FORTY-FIRST ANNUAL REPOR'T - OF THE -
NEW YORK UFEE INSTRHINBE
Amount of Yot Canh Ascota, January 1, 1885.

## REVENUE ACCOUNT.


Loses by death, ineluding rovorsionary militions to same..

Anuuilice, dividonds, athl purelisuod policles.. Total Eald Pulley-iolders.
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2.900,109 4

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ASSETS.
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435;2318
Eerict value of Sceuritice over cost on Company'a Books.
 thd Simis of New York.
CABH AssETE, J̈muary 1, 1886
866,864,321 32
Appropriated as followe:-

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248,14312
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1HEDUCT:-
Beturned io Tontine policy-holdors during tho year on maturnal Tontines
\$3,506, $+80,01$

Yelance of Tonthae Fund, Japuary 1. 1506. 403,73726
Revorves for premiunis pald in adranco.
Pivisibe surplus Company's standard
Surplus by the Now Fork 8tate Standard, at $41 / 2$ per cont.

| Death Claims pald. | Incomo Iroma Intorest. | Inaurance in Forca. | cal 1 |
| :---: | :---: | :---: | :---: |
| 188, 20,013,203 | 1831. $32,422.684$ | Jan. 1, 1802, \%161,700,94 | Jan. 1, 18R: 747,28,781 |
| 1896, 1.256.292 | 182, 2, 92018 | Jan 1, 1893, 171.115.09t |  |
| 180\%, 23-092 | 1893, 2,12, 263 |  | Jan. 1, 1844, 85, 42,902 |
| 1204, $2,35,175$ | 1881, $2.971,021$ | Jan. 1, 180\%. $249,360,688$ | Jan. 1, 1885, 69,283,733 |
| 1805, 2,900,100 |  | Jan. i, 1800, 200,074,500 | Jan. 1, $2000,60,60,301$ |

During the year, 18,566 Policies have been issued, insuring \$68,521,452.
 WILLIAM H, BEERS, Presidenf, HENRY TUCK, Fice-President,

ARCHIBALD H. WELCH, 2nd Vice-President,
TKEODORE M. BANTA, Cashier,

RUFUS W. WEEKSS, Actuary, D. O. DELL, Supt. of Agencies,

#  ONTARIO. 

Bank of Commerce. istablinimd 1107.
HEAlP-OFBCK : Toronto, Faik-ap capital, s,000,0 0 m. Reverve,

## diaxctors

Wim. Medaster, Predident. Wm. Bilin, Vice-Preside $t_{0}$ T. S. Sinyper, Jat Crihern, John Walule, Ifon. K. C. Wroxd, Gea.Thylor, W. B. 11 amuton. W. Ni, An Semon, Geth Mbinzer. Hobert alll, liaqectar.

NEW-YONX dCB:TY:
J. H. Gocditer mid B. 5. Wialke:

EANREAS,
Nema Tork:-The Amprich Exchange, Fintlonal Baak. Lomdon, Eng. - The Bank of 8 cotlund.
aruxcites. Xasaoers. Asr...........Jobn Willin. Barrie........W. M. Clas.
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 SL. Cathative.F. O. Crove Sarnia....... I. W. Nix. Geelorth........A. H. Irchail Stmcoe.........E. Cows... Suntford.....Wm. Wiayi.ant,jr
Btrathros....... ${ }^{\text {S. }}$. Suall. Strathros - ......... S. Tomntc J. Cikerni\& Lo Boiner. Walkerton....J. R Cist Winderion...... Wooditock...D. I1. Cuariad

## The Bank of Toronto.

Extablister 18:6.

DIRECTORS.
Geo. Goodertham, Pres:ident. Wri.H. Eeelty, Vlee.Iresident W. R. Wadeworth

Alex. T. Falton.
F. G. Onsiernam.

Henry carthra,
Had Officz: Tmonto. Dancan Coaleon, Creh'er. Huph Leech, Anit. Ca shit of maxcure. xasaozrs.
Barte........J. A. Seratly Collinerno......an jicnck reon Kontrel .....j. iA. Soleliand Yeterbaro......J. .1. . .nith. Port Bope. . . . W.II. Wied .vorth 8i, Catharioce.O. W. Hutzelta. EAVIERS
London, Eag.-The City Bank,
Agmo-Yoth:-Nallabal Bank of

The Dominion Bank. Katablimed $28 i 1$
Ilean Opyicr : Turomio. 1'aldaus, Caphtal, $\leqslant 1.5110,000$. 1.rexve, $\$ 35 \geqslant, 000$ nulictolier Jas Austin, Prexident. I:ont Yrank' Sulti, Vicc-l'realdent.
Will Inre. F. B. Other, Dit. mallar, sav, Scutt, W. D. Ja: ic. 11.
11. 13ethane, Chather.

## maskemes.

Lomilon, Ring.-Natiomal Bumk aI Eexiantil.
-ic-lorl:-W. Watconamita. Lank, The NathnalCisy bank
 Belleville. ....J. Wi. Murtas. Erampton.... N. Naticn. Cohourg.......T. 1:. OHer L'ndoay........T. 13. lein. Xajaluee...... W. Drrling: Orilla..............S. S. Smilus (ehtaxi..........W. H. Mulland


Quech St. 1.13. M. Gray, to Rt. IIJ. Price Whltyy........h1. 13. 2kylor.

## The Ontario Bank. batabllxhed 1 ske.

HEAD Opfice: Toronto. Pald-up Capital, 81,500,009 liestre,

## minxetons.

Sir W. P. Morrans, President. hana i. K. Angees, $A$. DI. $\operatorname{simfth}$ 1. 1. R. Cockium.
C. hilland, Qen. ifanager.
maNKKRA.
Iondion, Eng--Alliance Sank Nero- York:- The Batik of the Slate of New Sork, Mchars. Walter Witaon asd Alcx fioston.
bensches. hasagere Bommanille.G. McGill. cornipall..... ㅅ. jemms. Linday........inn D . McMarehr 3:ontroni.. W. T. L. C.spruani Me. Torrea...A. A. DCDonell. Newyarket.. J. 8. Souch. Ditarata.....A. Sinirem. Yeterhoro......Chas Ifcolin.
 port Arthur....H. N. KinR. Turonto Brel. ${ }^{2}$ W. Wi. Snlth whituy........W. Betth. Winuspeg ..... 8. L'ortcr.

## The Imperlal Bank.

 of Canada.Eetablingad isis.
HExD Opyicz : Toronto. The Niagara Diatrict Bank merted into The Imputal zank. Fald-up Caplt '. \$1,5c0,000 Reverre. DII $x$ ctors. H. 8. Howlan Iraluent. T. R. Yerriu, Vice-Prudent.
 A. Nadaworth, kra
Hon. Alex. Drorif.
D. In Wilkie, Cuahior.

Imperiat Bank-Cont'd. bankern.
Com, lon, Eing.-Lloyids, Barmctio S' Bratinglet Bunk (II. In ede, and Nanchmater antil IIvervol District Bank (Ldmis: (1).
Neir- lork-Hank of Jontreal, d. Srwin \& Cis.

Miçon,-Firot Nationnl biank E1. 'riul.- Yicomil Nationsillik. retroir,-Nulurnal Hank.
inat mi-D iatounl Bank of the -
C.stc me, -Stculal National IBk.
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Jms Jot...... A. Juker.
fow Cextro. .J. Wait.
rraus........... P. Pasterson. Ingeimoil ….... A. Nichisniwn
 1t. Cullorme. A. C. Fation. BL. Cutharlucse. Ms. Arnok. Y: Thotas... N. A. Gilluert.
 Wionletcik....S. E. Fuller.

## The Federal Bank.

Retablished 18 is.
J1RA1) OFFICR: Tnronto. links-ap Capital, \$1,250, con. liestre,

Diegctors.
S. Nanlhimer, Produent. S. Yinifalr, Viceryredueat. W. Gaihrala, B. Gurner, is. Crooyn, 11 , damkzuir.
e. N1. Yask
Haven. Manager hancizes.
Jomion, Eng.-Natlonal Bank of ricnilina.
-cic. - ordi-Amer. Exclange Natuonal rank.
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13ank.
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hicaga-Firol Nathonal Bant
ghancine. maxagems.
Anmpa.......F. H. Jones.
(haihan......R. N. Moyere
 Kingion ..... T. Y. Greet. 1.onton........beo. Mind. sermaitet....J. C. Yartary. Simede........ X. A. Stephent Sir yarys. ii:. Thomeon Emith. Erathoy 1. Thomson Emith. Toronto ......J. Srancis Cole. do Yor-ge S...G.C. numman.


## The Bank of Ottawa.

## Eetahtilthoed 1874

HIsad Opfice : OUtanm. Taid.up Caphtal, $\$ 1,000,000$. luserve. DIRECTORE. Jumes JrcLarent Premident. Charies 3 Infec, Vice Promident. c. T. Baic, R. Btackbarn Ton. Alex Froer Geo Has ©omp Binther.
Geo. Dara, Cachier.
bramelife. manaozis.
Amirior.....D. H. Finnic. Cubliun PiaceJ. A. Bange. Yembroke.... Ifecior Frater. Winhlpg.....F. H. Mathewion. Aceits.
Carnda-Bank of Montreal. Norn York:-Bank of Montreal L.Ondon, Eng.-Alluace Bank.

The Sank of Hamile ton.
lastablidhed 18i3.
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Pald-up Capiltal, \$999.50n
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Inon Stuart, l'revident
IJon. Jas. ramer V. Firoukient. A. (i. Momeny, Chas Gunies (ionrge linacll.
f. A. Culquilioun, Cadiler. ii. s. Steren. Asen. Candiler.
 Alliston...... A. M. Kirkinua. corgetowil. . 1. .l. Waznon. mpersillo ....... Mivinstene
 Orancetille....i. T, Haul. Port EIgllo..... H, Corlant Toltcriliami... H. (9, Aitkelu Whinghufu.....B. Willson.

## - AGExTe.

Nex Yord:-Dank of Montrea cunton, fing. -The Nintlona Bank of Scotiand.

## The Etandard Bank

 Eitabliched 1876 .Hzad Opricz: Toronto.
Fornuetly the St. Iawrence Bk. Batalitind 1873.

## Pald-up Capital, $81,000,000$

 Beserve, $\$ 2611$ ikN
## minzctors.

TT. F. Cowan President. Ino. Harme, Vice-Preaddent. Mroron, H. C. Jamiceon, trod W. Lid. Brodie, Cachler praycils. mavaozrs. Bommantille.W.J Jones. Bralfon. .....'要. Deweon. Brghton......... $\mathbf{k}$. Araj. Caupmelifoni, s. A. Bas Cimnlngton...John Houcton. Colbornc.......C. Larke. Harrituri.......W. T. Sliannon slarkhan .... F. A. Iteneor. Newarthe...... K. Allen.
i'iclon .. ....... Soulen.

## baNkERs.

Afon (rent.- Bank of Montreal. Sevo York.-Bank of Montreal. Youcton, Eing,-Natonal Bank of Scolland.

## The Central Bank.

 of Canada. Retabitinhed 1684iisad Ofrice: Turonto
raid.op Capital, \$339,290.

## rowtre,

DIRKCTOR
David Blain, Preadent.
Sami. Trees, Yee-Pcoldent. H. P. DWight, A. Mcisan nowana. C. Backeur ulacon K. Chieholn, M.P.P., D. M. McDonald.
A. A. Allen, Caphicr

Tronto Urancli..FF. V. Philjpote 3881 Yonge SL .

AGKNTS.
Cicnada--Canedian Bank of commerc.
era- Yorti- Importers and Condon, Eng.-Nationai Bank of Scocland.

The Western Bank.
firtallidhed 1852.
Hkat optick: Ohama. Paid.uy Capleal, \% 290,209948 . llescre,
\$23,0\%.

## Dikxctons.

Jnhn: Cowan, Provdent. Reniken 8. Hauniln, Vice-Prer. W. Cowan 1 R. Mcintonli M.D.: W. F. Allen, J. A. Glb r. II. Mcyllian, Cashle
nhavcins. manaokra
Milland ....F. 11. Holland. Ni!turnok.....s. V. Intehine. H. Hanlunry . T. D. Allin. rile mburg ..A. a. Le. aus Whilly...... .Jlion Dow.

ACNMTR.
Montreal.-The 3terchanta Bt. ni Cannit.
Lurulon, E'H, -The Hosal Bank of Ecotlatid.

## The Traders Bank.

zetablldhed 1885.
HEAD OFMCE : Toronto. Paid-np Capitili, 1302,643.66. Dintuctoas.

Alex. Mranning, Prealdent Him. Bell, Vice-Preadient. II. H. Cooke, M.P., W. H. Dansfoagh, R. Snolling, LK.D.s Kob't Thomma.

Braxcheg, maxaOzRs.
Aslmer........Stpart Strathy. Drsston .......C. H. Smlth. Bltainh. . . . . ...J. Nicol. Giencoc. ....... (ieo, Dobie. RIdgetown.... J. A. Mackelear 8t. Thomas. .. A. G. Aimpon. Walleceburg. . A. W. Marton.

The Bank of London In Cunada. Eetabilehed 1886.
Hicad Ofrce: London. Pald-up Capilal, 8500,79880 Reverre.

