vote of thanks in suitable and complimen ${ }^{\text {ta }}$, ${ }^{\text {al }}$ terms to the General Manager and officers of the for their efficient services.

Mr. Edward Martin, K.C., in moving that the ballo be opened for the election of Directors, expressed de hope that at the next annual meeting of the sharehold the usnal honorarium to the gentlemen then elected $\operatorname{con}^{19}$ as scrutineers would be presented to them in Cald gold, intimating that he could not understand

#  

Hemp Rope Depariment.

Manila Rope, Staple Brand.
" "Red Star" "
" "Blue Star" "
Hisal Rope.
liw Zealand R pr.
Iarred Russian Hemp R , pe Bultropitid Bultrope Cordage


## Wire Rope Depariment.

 Special ..t, quanity Extra Plyugh Steel Ropes. D") quality Plough Steel R. pes.

Special "A" quality Patent Im proved Steel Wire Ropes, " B " quality Patont Improved streel Wire Ropes.
Wire Rope Department. (suiprise skotion.) Sperial Fitxiblt neteel Wire Hawsers and Ropes.
Exira Special Flexibbe Steel Wire Hawsers and Ropes. b.b. Galvan'ld Wire Rigging

AENCIES : London, Liverpool, Birmingham, Glasgow, Cardiff, Hull.
POREIGN AGencies: Hamburg, Antwerp.
SPECIALITY:-Manila Binder Twine "RED STAR" Brand.

Hould continue to send our gold out of the country to be Mamped by the United States.
The Scrutineers appointed at the meeting reported the Tollowing gentlemen duly elected Dirctors for the ensuing Par, viz:: H. S. Howland, T. R. Merritt, Wm. Ramsay, Hobert Jaffiray, T. Sutherland Stayner, Elias Rogers, Wm. Hendrie.

## MARRAP Bros.

Sole Makers of the Celebrated

## 1412


(regibtered)
Which may be had from
Which may be had from
MESSRS. S. \& J. WATTS \& CO., MANCHESTER, OR ANY W GOLEAALE HOUSE.
Also Manufacturers of WORSTEDS, SCOTCH FINGERINGS,
GERMAN WOOLS, "PRIMULA" ANDALUSIAN, and all kinds of KNITTING wOOLs.
BTIVE MILLS, ALVERTHORPE, WAKEFIELD, Eng -pecial torms to Canadiaos under the new tarifr

Telegraphic Address: "Standard Wibe, Sowerby Bridaz."

# he STAIIDAR WPRE COMPAII, Linited, 

## Manufacturers of

Patent Plough Steel Rope Wire.
Patent Mild Plough Steel Rope Wire, Patent Steel Rope Wire,
Galvanised Hawser Wire to Lloyds' Tests,
alvanised Cable Wire, Bright and Annealed Wire.
Bright and Annealed Core Wire,
Galvanised Mild Steel Rigging Wire,
Sopt Steel Screw Wire, Tinned Mattress Wire.
OUNERBY BRIDGE,
also at
ENGLAND
DARUINGTON.

At a subsequent meeting of the Directors, Mr. H. S. Howland was re-elected president, and Mr. T. R. Merritt Vice-President, for the ensuing year.

By order of the Board,
D. R. WHLKIE,

General Manager.
Toronto, 19th, June, 1901.

## THE STANDARD BANK OF CANADA.

Report of the Directors submitted to the Shareholders at the Twenty-sixth Annual Meeting, held at the Head Office of the Bank, Toronto, on Wednesday, 19th June, 1901.


The Directors have pleasure in presenting the statement of the affairs of the Bank for the year ending 31st May, 1901.

The business of the Bank has been exceptionally good during the past year, and in consequence the profits have been very satisfactory, and, including the balance of Profit and Loss account ( $\$ 29,808.60$ ), brought forward from last year, were appropriated as follows:
Dividend of 10 per cent.

## $\$ 100,000.00$

Added to Reserve Fund . . . . . . . . . . . .. . . .. $50,000.00$
Written off Bank Premises, and Office Safes and
Furniture Account
$31,196.70$
(Leaving the former account at $\$ 100,000$, and dispensing with the latter).
Carried forward at credit of Profit and Loss. Ac-
count
5,517.08
The Head Office and Agencies have been carefully inspected, and the Officers of the Bank have discharged their duties with zeal and efficiency.

All of which is respectfully submitted.
W. F. COWAN,

President.
PROFIT AND LOSS ACCOUNT.
Dr.
Balance of Profit and Loss Account brought forward from 31st May, 1900
$\$ 29,808.60$
Profits for year ending 31st May, 1901, after dedueting expenses, interest accrued on deposits, and making provision for bad and
doubtful debts ... ... ..................
$162,205.18$

## $\$ 192,013.78$

Cr.
Dividend No. 50, paid 1st December, 1900
$\$ 50,000.00$

Dividend No. 51, payable 1st June, 1901
50,000.00

## Single Plated Built Rudder

FINISHED COMPLETE READY FOR SHIPPING

## Manufactured in 8،Days

. By....


## THE

# Fownes Forge \& Engineering Company, 

 LITNITED.ST. BEDE WORKS, TYNE DOCK,

## South Shields, Eng.

Written off Bank Premises and Office Safes and Furniture Aecounts.

36,196.70
Transferred to Reserve Fund
50,000.00
Balance carried forward.

## GENERAL STATEMENT. Liabilities.

Notes in Circulation

Due to Agents in Great Britain

| Capital paid up .. .. .. .. .. .. .. .. .. .. |
| :---: |
| Reserve Fund |
| Rebate of interest on bills discounted .. .. |
| Dividend No. 51, payable 1st June, 1901.... |
| Balance of Profit and Loss Account carried |
|  |  |

\$9,204,842.78 $1,000,000.00$

## $750,000.00$

 40,000.00 $50,000.00$5,817.08
\$11,050, 659.86

## Assets.


\$188,982.91
Dominion notes, legal tenders .
482,044.00
142,382.94
Deposit with Dominion Government for security of note circulation

50,000.00
Due from other banks-
In Canada .......
In United States $\qquad$ 174,995.46
 bonds

72,208.02

Loans on Call on Government, Municipal and other first-class bonds
$1,820,861.07$

724,093.20

## $\$ 3,655,567.60$

Bills discounted and advances current .. .. 7,271,801.66 Notes and Bills overdue (estimated loss pro-
vided for)

18,559.61
Bank premises
$100,000.00$
Other assets not included under the foregoing

REPORT OF THE PROCEEDINGS OF THE MEETING. The chair was taken by the President, W. F. Cowan, Esq. and Mr. George P. Reid, General Manager, acted as Secre" tary to the meeting.
The minutes of the last annual meeting were taken ${ }^{a^{5}}$ read.
The President, after reading the report and statement th and making a few remarks thereon, moved, seconded by the Vice-President:-"That the Report and Statements now read be adopted and printed for distribution amorg the Shareholders." Carried.

Moved by Thomas Gilmour, Esq., and seconded by W. Glenny, Esq.:-"That the thanks of the Shareholders are due and hereby tendered to the President, Vice-President. and other Directors for their valuable services during the year." Carried.
Moved by Wm. Spry, Esq., and seconded by Hy. Swall Esq.:- "That the thanks of the meeting be tendered to the General Manager, Assistant General Manager, and ${ }^{110}$ spector, Agents, and other officers of the Bank for the zeal with which they have discharged their respective duties during the year." Carried.
Moved by W. Francis Esq., and seconded by R. C. Bick erstaff, Esq.:- "That the polling for the election of Direc tors do now commence and continue until two o'clock unless five minutes shall have elapsed without a rote having been tendered, in which case the poll to be close ${ }^{d}$ at once; and that Messrs. Baines and Niven do act as Sc tineers." Carried.
The Scrutineers declared the following gentlemen unani mously elected Directors for the ensuing year: - W. Cowan, John Burns, W. F. Allen, Frederick Wyld, A. Somerville, T. R. Wood, and James Scott.
The Directors, at a subsequent meeting, re-elected $\pi$. $\Gamma$. Cowan, Esq., President, and John Burns, Esq., Vice-Pre sident.

GEORGE P. REID,
General Manager
Toronto, 19th June, 1901.

## AN ORIGINAL DEVICE.

"T have a friend down in New Orleans," says a writer in the Tobacco Leaf, "who has expended a vast amount of i0 genuity on labor-saving devices calculated to promote nersonal comfort and save him from needless exertio str $^{\text {r }}$ People who don't know him very well imagine he is As $^{\text {se }}$ pernaturally lazy, but that does him an injustice.


# Spiral Springs 

## For all Classes of Machinery \& Engineering Work.

# Harden Spring Works, near BINGLEY, Yorkshire, Eng 

Special terms to Canadians under the new Preferential Tariff<br>Telegraphic Address, "STEEL, BINGLET""

Pplains it himself, he suffers from an inherited constituTional aversion to all kinds of toil. "But what I started ${ }^{4}$ tell you about was a very clever arrangement he rigged IIf in his room last winter to enable him to enjoy a couple ${ }^{0}$ rather dangerous habits in peace and comfort. Like host men of his temperament he is fond of smoking and reading in bed, but both practices got him originally into ${ }^{40}$ end of trouble. You see, he was accustomed to propling himself luxuriously on a pair of pillows, with a baiok his one hand and a pipe in the other, necessarily exposing his arms and chest to the treacherous night draughts, and, reedless to say, was continually eatching terrific colds. That was nothing, however, compared to the risk he ran With his pipe, for he would frequently glide offi into dreamland without knowing it, and the blamed thing would slip hat of his hand and set the bidclothes on fire. He came ar. being cremated on several occasions, and between te danger of perishing by cold on one hand and heat on other, he was getting in an unhappy frame uf mind, itsen the excellent scheme he now employs suggested .
"The cold problem he deserves no credit for disposing as he solved it by adapting a garment invented by the atte Eugene Field, consisting of an old sack-coat with the titire front cut away, back as far as the sleeves. All that necessary is to put it on the wrong side in front, and torms and chest are fully protected as one lies in bed dding. There is no back, it is true, but no back is needAs for the pipe, my friend rigged up a miniature puldepending from the ceiling directly over his head. At Sht it is attached by small metal clasps to his big meer4oum, and a weight at the other end of the cord keeps pipe elevated horizontally about two feet above the ali) ice of the bid. No exertion whatever is required to it down for smoking, and since the installation of the paratus the happy man never bothers himself about Hthing after he goes to bed. When slumber overcomes $\mathrm{hil}_{\mathrm{ij}}$ h his book slides harmlessly out of his relaxing clutch, this pipe ascends gracefully to a position of safety. this way he has guarded himself against the elements put in a pretty comfortable winter. This summer he
proposes to add an attachment which will extinguish the lamp and start a small fan at the moment he falls asleep.