## dirictors.

Hy. Taylor, Preddent. Jin Zabili, VlenPreadient. A. M. 8mart Manaker. W. R. Mercility. Denk, F. B. Iers, Tzo Y wial Dank, F. B. Leys, Lros, Kent. Benj, Cronsn, Rhoe. RNE Lowla \& Son, Toronto.

## graxcues. Maxacye

# 事 <br> manami <br> 07 <br> <br>  <br> <br> QUEBEC. 

QUEBEC.}

Bank of Montreal. Frablikied 1818.
Itran Oyvice: Brontmal.


c. 1. Snitherp, I'rumident. Hort. b. A. Sastht Vice-Fre eldent.
chlluert Sontt, A.T. Paller. wn, Alex. Hurrey, (icirdo $A$ Drumniou, Huyth MrLanmat, IIon. Jolun'timin!iton.
W. J. Beי"Ianan, Gereml Manazer.
A. Ma
A. Ma_nhler, Ast, General Manager mul licisector.
Iuapector.
A. B. Bucluninn, Secrelary
Branches and Agencies $n$ Cansma.
Almonto .....Thos 1 ummer. Bellerthe... . Th Richardewt. Brautford ...W. L. Crefshtor. Brackvill ...Necil Mc Loan. Chathans, Ont. Ansus kirkland. Chuham, N.B.P. E. Window. Cormkall ......... M. Glakk. Gnelyh. .......J. GII, Finlas. Hallax …...... Sweeny. Ifamilon........ N. Pruvera Kingwou .....A. M. y yoore. Linday ......C. E L Ioricons. London …..W.J. Anderson. Monctor .......P. M. Cotrod. Ottawn. ..... P. (lundry. Perth. ......R. J. Drammond. Poterboro .....Y. S. Lowik Montrmal......K. S.Clouston. Prert Hope...........B. Croluble Oort Hope.. A. J. C. (ia!celly Kogina..........F. J. Hunler. Samta.........io. Mullan Strationi., …G. A. A. Karmer. SL. John, B.B.X,C. Junes, 8t Mars E....R. Hillsanl. Turonto. ......C. Broxeh. Winnlpeg.....,.Janea lloges.

## canats.

Great Mritain-London, Bank of Auncrem, 22 Abchurelt Lalk, E. C., C. Ashworth, Manayer. Loudon Committec EE, II: Ning. Chalrman, hovert Gullepple.
United Slates-Niew York, Walter Wreson und Alix. ano, Bank of Meutral, ago, Bank of Montrual, W. Ilevdon, Ast. Mlanager.

## baskyrs.

Great Brifain-Iondon The Bank of Lagland; Tho Union \& Weatralnster 13 ane. Livcr pool The bank of Hiverpool
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san francisco.-Bink of Br Eth Colamble.

## Cotomilaz Axt moretan 00Rkys roxikitx <br> St. John's, NenfoundiandTho Uuion Bankof Niewloulua land <br> Brilish Colunbia. - The Bank of Britidh Colambia Now zoland.

Merchants Bank of

## - Canada.

Hatab)ldidial 1864.
IIkall Orfick: Montrent. pinh-up Capital, 8;,063,es3.23 Itemerve Fund, i,jis,wo.
mhectulls.
Andrens Allans, l'resident. Holt. Andermont Viece D'cealdent. Allolyhe Masain Jo tor glar-
 Cxadid John Man-all Hom. J. J. C. Allunte, M.P., Ilush Yoncazin Allan.
(Irorge Hiague, (ienesal Manascr.
 Manngicr.

## пидхсткя.

Rellevilte ....VW. Huniton. Brilin ........ias Graiknil. Brampton .....j. C. More. Galt .............iv.s Greenthl. Ganaioopine. A. Petric. Hanilunil...J. S. Jeronth. Itigersall..... A. it. Sulth. Klucanllic...... C. Ts re.
 Innsun1 …...W. Y. Jiarpur. Mnitreal.......A.X. Cmmble. Mthelll ..... G. Lawnence. Namance .....A. Snith. Otawa .......W. II. Jumers. Owen Swam...A.St, I., MackitiPerth.........janieagray. ${ }^{1}$ 'rescota .....T. Kirby. lienfrew ......John Gaule. Lenernrowic.o.C. A. Mnranan Strunfoni Q. T. A. heals. St. Johne, Q ....... . It. Hewars. St. Thomat....W. Wringle. Toronta....... Wu. Conke. Walkerton......J. Ji. 1alterson. Windenr .......Wh. Kingiles. Whanimeg ......... Milicr. Braulon …..J. C. Meredth. manxkhs.
Great Britain-The Clydexdale Bank (Linitai), sil lamband cleewhere New Yort:
lork, N.B.A.

## agescr.

Nere York-61 Fall ntrect, Meark Henry Hagua and John B. Harti, jr., Acento.

## Bank of B.N. America.

 Establidicl 1836.IIkad Opyice: Montreal. Fall-u11 Capital, $51,003,000$ Stiz Capadlan Curtency, Sl, wirf, gifc. Jandon offee-1 cienchis Lane, Lomibaral St., EnC. ImRECTORS
J. 11. Bradic. J.hn Jmes Cater, Henry ll. Farrar, Itichard Ho Glyn Kidunn Arthur KInyzoni treveric lanibin: A. H. Phlipote, J, Mlurras Enivertanl.
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Branch sand Apencles in
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## Bank of B. N. A. Cu:s'd.


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## soretion hoexth.

Literinot.- Bank of Livermool Australia - Culon lenk of Aurtails. Nuw Yeals.oulBrim of Now 7 oalanit Culot ial Bank of Srw Maland. Indla, Chaz and Jushont Charierad Mlescanale Binc of India, 10adon aind China Asmi nank, Lhateol. Wexi Indios, Cuninisal Bank, Paulo Mowarc. Murillari, Rraus a
Co. Lyong-Cralit Lyunat Co. Lyon=Cralit LJuanais

## Quebec Bank.

## Extablitheal 1818.

## Misad Orfics: Quebec.

 Palu-up Capleal, $\$ 2,500,000$ Heserve,
## Diftecturs.

Ifon. Jak a. Row, Preaident. Vu. Wizzall, Vice-President sir N. F. Bellest, K.C.M.G. M. 11. Suith, Jea. K. Young Willimn Whise, deo. R. Hen frow. Jannea Stovencon, Catilor W. II. Dean, !napector.
yhanciles.
Othaur
Montron
... 1 Y vol Montron J. NcDobgall. Thurola Pembroke....). 13. Crumbl Thise Rivers...T. F. Cox. AoEsts.
Niew York-leank of B.S.A. London-The Benc of Scotiand.

## Molsons Bank.

Bitublished 1853.
Ifxan Oryice : Montreal. Pail-up capinal, $8:, 030,000$. Heserve, \$piri,now.

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Thoman Work.nan, Preatdent. J. 11. 12. Molmot, Vicu-liresal in It. W. Shephent, allice Will. Jiana, Sir 1). I. Marjhereon, s . 11. Lutng A. F. Ganit.
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Hamilton...... Vant, Xi, Brase. fondon ............epin Jothery: Moafoni.......ilice fillir. Morritbung....1. W. IIImand. Oren Soumin...T. W, D. Bra
Rilqetown.... 5 . E. Jxte
Sultrie Palls. BR, A. Bothunc. Tomita Pa......C. A. Pipon.

## Wolsons Bank Con:'d.

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## Juhus.

ANESTS IN ENITEJBTATKA New Jorl-Machsmbe Ni

Blins \& C.o., Mcessm W. Wat-
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Chicropo-Firat National Baur Cleveland-Coumercial \&all tional Baisk.
Defroit-Mechantes Bank. Hughlo-tiarmers and Nochan. fer National Jank.
Milworwlee-Wiconsin Marine and Yire Ineurance Co. Lank. Tuledo-rerond Natlonal Dajk. Helena. Montana-Firat Nu. tional Batak.
Firt Denton, Montana-Firts Niefoual Dank.

AOENTS IN EUROPE. Iondun-Alltance Bank, " limit. ed," Momra, Oljn, Mild, Cur ricas Co., Ntears. Murtun,
-Leverpoul-The Bank of Liver-
puol.
d'Auvers.

## Banque Nationale.

Lstablikhed 1860
1Iאabl Office: Qrebec.
Padd-up Capltal, \$8,000,050. uthectous.
IIon. I, Thibaudran, Preadicnt. Josejh Hansl, Vice-Prildent. Hon. P. Garnean. T. LeInrult, U. Ievelicr, jro, 3I, W. 13Aby, Atit limiluehand :
P. Lifruce, Ca, ifer.
inRascirxa
Montreal.-C. A. Vallde.
 Sherbrook

Eingland-Natinnal Bank of Sritiand, Tandon.
Errence-Nips-re, Fimunchatint Ficires is Co.g Ia Banque die Piris c'des l'ase Bat.
Unicen Staies-Nathonal Batik of the Hepnblle, Niew Yoit: National hercro Babk, 3 si Serfo
clat Benk of Serformdialic. CASADA.
Intario-The Mank of Toron-ot Marilime Procinees-Rank ns Now Brujsaick, Brachant
Bank of fislliax, Bank of Montresl.
Hanitoba-The Union Bark of

Union Bank of Lower cannd
Eatehlialial 18c6.
IIkab Orfick: Quebec.
ralu-up Capital, $\$: 040,000$. IHRECTORA.
Aldrow Themsons, I'resident.
diun. W. Iivine, Vlie-l'resident. Hiun. Iline, McGrary, 8. Biru:as, Yo. d. 1'rice, U. C. Thom (un), b. J. Jinle
Webl, Acting
rourion Cughier
rouxiox AOEnTs
Confu:t-Tho Lwnion and Frotiry llank, BKAXCllt:

## Ifontreal.....F. Nash

():tana ........18. A. Andersons.

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## Enetern Townships

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## Peoples' Bank Mallfax.

## Entablished 18ct.

Head OrftoE: Melifax.
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OF LONDON, ENGLAND.

 for ach one Handred Dollars of libbility, thas aforilag absolate sccurty.

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AGENTS WANTED. BPECIAL tERME.
B. HAL. BROWN, BUDT. OF AOEMCIEF.



HEAD OfFICE FOR CANADA, MONTREAL.

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& \text { WILLIAM ROBERTSON, General Manager. }
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## INSURANCE



## COMPANY.


CANADIAN POLIOT-HOLDERS SECURED by $\$ 800,000$ DEPOSITED WITH GOVERNMENT in addition to otheir DOMINION INVESTHMENT?
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## Insunance and frinance Efranicle.

[Fornerly Insurance Society.]<br>prmsm: Mostun.<br>R. WILSON SMITH, Editor and Pruprictor.<br>Office: 17 el Notrr Dame St., Montreal



## TAE NEW INSURANCE ACT.

In our Junc issue we published in ext :uso the "New Consolidated Insurance Act, 18S6," which is practically, with a few minor alterations, a consolidation of previous Acts hitherto in force. There is less verbosity and greater simplicity in the new Act than in the old ones, and it reflects much credit on Mr. Fitzgeralif for the manner in which it is framed.
An effort is made to deal with underground insurance by laying a penalty, under sec. 22, upon every person as well as company who shall endeavor to carry on an illicit busi:less in insurance. There is a considerable amount of fire insurance placed outside of the Dominion to the detrinent of the licensed companies, giving the latter just cause of complaint, for in complying with the law and paying taxes, etc., it is only reasonable to expect the support of the law. The Insurance Act practically maintains the doctrine of protection as completely as the tariff on manufactured goods under the National policy, but the law, while protecting the manufacturers against foreign goeds by placing sufficient duties on themallows forcign policies of insurance to come into Canada free. - The companies issuing such policies not contributing one iota cowards the taxes and expenses which the licensed offices have the privilege of paying. The companies, as stated by their representatives before the Banking and Insurance Committec, only wanted to be placed on the same footing as manufacturers. After a severe strugglefor however much manufacturers may virtuously assert that it is patrio ism solely which guides them in advocating protection instead of free trade, it is really astonishing how that patriotism oozes out at the palms of their hands and is re-
phaced by selfinterest the moment their own interest is touched,--after a rather severe struggle ye say, the manufacturers gained the day, although it was practically agreed as a compromise that if the insured desired foreign insurance like foreign clothes he should pay areasonable duty on both. The companies were rather astonished to find that this clause had been afterwards struck out.
If the lisensed companies are to be taved for the privilege of doing business in the Doninion there can be no question as to their right to be placed on an equal footing at least with their unlicensed and untased rivals, but this has not beea cione.

## BELRCTION OF RISKS.

Our con:emporary the Montreal Ster has of late assumed the role of fire insurance critic, in which capacity it has seen fit to lesture the insurance offices very roundly upon their mode of conducting business in Mon:treal. It insinnates, although it does not state it in so many words, that the insurance companies are mainly responsible for the heavy loss:s to property by fire which have occurred of late years in Montreal. The reason assign:d for this charge is that the companies are not sufficiently particular in the selection of their risks, from which we draw the inference that in tine pudgment of the Star none but ine best and least hazardous risks should be insured at all. Now while we have always advocated the frequent inspection of risks, andalso the method of properly conducted schedule rating, so that every risk shall be charged according to its merits, yet we cannot admit the theory that inferior risks must necessarily go uninsured. It is simply a question of price.

It may perhaps surprise our contemporary to learn that printing offices have proved as hazardous risks for insurance offices as salw mills, and though it may be replied that this is because they are not all built after the pattern of the recent structure erected by the Star, yet here again the rate should be rixed according to the construction, height, area,and so fortn. This is practically what the Canadian Fire Underwriters' Association is fast putting into force, and with very good results in many instances, as property-holders are enabled to see how they can improve their risks, and thus obtain a reduction in rate. Beyond this it is not the province of insurance companies to go ; it is quite justifiable for them to write five per cent, as well as one per cent. risks.

If we are not mistaken, the tannery of Messrs. Mooncy was thoroughly inspected by more than one office which insured it, still it is a notorious fact that the character of the hazard was materially changed and the property entirely destrosed by fire within the space of fourteen days, which the companies will be free to maintain in spitc of any number of verdicts to the contrary. Therefore how often is a risk to be inspected?

We cannot helpthinking that it is somewhat questionable taste on the past of the Star just after insuring its property outside of Canada to try to remove the blame of the recent serious fires in Montreal from where the fault really liesinefficient and defective fire protection-io the shoulders of the fire insurance companies, for it has the appearance of special pleading on behalf of the underground company or companies,-which are not, we hope, of the Anglo-American wild-cat type,-which took the risk at less than what the offices here felt they could afford to do, taking into consideration the great height of the building and the inadequate water pressure. We do not think that respectable American offices would accept surih risks, under the circumstances, at a less rate than our legally authorized companies in Canada.
Finally, we would remind our contemporary that when buildings were somewhat ower and the population less, the insurance companies succeeded in making money in Mont. real, but now the city has entirely outgrown its present means of protection against fire.

## INCREASE OF HAZABD.

## Under the Fire Insurance contract.

The casc of Mooncy zs. the Imperial Fire (and other Insurance conpanies), recently tried in the Superior Court, where the verdict was adverse to the Imperial Co.,-but more recently settled by all of the Companies by compromise, as we learn-presents some very important points in the matter of "increase of hazard" by the insured after the insurance had been taken, which were not touched upon by the defence, but which, had they been brought out at the trial, as might easily have been done had the defendants sought the aid of a competent expert to prompt their counsel by appropriate suggestions on the one hand, and by giving proper evidence in rebuttal on the other, as the plaintiff did, would have changed the result materially, for it was evidently to the slurewd evasive evidence of the plaintiffs expert-who, while carefill as to what he did say, told only the truth, as far as he went-that Mr. Moonev was chiefly indebted for his verdict. And this simply because the defendant's attornies, unassisted, were not underwriters enough to know how to word their inter:ogatories so as to bring out certain very important facts, studiously withheld by the expert because not asked for, as to the well-known especial danger attending the drying of wet cotton upon steam dryers; upon the shewing of which the success of the defence depended,-of which more anon.
The prominent points in the case are as follows:-
The insurance covered several adjoining buildings, machinery and plant of a tannery, and " on stock, raw, wrought and in process, also material used in insured's busimess." The entire premises being "occupied by the insured as a tannery and leather-dressing house, office and store house,

In one of the rooms there was locited an ordinary stamdryer, used for drying wool, hair, wool sacks, lagging, leather, in the process of the tanning operations with 2 fan opening from it into an adjoining room. There never had teen a fire in the dryer room.
The policy of the Inferial Company contained, among other conditions, the following:
3. If any person effecting insurance in this company shall make any misrepresentation or concealneent toucling the risk to be assured, or if, during the existence of this policy, or any renewal thereof, the risk shall be increated by ang means, or if. the sccupntions of the premises for wore hasardous purfoses than are permittal s? this folicy, or if the insured, at or before the taking of any renewal, shall fail to notify the company of ans increase of the bazart, whether within or without the prem. ises, and have the same endorsed hereon, this fultisy shall be irid. Every rencwal shall le decmed to be mace upon the fith of the representation out which the original policy was granted, uhtess superserled by a new description of the risk.
On or about April 14 th, $\mathbf{1 8 8 5}$, the premises were damaged by fire first discovered in this dryingroom. Chaim was made by the insured for the loss, which was resisted by the offices upon the ground of "increase of hazard" upon the premises with knowledge and consent of the insured, but without notice to or consent of the insurers ;and that this increase of hazard was the cause of the :oss.
The circumstances atending the fire were as follows:
Just prior to the burning of the tannery there had been a fire in the Hudon Cotion Mills, from which the salvage, consisting of wet and danaged cotton, had been removed to the Mooney tannery to bedried upon the steam-dryer. And while so drying one of Mooncy's employes testified that he saw smoke coming from the dryer; that he took up three handfuls of cotton: the first handful was not on fire, but smoked; the second handful the same; but a third handfull of the cotion was on fire. The fan of the dryer was not in operation. This witness further stated that in going into the adjoining room, he found fire there-evidentlythroygh the fan opening. Under these circumstances the offices very properly refused to acknowledge any liability, except at the end of a lawsuit.

The case of the Imperial came up for trial, and the Court submitted nine questions to the jury for their consideration and decision, the last five of which contain the gist of the matter as to the increase of the risk, as follows:
5. Did plaintiff for some, and for what period of time before the fire, use or employ, or suffer aiki permit to be used and employed, on said premises, or any prortion thereof, for the purpose of drying colton, and was cotton in and upon said insured premises during said period of time in connection with said drying? A. "lies, 8 or 10 days"
6. How long was it intended to dry cotton on said juremises, and in what nuantity, and was the use of the premises for thal purpose graiuitous? A. "\& 8 or to days; the use of premises was gratuitous."
7. Was such presence and drying of colton an alteration in the use of the insured premises. A. "Yes, but not material."
8. Was said alteration of use, if any, consented to 'y deicmant? A. "No."
9. Did said alteration of use increase the risk ? A. "Na."

In accordance with this decision of the jury the verdict was given for the plaintiff.

## Patent Stean-Dryfers and their Dangers.

The dryer in use at the Mooney tannery was one of the kind formerly known as a "patent steam-dryer," in the form of a wooden box some 40 feet in length by 15 in width
with coils of steant pipe on the floor inside, and a wire screen ufone-fourth inch mesh forming a drying frame above the coils. The principal danger in these dryers being lack of ventilation, there is usually a fan, outside or inside, for forcing air through the mass of stock lying upon the dij:ug frame or screen. In this instance, it will be noted that, while there was 2 fan in connection with the dryer, it was not in operation while the cotton was in process of drying, and hence there was a lack of the needful ventilation which tended largely to create spontaneous combustion in the mass. This was an important point not brought out at the trial.

This steam-dryer was in use among cotton and woollen mills of the New England States many years ago, but proving such a prolific source of fires it was tabooed by the National Board of Fire Underwriters of the United States as long since as June 12,186 , so that its subsequent use " in or near ' any mill rendered such mill uninsurable under the National Board tariff: the resulk being that the steamdryer has been binished gencrally from the chief manufacturing establishments in the United States 25 a matter of safety.

The danger in using the steam-dryer is supposed to arise from two sources : first, the accumulation of very inflammable gas generated by hrat during the process of drying and confined under the stock ujon the drying frame, leating the mass in a very combustible condition at all times when in operation; and, second, from the constant dropping of paricles out of the mass, through the screen, upon the heated steam-pipes below and there taking fire and communicating flame to the combustible gas, as well as to the superincumbent mass itself; and that heated stearn-pijcs will thus communicate fire to such small particles, and eren io woid itsci; when in contact, is no longer a question of doubt.
dRying or cutton a spictally hazardous opization.
While the drying of any inflammabie subject upon 2 steam-dryer is attended with more or ress danger, the drging of cotton, in any cosdition, is a peculiarly barardous opera tion, for it is at once the most inflammable and combustible subject known to commerce, and once on firc it can seldora be extinguished until it burns itself out. It will ignite readily from heated steam-pipes in steam-dryers, parciculariy after the underside of the batch, next to the screea on the drying frame, becomes " matted" or "caked," as it will always do, especially when damp; and it is 2 well-known fact, in this connection, strange as it may seem, that the more moisture there is in the cotion, the more quickly will it "mat" or "cake" upon the screen; and" whien so "matted" or "caked" it is in a condition much more liable to ignite from continued heat than when roore loose and open, so that air can penetrate the mass. And just here, as we learn from the evidence at the trial, we have the exact condition of the colton in the dryer at the time the fire was discovered. The cotton was put inio the dires wet. The steam coils were heated. The rentilating fan was not running, heace ventilation for the mass was not forthcoming. Is it any wonder that fire ensued? It would have been a marrel if it had not. Another material point not noted?

Query:-Was this drging of awd cotton a pre ess of tan. ning?

## INFLAMMABILITT OF WOOL AND COTENN.

Under equal conditions, wool requires a higher temperasure to ignite ; is of shower combustion, and of mach less degree of flammability than cotton, so that by quickls
spreading out a pile of burning wool on the foor, the fire can usually be casily extinguished - while, on the other hand, a pile of loose cuion, under simitar circumstances, jnce 0a fire, can seldom if ever be extinguishel.

Wool in bala, vighly packed, would ordinarily be bus partly charred for a feiv jacles only on tice outside of the bale, and could be easily extinguisticd, while a cotton bale, once on fire, becomes 2 very dangerous element, for in charred and partly burned cotton there lurks a hidden danger; heat or smouldering fire may remain inside the bale for a lung time, when to all appreara ice outsida the fire is extinguished; ye: flame may suddenly burst out on the admission of freshair to the interior. This has beea proved by dire expericace many i:n s, especially where salrage cotton from fires bas been rejacked and stored, in warehouses which musteriously burned shorty afterwarde

Edward Aikin: on, the well-kroxn president of the Boston Manufacturers Mutual las. Co. says: "Fire lerks in a cotton balc for weeks. The conton which was injured surace what orer a year ago in Iliddeford, Mc., was moved ro Socih Ihoston for sale. 1 ite fire broke out zgaia more thaz oncc, while at South, ijos.ja. being made read.' for sale. It was then sold at auction. Tine fire broke ous $a$ in one paroel while it was on the cars being carried axa. ; and in another parcel after it had been received at 2 factory whene it wras to be used. The tatter outbecak was, i thint, thiney days after the original fire."

In a southern city on a wharf containing setrefal hundied balos of buming cotion, sone wete thitumin into the watet
 to put out 2 unming cotion lale; the closer it is jacked the faster it sectas 80 batn, and that disecily inwatis, of which numerous exanapiles an be cited.

Under these circumstances the quesiou. arexis: *Was not this drying of another yerson's contion a selirevidest "increase of hazard." and a jers malcrial moc. over Lhe ordinary occupancy of the zannery?

In another atticle we propose 10 fa:hacr teriew thas case mader jts legal دejrects.

## a TERBADBARE TAEPR

It is not the policy of the co-pperative - Joncalex to include the fees and dacs, etc., as a mart of athe expreases of the insurance they furnish; ret these fies and dees form it of the cost, and shoald be sdded to the assexsments. .- we add these and incidental expeaditures, the cost of the counterfeit insurance will equal the cost of tive geagime aricle.
The ralue of the two kinds will noe bratrsamparison. The co-ojeratioc insurance is forferitad by fi: ic to jay oare asse 5 stacn. ; the ofd line golict is noaiforferiative. The 00opreative certificale docs not uixderake to gay iss face ralae; the old line policy is an agreement to pay $a$ specifed sman. If a man withiraws fonn the co-pperation bereceives mothing for all that the inas fuid in ; if he wishdraws f:om ationd line company, te can procare a jraid-ap posicy, of sastemder his policy for its cash ralac, or his issurance weit be extended acconding 10 the reserve on is.

The real cost of assersiacal insurance is dexteromade coonceaied by she system of fees and anamal decs, and the ostemsibie cost is the amoant of assessamens. The appareat value is the amoant of the alkeged inxtiane ; the acal ralue can only be detcrained when the ocrificase ma: wres ly death. There as a possibility that the certificaic winl top puad in full-if the racmber dies soon; the probakilify ix, that the cerrificate will be scried and the hiris paid coly a prortion of their just duer, aind this proterinitisy is beseed en este ex. pericpec of a thoosand living and ucad co-pperaliver. There declarations cannor be grimocid. The man who gros his faich in pass-the-has insaramoc does detiverane ridicuce to his cormpor-sense, compromises with his semece of dasy. and jeopardises the welfarce of his dependemes.-Crunt Rrions San Francisca.

## WHY SHOULD A MAN INSURE HIS LIFE ?

This is a threadbare subject, and one on which but little that is new can be said. Agents everywhere are engaged in earnest conflict with existing prejudices in the endeavor to teach people their duty in respect to this question ; periodidicals devoted to the subject are driving away at it in positive and proncunced terms ; ministers in the pu pits, almost without exception, urge its importance upon their hearers ; the daily press are loud in their approval of life insurance ; while the clea:est thinkers and most success ul business men in the community are among the se most largely insured, and yet the great mass of the people are uninsured.

The most uatiring effort on the part of those who make it their means of earning a livelihor $d$ is still necessary to bring those who do insure up to the iasuring poirt. Why is this? Why do not the public appreciate the advantages offered them by the various companies? There must be some reason for all the apathy extant, in reference to this subject. It has struck us that, notwithstanding all that has been said and written on the questic $n$, the fact that self-interest seems to be the main motive-power in alloost all the agencies at work to bring about the desired result, has a good deal to do with the hesitation of the public to insure. Is it not possible, then, to so place the subject hefore them that the duty of insuring will appear imperative, and the results be made widely different?