## RECENT FIRES.

Lambeth, Ont., June 22:-Barns belonging to E. Thomas, burned by lightning, including 500 bushels wheat and 100 bushels oats.-Camilla, Ont., 22.-Barn owned by Mrs. Dugeon, burned by lightning. Loss about $\$ 2,000$; partial insurance.-Sherbrooke, Que., 23.-Barn belonging to B. Desecrochers, damaged through upsetting of lantern. Two small boys burned to death.-Toronto, 23.Summer residence of W. G. Gooderham, on Centre Island, suffered $\$ 1,000$ damage. Fully insured in Commercial Union.-St. John's, Nfld., 22.-Glenwood, a lumbering village, destroyed by a forest fire, Two mills, offices,stores and twenty dwellings, together with the stocks of lumber and logs and other property, were burned, causing a loss of $\$ 100,000$. The property was not insured.-Montreal, 25.-Residence of Leon Gelinas suffered $\$ 600$ damage. Shawville, Que., 26.-The large planing mill, sash and door factory of McCredie \& Hodgins, burned. The machinery will be a total wreck, the surrounding outbuildings were all destroyed, together with the large stock of lumber. The total loss will probably exceed five or six thousand dollars. No insurance.

## AN INTERNATIONAL TRUST.

So many amalgamations and "trusts" have been perfected during the past couple of years, that whatever is now rumoured in that direction finds speedy wings. The latest flying around is a proposed salt combine embracing practically the output of the entire world. A rumoured combine of U.S. and Canadian interests some weeks ago was speedily denied; but even denials are sometimes as difficult to believe as the announcements through which they originated. A New York letter states that the control of the salt of the earth will be the mission that is about ready for launching. It will be an "international trust"-the first of the sort. The National Salt Company has its offices in the building of

Prospect Works, OTLEY, YORKS, England.

# Printers' <br> Engineers <br> and <br> Machinists, 



Makers of the Latest Improved Wharfedale Letterpress, and Two-Colour Machines, Llthos, Platens, Gulllotines, and Self-Clamp Cutting Machines.

0
And every description of Special Machinery for Letterpress and Lithographic Printers BookbInders, Statloners, etc., Gear Machin ${ }^{\theta^{-}}$ Cut throughout.

Quotations for any size and every kind of Machine for the Printing Trade forwarded on application.
the Standard Oil Company and Wall Street believes that Standard Oil interests are connected with it. It has a capital stock of $\$ 7,000,000$ of common and $\$ 5,000,000$ of 7 per cent., non-cumulative preferred shares, and it practically controls all the salt deposits and trade of the United States. The officer of the company who told about the plans for the international salt combination, said: " $A$ combination, to include the National Salt Company, of this country, the Canadian Salt Company, and the Salt Union, of England, has been under advisement for some months, and has been gradually coming to a head. The matter is now practically ready for closing. The International Salt Company is the name proposed for the new corporation which will take over the combined corporations. When formed it will have a total production of five to six million tons of salt annually, of which the National Salt Company's output wil be about one-third. Outside of savage countries and Russia, it will supply the entire world with salt-both for table and for curing. The salt Union of England supplies Great Britain and her colonies; the Canadian Salt Company gets salt from wells in the Province of Ontario, and supplies the Dominion with salt, while the National Company has its wells and mines in various States, and controls the United States salt trade The Spanish-American Salt Company, controlling the salt industry of Spain, Italy, and South America, is, also included in the combine."
The above has since been denied by the Secretary of the Salt Union of England.

## THE CREDIT MAN'S SOLILOQUY

An anonymons correspondent-inspired, probably, by a night spent in tossing upon a sleepless bed of uncertainty -has contributed the following, says the Tobaceo Leaf, with apologies to the immortal William:
"To sell or not to sell?" That is the question.
Whether it is better to send the goods And take the risk of doubtful payment,
Or to make sure of what is in possession.
And, by declining, hold them.
To sell; to ship; perchance to lose-
Aye, there's the rub!
For, when the goods are gone,
What charm can win them back from slippery debtors?
Will the bills be paid when due?
Or will the time stretch out until the crack of doom?
What of assignments? What of relatives?
What of uncles, aunts and mothers-in-law,
What claims of borrowed money?
What of exemptions, bills of sale, and the compromise
That coolly offers a shilling on 100 cents?
And of lawyers' fees

That eat up even this poor pittance?
Yes, sell we must; and some we'll trust; We seek the just; for wealth we lust; By some we're cussed; and stocks will rust; But we skip the wu'st, or we'd surely bust.

The continuation of hostilities in South Africa serving to keep at high level the price of one of Canada ${ }^{\text {da }}$ productions which, during recent years, has felt the nee of a foreign market. Ottawa advices report that the De partment of Agriculture is keeping up a good business hay shipments at the order of the Imperial War Offic for use in South Africa. Orders came in this week fo 10,000 tons of hay to be shipped during August. makes over 50,000 tons that has been shipped from Can $a^{a^{d}}$ since the beginning, and between 30,000 and 40,000 to $0^{10}$ since January last. There is more hay now offering tha ${ }^{a^{11}}$ there was last month. The crop is an abnormal one, and the farmers are receiving between $\$ 3$ and $\$ 4$ more per ${ }^{\text {ton }}$ than they would have done had the sale not been thus ill usually extended. Following the last good crop, price would have gone materially down, but the demand frold Cape Town has kept the market continually empty, $\mathrm{a}^{1 \mathrm{l}^{\mathrm{d}}}$ values have been sustained. The Tanagra sailed from John, N.B., on the 25 th inst., with a large load. Ne Saturday the Eretria sails, and further sailings will approximately as follows: Pandosia, July 2; Kentigel July 21; Leuctra, July 21; Cunaxa, July 31. With one re sel more to be chartered, and to sail sometime about the middle of the month. The vessels for August sailing ${ }^{9}$ have not as yet been chartered. riod.
From whatever source comes reports of crop condition ${ }^{11^{51}}$ the same cheering news is being read. Reports fre ${ }^{\text {a }}{ }^{\text {l }}$ the Canadian Northern stations, says a Winnipeg dispation of the 25 th inst., indicate that the favorable conditio of last week continue. All reports describe the pro pects in glowing terms, and many prophesy a yield fro 20 to 25 bushels per acre. No damage whatever is rep ${ }^{01}$ ed from any cause, and the growth is described as woll ${ }^{2}{ }^{4} e^{9}$ ful. Wheat is said to be from fifteen to eighteen in $\mathrm{c}^{\text {ne }}$ in height and heading out beautifully. Belmont repur a hailstorm on Sunday, but no damage. Oats and bar are reported as looking unusually well, and hay is the be crop in many years. C.P.R. crop reports could search be improved upon. Conditions at nearly every point the Province are perfect. At Plum Coulee, Manitou, ${ }^{\text {a }}$ Burnside wheat has headed out on a number of farms the growth is exceptionally quick. - Building Inspe Rodgers had up to date give out permits for building the value of $\$ 975,000$, and expected other applications " would bring the total value to over a million dollars. year the total value of buildings erected was $\$ 1,500,000$, be as things are going now it is likely that there will be

## feorge Sampson \& Son,

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## LEATHER BOOT LACES.

Waxed and Russet Kip Butta, Improved Condenser Rubber thers, Bark Tanned Picking Straps, \&c., General Mill FurWhers, \&c.

Special prices to Canad'ans under the New Tariff.

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ENGINEERS' TOOL MAKERS, LAWKHOLME

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Cuts will bs inserted as soon as received.

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> Sigh Grade Cycle Fittings, Motors and General Engineering.

ITRON SHIPBUIIINGG COMPRIV, LIMITED,
Steel and Iron Shipbuilders and Repairers.

increase of at least $\$ 500,000$ for this year. The Canadian Northern has issued a new passenger tariff on the basis of three cents per mile on the entire system.
-There is a possibility that Nova Scotia may in the near future be supplying the Russian and German navies with coal. Mr. N. De Struve, the Russian Consul-General, says a Halifax dispatch, who, with Mr. A. Boff, the German Consul-General in Canada, is making a tour of inspection of the coal and iron industries of Cape Breton, said in an interview at Sydney: "I am told that there is an unlimited coal supply in Cape Breton. Hitherto Russia has been securing most of the coal for her navy from England. If coal is cheaper in Canada I will certainily recommend to my Government the advisability of purchasing considerable for our navy from Cape Breton. Russia is of course, also greatly interested in the iron and steel industry. We want rails for our Siberian railway, and we want other products of iron. And I will make a report to my Government on the steel industry as it exists in Canada to-day. I was at Sault Ste. Marie two weeks ago, and was very much pleased with the ontlook there. Siberia is rapidly increasing in population, and will soon be a great country, and I hope to more closely unite the relations between Canada and that country. It is solely an agricultural country, and will need all sorts of machinery, and I look to Canada to supply a large portion of the same."
-A Leipsiz, Germany, dispatch states that the directors of the Leipziger Bank, announce that, owing to stoppage of the Dresdener Credit Anstalt, in consequence of diffienlties in diseounting bills, the Leipziger Bank is compelled to suspend payment. The capital of the bank is $48,000,000$ marks. The Lokal Anzeiger estimates the liabilities of the Leipziger Bank at $85,000,000$ to $90,000,000$ marks against assets amounting to $48,000,000$ marks. The failure is said to be mainly owing to the bank's close connection with the Cassel Treber-Trocknung Company, which also has failed. The crash was a complete serprise to the Berlin boerse, where on the 24th instant, the bank's shares were quoted at 140 . This failure now turns out to be worse than at first reported. For years past the board of directors of the Liepziger Bank have denied the worst feature of the failure, namely, that the Leipziger Bank had practically became the owner of the Cassel TreberTrocknung Company, which was in itself declared to be financially unsound. Well informed Berlin finaciers fear that the Bank will save little if anything out of the wreck and that the failure of this institution will seriously affect a number of other banks.
-A deal having for its object the amalgamation of the various Toronto light and railway companies, and their connection with a power transmission line from Niagara Falls, is reported to have been in progress, and is now nearly closed. It is learned that the scheme includes not only the Toronto companies, but also all the gas, electric light, street railway, and power concerns within a hundred mlies of Niagara Falls, among the other places concerned being St. Catharines, Hamilton and London. The deal is said to be engineered by New York, Toronto, and Montreal capitalists, and is supposed to be a Canadian copy of the International Iraction Company of Buffalo, Tonawan-