While professing no special acquaintance with the art persuasive, and while disclaiming any desire to pose as inspired apostles of this great syst m of beneiicence, we would present the fcllowing thoughis as in some measure being in the direction indicated :

Why shoulà a man insure his life?

## IT IS A DUTY.

We hold that just as it is the clear duty of every man to provide for those whom he has undertaken to support, or who may in any way be dependent upon him during his lifetime, so he is manifestly under an inviolablc. obligation to make provision for them after his decease, provided it is in his power to do so. We take it that there are few who will dispute this statement, or question the position we take. If it is the duty of a man to see that his wife is provided with a home and his children with bread, how can he make it appear that his responsibility is lessened by the accident of his death ? Is it the fault of those he leaves behind if death overtakes him? Emphatically, no! Was he not aware that the cessation of human life was as certain, aye, and as natural as the drawing of human breath, and that at any time he was liable to be taken off? Had he not on every hand daily and hourly the sternest reminders that he should be getting ready to go? Was he not aware that death was the common lot of all? Everyone of these cuestions must be answered in the affirmative, and this being so it was of support which was necessary provide for his family that to provide for them in his lifetime; that he his death than that the family's bread was not removed when its head to it taken away.

## IT IS CERTAIN.

We hold also that there is no way known to mankind in which provision for one's family can be made so certainly or Tecurely, and at the same time so easily, as by life insurance. The law wisely provides that creditors have no claim on the Everything else nay made for the benefit of a man's family. debts but this fund remains to the fapily. The payment of of the estate have no legal claim upon it, Dor any moral clain to more than the premiums paid upon it, by the strictest code of ethics. If a man judiciously chooses the company he insures in, he is as certain that his family will rece ve the amount of his insurance as if he held the bonds
of the Dominion of Canada.

IT IS A CREATION OF CAPITAL.
To the extent that the amount insured exceeds the premiums paid it is simply a creation of capital. It is just so much money that the insurer never earned in the ordinary way of business, that his family never could have received, and that he never could have provided for them in any other way. If a man borrows money for the purpose of setting his family up in life the loan must be repaid. If the fund is taken from any other enterprise that enterprise must suffer. In life insurance, and in life insurance alone, is this element present, which, for want of a better name, we call creation. No other system provides it, and in no other business is it possible.

## IT IS SECURE.

Life insurance is not subject to the perils that other enterprises suffer from; stocks may decline in value, crops may fail, panics may undermine the commercial interests of the country, carrying even our banks downward in the vortex of destruction, public credit may be destroyed, and ruin stare the whole community in the face, and yet the carefully managed life insurance company lives. A panic may have such an effect on the ordinary assets held by banks in the shape of notes as almost to wipe them out of existence, but the liability of the life insurance company is measured by the premiums paid. The very causes which may ruin a bank may help to build up a life insurance company.

If the customers of a bank fail to pay their notes or make their deposits, the institution suffers correspondingly, while if the patrons of a life insurance company cease to pay, the liabilities of the company are reduced in the same ratio, they being only responsible for the reserve values of their policies. Their investments are made mainly on the security of real estate with large margins or such Government or Municipal securities as are sure to be met at maturity, so that of all human institutions a well-managed life insurance company is undoubtedly the safest. No runs can be made upon its reserves, or no business failures can affect its solvency.

## IT IS EASILy obtained.

No man is so poor but that he can have some life insur ance. A few cents per day judiciously expended in life insurance will provide a fund which will place his family above
want.

The premiums on an ordinary life policy at the early ages, taking the profits into account, are very little, if any, greater than the taxes on the same amount of property in most of our towns and cities, even after the principal sum is paid for the property. While at the later ages, if a man lives long, he is not sorry he is alive, and he does not pay more than the insurance is worth, while if he dies soon no investment is equal to it.

Is there a young man just starting in life with the brightest anticipations, he must remember that he may not live to realize his expectations, and in the event of his early death his family may be dependent. In what way can he best meet the difficulty? In no way so well as by life insurance.

Is he a rich man who feels as if the necessities in his case lie in the direction of those of the man in the parable who decided to "pull down his barns and build greater" rather than in providing for a family already supposed to be amply protected? He should bear in mind that the money he puls away to purchase life insurance may be the only money his family will ever enjoy, and even if his estate should turn out all right, it often happens that the life insurance money is necessary to sustain the family while the affairs of the estate are being settled. Is he a poor man? So much the greater necessity for his being insured.

Is his property mortgaged? There should be enough life insurance to cover the debt and leave the estate free.
There is no walk in life where the benefits of life insurance can prudently be dispensed with. The fund is provided the moment the premium is paid, and the chances are taken by the company from that time forward.

The life insurance policy represents the present value of the whole of your future earnings.
Lir. insurance engenders a habit of saring which is of great advantage to any who adopt it.
The payments nade to the company earn the insurance money as a matter of right. There is nothing of charity in the transaction.

Life insurance is a moral morement, and confers a benefit on the whole community as well as upon those immediately concerned.

It is philanthropic as well as business-like. The fecling of safety, resulting from being insured, amply repays the insurer for the premiums paid, and actually lengthens a man's lifetime.

Life insurance gives permanence to the estate, brings in ready money when it is most needed, and raises the family above dependence on relatives.

It is trouble enough for the wife and muther to lear, when the husband is borne away to the grave, withut being forced to eat the bread of charity or, mayhap, slavery, just ats soon as the funeral is over.
'To business men, we sa', one of these days you will close up your ledger, put it awa, me the safe, and leave your ofice for the last tume, you will never return. A litte headache in the morning, a slightly quickened pulse, and you say you " will not go down town to day." To morrow there is no change, and in : day or two your wife will send for the doctor, and he will prescribe some sumple remedy; but day by day -oll wall grow weaker. fou will never open your ledger aga in. You litte thought when you left your office that it was for the inst time, and you are not quite ready; heavy bills are to be met; the last transaction in cotton or sugar has not turned out as well as you expected ; there is a large stock of goods on hand which are not as yet paid for ; business has been dull, etc. A!! these things press upon you, andwhen the doctor tells your best friend that if you have any business affars to setele it is time you were about it to daythey overwhelm you. That is the time when the consciousness that you have a fair amount of life insurance buoys you zup, releves your mind of the intense-strain, and helps!to smooth your dying pillow.

Is this a true shetcin? Is this net the ordinary course of events? Is it not a faithful picture of every-day orcurzences?
Socicty provides the means for its own protection, in life insurance, and society demands of every man that he einbmace the opl.ortunities afforded him.

No man has a right to leave his children as a charge upon the community, and no man who is a man intends to doso: but good intentions are not enough. The way to a place which shall be nameless is said to be paved with such, but it does not make the travelling in that direction any safer.

Fimally the good book tells us, "If any provide not for his own, and especially for those of his own house, he hath denied the faith and is worse than an infidel." "This injunction is unrepealed and unrepealable, and a more eloguent and correct description of a man who dies uninsured, and leaving no provision for lis dependent and ourraged family, it would be difficult to imagine.

L'Argus of Paris says:-"We have cvery reason to anticipate the introduction of an Amencan cvolution. We are led to believe that the most important of the assessment comipanies contemplate establishing an asency in France. We refer to the Mu:ual Reserve Fund Life Association, organized in New York in 1 SSI. If weare to place faith in official reports, this association has a memberslip of 42,000 and a subscribed capital on the 3 st of December last of 344,500 trancs. We shall have to refer-again to this society, for since it has the pretention to come and compete with our companics, we shall have to expose its imperfections and its dangers. At presen: the Mutual Reserve Fund Life is seeking for a French committee nfmanagement."

## THE HOMANS PLAN.

We have much pleasure in inserting a letter from Mr. Sheppard Homans in reply to our criticism of the plan of which he is the author. Mr. Homans is at present on a trip round the world, and it will therefore be noticed that he writes foom Yokohama, Japan. We are pleased, as we have sadd, to be able to present it to uar readers, for we desire to be thoroughly mpartal and sant thein to know the very strongest objections which can be made to our position, and we think every one will agree that if Mr. Homans cannot satisfactorily defend his own $1^{\text {blata }}$, then no person can.

We must confess tiat our fisst feeling on reading the letter was one of disappointment, for we certainly expected that a reply from one holding Mr. Sheppard Honans' position would have been more to the fuitit, and therefore more worthy of attention. However, te will pass a few remarks on it as it stands.
We are sorry that our first duty is to contradict a nember of incorrect assertions. Oljection is made to ourstatement that no acserve whatever is lad aside for policies over ten years olc. This is stated to be entirely "unwarranted and incorrect." This is curious. We will quote Mr. Homans own weds in a letter to a contemporary dated December 1th, $18 \mathrm{~S}_{5}$. "The renewable term plan is pure insurance, " except that one-fourth of each mortuary premium is laid " aside to create a guarantee fund, available in case of neces"sity, and for the protection of policyholders, which will be "returned to themafier ten years." And froma circular of the Federal Lafe we quote.-"One-fourth of all mortuary " premums paud on this plan is accumulated at interest dur"ing the first ten ycurs of ach tolucy for the benefit of those "twhese poltics remain in force at the end of that time." Again :-" No portion of this money is in the hands of the " company at any time except that contributed to the special " reserve during the first ten ycars, and a single premium to " pray for " current msurance." Again, most positive of all :"After the policyholder has received his share of the guar"anty fund (at the end of the ten years) there is nothing "toforfait in-the cecnt of lapse, excenting the -u:curned por"toon of the current morturry premiam." Can anything be clearer or more positive than these statements? We know not what to make of Mr. Homans' denial. Either he or the Federal I.ife must retract their statements, for they are contradictory. He, morcover, appears to be contradicting his own assertion made as late as December last. Have our criticisms decided him to make an alteration in the details of his plan?

The remark as to the setting aside of reserves by the two companies working the Homans plan, while technically correct, is decidedly misleading. He would have our readers suppose that a reseree is set aside equal in amount to that required under a level premium or whole life policy. Nothing is more incorrect. On 31st December the reserve on ayolicy on the Homans plan taken out 25t January is absolutels nil, although it may be ene, fifteen or twenty years in cxistence, supposing for a moment that the plan will continue that long. The highest reserve it can ever have is the mathematical cost of carrying the risk for one single year, and aganst this the unpad instalments of the year's premium are placed as an asset, thus again geseraily reducing the so-called reserve to zero. We venture to belicve that
the reserves on the Homans plan policies of the Federal, after deducting the premiums credited as an offeet, do not amount to 8 r,coo, against over $\$ 2,000,000$ of insuratuce on that plan. It must be remembered, moreover, that this reserve will never increase to any extent with lapse of time. It is stationary, being only for term insurance. We challenge Mr. Dexter to publish the exact anount included in the liabilities of his company (the Federal) on 31 st December, 1885, as reserves on the Homans plan policies, and at the same time to mention the exact ammunt of outstanding and deferred premiums on these policies included in the assets. We would like our readers to know the exact figures, for we think they will open their eyes.

Mr. Homans next endeavors to make the small reserve already referred to do duty a second time as a reserve for suspended mortality. It cannot be used for this purpose for it is to be retumed after ten years, and the extra mortality will only then be coming in in its full force. When the reserve is wanted there will be none of any kind in existence.

The next statement as to our having asserted that the "premiums are calculated on a mortality only equal to that of other policies," is simply a misquotation. We never said it. We knew perfectly well what the maximum premiums under the Homans Ylan were, for we quoted them. We referred to the statements presented to the public, as, for instance, the elaborate calculations made as to the savings which persons would make in the early years of their poli. cies on the supposition that the "Federal" would only meet with the sume mortality as the Canada Life (the company selected) on its life and endowment policies.
It is unterty useless on the part of any person to beg the question by mercly denyiug our facts. We not only made statetents but we proved them by the actual figures, and they are thete as solid as ever, and cannot be disprosed of by a passing word of even Mr. Sheppard Homans. No one has yet brea able so point to she first flaw in our statistics, and there they remain and tell 2heir own story.
W is surcly a proor answer to undeniable proof of the exceedingly heavy mortality under zern policies to soy: "Wic mustadmit that our policies have no greater bond of "union for our policy holders thas those of oidinary term "policies under which thete are heary buses and heavy " monality, bat then wec cannot stojo oar policass at the end "of $x$ fow ycars like the otherx, but mass kecpi shern on iit "the ckeath of the assured." Cansint the merest greenhorn sec that shis is docianst the company instead of in iss favor, for it will taxc 10 gay many claims which the regular com. punies clape loy the Iermination of the policics. Morcever. be enkirely ispores the fact,which we have repeatedly pointed ouk, that there is not a panicie of difference letween the Old Howaras plan and the Nicw Llomans pian in this regasd. Uatil cither Mr. Homans of Mr. 1kexter show ihat there is
 in corf fearoce which shomed itax lwoth ithe lagnes and the
 than the normal ralcs they seed say no more. This one poink which they soo persistently refasc to grapple with is quine ewough to dispose of the new plap fnally. They prefer to skirmich arovend aril deal mith side issues.


Massachusetts report before us to check the quotation from it. but our recollection is very strong that it refers to endowment and straight life policies.

The furlher explanations as to what the Homan's plan is we need not rifer to. Our readers already understand the matter, and it has no application to our argument, which is that while this looks very nice in theory it does not work in practice, for without some hold on members by which to reain thens in the company, the laplses will after a time be enormously heavy and the mortality much alove the normal rates, and hat collapse must therefore follow just as with cooperative conceras.