# Johnson \& Tucker, 

(Late SHEPHERD, HILL \& Co.,

da and Niagara Falls, and probably contolled by the same interests. Power lines will be built from Niagara Falis, and the entire system run from that point.
-We learn from Halifax, N.S., that the wireless telegraph equipment recently ordered by the Dominion Government on the recommendation of Mr. Gobeil, Deputy Minister of Public Works and Mr. Keeley, Superintendent of Government Telegraphs, after their inspection of thê equipment placed on board the SS. Lake Champlain, has arrived and is being forwarded from New York. The equipment will be taken on board the Government steamer Tyrian at Sydney on her way to lay the cable in the Gulf of St. Lawrence. Mr. Keeley will instal the first station at West Point, Anticosti Island, which in the meantime will be central for the use of shipping equipped with the Marconi system going up the St. Lawrence, and also for the steamer Tyrian, on board of which will be a station.
-It is stated in Toronto that the Board of Directors of the Canadian Niagara Power Company have perfected arrangements for the early construction of the works, whieh will comprise a モunnel of 100,000 horse-power, a canal and wheelpit of 50,000 horse-power, and the installation of electrical and hydraulic machinery for the development of enormous power. The company is under contract with the Government to expend $\$ 1,500,000$ within two years. The officers of the company are: President, Wm. H. Beatty; Vice-President and Treasurer, Wm. B. Rankine; Secretary, A. Monro Grier; Assistant Secretary-Treasurer, W. Paxton Little; Executive Committee, Wm. B. Rankine, Wm. H. Beatty, and Wallace Nesbitt.
-Advices have been received from Smyrna to the effect that rain has seriously impaired the Turkish opium erop and that United States buyers have realized handsome profits through shrewd forecasting of the recent storms. Immediately prior to the downfall wheh began early in the month, brokers representing an "American drug syndi-
cate," purchased nearly eighty thousand pounds of op It happens that only a light erop was sown last year, increases the possibility of a shortage. Americans ${ }^{\text {s }}$ cent years have been very active in the opium trade. send their own buyers directly to the heart of the ducing region, and their purchases often influe ${ }^{\mathbb{I}^{c l}}$ price of opium the world over."
$t$.

- The hydraulic dredge being built for overation the harbors and rivers of British Columbia, wilh stated, be completed towards the end of the sulimil will cost about $\$ 125,000$. It will be 135 feet $101 g^{g}$, ", a capacity of 700 cubic yards an hour. The dredge be of 1,000 horsepower and will be equipped with ${ }^{\text {a }}$ erful agitator and suction pipe. If necessary the rial to be dredged can be pumped for a distance feet. The people of New Westminster hope th dredge will be utilized in giving 30 -feet navigatio ${ }^{11}$ as their city. At present 22 -feet navigation is pos. far as New Westminster.
-Extensive deposits of copper ore are stated been located on the north shore of Lake Huron. sentatives of an American smelting company are looking for a suitable site for a smelter. Many ores are exceedingly rich and need good smelt hare leges close at hand. Some remarkable finds hake $\mathrm{fl}^{\text {th }}$ made to the north of a square of territory on lan of which Bruce Mines is the southeastern cor Coilip Desbarats the southwestern. The Standard Oil bW is supposed to be the capitalistic concern property in this territory.
-The Westminster, Ont., Towaship Council, say don dispatch, at a recent meeting, granted the way through the township, as asked for by the pr of the proposed new electric railway that is London with Port Burwell. The company get of way along the Hamilton road to Nilesto wh along the town line between Westminster and $\perp$

Economical, Reliable, Easily Managed and Safe.



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"Shall be pleased to show the 20 b . h. p. Oil Engine to any of your , and can thoronghly recommend it."
4h heve every plessure in atating that the $4 \mathrm{~b}, \mathrm{~h}$. p. Oll Engine you sup. tiectlon fith fir klectric-lighting purposes and for Pumping is giving
"Yon will be glad $t$, know that the 3-Brake Oil Englae which I got Hilly ago is giving me eatire satisfaction. It is ranning very Why -so much so thai I am able to supply my Electric Light direct (asay your Engines are as near parfection as possible."
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4BES CLECKEEATUN
E. \& A. Smith \& Co., LIMITED.
WIRE MANUFACTURERS,
4) anf ncturars of

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Patent and Plough Steel Wires for Mines and Hauling Purposes, Wire for Steel Haw-
sers. Music Wire a Speciality.
Farrar's Improved Malleable Iron 'Steam, Water \& Gas Fittings. -

fot ankera ot GUN-METAL FITTINGS. Brass and Malleable Iron Castings to order.
THOMAS FARRAR, Brase $\begin{aligned} & \text { Booush } \\ & \text { Work }\end{aligned}$
chester. North Dorchester has yet to be dealt with, and London Township has not concluded the deal with the railway company. The promoters are confident that the road will be built in a short time.
-Consul Boyle, of Liverpool, says a Washington, U.S., dispatch reports complaints of the packing of apples, both from the United States and Canada. The only wellgraded and well-packed apples, he says, comes from Virginia and Nova Scotia. The methods should be improved as the capacity of the English market for good fruit is considerable. Canada's shipments of fresh grapes in zefrigerated chambers have arrived in saleable condition. The English are getting to be more and more consumers of fruit.
-Mr. W. H. Hay of the Central Experimental Farm, Ottawa, has returned from Glasgow, where he assisted in arranging a part of Canada's exhibits. The exhibits are not yet all ready to be shown to exhibitors. The Russians, for instance, have not yet opened their building to the public. Canada's agricultural exhibit is said to be the finest the British public have ever seen. One of the features is an octagonal stand 65 feet in circumference and 35 feet high, covered with Canadian grains.
-The announcement that Messrs. Elder, Dempster \& Co., are sending a number of American cotton experts to teach the natives of West Africa how to raise cotton crops, and to report upon the prospects of a pursual of that policy in those regions has aroused a considerable amount of interest throughout the West African colonies.

[^2]

BUSINESS DIFFICULTIES.
The trunk and leather goods business of Arthur T . Forbes, Montreal, has been taken over by the assignee. Forbes was assisted in starting by h:s brother, G. A. Forbes, who, it was tumoured, made considerable money in the mining brokerage business. The prinerpal ereditors are MeLeod, Hawthorne \& Co., $\$: 2,200$; Whitham shoe Company, $\$: 00 ;$ S. A. Furbes, $\$ 250$; Jas. Brooks © Co., \$To0; and I'. S. Ross \& Sun, $\$ 750$.

Valemore E. Traversy \& Co., lumber merchants, Montreal, have assigned. The principal creditors are: Hawkesbury Lumber Company, $\$$ s, $1: 2$; W. \& IR. I. Skillings Company, Ogdensburg, $\$ 1, \frac{\pi 57}{}$; E. H. Lemay, $\$ 1,250$; Shepard, Marst de Cu., Ottawa, $\$ t y s$; Rideau Lumber Company, \$000; OttawaTransportation Company, $\$$ ti: $;$; Lamarehe, \$68j; H. Lapointe de Co., \$3Jj; E. Chausse, \$405; Pallascio Hardware Company, $\$ 300$; Licorge Tuck \& Cos., $\$ 239 ;$ 'I. Lavoie, $\$ 2 j 0$; Quebec Bank, notes, $\$ 13,000 ;$ A. Lamarche, $\$ \diamond, 500$. V. E. Traversy's partuer was (i. W. Perkins, of Ottawa, who in addition, carried on a separate business there. He got into ditliculties recently and to this is doubtless due some of the trouble at the Montreal end.
-Charles Marin, perfume merchant, Montreal, has assigned. The principal creditors are: Glubensky \& Lamarre, $\$ 283$; Brandin, Cardinal \& Cie., $\$ 231$; Alexis Piche, $\$ 200$; and Lyman Sous, $\$ 219$.
-Mrs. Patrick Rooney, retail cigars, Montreal, doing business under the name of Rooney \& Co., has assigned. The assets consist in a stock of tobacco, cigars, biscuits, candies and soft drinks. 'The liabilities amount to almost $\$ 2,000$. The principal crediturs are the American Tobacco Company, $\$ 511$ ! E. H. 'Twohey, rent, $\$ 385$; John McNee, London, Ont., $\$ 150$.
-It is reported at Toronto that upon the charge of forging the name of a customer to notes for $\$ 9,-$ 500, a warrant has been issued for the arrest of W. H. Matthews, a private banker, at Huntsville, Ont. Matthews has been in business for years in

Huntsville, under the style of W. H. Matthews \& Co., and got married only this week to a young lady, a resident of Guelph, Ont.
-The Imperial Produce Company, Ltd., Toronto, will go into voluntary liquidation and has closed. The company was incorporated in 1890 , with a capital uf $\$ 100,000, \$ 25,000$ paid up. Hon. (harles Drury was president, John Stark, vice-president and treasurer; J. K. Leslie, second vice-president, and Arthur Jones, secretary. The company did a considerable export business to England, principally in cheese and a loss in a recent deal is said to be the cause of the present difticulty. It is expected ordinary creditors will be paid in full.
-The Seventh National Bank of New York city has suspended payment. Over-certification of cheques for customers is said to be the immediate cause. It is reported the bank will arrange to resume and will meet all liabilities in full. The Seventh National was originally the old Seventh Ward Bank and was established in 1833. The statement of the bank for the week ending June 21 , 1901, to the Clearing House was: Capital, $\$ 376,340$; net profits, $\$ 234,000$; loans, $\$ 4,407,100$; specie, $\$ 557,000$; legal tenders, $\$ 777,000$; ; deposits, $\$ .5$,© 12,400. Percentage of reserve, 2.3 4-10.

## FINANCIAL.

Montreal, Thursday, 27 June, 1901.
The vacillation of the City Council over the lighting contract is creating great dissatisfaction and a widespread belief that the delay has a financial basis quite apart from the prices quoted by those tendering for this service. The facts have been before thè Council sufficiently long to enable any business man to come to a decision, yet the whole question has been thrown over for a length of time by the Council deciding to adjourn for the summer vacation. The failure of a large bank in Germany is ominous of coming trouble in that Empire. In spite of the swagger, about cutting out Great Britain in the world's markets the German manufacturers are under depression, and, apparently,are
on the eve of hard times. The collapse of the 7th National Bank, New York, is also a disagreeable incident. In the case of both these ijanks it will be found that they had weakened their resources by placing funds outside mercantile loans and discounts, in plain words, they had engaged in forms of business that are speculative and likely to lock up money that every prudent banker keeps under control. The stock market is becoming too much of a factor in banking for the good of trade or the banks. Transactions on 'Change after a big spurt a few days ago, became few and unimportant. Pacifie has been selling from $1047 / 8$ to 105 ; Montreal St., 299 to $3001 \frac{2}{2}$; Richelian, 121: Merchants Bank, 154; Molsons, $2001 / 2$ and 201; Commerce, $1533 / 4$; Dominion, 240; Ontario, $1241 / 8$; Hamilton, $2243 / 8$; Traders, $1091 / 2$; Imperial, $2301 / 2$. The prolonged operations in South Africa are depressing the London money market, the prospects of final settlement seem so remote and the running expenses are so heavy. Trade in'England keeps good. or there would be trouble. Consols are down to $931 / 4$, the lowest since 1878. There will be money made out of these securities when peace comes. The returns of the local clearing house this week are exceptionally large. Berlin. exchange on London, 20 m . 41pf. In New York money is higher for call loans, being from 5 to 8 per cent., against $41 / 2$ to 5 in this market. Local foreign exchange, sixties, $91 / 4$ to $93 / 8$; demand, $93 / 4$ to $97 / 8$. Mercantile loans as for some time past.

The following is a comparative table of stocks for week ending June 27th, supplied by Chas. Meredith \& Co., Steck Brokers, Montreal:-


Miscellaneons.
Can. Pec. Ry. Co. 3300107 1031/2 $101 / 2$ Duluth, com. . . $250 \quad 11 \%$ 11 $1 / 4 \quad 31 / 4$ Montreal St. - . 4426 3061// 297 258\% Do. new .. .. .. 1848304296237


# Bottle Washing Machinery. 



Original Inventor and Patentee.
OUR NEW PATTERN "KINGSTON." Fitted with Revolving Rinsers as shewn, £27 with Bottle Sinker.
OVER 1,OOO 'KINGSTONS' are now in use.

Machines from $£ 10$ to $£ 40$.

# D. G. BINNINGTON, Kingsion Machine Works, HULL, EMGLAND. 

effects of which are still apparent by causing buyers to move with a slow caution not altogether attributed to the hent. The British markios hise nol kept pace with the upward move mont here and the exceedingly, steong tone of makers, which has resilleal as above. Among the trade, however, this is expected to be but tempror, a condition not unusual in many taple lines. Choicest Western are $93 / 1 \mathrm{c}$ to 10ce, and Eastern, $91 / 2 \mathrm{e}$ to $95 / \mathrm{sc}$. The English public cable was advanced bid to-day making prices 45 s 6d to 46 s 6d.

Eags. - The market rules steadr, with demand somewhat indjfierent. Hest procurable are selling :it 11 h .0
 with slow sale.
Flour \& Feed.-The flour situation is unchanged as to price but the demand has fallen off. Small local requirements make up the bulk of present transactions. The drop of about 3 c in wheat together with glowing prospects for the new crop are, doubtless, factors in the present yuiet movement of flour. Feed is steady at former quotations as given on another page. Hay is in fair demand at $\$ 10.50$ (1) $\$ 11.50$ for No. 1; $\$ 9.50$ to $\$ 10.25$ for No. 2; and $\$ 8.50$ to $\$ 9$ for clover, car lits on track.
Green Froits, \&c.-Canadian strawberries are very low owing to the excellent growing weather which ins produced a heavy crop. Californin apples (new) are seen on the market and whish will fill in the period between the passing of the old and arrival of new local supplies. California apricots are a plentiful yield and local prices are accordingly low. Bananas hold firm at former high ig. ures. Lemons and oranges are firmer, but unchanged in price, Demand for all lines is brisk with the advent of extreme hot weather. Quotations are: Winter apples. $\$ 8.50$; California
apples, Bxs, $\$ 2.00$ to $\$ 2.25$; Messina oranges, boxes, $\$ 2.75$ to $\$ 3$; do. ovals, half-hoses, $\$ 1.90$ to $\$ 2.00$; do. blood, half-boxes, $\$ 1.75$ to $\$ 2.00$; lemons, 300 s , $\$ 1.75$ to $\$ 3.00$; Bananas, 8 -hands, $\$ 1.50$ to $\$ 1.75$; Nu. $1, \$ 1.75$ to $\$ 2.25$; extros, *2.00 to $\$ 2.25$; pineapples each, 10 c to soc ; cranberries, Cape Cod, per lorit., $\$ 9.00$ to $\$ 11.50$; new figs, mats, $31 / 2 \mathrm{e} p: r \mathrm{lb}$.; do. boxes, 8c to 12 e per H.; new dates, 4e per lb. Nuts, Pecans, extra large, 14 c ; do. large, $121 / 2 \mathrm{c}$; walnuts, 12c; filberts, 12c; French chesinuts, 10 c per lb.; cocoanuts, $\$ 3.25$; California celery, per crate, green tops, $\$ 7.50$; new Florida tomatoes, $\$ 2.75$ to $\$ 3.25$; Tennessee tomatoes, 4 -box crates, $\$ 1.75$; radishes, 15 c dozen bunches; Canadian strawberries, 5 c to ie per box; California plums, $\$ 1.50$ to $\$ 1.75$ per box; do. apricots, $\$ 1.40$ to $\$ 1.60$; do. peaches, $\$ 1.25$ to $\$ 1.50$; spinach, brls., $\$ 1.75$; new Bermuda pot:atoes, $\$ 4$ brl.; do. onions, $\$ 3$ crate ; Egyptian onions, 2c lb.; Canadian brls., \$2.50; new carrots, 25 c dociel bunches; cabbage. $\$ 2$ crate; cucumhers, $\$ 2.50$ basket.

Gimeen Hides. -- Prices unchanged from recent advance. Receipts light. New York advices report market :sold well up at full quoted values. Chicago reports light business but market firm with packers generally closely sold up.

Groceries.-The steady tone of the sugar market was thrown into confusion during the week and after the shuffle was over prices on the learling kinds were found to be where they were at the start. Granulated and higher sorts were reduced 10 c per 100 lbs. on Tuesday, to meet a drop in the U.S. markets. The following day all sugars advanced 10c, which leaves. granulated at $\$ 4.60$ while yellows are $\$ 3.85$ to $\$ 4.40$ as to grade. Teas are moving better. Low grade gunpowders are scarce and firmer. Rice is unchanged. Trade on the whole is
quieter, retailers' sales being assisted by the demand for green vegetables, summer beverages, etc., which add nothing to the jobbers lists. Molasses is unchanged. Outside the agreement limit, carlots are stated to be quoted at 28 c , but this price represents present cost laid down in Montreal. The foreign markets for currants continue strong, with a gocia business doing in London for home as well as for export trade, and with fair business passing in Liverpool, all that could be expected in view of that market's small supplies. The remaining stock in Greece, which is estimated at something less than 1,000 tons, will, it is stated, no doubt be disposed of in the Australian and Continental markets. New crop appears to be progressing favorably, but it was later than this last year when the worst of the damage occurred to the growing crop, and the present moderate crop cannot be considered entirely. 'safe for two or three weeks yet. - Late mail advices from London state tinat although clearances of currants up to the 15 th inst., have been satisfactory the anxiety of some to close accounts has caused a temporary weakness in most descriptions and sales of Provincials at 31s, and ordinary Vostizza at 35 s show a decline of about 2 s per ewt. With the small existing dupplies in all consuming markets no serious depreciation in values need be expected, though with the prospect of an abundant crop, which fortunately so far has not been attacked by the peronosporos, it will not be desirable to hold a large stock as the new season approaches, and a return to the reasonable prices of former years way confidently be hoped for.

Hardware and Metals.-List prices on hardware have undergone no change since last report. General business is remarkably good for the advanced season; doubtless under ex-

Speolal Prioes to Oanadlans under the Mow Tertir. .. .

## Uaverley Iron \& Steel Co.,

COATBRIDGE, SCOTLAND, Manufacturers of HIGHEST CLASS SCOTCH IRON \& FINEST INGOT STEEL.

IN BARE, ANGLES, NETS AND HOOPS.
Iron and Bteel teated with "Buokton's" latest meohine, and oertified acoordingly, if required, before leaving the Works. Special attention given to the quality for Horse-Shoeing, Rivet, and all other purposes.

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geTOCKS AND BONDS.


[^3]
## FOR SALE.

13,776 acres of good Fir and Cedar

TIMBER LIMITS, on the British Columbia Coast. Apply for particulars to

BOX 814,
VAMCOUVER, B.C.
pectatious of heavy grain yields, which causes farmers to prepare ahead in improvements with which hardware is more or less connected. Some points in Manitoba report farm buildings being rushed through with the above expectation. Structural steel and iron are in good local request. In the London market on Tuesday there was a sharp advance in tin, spot closed at $£ 129$, with sales of 70 tons; futures closed at $£ 121$, with 170 tons sold. Copper has been gradually declining, latest closing prices being £68s 7s 6d for spot and 10s extra for futures. Soft Spanish lead was quoted at $£ 128 \mathrm{~s} 9 \mathrm{~d}$. Pig iron warrauts in the Glasgow market closed at 53s $3 d$ for Scoteh and at $43 \mathrm{~s} 101 / 2 \mathrm{~d}$ for No. 3, Middlesboro.

Leather \& Shoes.-There has been an improvement in the leather trade on local account, the realization of many weeks waiting. This, together with a full average business on export lines has brightened up the feeling considerably. Prices are firm in keeping with the strength in hides. Montreal shoe manufacturers are quite busy on fall orders, but Quebec factories are reported not so active. The glowing accounts of the crops arc already bearing fruit through full orders from the West, which, if present indications hold good will be added to in many instances later on. Canadian makers of high-grade shoes are of late seeing more plainly the necessity for perfection of build, solidity of material and fineness of finish, as American made goods are being shown in many of the best windows, on leading corners and certainly have no canse to

## Roofing Felt, Sarking Felt, -

 Black and Brown Sheathing Felt, Dry Hair Felt,(For Steam and water Pipes, \&o..) Nonoonduoting.
Sheet Asphalts for Roofing, (not requiring Tar or Varnioh,) Foundation Felt or Damp Course.