The above, we think, disposes of all that Mr. Homans can say against our article, and our arguments have, we think, been proved unanswerable. There is another point, however, which has been brought to the surface in this connection. To whom does the "one-fourth of each monuary premium" which is set aside as a reserve fund belong? To the policyholders or the stockholders? The circulars say, of course, to the policyholders, but in spire of this it is applied in the published accounts of both the Federal and Provident sav. ings in raducing the impusirment of the stock capitah, just as if it uere the property of the zhurcholders. It belongs to the policyholders absolutely, and should not be diverted even in appearancefom its true owners. What the position of the capital may be with this account taken 2way; we can hardly say. What interest,too, can the shareholders have in the company's business? They have truly a doleful prospect before them. So far as we can see they reap no benefit of any kind sort or nature whatever from their connection witn the company. No part of the reserve fund which is called surplus can we believe be used for their bencft in dividends or any other way, and as they seem to le yearly spending more in expenses than the policy charges allow, this excess must come out of their pockets, for it surcly cannot be deducted from the " teserve fund." We would recommend the Federal to be carcful in this rexpect.
A racy bit o:- writing is Mr. Bruce Iec's paper, recently read lefore the Fire Underwriters' Association of thePacific, which we find in tine Casst Kexico. Apparently Mr. Lee belongs to that school of reformers which advocates honesty among underwitiers as the only potent remedy for the evils shat exist. The folloning readalike extract will give 2 good idea of MIr Iec's feculiartly satirical style:

Mranagets and specials, attend, and I will sn you a take unfohd that will make that ohd dead 1)ane ashamed of himself. 1 ojen aj my diary for $\operatorname{isS} 5$, and luere 1 find faithfully securded and coughiled a statement that must and will convince you that I have made an eamest effort to live up ot the preseni orker of ihinges. I find that I have-

 lijel ahour the maxaxts . .................................. tso tumes.




 Uxed ruap jabice: mony in pay ober lill.................. 197 times.
 Orer insured tiohs....... ................................. 183 simer.
Gave uiner comparios finks ihsi 1 shough monld burn ... 43 times.
Now ket the digaified presidents and the 'very secretaries and the wity geperai agcats and the cunning specials come forward. Genticrocn, bow many of yen can show as cicar a moral balance sheer as this racy product of Mr. Iece's inangination 3-Chrowidit, Ni.Y.

## FROM S.JEPPARD HOMANS

YokOHAMA, Jaran.
June $23 \mathrm{rd}, 1$ SS6.
Emior Insurance and Finance Chronicle, Montreal, Canada.
Sir,-A copy of the April number of your paper, containing editorial criticisms upon the "Homans Plan," or, more correctly, Renewable Term Life Insurance, as offered by the Provident Savings Lafe Assurance Socaety of New York, and the Federal Lafe Assurance Company of Hamatton, Ont., has been forwarded to me. Your criticisms are so unjusi, and contain so many errors and mis-statements of facts, that 1 ask, in simple justice, space in your colunns for the following reply :
lassing over some errors of minor importance regarding the charges for expenses, cte., I call attention first to your broad statements. "It would applear that no reserve fund is set aside after ten years, "and" there is no reserve whatever laid aside for policies over ten jears whl." "licse statements are eatirely unwarranted and incorsect. On reflection you will, no doubt, be ghad to withdraw the a.

Upon each and every rencwable term policy as : sued by the two companies named. the full legal and mathemancal reserve is laid zside to meet all liability under the contract. This reserve, morcover, is ascertained upon precisely the same principles as those employed in ascertaining the reserve liability upon any and all level premium conimets. Were this not the case, the Insurance Commssioners of the different States and of the Duminion would hardiy be justified in permituing companies to issuc such policies as they do.
Your statement that "no reserve for suspended mortality" is made, is also incorrect. Not only is an ample reserve set aside for this contingent liability, but it is in larger measure than that hid aside for that purpose by any level premium company within my knowledge.

Your statement that the premiums are calculated "on a mortality only equal to that of other policies" is equally unfounded. Eachmortuary premium is sufficient to provide (independent of the Guaranty Fund also available fur that purpose) for sixiy per cent. in excess of the mortality indicated by the American Experience Table, or fally double that experienced by the Mutual Life Insumance Company of New York in its forly-three vears of existence.

Your statemenis regarding the comparative rohesivencess of renewable term policies, comparature denth rates, comparative costs of insurance, cic, are not only, unwarmated and incorsect, but would never have lueen made if you had examined properly the official reports and statistics of different companies, which examiantion one would suppuse should precede any criticisms which cham, as do Jours, to be ausolutely impartial, reached only "afier careful study" and made from an entirely disinterested and unpartisan stal. apoint.

So farias regards the anticipated extar mortality which may be cxprecicd to prevail among holders of short term policies, it is sufficicat to state that the expression rencrable term in the policies under consideration refers to the periods for premiuin sellements only, and not to the daration of the insurances, which are for the whole life-time of the assured. it term insurance, when the insurances cease absolutely at the end of a specified time, would be subject to your criticisms, but they cannot properly apply to a renemable term contract because the Company has no right to ecrminate the insurance so long as the atsured desires to keep the policy in force.
A renewable tera policy is one where the policy holder pays: (.) his =quitable proportion of death claims as they occur; (2) a small addition thereto for the creation of a Guaranty Fund ayailable to meet extra (or, as you call it sesperaded) mortality which fund, if not so needed, is cepaid
in due time to the policy holders; and (3) a moderate percentage on the sum assured each ;ear for expenses. His equitable share of current death claims is based on his actual age, and naturally increases as he grows older, as it must under any and every sound system of life insurance. But he payss only for what he gets and gets the full and present equivalent for his money, precisely as he would in fire: insurance. Under the level premium system each man is charged with the cost of insurance, on the net amount at risk, at his actual age, which cost increases necessarily as he grows older, but this increasing cust is so covered up in his overpayments or advance deposits that he is unaware of the fact. This increasing cost of insurance 25 a man grows older is inevitable and unavoidable, and may be met directly and openly, as in the renewable term plan, or indirectly by deposits or overpayments in advance, as in the level premium plan.

Every level premium is made up of tion parts, each separate, distinct, and without necessary connection with each other, to wat, one part to cover the cost of insurance, or pruvision to mect current death claims and eapenses, and the other part, which is simply a deposit, or payment in advance for mere accumalation orinvestment. This last has nothing whatever to do wuth the former (exce:t to diminish the amount at nok on the individual poliny cas ied by the Company). It serves nut only to maie insur nce more expensive than is absolutely necessary, but it makes the policy contracts more hazardous by adding risk inseparable from the custody and investment of irust funds to the ordinary risks of msurance proper. is was well said by the Insurance Commsstoner of Massachusetts in his recent report. "A prowident person will do wiser fu buy his insurance of an insurance company, and make his deposits, if he wishes to make investments of that character with some regular savings institution, whose sole business is the administration of trust funds. $* *$ If insurance and investment are the object, each can better be got in its separate place, than by a combination which impoverishes the investment and does not improve or cheajen the insurance."

These compulsory deposits or investments, necessitated sololy by the artufical level promium system are not absolutely aecessary to secure life insurance. They increase the costs and hazirds of the contract, and : *y compel a man to pay largely in advance for insurance during old age, which he may never liwe to attain, or, if living, which he may not then need.

Renewable term insurance, on the other hand, involves no deposits for mere accumulation or investment. The banking clement is climinated. The policy-holder is not compelied to pay for insurance at an age higher than that which he has already attaned. To say the least the system is as safe, as equitable, and is fas more conomical than the level jremium system.
llut there is no necessary antagonism between the two systems. Each lias its adiantages, and there is abundant room for both. The adrocates of each should remember that to "abuse the other side " is gencrally a sign of weakness. I depreciate controversy, but, if it must come, I ask only a fair ficld and no favor.

Your criticisms of the Provident Savings Life Assurance Society of Nerr York are cven more unfounded and unfair than those you make upon its plans of business.

Whide it is true that the capital of that Sociely was somewhat impaired in the establishment of is business, as was to be expected, that impairment no longer exists, and the "Provideni Savings" now shows and for the last three years has shown, a larger ratio of assets to liabilities than can be shown by any other American Company.
In deciding upon a form of insurance conimet, each man should have regard to his needs or his wishes. If, in addition to a provision for the support of his family in case of his death, 2 man wishes to sccure 2 provision for his own old age, he would naturaily select a lerel premium policy,
hand, he wishes to protect his family by life insurathe less the lowest cost consistent with absolute security, $t$ expensive, more equitable and safer rencwable term policy would the better meet his wishes and needs.

In deciding upon the company in which to effect his insurance a man should select that institution which can show the smallest outgo on each 1000 insured for death claims and expenses, 25 these constitute the real cost of insurance; the largest percentage of assets to liabilities, as this shows comparative ability to meet engagements ; and generally that institution which shows the healthiest growth.

In each of these important respects the two companies which you criticise occupy very high rank, in fact, the highest rank among American companies.

SHEPPARD HOMANS.

## gyandon extetter. <br> (From our own Correspondent.)

Sir,-A philosopher has remarked that life would not be worth living were it not for its sins. Much may be said for and against this dogma, but it must be admitted that sinfulness has great attractions to many men, and to none less than to contributors to Insurance Journals.

I of course do not mean that the said contributors find any pleasure in their own sins, or, perhaps I ought to say; would find any pleasure in them, if their noble occupation did not preclude the possibility of their indulging in atysthing of the kind, but they do ind pleasure in the sins of others and some profit also, for without the peccadillos of other people their contributions would be even more utterly dull than they are at present.

I have been thrown into this moml vein by the consideration of the case of the Isibelle, which has beer before the High Court of Admiralty here. Certain Deal boatmen, the crew of a lugger called the Invicta, brought an action against the owners of the barquentine Isabelle for salvage. According to their story they, the boatmen, found the Isabelle at anchor in the Downs off Deal, but in imminent
jer, for a vessel with "sails loose and flapping", was usting down upon the devoted barquentine. They immediately boarded the barquentine, called the captain on deck, called the crew also, but they didn't come, slipped an anchor, set some sails, and saved the Isabelle. For all this, including a new anchor and chain which they supplied in lieu of the one slipped by them, they ouly claimed the moderate sum of 6,160 .

But the owners of the Isabelle received "some informa. tion," and in consequence refused to pay this trific, and when the case came for trial a sad confession was made. The mate of the Isabelle came on deck when the anchor was being slipped, and on asking why it was being slipped, was told this story of the ressel with the flapping sail. As mates will be on such occasions, he was inquisitive enough to ask where this vessel was, and on being informed that she had been towed away by a ug, even then was not satisfied; and merely because he couldn't see the tug. It was a bright starlight morning and he wouldn't believe in an invisible tug and 2 vessel with flapping sails possessing the same optical peculiarity, and so the whole pretty tale fell through. The Isabelle had never heen in any danger at all. The flapsailed vessel was 2 myth, and the whole thing was 2 "plant." The brave Deal boatmen didn't get any dannages or salvage or any other reward for their gallant conduct, and many even hare cause to regret that they risked their valuable lives in their endeavor to "save the barquentine." I think I should like to know that mate; I mm sure I should like to know what a barquentine is.

At the coaclusion of the case the icamed judge expressed the opiaion that fauds upon underwriters were of frequent occarrence. I thiak few will dispute the probability of
this, but at the same time I would venture to remark that, were it not for " frauds," monderwriting would be but a poor business. The people who pay the insumnce pr-miums pay for the frauds, and leave a triffe to the insurers besides.

I have nothing particularly interesting to report to you in our fire business just now. The Culonial Exhibition has not been burned down, and if it had been it is probable that the interesting fact would have been announced to you before this could reach yous. In life business we are doing as usual. Those offices who spend frecly on advertisements and pay liberal rates of commission get a gnod deal of life besiness, and those who insist upon keeping down the ratesof expenditure do not get very much. There is the usual battle going on between the advocates of what is called: "marching with the times" and the advocates of the oldfashioned ways. Marching with the times means buying business on terms which do not leave much margin of profit. Rates of commission steadily go up, and more and more is spent in advertising.

Some of our best offices hold out firmly against the idea of paying nore commission for their business, and the result is, that they do not get as much business as their financial position would fairly warrant them in expecting. Few businesses need to be entered into with more care than the insurance of our life, especially in the cases where the happiness of a family may depend upon the correctness of the estimate formed of the sounduess of the office. Yet every day experience shows that there are few things men take less trouble about. They go to office A or to office B just because they know the agent or have a friend who is insured there already, or they happlen to pass the office on their way to business, or some other equally valid reason, and so the agent gets more and more powerful in the insurance world, until it almost seems as if some day the agents will be the real managers of the offices. Worse might happen perhaps than that, but unfortunately in this country we have very few men who really devote themselves to insurance agency business, and the bulk of 1 ur insurance agents are not men whose opinions in insurance matters bear any special weight. I feel sure there is danger here, and wish I could suggest any way out of it, but the tendency is too strong at present to be successfully resisted, and I suppose the agents must have their day.

## TAMESIS.

TAE GUARDLAN AESURANCE COXPANY.
From the annual statement issued by the Guardian for the sear 1585 we learn that substantial and satisfactory progress has been made in the fire department of this respectable old-fashioned office.