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A firm to take up the manufacture and Bale of
Proctor's Patent Mechanical Stokers a Self Cleaning Bars.
These inventions have been the subject of a great number of patenta, and may now be looked upon as complete and well developed maehines.

As a proof of the utility of thisiavention, 8,500 have been fitted up in Ringland.

Aleo ene fourth of this number have been renewed, many of which have been working 20 yeare, and 65 per cent. of the business is from old customers.
These Patents can be taken up either on Royalty or would sell for cash and small Robalty.

APPLY:

## JAS. PROCTOR. Hammerton Street Iron Works,

BURNLEY, ENGLAND.
be kept under the chair. It is well for Canadian trade that this is so, for improvement in manufacture cannot come too quick. By what means it has been urged ahead, the public apparently care not but look only for results.

Oils \& Paints.-Turpentine, as re ferred to in last week's renort, :idvanced 2 c , being now quoted at, to to 55c. Linseed oils are steady here: prices in the States have bern so:aring liagh. Paints are in good dal口imi and steady.

Provisions.-The hot weather appears to have stimulated the demand for smoked meats, both hams and bacon being in much better request and firm in price. Quotations, however, are not changed. Other cured meats hold steady while fresh killed maintain former high figures of $\$ 9.50$ to $\$ 10$ for choicest light to medium weights. Lard is firm. Liverpool closing prices on 25th: Beef firm; extra Indian mess, 64s. Pork steady; prime mess Western, 61s. HamsShort cut, 14 to 16 lbs., quiet, 43 s 9d; 9d. Lard-American refined, in pails. firm, 43s 9d prime Western, in tierces, steady, 43s 9d. Bacon-Cumberland cut. 26 t 90 lbs., steady, 44s 6d; short

##  (REGISTERED.) <br> TEE STANDARD OF PERFECTION. <br> hegistared trade mark,

 .... BOLE PROPRLRTORS

##   England



No. 9 by 9 of 17 g .


## WIRE WOREERS

 AND WEAVERS,Manufacturers of all kinds of Screens for Mining and other purposes

Riddles, Sieves and General Wire Work.

Illuatrated Catalogues and estimatrs free on application.

No. 4 by 40 of 11 g .


Establiahed 1880.
14 HIGH BRIDGE, Newcastle-on-Tyne, Eng.
rib, 16 to 24 lbs., firm, 41s 3d; lons clear middles, light, 28 to 34 lbs., firm, 44 s 9 d ; long clear middles, heavy, 35 to 40 lbs., firm, 43s 3d; short clear backs, 16 to $20 \mathrm{lbs} .$, firm, 42s 3 d ; clear bellies, 14 to 16 lbs., steady, 47s 6d. Shoulders --Square, 11 to 13 lbs., steady, 37s. Tallow, firm; prime city, 23s 6d; Australian, in London, 26s 9d. Chicago, 26. -Cash provisions closed: Short ribs, sides, $\$ 7.95$ to $\$ 8.15$; dry salted shoulders, 7c to $71 / 4 \mathrm{c}$; short clear sid.ss,
\$8.45 to \$8.55. Quotations are: Heavy Canadian short cut mess pork, $\$ 19.50$ to $\$ 20.00$; selected heavy short cut mess pork, boneless, $\$ 20.50$ to $\$ 21.00$; family short cut back pork, $\$ 19.50$ to $\$ 20.00$; heavy short cut clear pork, $\$ 19.00$ to $\$ 19.50$; pure Canadian lard, in 375 lb . tierces, $111 / 2 \mathrm{c}$; parchment lined 50 Jb . boxes, $118 / 4 \mathrm{c}$; parchment lined pails, 20 lbs., 12c; tin pails, $11 \%$ c; tins, 3. 5 and $10 \mathrm{lbs} ., 12 \mathrm{c}$ to $121 / 4 \mathrm{c}$; compound refined lard, in 375 lb . tierces, $71 / 4 \mathrm{c} ;$


## Wood-Working

Machine
Makers

Causeway, Halifax, Yorks.

- England.

Combined 3-8ided and Planing out of Twist Machine.
[1) Special prices to Canadians ander the new Tarif.

Telegrams: "JONAS WRLLS, KRIGBLEY."
 ONAS WELLS Brass, Malleable Iron and 8teel Founder,
GREENGATE WORKS, KEIGHLEY, Eng.

1 Special terms to Canadians under the New Canadian Tarif


## HOYLE \& PRESTON,

Machine Makers, Këlghley,

ENGILAND.

## CLOBE IRON WORKS.

Noble Wool Combing Machines, Lipter Wool Combing Machines, Band Wool Scouring Machines, Solf-2oting Wool Bcouring Machines, Hot and Cold Atr Wool Drying Wischines, Brok Waishing Mrohinery of evert Description, Grease Presses on Screw or Hydraulic Principle, Zain Scouriós I Mahines, Iarn Crossing Presses, WarpScrew or Hydraulic Principle, Yaind improved principles, all Accessories anul Mitting ing Mills, all on the most recent and Improved principles, all Accessor

## WANTED

Agent to represent a firm of manufacturers of Ornamental and General Wire Wort. Address: "Foggin"

Care of Journal of Commerce, Montreal, $\mathbf{P}$ Q.
 SBALED TR NDERS marked "For Mounted the underalkned, will be recelved ap to noom on Tueoday, $16 \mathrm{IEM}_{\mathrm{L}}$ Jaly.
Tuesinted forms of tender contalning full informestion as to the articlos and quentities required. may be hod on appilication to the underaigned. No conder wil Pereceived uniees made on ecen
printed form s . Yatterne of articles may be aeen at the office of the undersigned.
Erach ceader maet be accompanied by an ac. cepted Oanedian bant cheque for an amount equal to five per ceat of the sotal value of the ariticlea tendered for, which whll be forfeited if the party declines to enter into en contrart
when calied apon to do so, or if he falle to eupply When calied apon to do so, or ir he rilis zo eupply
the articles contracted for. If the tender be not accopted the cheque will be retarned.
No payment will be made to newapapers insertiba zisis advertieement withont apthortis having been firat obtalned.

FRED. WHITB,
Comptroller, N.W.M. Police.
Ottnwa, 1 'th June, 1911.
parchment lined wod pails, $20 \mathrm{lb}, 73 / 4 \mathrm{c}$; tin pails, $20 \mathrm{lb} ., 71 / 2 \mathrm{c}$. Hams, $121 / 2 \mathrm{c}$ to 14 c ; and bacon, 13 c to 15 c per lb .
Wool.-The fourth series of auction wool sales will open in London on Tuesday nexit, and July. The aile will comprise 282,000 bales, of which 13,000 bales are Cape wool. It is expected a rise of 5 to 10 per cent. will be shown for fine merinos, and the trade here are desirous that such may occur for this market never keeps pace with the home prices. If values are advancing abroad dealers here must still sell at old figures, until the last bale is gone. Should prices be declining the same is not applicable, at least from dealers' views. Considerable more business has been put through in Montreal in fine wools during the past fortnight than for three months previously. Capes are rather scarce at present. Prices are from 13c to 15c; Australian greasy, 16 c to 18c and B.A.'s, 25c to 35c.

# SHARP 

CONTRAOTORE TO HIS MAJESTY'S OOVERNMENT
Telegraphitc Aadress:
"BEARP, WOREMOP, WYEE"
WORSNOP
Anlline Color Manufacturers, Flash Pond Chemical and Explosive Works

## \& UO, $t a$.

## Chemicals.

> Picrate of Ammonia Spirits Salts D. O. Vitriol Nitrate Iron Special Iron Muriate Tin Nitric Acid Blue Spirits Scarlet Spirits Finishing Spirits
Ammonia
Crystans
Copperas
Palm
Whil Soap
White Soap
Colors.
Picric Acid
Bismarck Brown
Chrysoidine
Magenta Crystals

Crystals Copperas Palm Oil Soap White Soap
Colors.

> Picric Acid Bismarck Brown Chrysoidine Magenta Crystala

Latest Makers of Pure Picrio Acid and Plerate of Ammoqnia. . . .

## WYKE, nr. Bradiord, Eng.

## MANUFACTURERS OF

Magenta (Acid)
Scarlet
Acid Red Urange
Acid Yellow
Soluble Blues Green Violet

Extracts
Logwood Extract

Fustic Extract Myrabolam Extract Indigo Extract

## Dyewoods.」

Logwood
Fustic
Barwood
Peachwood Camwood Ground Myrabolams
-'The steamship Lusitania of the Elder-Dempster Line, was wrecked on the night of the efth instant. oft Cape Ballard, on the Newfoundand eorast. In a dense fog the vessel went on the rocks and will. by latest accounts. prove a total wreck. The vessel was bound from Liverpool to Montreat. The Lusitania was built in Birkenhead in 1871, had a gross tonnage of 3,912 tons, and a net tonnage of 2,518 tons. She was 379 feet 9 inches in length, had a beam of 41 feet 3 inches: and a depth of hold 35 feet 2 inshes. She had excellent passenger aceommodation, as she was built for the southern trade.

MANTELS,
TILES, MOSAICE,

TRANSOM - and PAVEMENT PRISMS.
Wessere Bros, \& Praries, 228 ST, JAMES ST.. MONTREAL, Que.

The stock of Thompson \& Lahey, gentral merchants, of Penetanguishene. Ont., amounting to $\$ 4,300$, was sold recently at Toronto, for 76 cents in the dollar.

With : view to prevent a large area of limbered lands in the Yukon Territory being acquired for speculative purposes provision was made
in the timber regulations established by the Governor-General-in-Council, February, 1898, to the effect that not more than five berths of five square miles each shall be granted to any one person or company. Some of the persons and companies have obtained five berths, the total area of which raries from five to twenty-five miles, and


## 

THE OITY TANNERY \& LTATHER WORES,

## Leather-Link or Chain Belting,

 For zLEOTRIO and EFAVY DRIVLso.Picking Straps, Bark Tanoed, Green, Buffalo Fiide \& Eelvotis.
Solid Woven Hair and Linen Belting. Buffalo Hide, Skeps or Tubs. Laces-White, Brown, (or Oiled,) Helvetia, Horny and Rop.

## ALux B. CRICHTON \&Co.

## MANUFACTURERS OF

## School, Shopping and Market Bags,




Door Mats, Art Squares, Matuing, Jute Carpets, de.


WALLACE WORKS, (Den's Road)

## DUINDFH, - SOOTIAIND.

have been applying for additional berths, from which to cut timber to be manufactured at their sawmills, which application, under the existing regulations, cannot be granted. It has been decided that when an applicant who has acquired five berths can show, to the satisfaction of the Commissioner of the Yukon Territory, that he actually requires additional timber for manufacturing purposes at the mill or mills, which he has erected the provision restricting the granting of more than five berths to one applicant will be waived.
-The Department of Construction in the Boston Navy Yard, says a dispatch, is likely to draw public attention for originating and designing an appliance for coaling large war vessels quickly from lighters in a harbor or at :sea, for designing ways and means of dismounting the long, awkward 10 -ton 6 inch guns, and for building a large longitudinal section model for the new battleship Alabama for the use of the Naval Training School in Newport. The device for coaling ship is to be tried first on the Olympia, which will be Rear-Admiral Higginson's flagship of the North Atlantic Squadron. The coaling idea is something like the coul clevator system along the water
front. The plans which will be sent to Washington in a few days, the general idea having been approved, call for two portable jointed bearns, estending over the side from posts about amidships. The beams will be railways for trolley gear, which will ireceive bags of coal from a lighter and convey them to chutes leading to the bunkers, release them, and travel back over the side for another load.

CANADIAN CUSTOMS TARIFF.
The initials N. E. S. represent and have the meaning of the words "not elsewhere specifled."
The initials N. O. P. represent and have the meaning of the words "not otherwise provided for."

## (Continued from Page 1668.)

Books, printed in any language, other than the English or French languages, but with English or French notations, free; Books, Blank Books, Account Books, Copy Books, or books to be drawn or written upon, 35 p.c.; "Book Buyer" the, 15 cents per lb.; Books, Flybooks and parts thereof, 30 p. c.; Bonk Binders', book-binding, machines,
\&c. see Machines; Book Binders' Cloth, free; Books left by bequest, free; Book Mushin, see Muslin; Booss and Shoes of any material, N.E.S.,
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## ROSS WMIPOLLE,

 Limited. Engineers, Millwrights, Boiler-makers. Blatrie light and framiny Polo Plasos.> Iron and Brass Founders, norti wall IRON WORES, DUBLIN. IRELAND.

## Will Not Finger Mark.

POLISHING A PLEABURE

## Old 8traw Hats Made Eq́ual to New.

## PEERLESS

Straua Hat Polish ..
IN 10 00LOEs.
delims in 10 Minvotme.
Sold in 8d. and 6d. Botties.



25 p.c.; Boots and Shoes, shanks for, 25 p.c.; Boots and shoes, wire for, see Wire; luoots, horse boots, 30 p.e.; Bhot and Shoe Counters, made from leatheroid, 25 p.c.; Boot Jacks, to pay according to material; Boot and Shoe Dressing, 25 p.c.; Boot and Shoe Laces, of any material, 30 p.e.; Booters, wool, same as Socks, dec., see

Socks, \&c.; Borax, see Boracic Acid; Horax, N.E.S., 20 p.c.; Borax Soxp, "perfumed," 35 p.e.; Boracic Acid and Borax, ground or unground in bulk of not less than 25 lbs., free; Bort, sce Diamonds; Botanical Specimens, free; Bottles, Glass, containing salt, N.E.S., 30 p.c.; Bottles, Gless, see (ilass, 30 pc.; Bottles, earthenware
or stone ink bottles, 30 p.e.; Box Wood, unmanufactured, see Lumber in Wood, free; Box Wood Rulers, 25 p.c.; Boxes, exported and returned, see Bags; Boxes, snuff boxes, to pay according to material; Boxwood, manufactures of, see Wood; Boxes, for jewels, \&c., 35 p.c.; Boxes, pufi Boxes, to pay according to material;

THD CANADIAN JOURAKA OF Commimion.



 March. In the Bant statement

Boxes, paper boxes, empty, plain, 35 p.c.; Boxes, containing apples, sce Apples, green; Boxes, or usual pack ages for Chocolate Paste, 20 p.c.; Boxes, twine boxes of Iron, plated
or not, 30 p.c.; Boxes, artist.s' colour, japanned, made of tin, 25 p.c.; Boxes, Hat Boxes, 30 p.c.; Boxes, metsl, when lined, for jewels, etc., 35 p.c.; Boxes, Fancy Work Boxes, Glove

Boxes, Handkerchief Boxes, fancy and all similar articles made of any material, see Fancy Cases, 35 p.c.; Boxes, cart or waggon skeins or boxes, 30 p.c.; Bracaenas, 20 p.c.;


## Hudson \& Griffith,

Keighley, Yorks, England.
Do you want a Treadle Lathe? $\begin{gathered}\text { Ours has more Improvements } \\ \text { than any other. }\end{gathered}$


Note that all our Lathes are fitted with: "Ball 'Irust," "Hollow Spindle," "Graduated Slide Rest," "Tailstock for Taper-Turning," "Highest-class W orkmanship," "Best Material." Our Patent Treble Gearing stands alone; three times the power with less work. Write for Illustrations and be convinced.

FLEECE STREET,

MONTRRAL WHOLTFALE PRICES CURRENT-THUREDAT, JUNE 27, 1001.



## EXTACCT of IINCOO. RFIUCED IIICO.

W. EASTBURN,

Raglan Chemical Works:
HaLIFAX, ENGLAND.
pecial prices to Canadians under the new vadian Tarift.
free; Brass Eyelets, etc., etc., N.E. S., 30 p.c.; Brass, in bars, and rods, in coil or otherwise, not less than 6 feet in length, unmanufactured, free; Brass, angles, same as provided for bars, rods, ete.; Brass in bolts, unmanufactured, free; Brass, old and scrap, or in blocks, free; Brass Tubing, in lengths or not less than 6 feet, not polished bent or otherwise manufactured, free; Brass Tubes, N. E.S., 30 p.c.; Brass Tubing, cased, so p.c.; Brass Cups, being rough blanks for the manufaeture of paper shells or cartridges, when imported by the manufactrers of brass and paper
shells and cartridges for use in their factories for the manufacture of such articles, free; Brass Cups, N.E. S., 30 p.c.; Brass Castings, N.E.S., 30 p.e.; Brass Nails, 30 p.c.; Brass Rivets, 30 p.c.; Brass Burrs, 30 p.c.; Brass Cabinet builders' sadlers, etc., etc., Hardware, N.E.S., 30 p.c.; Brass Buckles, see Buckles; Brass Patterns, see Models, Brass Patterns, N.E.S., see Patterns; Brass parts of corsets, braces and suspenders, 35 p.c.; Brass in plates or sheets, not polished, planished or conted, free; Brass sheets stamped or figured, 30 p.c.
(To be Continued.)

MONTREAL WHOLESALE PRICES CURRENT-THURSDAY, JUNE 27, 1901.


## J.T. HENDERSON,

 Works and Offices - TYNE DOCK, England,
## MANUFACTURER OF

## "HAROC" SPECIALITIES.

"HAROC" Enamels for Holds, Bunkers, Tanks, Tank Tops. ete.
"HAROC" Enamels for the Covering of Roofings of Sheds, ete. (either Wood or Iron).
"HAROC" Metallic Elastic Cement for Boiler Bottoms (inside), and Silicate Cotton Mattresses for Boiler Bottoms (outside).
"HAROC" Non-Conducting Composition for Covering Boilers, Pipes, ete., etc.

## D. Watson \& Co,



Engineers, Crane \& Chain
GOVAN CBANE, CHAIN and TESTING WORKS,
Harmony Row, Govan, GLASGOW, $\rightarrow$ sootland.k sPEOCALTIES:
Hand and Steam Scotch Der rick Cranes, Ship's Deck
Cranes, Hand and steam Por table Cranes. Wharf Cranes Mines, Hoisting Enginee, and gines, Histing Eonginet and Extra B Best short Link Crane and Stud Cable Chains Pitch Chains, Messenger Chains, and Anchors,

ESTABLISHED 1805.

WLLLIMM WHTIE\& SON,
 Glasgow, Scotland trie manazst
 ÓF ALL DEALERS

NEW PRODUCTS IN GLASS.
A paper was read recently before ${ }^{1}$ Societe des Ingeneurs Civils, say ${ }^{5}$ Scientific American, relating to progress of the glass industry shown at the Paris exhibition. describing the different processe ${ }^{s}$ manufacture, mention is made of s eral new products which have la been brought out. One of these called glass stone by its inventor, ${ }^{\text {b }}$ Garchey. It has been found that, " certain kinds of glass are cooled, then slowly reheated, a kind of $m^{2}$ cipitation takes place in the

MONTREAL WHOLREALE PRIGES CURRENT-THURSDAY, JUNE 27, 1901.