The fire premiums after deducting reassurances were $\mathcal{X} 437,012$, being an increase of $\mathcal{X} \mathbf{1 3 , 5 7 3}$ over 1884, while the losses were $\mathscr{X}^{2} 63,855$ or $\mathscr{X}_{11,3} 60$ less. The expenses amounted to 13.3 jer cent. and commission to 16.7. The loss ratio was 60.3 per cent. The profit of the trading account for the year being 9.7 per cent. The fire fund, indepridently of the paid-up capital, now amounts to £516- $^{5}$ 500.

The Guardian was established sixty-five years ago. and has always held the reputation of being a thoroughly sound and conservative company. It has a paid.up capital of one million pounds sterling.

The chief agents for Cinada are Messrs. Simms and Denholm with Mr. E. A. Lilly as their able assistant and manager.

Manitobe-It is estimated that the area sown in wheat this year in Matsitoba is 450,000 acres. Four years ago it. was 94,000.

## STATIBTICAL ABSTRACT OF THE CHARTEEED BANZB TN CANADA.

## COMPARISON OF THE CHIEF ITE:IS.




GOVRRNAENT SAVINGS RANKS.
Deposits during the month of May, 1886............. \$594,005 02
Withdrawals " " "........ 569,011 S2
Withdrawals over deposits........................ $\$ 24,99320$
Total standing at the credit of depositors in Govemment
Savings banks on 3rst May, $1856 \ldots \ldots . . . . . . .$. . $519,737,56663$
Eotal amount standing at credit of depositors in Govt.
Savings banks on $\mathbf{3 1 4}$ May, 1885
17,627,420 11
Increase daring year $\qquad$ $\$ 2,110,14652$
montreal city and district savings bank and CAISSE D'ECONOMIE OF QUFIIEC.

Faid up Capital, \$850,000. Liabiliciss. 30th June, 1886
$3^{1 s t}$ M1ay, 1886.

Deposits
Special Poor Fund
. 59,274 431.87
Otber Liabilities 263,000.00 147,336.80

Total liabilities $\qquad$ 49,684,768.67
$\$ 9,255,029.56$ 263,000.00 146, ${ }^{26}$ 26.50
29,564.456.36
-Included in the above is the sum of $\$ 2, \$ 07,27: .:$ :
Ex. on account Nothwest Relellion.

The Assessment Valuation of Winnipeg is $\$ \mathbf{1 9 , 2 8 6 , 3 3 5}$.
At a Drum Tap 9,000,000 soldiers could take arms in Europe.

The Flower Trade of London, Rng., is valucd at $£ 5,000$ 2 day.

Somo interesting railroad statistics.-EJward Atkinson, the well-known statistician, presents figures to show that the railroads of the United States give employnsent to 650,000 people, and transport $400,000,000$ tons of freight anmually, one-half of which is food and fuel; and furtiocmore, it is proved that the freight rates are so low that the eastern usechanic cin have a year's supply of food nauled from a distance of 1,000 miles for the proceeds of day's labor.

Gold. - The total production of gold in the United States for the thirty-oue months, ending with January, 1856, was about $\$ 67,000,000$, which added to the $\$ 11,2 \geqslant 8,117$ of net imports, makes a total of $\$ 80,228,117$. Front this deduct say $\$ 10,000,000$ consumed in the arts, icaving a net increase of gold in thirty-one menths of $870,000,000$. For the same time the production of silver was about $8127,000,000$, from which deducting $\$ 37,000,000$ of exports and $812,000,000$ used in the arts, would leave about $\$ 78,000,000$ increase of silver in thirty-one monlhs.

Post Office Savings Banks.-Notwithstanding the severe depression in trade in Great Britain for several years the deposits in Post Office Savings banks continue to increase. The sum on deposit in 1881, which was the most prosperums
 been expected with the decline of business, but in 1882 the amount had increased to $£ 39,037,821$; in 1883, $£ 41,768$,808 ; in 1884, $\mathcal{X} 44,773,773$, and in $1885, \mathcal{X} 47,697,838$. This shuws that the working classes of the country are becoming more prudent and saving.

The largest business in the world.-Alfred Krupp owns probably the largest business in the world dependent on one individual. The works within the town of Essen occupy more than 500 acres, half of which are under cover. According to a census taken in September, 1881, the number of hands employed by Mr. Krupp was 19,605 , the number of their families 45,776 , making 65,381 persons supported by his works. Mr. Krupp owns 547 iron mines in Germany. He owns four sca steamers, and there are connected with his Essen works 42 miles of railway, employing 28 locomotives and 883 cars, 69 horses with 191 waggons, and 40 miles of telegraph wires, with 35 stations and 55 Morse apparatuses. The establishment possesses a grand chemical laboratory, a photographic and lithographic atelier, a printing office with three steam and six hand presses, and a bookbinding room. The establishment cven runs a hotel in Essen.

Frailures in Canada and the United Etates.-Dun, Wiman \& Co. report that the failures in the Dominion of Canada for the first six months of 1886 number 699 with lizbilities of $\$ 5,500,000$, as against 690 in the first half of 1885 with liabilities of $85,166,000$, showing that the number of failures for the two half years are almost identical, but with liabilities increased by 8400,000 in 5886 . This, while not altogether encouraging, is very favorable when compared with the figures for the first half of 1884 when there. were 742 failures, with liabilities of over $\$ 10,500,000$.
In the United States the failures for the first half of 1886 numbered 5,156 ; with liabilitics of $550,000,000$ as compared with 6,004 in the first six months of 1885 , with liabilities of nearly $\$ 75,000,000$, a most surprising decrease considering the strain upon the commercial community during the last few months arising from labor troubles and consequent loss of comfidence and restriction of enterprise. The semiannual circular of the agency just issued speaks most hopefully of the prospect for the autumn trade, now that a better condition of things exists.

France.-In view of the new census in France, the following table, showing the progress of the population since the beginning of the last ccatury, has been issued by the Census Committee:-

| Tear. | Total <br> Population. | Year. | Total <br> Population. |
| :---: | :---: | :---: | :---: |
| 1700. | 19,600,320 | 1841. | 34,230,678 |
| 1762. | 21,769,163 | 1846. | 35,400,686 |
| 1772. | 22,642,000 | 1851 | 35,680,170 |
| 1784 | 24,800,000 | 1856. | 38,030,264 |
| 1801 | 27,349,003 | 18 Cl . | 37,386,161 |
| 1805 | 29,107,425 | 1866. | 38,067,074 |
| 1821. | 30,401,873 | 1872. | 36,102,221 |
| 1826. | 31,868,937 | 1878. | 37,000,000 |
| 1831 | 32,519,223 | 1881 | 37,672,048 |
| 1836 | 33,540,940 |  |  |

It will be remarked that twice within the last quarter of a century there has been a decreise in the population-viz., in 1861, when it was more than 600,000 less than in 1356, and again in 1872, when the decrease of nearly $2,000,000$ from the census of 1866, was due chiefly, but not altogether to the cession of Alsace-Lorraine to Germany.

## NOKWICH UNION FIRE INSURANCE SOCIETTX.

The report of the directors for the year ending December $3 \mathrm{I}, 18 \mathrm{~K}_{5}$, states that the net premium income was $£ 588,84 \mathrm{x}$, against $£ 577,207$ in 1884. After setting aside one-third of the premiums ( $\mathcal{E} 196,280$ ) as a reserve against liabilities on policies not run off, the balance at the credit of profit and loss account, including the unappropriated balance, $£ 80$,661, brought forward from the previous year, is $\mathcal{E}^{162,186,}$ out of which an interim dividend or $\mathcal{E}^{2}$ per share was paid in January last, and a further dividend of $£^{2}$ per share has been declared by the Board, and will be payable on July 8 th. The rescrve fund will be increased to $£ 250,000$, and a balance of $£ 98,186$ carried forward to next year's account. The working profit of the year (irrespective of interest') is $\mathfrak{£} 62,605$, as against $\mathfrak{£}_{2} 9,744$ for the preceding year.

## THE BRITON MEDICAI AND GENEBAL THF' ASSOCLATICN.

In the matter of "The Companies Acts, 1862 and $186 \%$," and in the matter of "The Life Assurance Companies Acts, 1870 and 1872 ." and in the matter of The Briton Medical and General Life Association, Limited.
Notice is hereby given that in pursuance of the directions given by the Judge, the Honorable Mr. Justice Kay, a meeting of the policy-holders and annuitants of the above-named Association at which Mr. Henry Dever, the provisional official liquidator of the above-named Association will preside, is to ive held at the Cannon Street Hotel, London, on Monday, the 26th day of July, at two o'clock in the afternoon, when the report of Messrs Bailey and Hardy the actirries appointed by the court to ascertain the present liabilites of the Association, and also the report of Messrs Deloitte, Dever, Griffiths and Company as to the existing assets of the said Association will be stated to the meeting. The short result of the investigation of the Association's affairs is as follows:-

Amounts assured by existing poli-
cies................................
Annuities per annum ...... 205,11830
Estimated present liability in respect of the abore... 1,043,408 o o
The report as to the assets will be conipleted before
the meeting is held, and it is feared that they will
produce less than one-half of the amount of the pre-
sent liabilities, or say about. $\qquad$
This deficiency is owing in part to defalcations which the investigations already made show amount to not less than モ100,000.

The following questions will be submitted to the meet-ing:-

Whether it is desirable that an order should be made by the court for winding-up the affairs of the above-named Association? or, in the alternative,

Whether a scheme should be sanctioned for the reconstruction of the company upon the footing of a reduction of its contracts?

Dated this 12th day of July, 1886.
Gregory, Rowcliffes \& Company.
I Bedford Row, London, Solicitors for the provisional official liquidator.
Nore.-Only policy-holders and annuitants can be admitted to the mecting, and no proxics will be allowed. It is therefore essential that this Notice be presented in order to obtain admission. This room will be opened at halfpast one o'clock, being half-an-hour before the chair will be taken.

## chorrespondente.

[We do not hold ourselves responsible for the views expressed by Correspondents.]

## TORONTO I.ETTER.

An apology-Welcome to "Tamesis"-Cumparet ar no Comptel? How the scheme lays-1 ind the wherefore-The mild scundals sur-rent-The Afutuals reaping a hareust-A guod appointmentChanges in the B.A. City stoff-ound the "Clasgme \& Landon" ofke-A suarm of canvasters-The Secrelary gone. -An inference for you to draw.
Dear Sir, -It is pleasamt to thank that yout, if not your readers. missed my letter. It is grateful to my matural (ilierefore pardomable, I hope) concett and samus to belteve that my absence from your columns durng the past two months created a void that even "Tamesis'0 has not wholly filled. 1 am glad to welcome "Tamests" fit remunds one of Tam O'Shanter, does it not ?) and his Lamelon letter. His letters are interesting, and must continue to be so, hiving, as he does, so near the source of all that insurance knowledge ilhat influences our woild, and the home, too, of all those large capizal and arras of assets that so dazzle and bewilder us in this colony of ours, when displayed to full advantage in sour advertismg coalums. For my neglect to write my usual letter I must apologise,-stlence is golden, thas say, get hardly in this case.

A retrospective glance at the minsurance field, and ats liwsy workers and their doings, since my last: remunds me that the "compact system" for Toronto is still among the things to be. Of the deputation to Montreal, in connection with this matter, sent out by the Toronto Board to interview and discuss with principals, you have no doubt heard. But did you hear of the remarkable change of views that befel a certain member of that deputation? It is a sery delicate mater to handle, like the oloom on a peach or a grape, or the reputation of who never broke a tariff rate even ill imagination, as he says. They do say that this tuember concurred in a certain Report regardiug compact and then voted later against it (the Report). In former letters I have, I think, hinted where the opposution to compact may be expected and the possible cause of such oppocition. No doubt it sounds grandly and Alpine-like to say, "we can never submit the details of aur busuess " to the survey, the eriticism, of any officer of the associated Cos., no "matter how honest and McLean-like he may be." Now, my humble opinion is that any company taking that ground ic just the Company I would like to see compacted, not to say anymore. Many lack confidence in the adherence of members of the Rate Book in Toronto. There have been some remarkable instances of how rates are gene round sulmitted to me. It is no wonder, then, that the truly loyal jearn for some scheme-call it what you will-which will tone up the system of some agents, run down by overwork and compelition.

As to the C. F. U. A. report say- even this association of chicfs is mot without spots, which, like those on the sun, come and go, which has the more spots, I cannot say. Secretary Mclean does his best to knock the spots of the C. F. U. A.-all admit that. The Mutuals around the country are, it is said, reaping a large harvest of premiums by aetive work against the Association rates.

I am glad to chronicle the appointment of Mr. Joseph B. Reed, to represent the Cernnectixut Fire Iws. Cr., in Toronto. I do not suppore they could have selected a better man, because, if he cannot give them satisfaction, it is not likely that anyone elce at present in the business bere could do so. This implies no slight on the abilities of other gentlemen, but the circumstances in which Mr. Keed is placed enable him to aecept the position with better hope of doing justice to it than most, otherwise eligible, men could entertain. As yousay the "Connecticut" is a thorough supporter of Tariff Associations. This feature will be eonsonant with Mr. Reed's views.

Our good frienis the "British America" have been making some changes in their city staff with more to follow, as I hear. Mr. Donalds0n, late city agent of the "Glasgow," has become city agent for the "B. A." The "Glasgow," to fill the racancy in their Toronto ofice, have appointed three well.known gentlemen to aet for them. The "Glacgow" evidently means beciness.