| Name of Article. | holesale. | Name of Artcle. | Wholesale. | Name of Article | Wholesale. | Name of Article. | Wholesele. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 8 $c$ 8 $c$ <br> 0 090   <br> 0 0 10  <br> 0 00 0 82 <br> 0 00 80  <br> 0 00 00  <br> 0 00 82  <br> 0 00 0 00 |  | 176000 860 80000 860000 8850 88000 8850000 845000 |  |  |  | 0 00 0 05 <br> 0 05 05  <br> 0 004 0 06 <br> 0 04 0  <br> 0 08 0 0 <br>  08   |
| Bace Price, per Keg, car lots |  | 001b. box, 1 l to 1 |  |  |  | No. $2 \mathrm{~B}, \mathrm{~A}$. |  |
| Leses quantity ...̈ | 235000 | right 1\% to $1 \%$. | 820000 |  | $\left\lvert\, \begin{array}{llll} 2 & 55 & 0 & 00 \\ 2 & 40 \\ \hline \end{array}\right.$ | No. 8 B.A. Spanteh Bole Blaughter, No. 1 | ${ }^{0}$ \% \% |
| $400,500,60 \mathrm{~d}$ and 70 d Nalls. Cut and Fence Nalle- |  | ${ }^{\text {chean }}$ \} gauge 28 |  |  | $\left\|\begin{array}{llll} 2 & 40 & 00 \\ 2 & 45 & 0 & 00 \\ 2 & 50 & 0 & 00 \end{array}\right\|$ | light medium a heavy.. No. 2. |  |
| 16 and 200 d Hot Cut, per 1001 lb 10 and 12d | $\begin{array}{cccc}0 & 05 & 0 & 00 \\ 0 & 10 & 0 \\ 0 & 00\end{array}$ | or equal...... Comet do gage 28 gange.... |  | ${ }^{28}{ }^{28}{ }^{\text {Wris: }}$ |  | Harness................... |  |
| 8 and 9d | $\begin{array}{llll}0 & 15 & 0 & 00 \\ 0\end{array}$ | Iron Hor |  | Plain galv'd, No. ${ }^{\text {d }}$, $\ldots .$. |  | Upper, 1 İht.............. | 08509 |
| ${ }^{6}$ and 7 dd | $\begin{array}{llll}0 \\ 0 & 30 & 0 & 00 \\ 0 & 40 \\ 0 & 00 \\ 0\end{array}$ | No. | 0 00 80 <br> 0 00  <br> 8 875  |  | ${ }_{2} 85000$ | Sratch Gralni.............. |  |
| sama ${ }^{\text {sa }}$. | O 0 065 0 | No. 1 and |  | do do No. | ${ }^{3} 8000000$ | Kip Skins, Fre | ( ${ }^{\text {85 }}$ |
| 2 | 100000 | Bar lran, per 100 lbe | $\begin{array}{llll}1 & 70 & 1 & 75 \\ 0 & 00 & 0 & 00 \\ 0\end{array}$ | do do do do do No. No. $11 . \ldots . .$. | (1) | Engligh ${ }_{\text {Canada }}$ |  |
| Cut splikes 10c, per Keg ad- |  |  | - 000 | $\begin{array}{ll}\text { do } \\ \text { do } \\ \text { do } \\ \text { do } & \text { No. } \\ \text { No. } 18 . . . . .\end{array}$ |  | Hemlock Caiif............. |  |
| vance. <br> Fine blued nalls- |  | Am. | ${ }_{0} 000820$ | do do No. 14...... | 410000 | Hemlock Laigh........... |  |
| Fid per 100 ibs.... |  |  | 000295 | do do No. 15..... | 460 46000 |  | 085110 |
|  | 150000 | " " " | \% 0008810 | Barbed Wire- ${ }_{\text {do }}$ |  | 8pitse, light and medium. | 022 0 O29 |
| Casing. Box, Tobacco Box |  | " $\%$ | ${ }_{0} 008820$ | Bpring Wire per 100, 1.00 | Montreal. | ${ }^{6}$ gmall |  |
| 80 to 80 d per 100 lbs | 055000 | " " ${ }^{6}{ }^{28}$ |  | net extra. ${ }^{\text {In }}$ |  | Leather Boar |  |
| 10 to 18d ". | O60 |  | 000000 | 6 to 9 ................ | 280 bae | Pebbl | 14 |
| ${ }_{8}^{88}$ and 9d 9 ad | (lllll | Hoop Iron, base for 2 fin. |  |  | 2 8 baso. | Glove ${ }^{\text {a }}$ | ${ }^{12} 12018$ |
| $4{ }^{\text {ti } 50}$ | 0 95 <br> 0 0 <br> 1 00 | and larger | 000265 | Sigal, base.............. | 000 | B. Calf....iöio......... |  |
| ${ }^{34}{ }^{\text {a }}$ | 120000 | Band Cana |  | 7-16 and up.... |  | Bup...................... | $\begin{array}{lll}011 & 18 \\ 0 & 18 \\ 0\end{array}$ |
| Finching nalle- per 10 |  | 30c ; over iron, emaller eize Extras |  | $\cdots{ }^{\square}$ 5-16 ${ }^{\text {\% }}$ | ${ }^{\text {O }}$ | Russetts, lighst............. | 03504 |
| \% $\times$ and $2 x$ inch.... |  | Canade Plates: |  | $\cdots{ }^{1} \times 10$ | 010 | \% Nosvy............ |  |
|  | $\begin{array}{llll}0 & 70 & 0 & 00 \\ 0 & 95 & 0 & 00\end{array}$ | Fall Poilsh | 8. 25 | ${ }^{8-168}$ | 0104 | " Sadilors ${ }^{\text {a }}$ ãoz... | ${ }_{7} \mathbf{5 0} 900$ |
|  | 120000 | Ora. 60 shee | ${ }^{2} 50$ |  | O 14 | Imt. French Calf......... |  |
| 1.4 | 150000 | ${ }_{76} 18$ |  | " 5.16 $\quad$. $\quad . .$. | 014 | Rng |  |
| Slating nalle- |  |  |  | . | 014 | ${ }_{6}$ |  |
| 13 and 1\% Inch per 100168. |  | aek Iron pipe, $\frac{1}{\text { in }}$ Ifo. | 280 | , 8-16 " .... | 015 | ordt |  |
| $1 \times 10$ | 150000 |  |  | Lath yarn. . . . . . . . . . . . . |  | Per |  |
| Common barre |  |  | 450 | 1 |  |  |  |
| 1\% Inch per 10 |  | $\cdots$ | ${ }^{6} 20$ | Base Price carlog |  |  |  |
| ${ }^{1}$ " $\cdots$... |  |  | 75 | Lest tian |  | Cod 011............ ...... |  |
| * " $3 . .0$ | $\begin{array}{lll}150 & 00\end{array}$ |  |  | 2a | 100 | 8. R. Pale |  |
| cunch naile- |  | Steel, cast p.lb., Blk Diam'd | 008 base | 4d and 5d "6 | O 65 |  |  |
| 8 inch and longer per 100 lbs | $\begin{aligned} & 60 \\ & 6000 \\ & 60 \\ & \hline 0 \end{aligned}$ | "\% 8pring, $1001 \mathrm{lbs....}$. | ${ }^{3} 756000$ | 6d and 5d "\% ${ }^{\text {6d and } 7 \mathrm{~d}}$."....... | O 0 |  | 090100 |
| $8{ }^{\text {and }} \times 1$ inch | ${ }^{0} 70000$ | " sletgh shoe, 100 i ibe.. |  | 8d and 9d " | 015 | Norweglan | $1{ }^{1} 00810$ |
| 1\% and 1\% "...." | 095 0 000 | -. Toocalk |  | 100 and 12d " | 010 | Castor Oil................ | $\begin{array}{llll}0 & 098 \\ 0 & 09 & 10 \\ 0 & 00 \\ 0 & 0 & \text { O98 }\end{array}$ |
| 1* "0 | +180 ${ }^{1} 8000$ | " I | 278 base | ${ }^{160}$ and to 20 d " | Base | Lard Onl, Ext | $\begin{array}{llll}0 & 00 & 0 & \\ 0 & 098 \\ 0 & 75 & 0 & 85\end{array}$ |
| arp and fat preissed nalle |  | - Harrow T00 |  |  |  |  | ${ }^{0} 65075$ |
| 8 inch and longer per 100 lbe. |  | Tin Plates |  | Hldes and Tallow |  | Linseed, raw, nett. bolled, nett ...... | (1) |
| \% and ax inch... " | ${ }_{1}^{150}$ | IC Charcoal, $14 \times 2$ | 425 |  | $00 \% 000$ | e, pur |  |
| \% and 2\% | 1880 | IX Charcosi | 525 | " No. | 006000 | Extra, qt., per case. | 000870 |
| 1\% and 1\% " ${ }^{\text {a }}$ | ${ }_{2}^{180} 500$ | 1XX ${ }^{\text {a }}$ | 625 | No | 005000 |  | 054056 |
| 10 " | ${ }_{8}^{2} 00000$ | Terne Plate IC, |  |  |  |  |  |
| ain-No. | $01110^{\prime} 00$ | Ruse. Sheet Iron, | 010000 | sorted, cured \& inspect'd |  | Ben |  |
| "، | 0100 | $2 z^{\text {and }} 44$ guage case lotis |  | Sheopekins | O | Gasoline | ${ }_{0}^{0} 19190^{20}$ |
|  | $\begin{array}{llll}0 \\ 0 & 094 \\ 0 & 09 & 0 & 000 \\ 000\end{array}$ |  | 0 co 775 | Lambeicina | $000 \rightarrow 015$ | Imperial |  |
|  |  | Lead: Plg, per 100 lbs; .. |  | Calfekins, No |  | A merican |  |
| $\begin{aligned} & x=16 \\ & b=16 \end{aligned}$ | 4 4 4 40 100000 | Sheet, ${ }_{\text {Sta }}$ | O 0000000 | Horse hides............... | $\left\|\begin{array}{cccc} 0 & 00 & 0 & 08 \\ 1 & 50 & 2 & 00 \end{array}\right\|$ | Astral ........ ....... ... | 0 184 0 19\% |
|  | 4 10  <br> 8 10 00 <br> 5000   | Shot, 100 lb, less 17t P P | 000650 | Horse hides. |  |  |  |

The inventor uses a glass rich in lime, such as bottle-glass, for this purpose. The glass, cooled to a point somewhat below fusion, is submitted to a temperature of $1,200 \mathrm{deg} . \mathrm{C}$. , and the plastic mass then undergoes a strong pressure by means of powerful hy-
lic presses. The piece, after it comes out of the press, is annealed in the usual way. This product is said to possess remarkable qualities of hardness, inalterability and resistance to wear. It is more elastic than ordmary glass, and is thus much less fra-

## ..Morison's Radial Evaporator.



Richardsons, Westgarth \& Co., Ltd.

Hartlepool, England.

gile. Its properties render it well adapted for paving blocks or tiling, and it may be used to advantage on the outside of buildings. The author mentions also the "strengthened glass" which has come into use, this being a flat glass plate containing a metallic network in the centre which renders it far superior to ordinary glass as regards solidity and resistance In case of fire it will stand the highest temperature without bending. This glass may be obtained in two different ways. The French process, due to M. Appert, differs from the American, in which the rigid metal network is forced into the glass sheet; in the French process, two separate sheets of glass are rolled, and the network is introduced between them, the whole being pressed together in the rolls. Another glass which may be considered as new, although known for some years past, is that known as "opaline," This glass, of a milk-white or greenish hue, has come into use of late for tilework, and it may in a great many cases replace the ordinary tiles at a less cost. The underground stations of the Paris Metropolitan are entirely lined with these "opaline" tiles, which produce an agreeable effect. The st. Gobain glass works had an important exhibit of opaline glass at the exbibition. The author mentions also the

MONTREAL WHOLRSALE PRICES CURRENT-THURSDAY, JUNE 27, 1901,

$\rightarrow$ USE K

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## THE.

Harbinger Patent Elastic Metallic Packing Company,

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Tologrphbloradron: " ucos, sotte samzde."
perforated glass, which facilitates ventilation of dwellings, and thus renders great service from a hygienic point of view. l'lates of glass for buildings, roofs, etc., are now being made of a very large size, up to 15 and 18 feet in length, and glass tubes are made as large as 20 inches in diameter.

MESSRS. L. WRIGHT \& SON,
The firm which, for upwards of a hundred years, has maintained a high place among makers of food supplies must be not only possessed of knowledge in that regard equal to its best competitors but must, at all times. employ that knowledge in the intelli-
gent form which, as the years roll by, spreads the maker's name abroad in a manner at once beneficial, both to the users of these goods and to the firm who made them. In the manufacture of biscuits and bread, for use at sea, on long voyages, the above-named firm are becoming constantly better knowu. We take pleasure in reproducing from an English journal entitled "Men of the Period, a sketch of the organization and growth of this business house:Messrs. L. Wright \& Son.-A review of men of the period associated with the flourishing town of South Shields would be very incomplete without some reference to the principals of the above-named firm, and to their ex-: tensive provision, ship-chandlery, and
biscuit-baking business, which is one of the oldest and largest in the norih of England, For the origin of this notable concern we have to look back as far as the year 1791, when it was founded by the grandfather of the present senior members of the firm. He was succeeded by Mr. Leonard Wright, who in turn transmitted the business to his three sons, Messrs. Witliam, Leonard, and John Wright, Mr. William Wright, the present survivor, who was born at South Shields, in 1830 , and educated at Houghton-leSpring, entered the business directly after leaving school, and subsequently retired from the firm in 1884 . About this time Mr. Henry Wright, who had long held the responsible post of man-


## The "

 "Airedale" Exhaust SteamGreen's Patent.

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Engineering Telegraph Code.
KEIGHLEY, England.
ager in the National Provincial Bank of England at North Shields, resigned that ottice and began to take an act ve part in this business, which he has since continued with marked success. Mr. Henry Wright has two sons associated with him in the business, mak ing the fourth generation in succession from the founder. Great energy, enterprise, and progressive spirit have always characterised the management of this concern, and in 1861 it was the Messrs. Wright who erected here the first plant in the north of England for the manufacture of biscuits by steam The opening of this plant at their bakeries. was quite an event in the history of South Shields, and was attended by the Mayor, Aldermen and Councillors, leading ship-owners and ship-builders, and the social elite .of the town and neighbourhood. The machinery and the huge ovens were inspected with great interest, and the firm were heartily congratulated upon a stroke of enterprise which at once placed them in the forefront of the biscuit-baking trade. The high position then attained has never been forfeited, and Messrs. L. Wright \& Son conduct a business as steam biscuitbakers which has few rivals, whether we consider its organization and resources or its universally esteemed products. The works, known as the Tyne Steam Biscuit Manufactory, are situated in West Holborn, and comprise a block of buildings of consid-

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erable dimensions, with the requisite warehouse and office accommodation, and with quay frontage on the river Tyne which affords valuable transport facilities. The firm pay special at-
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Biscuit Factory, South Shields, send the following letter,together with the samples of biscuits referred to by Captain Currie. All I can say is that the biscuits are as fresh, sweet, and sound in appearance as if they hadi been made only a month ago: \&h:p Clan MacKenzie, Portland, Oregon, September 20th, 1898.-Messes. Wright \& Sons, South Shields, Dear Sirs, - I am sending you a sample of ship breal which I have taken from on board tho ship (ilenmorag, of Glasgow, strambed on the North Reach, State of Washington, in March, 1896, under my com mand. You supplied me with the bread in August, 1895, and it has beon kept in tanks, and 1 am astonished :t the splendid condition of it. I mas say this sample has been exposed to the air for several months now (since


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the tanks were removed from the ?wil of the ship). It occurs to me that you would like to have this sample, and to know the facts concerning same, so I am sending the biscuits on, and shall be pleased to hear that you have received same. - Respectfully yours, Arch. Currie." They have the most perfect machinery and appliances for turning these out in vast quantities, and of a quality not to be surpassed. Recently they have added to their list several other delicious varieties of biscuit, chiefly of a fancy character, thus giving a wider scope to their trade, and meeting a larger range of requirements than they had formerly catered for. In order to attain the highest possible results in this new departure, special ovens ana machinery of the most improved type have been installed, and the manuiacture is thus carried on under the most favorable conditions, nothing being more carefully studied than the various arrangements by which absolut. cleanliness is ensured in every pocess. Messirs. Wright's productions are held in the highest esteem for uniform excellence of quality, and upon that score they were awarded medals at the Newcastle Engineering Trates and Industrial Exhibition of 1893, and the Amsterdam International Exhibition of 1894, The firm are also general provision merchants, ships store merehants and chandlers, and dealers in engine stores of every description, and they have bonded stores in the fine four-storey block of buildings situate at the corner of Dean street, and Ferry street, facing the river front. The warehouses are large and are fitted with every requisite appliance for the rapid handling of the almost innumerable wares comprised in the stocks held here. Provision is made for every requirement of a ship of steamer outfitting for a veyage to any quarter of the globe, and no firm is more favomrably known than the one under notice for that promptitude and thoroughness in the fulfilment of or ders which must be regarded as an essential leature of such a businoss. All the accustomed qualities of enterprise and practical skill continue as in the past to distinguish the administra tive policy of this old and influential firm; and when we add that Messrs. Wright are themselves shipowners, with a large interest in the shipping trade, it will be seen that they can be truly described as at once manufacturers merchants and consumers-a high and distinguished position rarely attained by representatives of any department of our national commerce and indus-try.-Write for price list and special terms.

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PUBLIC NOTICE is hereby given that under the Companies Act Letters patent have been issued under the Great Seal of Canada, having date the 13 th day of May, 1901, incorporating Lucius Edward Tate, Banker, of the City of St. Thomas, in the Province of Ontario, Bertram M. Tate, of the City of Buffalo, in the State of New York, one of the United States of America, Accountant, James Sutherland Robertson, Solicitor, Mary Eleanor Robertson, married woman, both of the City of St. Thomas aforesaid, Winnifred Higginson, spinster, of the Town of L'Original, in the Province of Ontario, for the following purposes, viz. :-To manufac ture, buy and sell on Commission or otherwise, and deal or trade in bronze or brass castings of any or all descriptions, metal alloys, copper, in, lead and other metals, to engage in smelting or refining any or all of the said metals and or refining any or all of the said metals and
alloys, and to manufacture, buy or sell on commission or otherwise, and to deal and trade in general foundry supply. The operations of the Company to be carried on at the City of Mon treal, in the Province of Quebec, and otherwise throughout the Dominion of Canada by the name of "THE CANADIAN BRONZE COMPANY (Limited)," with a total capital stock of $\$ 75,000$, divided into 750 shares of $\$ 100$.
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respectively. The combination of these features make this apparatus without doubt the most economical yet introduced, and will at once commend itself to all who have any practical knowledge of the design and working of feed water heaters.- Some of the advantages to be gained by using the "Airedale" Fced Water Heater may be enumerated as follows: 1, A saving of from 10 to 15 per cent. in fuel is offected, which in many cases pays for the apparatus in 12 months. 2. The temperature of the feed water is kept fractically constant, thus freeing the wilers from the sudden strains caused by expansion and contraction. 3, The steaming capacity of the boilers is considerably increased. 4, The disas+ rouc results of grease in the feed water is entirely avoided. as the steam does not come in actual contact with the water. 5, Only one pump or injector is required. as the heater is nlaced between the pump and the boiler, the water being forced through the the heater at the boiler pressure 6 The water leave the heater at practically boiling point and passes directlv into the boiler at this temnerature. there being $n 0$ necessitv for putting down a second pump to pumn the hot water, as is the case with open heaters. which is not only an expensive operation but reduces the temperature of the heated water by a few degrees owing to radiation, etc., when passing through
the pump. 7, The attention and cost of repairs is reduced to a minimum. 8, Scale does not adhere to the tubes in this heater as they are straiglet and perfectly free to expand and contract, which at once breaks up any serious deposit owing to the rate of expansion of the brass tubes and scale
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#### Abstract

Newer since the introduction of the


 steain engine has economy in the fuel required to produce the necessary steam been of such great importance as at present; competition everywhere being so keen. The saving of fuel and other important advantages to be ga昷ed by heating the feed-water for steam-boilers are still unappreciated by a large section of steam users, and is is not too much to say that there are thousands of boilers in daily use, especially at collieries, where coal is of course plentiful, which are fed with water at a temperature at which it is drawn from wélls, ponds, town supplies, and other sources, to the immense loss of the proprictors In addition to the actual saving of fuel resulting from the heating of feed water, there are incidental advantages accru-ing which, although not so strikingly apparent as a reduction in the coal bill, are none the less real. among. which may be mentioned the obviating of expensive repairs and renewals due to wear and tear caused by unequal contraction when the hot plates are cooled by currents much below the normal temperature of the great bulk of the water in the boiler. More power can be obtained from boilers fed with hot water, as the heat from the fuel performs its proper function of evaporating instead of being partly dissipated is raising the temperature of the water to boiling point. Priming and smoke emission often result from having to force the fires to heat up large quantities of cold water in the boilers when this has not been previ Qusly heated, Having demonstrated
some of the benefits derivabie from heating the feed water it is desirable to glance at the principal considerations affecting the selection of the most suitable apparatus for that purpurpose. A common method of heating by exhaust steam is to allow it to come into direct contact with the feed water in suitable tanks or vessels. This mode is, however, open to the serious objections of permitting the oil brought from the cylinders to mix with the wator and be carried forward to the boilers, with dangerous risk of over heating when carbonate of lime is present, and to the fact that in the great majority of cases the water is not heated to so high a temperature at the point of entering the boiler as it would be in a suitable closed heater, owing to the loss from radia-

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tion, etc., when passing through the special pump required in every case where an open heater is used to pump the water from the heater into the boiler. This point is worthy of the most serious consideration of all intending purchasers of feed water heaters, as on the face of it some may be led to think that an open heater is the most economical, owing to its being able to heat the water to perhaps 2 or 3 deg. higher than a closed one, but purchasers should look beyond this, and take into consideration the fact that water so heated requires further expenditure in putting down a
pump to force the feed water into the boiler, which operation is a costly one, and in the majority of cases reduces the temperature of the heated water at the point of entering the boiler be low that heated by a heater of the pressure type. The most efticient heater is that in which the greatest quantity of heat is transferred from the steam to the water in the shortest possible time. This object is thoroughly effected in the "Airedale" Heater. Send for catalogue and special terms to Canadians under new tariff to John Barrett, Eastern Foundry, Crosshills, Keighley, England.

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