Mr. Donaldson when leaving the "G. \&o L." took away the books claiming them to be his property. It is alleged that the governor of the " B . A." is naturally anxious to get the business as well as the agent of the "G. © L." Mr. Stewart Browne has taken prompt action in the matter, and we believe Mr. Donaldson now offers to restore the books on condition that the G. \&o L. withdraw legal proceedings and pay cost:. By the way, how does the presert city agent, Adamson of the 13. A., lake this new appoinment?
There is a marked increase in the numiler of munor msurance agents and canvassers in Toronto. The weakening of the tariff obligations has much to do with thic, I suppose. Each duly appouted canvasser or special agent commissions a score of friends to be on the look-out for him, so that these latter gentry scour all over, and get their remuneraton from the licensed practitioner. The high commissions paid enable this to lie done. The affect on the , hasmess and the public is most den:oralizung-still we go on so. Thus is the season when recreation is the due of .ll hardwoikng msurance men, comequently thete is a great thinang out of the ranhs apparem just now. They are off hither and thither to recuperate.
Mr. Sectetary Melean left hat week for a wellearned recess-we last hear of hum from Richmond, Virgma, he gets away as far as possible you see from that hoard. 100 m in the sky parlor.

I forgut to say regardung the "Compact" as proposed that nack mecrest uas felt ly the mereantule communty of Toronto in the acsult of the move to adopt th. A prominent nerechant and lange insurer said that if compact were introduced it would lead to a large increace of premium all over city risks. I remarked that it was not propoed to adzance the rates as now lad down, only to see them enforced as they now exist. "That is just the point," said he, "ske book rites, having to be patd, will be cyuath an adranc: m om premzams." I leave juu to draw the inference.

Tunonto, 27 th July, 1886.
Yours,
ARIEL.

## A RUN THROUGE THE OFFICES.

## Feduch Insurance and Finance Chronicle:

Deaz Str,-Things are rather quiet in life insurance in this ci. ${ }^{\text {a }}$ (Tcronto) just now. Nost of the agents are grumbling and, yet, when pressed, scom the idea of there being any lull in the business of the particular company they represent. There seems to be a feeling among these gentlemen that it would be 2 crime to admit, even by inference, that their companies are not doing nore busness than was even done in the same month in any former year.
The North Americat. Iafe have recently moved into palatial offices in the new bulding on King street, knowil as "Manning's Arcade." This is said to be the finest building in Canada for office purposet, having every possible accommodation such as elevators, speaking tubes from main hall to all the offices in the huilding, etc, etc.
The North American Life occupies the main portion of the first floor, and has managing director's, president's and general offices, besides board roonis, examiners' and agents' rooms, all elegantly fitted up and decorated, and carpeted in the most luxurious style. The vault accommodation is ample and convenient, and if they do not succeed in doing a large business it will not be the fault of their surroundings. In a word, the company is literally as well as metaphorically, "on velvet."
The "Temperance and General Life Assurance Company, occupies offices on the same floor, and has a very commodious and handsome suite of offices, fitted and arranged with special reference to the requirements of their growing business. I hear they are doing well.
Rumor hath it, that one of the foreign life agencies in this city has met with a rather embarrassing loss lately in having a large sum of money stolen from their safe, in the alsence of the venerable chief on 2 holiday trip. It is hinted that a detective has spotted the culprit, but that the principal declined to prosecute for unexplained reasons.
Ow díf, that a one-time prominent agent skilled in the manipulation of illuminated pasteboand has made 2 "base hit in wheat, having won several thousand dollars in a grain deal in Chicago." The "home rans" in applications for life insurance are fewer in consequence.

There has been a slight unpleasaniness in another insurance office bere. A young genteman, finding time hanging heavily on his hands, sets about writing libellous letters to one of the English companies about their agents, here and in Monireal-who by the way are all men of excellent repute-with a view, it is alleged, of getting hold of the agency for himself and a particular friend. He forgot his own nance when signing the letters, so perforce had to use somelody else's name, which made the situation arkward. However, a private detective was called in and sonn the fox was run to earth. He las been to the "captain's office," and has settled up, and is now a wiser and poorer man. His pal, in whom he trusted, and who is suspected of being the principal sinner-so much so that it is hinted there will soon be a racancy in the office he represents-completely turned against him and wrote a most extmordinary letter in his denunciation. The apology the joung man made will, it is said, haunt hin like a nightmare when be gets old enough to realize its gull signiticance.
"When rogues fall out," \&c.
We are promised some special music in the Court room in connection with a claim made by a former superintendent of agencies for one of the forign life companies for moneys advanced by the former in the interest of the company. The company refuses to pay, and the exsuperintendent seems bound to get the money, which he claims is honestly due him. The matter would doubtless have been tested in the courts before, but that the company seems to have temporarily sus. pended business in Canada. Now, however, they are pushing for business, and a law-suit may assist them in the way of advertisement.

TOLONTO, July 28th, 1886.
Yours sce,
Nemesis.

## PGE ILEE PROBLEM.

The following communication from Mr. Powis speaks for itself. The style is so self-sufficient that comment thereon would be supererogatory in the extreme. We take occasion, however, with all due humility, to say that his idea of "robbing the companies" by our method of solving this problem, is too good to be passed by in silence. He corrects our error, we notice, by putting the boot on the other leg and "robbing the insured," of some $\$ 4,000$ of the indemnity guaranteed by his insurers and for which he had paid the price in advance. This may be Mr. Powis' idea of equity and justice in this case, but it is not ours. By the way, Mr. Powis speaks about some letter being inserted as an editorial, we are ignorant of the fact.-Ed.

Toronito, July 22nd, 1856.

## Th the Eathor Insurance avd Finance Curonicle.

Dear Six, -On my return here, after an absence of four weeks, my atention has been directed to an article in your issue for June. As my name is mentioned and $m y$ paper criticised, I trust that you will extend to me the courtesy of inserting this letter in your next issue.

I am surprised that a public journal should insert as an editorial a letter containing a personal attack on one whose only offence has been to write a paper and read it before an Inslitute of which he was a member, at the request of the goreming council of that body. Mr. Lye's paper was prepared and read by the request and under the patronage of the Institute of Chartered Accountants of this Province. My paper was also so prepared and read. Surely it is not necessary to indulge in personalities in discussing a question of figures. As figures speak for themselves, I can afford to pass over unnoticed the ungenerous and uncalled-for renarks in the articie referred to, simply stating, by way of correction, that, I am not an agent for any company, Life, Marine or Fire, but that my business is that of Consilting Actuary and Public Accountant, cmbracing lnsurance Adjustnents of all kinds.
Sour Paper, Mr. Kowland, Mr. Nei'l and myself have all set forth as conect, precisely the same adjustment for general average, i, c., initial liabiiities-all in opposition 10 Mr . Lye.

Starting from this point in the adjustment for apportionments of loss, we all diverge.

The course you take in common with Mr. Rowland is arbitrary and untenable, based upon the erronsous assumption that the adjuster may
pick out one iters and adjust the contributions to that item by the several companies involved, so as to satisfy such lios, ignoring the coexisting mutual relations and combinations of liability on all the items -imultaneously. It may well be asked, by what feature or clause in any of the contracts is the adjuster warranted in picking out any one item for preferential settlement? There is nothing whatever to justify your robbing $\bar{B}, C, D$, or $E$, of part of the protection they are entitled to, on the items they cover, as you do in your first special average for satisfaction of loss on item 5. Similarly, there is no justification for further robbing $B, C, \& D$, by your second special average for satis. faction of loss on item 4 .
The necessity for covering the entire loss exists only in the imagina tion. We have only to consider the contracts as they exist, and the losses as they have occurred. Had the Insurance been specific on the issue of the policies. for the same amounts as fall payalle under the contracts, taken singly, by the contingency of $10 \cdot \mathrm{~s}$, it is very evident that there would be $\$ 1,916.66$ uninsured. It is equally evident that each policy has nothing whatever to do with the losces on items which it does not cover. When each company has contributed its fair pra portion to each ttem simultaneoucly, the only unexhausted insurances available are those of policies covering the items unsatisfied. $\mathbf{M r}$. Neill sets out on the right track in assuming this, but he immediaiely falls into the error of applying the entire unexhausted amount of policies $A$ and $F$ to share in special average with $E$ on item 4 , whereas $A$ and $F$ being liable also on 5 , $E$ is only entitled to the protection of such portion of $A$ and $F$ as is available on item 4.

The more the matter is looked into, the more evident will it appear that the adjustment stated in my paper is "'ee only correct solution of the problem.

Yomes fuithfalty,
WM. POWIS.
St. Thomas, July soth, 1886.
76 the Editer of Insurince and Finance Curonicle.
Sik,-It is refreshing in these days of assessment craze and hot weather to meet with the coel ascurance of an occasional assessment agent who aeserts that assessment assurance has been proved suecessful! I met such a one recently, who confidently refersed me to the "Citizens' Mutual Assessment Association " of Chicago as an instance, which he declared was "fifty years old," and still flourishing. This. same ceel party also instanced some "North-Westurn" ariangement as being "very old." Now, sir, as I am not in the habit of calling people " liars" even in a "whip the devil round the post" kind of manner, and as I furthermore believe that this man had been instructed by the instigators of his arrangement to assert all this with the neces. sary plausible detail, I contented myself with a note of these very siagularassessment "survivors," and I apply to you as an authority on all insurance matters for endorsement.

Yours obediently,
W. E. RIDLEY.
[There is no such Association as the "Citizens" Mutual Asscssment of Chicago" reporting to the Insurance Departments, nor do we find it in the Directory of Assessment Associations published in the U.S. There is a" Citizens Mutual Life Ins. Association " of New York, organized in 1886.

There is a Northwestern Masonic Aid Association, also a Northwestern Traveling Men's Association of Chicago, but no assessment society of that name in Chicago, Ed.
he evthently hoes Not hike titat rimplut.et. TORONTO, July $20,1886$.

## To the ELätor Insurance Chronicle.

Dear Sir,-The impartial criticism of the "Ifomans Plan" of insurance and its predicted ultimate dentiny; which appeared sume time ago as an editorial in your valuable journal has been re-printed in leaflet form and liberally distributed by such companies and agents as deem it a strong argument to use against the Homans system, and a fair weapon to wield in compeling for new business. No longer ago than yesterday I.had the said leaffet introduced to my notice by three differ-
ent gentlemea from whom I was soliciting business on the system in question, and I have no hesitation in affirming that it was largely inRuentia' in my securing twic out of the three as applicants for insurance. 1 would tike to suggest through your columas a still minre liberal distribution of such lenfets, as 1 am convirced that increased advantages would tee the result to at least some of those interested, and possibly to all concerned.
Yours, etc.,

GEO. KNIGIIT.
("Sarcasm in one so young is deplorable," " Brother Knight.")

$$
\text { Sr. Joins, N.13., July 17, } 1886 .
$$ Edifor Instrancf and Finance Chronicle.

Str, -In taking up the statements made by Life Companies, notably New York and Mutual Life, I fud they particularize the death claims, showing ameunt of premium paid, amount claid paid, profit, etc., but in endowment palicies expined, they simply give the amount paid, but keep secret the annount paid in, how long it had been running, etc. Can you tell me why it is they are not particularized as death claims are? I would suggest this be done, so that intending insurers may see just what is being done nyd have other figures than their estinates.

> Yours truly,

## ENQUPRER.

[The Companies do frequently publish these details.Ed.]

To the Editor Insurance Chronicle.
Drar Six, -Can you inform me, through your valuable journal, if the London Life, which has recently come under the Insurarce Department at Ottawa, has ever jpaid any clividend to its stock or policy bolders, an agent of that company by the name of Henilerson speaks of their present liberal distribution of profits to policyholders, and their prospectice ones as something to be coveted by any company. I am seeking this information, as I never heard of the cumpany's having paid either stock or policy dividends.

## Yours truly,

H. M. POUSSETT.
[The manager of the London Life is in a better position to reply to this than we are. We will gladly insert a reply in our next issue.-Ed.]

Brantford, July 3rd, 1886.
Edior Insurance Chromicre.
Sir,--Your remarks under the hearing, Is a Fire Insurance Policy 2 Contract? brings to mind a caje lately tried in the Division Court at Scotland, in the County of Brant. A Mr, Paul Huffman, residing on Lot ${ }^{17}$, Con. 35, Tp. of Burford, had a horse killed by lightning while travelling on the public highway at some distance from his farm. He brought suit to recover the sum of $\$ 50$ from the Brant Farmers' Mutual Fire Ins. Co., and gained his suit.
From the deciston in this case as well as in Mooney \&o Imperial Fire Ins. Co. we must artive at the conclusion that a Fire Insurance policy is net a centract, and the insured many change the hazard of his risk to any cxtent and collect the insurance if a luss occurs.

Yours,
LAYMAN.

Pictou Bank.-A special meeting of shareholders of the Picton bank, held on 29 July, voted to close up the bank. It started in 1875 with a capital of $\$ 250,000$, and a few years' great prosperity was succeeded by a series of extraordinary and disastrous mismanagement, the result being that the bank has lost some \$225,000. The story of the disasters of this bank is not surpassed by any banking record either in Canada or the United S:ates. The business of the Pictou Bank will be swallowed up by the Bank of Nova Scotia.

## NOTES AND ITEMS

Tue Insuratie Nezus of Philadelphia says "The broker must go."

The Weekly Statement says: Assessment Insurance companies are " rapidly gaining ground "-in the cemeteries.

We are glad to observe that new fire mains are being laid in some of the principal business streets of Montreal.

The Caledoniain of Edinburgh received in premiums on the l’acific Coast last year \$22,275 and paid losses amounting to 8196 .

Mr. Harold Engolbach, of Dublin, manager of the P'ational Assurance Company of Ireland, will visit Canada carly this month.

Australian Mutual Provident Soziety has, according to our English exchanges, abandoned the intention of doing business in Great Britain.

Ms. B. C. Duncan.Clark of Toronto, chief agent for Canada of the Lancashire Insurance Company, was in Montreal during the last few weeks.

Wives and Children's Policy Acts.-We regret that lack of space compels us to omit the information we interided to give on this subject. We hope to be able to insert it next month.

The Western Assurance Company has declared a dividend at the rate of ten per cent. per annum. Its stock was lately quoted at 142. The "Western" deserves e:ery prosperity.

New Consolidated Insurance Act, 1886.-Our contemporary the Budget, Toronto, has published this Act in very neat pamphlet form, price $2 \Xi$ cri.s. Every insurance agent should procure a copy.

The Life Companies doing business in Massachusetts have signed an agreement not to allow agents the rebate they may give to the insured. Massachusetts has a Life Underwriters' Association.

Tıe London anj Lancashira Fiiv Insurance Co., Toronto has, in consequence of the recent and frequent recurrence of fires in the Mail building, removed to offices in ilanning's Arcade, King st., Toronto.

Chemical Engines did valuable service at fires which recently occurred at Shelburne and Orangeville. The National Association of Fire Engineers of the U.S. very strongly recommend the use of these engines.

A Denial, that the plaintiffs sustained a loss exceeding four thousand dollars is not an admission that the loss amounted to that or any other sum, according to the Wisconsin Supreme Court in Hills y Ins Co.

The Tasmanian Government recently asked for tenders for $\mathrm{E}_{1}, 000,000$, $\&$ per cent. debentures having 25 years to run. Applications were made for $£ 2,092,000$, or more than double the amo'., at an average price of $99 \circ 9$ per cent.

The Connecticut Fire Insurance Company has made the following agency appointments :-Toronto, J. B. Reed; Quebec, C. P. Champion; I.ondon, Beddume \& Brown; Guclph, C. Davidson $\mathbb{E}$ Son ; St. Thomas, G. T. Claris.

Hand-book of Assesmment Insuranos.-IVe have received a copy of this book from the Speciator (N.Y.), Company. The work is very useful for reference as to the standing and for general information regarding Assessment Societies.

Guide.Book of the Dominion of Caneds. We have to tender our thanks to the Hon. J. Carling for a copy of a guide-book of the Dominion containing a great deal of valuable information for intending settlers, with illustrations and map.

The German-American Real Estate Title Guarantee Company of New York has been organized. It undertakes " to exanine titles to real estate and to guarantee and insure them, as well as bonds and mortgages." Its capital is $\$ 500$,000.

The Government of New South Wales also asked for tenders for $\mathbf{A}_{5} 5,500.000,3 \frac{15}{2}$ per cent. bonds, payable in $3^{8}$ years. Applications were received for $£ \ddagger 7,586,800$, or over three times the amount wanted at an average price of 95.4 per cent.
A. K. Blackadar.-We were pleased to recene a visit from Mr. Mackadar whe is now the Depney supermtendent of Insurance. He imptessed us as a gutet teturng man but thorough genteran, and beicue la will make a consctentious examiner.

Obituar ${ }^{\text {-- Caphin Alexander Davidson died at his }}$ residence in Montreal on luby 20th, of paralysis, after a few hours' illness. Captun Duwdson was for some years connected with the Muntreal otnice of the Britush America $\therefore$ ssurance Company.
The United Brethren Mutual Aid Society of Pa. is suffering from the usual assessment societies disease. In 188 r it had 12,059 certificates in force; on December 315 st , 1885 , it had 7,934 . 'Tle death rate per 1,000 members in 1885 was $3: 4$.

We have received a copy of the address of President D. A. Heald, at the twentieth anniversary of the National Board of Fire Underwriters. It is a masterly review of the work accomplished by the National Board and of the pre sent condition of the business of fire underwriting.

Some promoters are trying to float a company in England 10 be called the "Moldacot Pocket Sewing Machine Co." The machine is about 8 inches long by 2 wide and one deep, and to be sold at about \$2.50. They only ask a modest capital of $£ 75,000$.

The Fire Waste.-According to our esteemed contemporary the Commercial Bullefin, N.Y.. nearly \$54,000,000 worth of property was destroyed by fire in Canada and the United States during the first 6 months of 1886 , an increase of about $\$ 3,000,000$ over the corresponding period of 1385 .

Mr. G. F. C. Smith. resident-secretary of the I.iverpool and I ondnn and Globe, and Yresident of the Canadian Fire Underwriters' Association, sailed for England on July 8th. He will combine business with pleasure, and is expected to return to Montreal some time in September. We wish him a plèasant trip.

Tontine Bonus \&cheme.-It is stated that a class of the Tuntine bonus scheme of the Sun Life Assurance Society of Iondon, Eng., which provides on a low premium basis that the surplus shall be amassed for the exclusive benefit of the assured who survive to the age of 70 years, is now being formed, and will remain open for $\mathrm{r}=\mathrm{month}$.

Bourno's Handy Assarance Diryetory.-We have received a copy of this publication, which contains statistics relative to the financial position and the progress during the last five ;ears of the British Assurance offices with other useful information. It is published by Mr. William Bourne, A. I. A., is Lord St., Liverpool, Eng.

Valuing their Own 8orvices.-Does not the insurance agent or broker who divides his commission with the insured value his own services at one-half the commission allowed lum? The practice of grabbing business by allowing portion of the commissions as a rebate to the insured is demoralizing and reprehensible in the highest degree.

Bonds, Mortgages, eto.-The Editor of the Insurance and Finance Chronicle will be glad to hear from insurance agents and others who may have or know of any municipal debentures to be disposed of in their neighborhood. We have inquiries for investments of this nature in amounts ranging from 8500 to $\$ 500,000$. Please address the Editor Insurance and Finance Chronicle, Montreal.

The life insurance agent who gives away his commission not only cheapens life assurance to his customer's pocket, but lowers it in his estimation. I.acking the persuasive power born of true earnestness, he takes a short, yenal cut to secure his risk, but often misses his aim by exciting distrust and contempt for the article he is vending. He gives axay his own bread and that belonging to others with whom he is unfairly competing.-Insurance Times.

Interesting to Plate Glass Insurance Cos.-A lad was driving a tlock of sheep through Adelaide, Australia, on March roth, when they suddenly rushed away from hum, and the leader made a cean jump through one of the large plate glass windows of a drapery establishment, all the others following. After enjoying themsclves among the drapery and fancy goods, they retired through another plate glass window, leaving broken glass of the value of $\$ 150$.

Mr. John B. Ostell, for some years accountant of the Royal Canadian Insurance Company, has been appointed, by Superintendent Bosse, manager for Toronto and the County of York of the Union Mutual Life Insurance Co. ${ }^{6}$ with headquarters at Toronto. His many friends wish Mr. Ostell every success in his new field. His confremes in the Royal Canadian presented him with an address accompanied by a handsome gold chain and pendant.
"Trade must be rushing," he said, as he halted and pointed to half a dozen boxes of clothing on the sidewalk to be shipped. "On der contrary," answered Moses, "trade vhas werry poor." "But you are shipping lots of goods." "Oh, dose goods thas going to my brudder Shacob in Cincinnati. I got my insurance on shtock two days ago und now it vhas his turn. Vhen he gets his insurance he ships 'em to Abrahan in Chicago. Trade vhas poorwerry poor."-Indicator.

Matrimonial Agency-Jensen \& Co., of London, Eng., send us an adve-tisement for insertion for three months, in which they offer to supply settlers with the addresses of respectable young women who would be willing to communicate with bona fide farmers or tradesmen desirous of meeting with useful wives. Applicante are regucsted to melose postal order fo: t100 shillings to meet prelimimary expenses. We advertise frauds, whether matrimonial agencies or assessment societies, free of charge for the benefit of the public.

Mr. Gerald E. Hart, general manager of the Citizens Insurance Company has returned from a business trip to the Northwest. He went through to the Pacific Coast taking in Victoria and Vancouver, B. C. Mr. Hart speaks in high terms of the substantial growth and improvements in Winnipeg since his last visit to tha! city. He was much pleased with the growth of some other Northwest towns, and seems to consider that the indications of future prosperity fur Manitoba, the Northwest and British Coluınbia are unmistakeable.

Tho London Mutunl Fire Insurance Company has, we are informed, retired from Prince Edward Island. Its rates for commercial risks were certainly very low, for instance : -a school was written at $11 / 2$ per cent for three years, and stores 2 per cent. for three jears. The stock company which now has these risks gets $13 / 2$ and 2 per cent. per annum respectively, which are the regular tariff rates. But then it must be remembered that the stock companies have not got farmers' notes to fall back on, if necessaly, to pay the losses on commercial risks.

The Annual Report of the Insurance Inspector of Ontario is in one respect perhaps the most sorry-looking document of the kind that falls into our hands. The comjanies that fugure in it are numerous enough almost to fill a New York report, but the aggregate of all their responsibilitics would not make a first class American fire office. This is of course no reflection on the official who has charge of them, nor does it follow that his labors are light in proportion; the work of watching such a crowd of little fellows, whose principal assets are on paper, may casily be greater than that connected with an equal number of substantial corporations.-Ins. Afonitor.

Eull, P.Q.-A correspondent sends us the following: "The corporation of Hull is making rapid progress towards protection against a recurrence of disastrous fires; since May last the council decided upon a system of water distribution throughout the more exposed parts of the city, the ground was surveyed, plans drawn, site chosen for motive power, contracts efiected for construction, and the work is now so far advanced as to assure its completion before Nov. ist next. The rebuilding is of better class, while upon the main street and principal business portions of the city all new erections must conform to fire by-law of the corporation, and be substantially first class.

The absurd notion is prevalent that life insurance premiums are already too high, and that for a small sum yearly a man can insure his life and carry it right along till he wishes to cease. If you were to ask some of these wiseacres how much they thought would be sufficient to effect such a contract, they would say, " oh about $\$ 10$ a year per $\$ 8,000$," knowing no more abnut the real cost of insurance than does a waggon, and caring. perhaps, less. The real fact is, that if the rates of interest keep on decreasing as they have, the rates for life insurance will shortly have to be advanced, as the premiums will have to be calculated on three or three and a half per cent. interest. The premiums are as low as they can be made and make the contract sure.-Argus, Chicago.

The Colonel's Life Insurance.- 'A reliable gentleman of Charlotte, N. C., whose name we will give upon proper demand, writes us, under date of July 2, as follows: "The late Col. J. M. Ivey, of Rock Hill, S. C., was 'insured' in these two concerns (the AIutual Reserve Fund Life Association and the Mutual Trust Fund Iife Association). He died September 1x, 1885 , and his policy in the Mutual Reserve was adjusted a few days ago at fifty cents on a dollar; while in the other company his representatives have so far been unable to realize anything, but, I understand, are offered thirty cents on a dollar. Col. Ivey had two policies in the Equitable, which were paid (to Williams, Black \& Co., of New York) the day the proofs were reccived." Insurarice, $N . Y$.

The population of Victoria and Now South Wales:According to a telegram just received, the population of Victe-ia, which stood at 973,403 in June 1885, and at 991 ,839 in December last, now exceeds $1,000,000$. At the same time, we may mention that according to the retums recently given in these columns, the population of New South. Wales in December last was 980,573 ,having increased

59,305 in 1885 . At the same rate of increase in 1886, the population of New South Wales on the 3oth of this month will be $1,000,341$, so that it may be said that both colonics have reached their seventh figure together. These estimates will, it should be pointed out, be open to adjustment when the next census is taken, the estimates from year to year not always having been found to be very accurate, but it may be taken for granted that these two colonies are both of them reaching the million in course of the current year -Britısh Ausiralasian.

Looss of Life at Sea.-By a return issued recently we learn the number of masters and seamen lost in vessels belonging to the United Kingdom by sea casualties during each of the nine years ended 30 th June, 1885 , excluding lives lost in Her Majesty's ships and fishing vessels. The lives lost in steam vessels in 1876.77 , the first year of the series, was 509 , and in sailing vessels 1,220 . They decreased to 455 and 781 respectuvely in 1877-78, but rose in $1881-82$ to 913 and 1.508 respectively, these being the highest totals in one year during the whole period covered by the return. The lowest total loss of life was in 1884-85, the lasi jear in the return, when the loss by steamships was 666 , and by sailing slips 551. The number of iives lost at sea in fishing vessels, both steam and sailing, was $3^{2} 3$ in $1876-77$, while in the three following years it dropped to 81,61 , and 73 respectively, springing up again in 1880.81 to 326, and in $188 \mathrm{I}-82$ to 590 , since when it has gradually decreased to 160 in 1884-85.

The contingent commission plan no doubt often works very satisfactorily, but it does nut seem to hat'e done so in the case of Lorenzo Dimick, of Buffalo. He represented the Continental, Thames and Mersey, the Union and Insurance Company of Pennsylvania, and did for them a very large inland marine business. He has, however, been convicted of ielony and sentenced to five years in the penitentiary, for having deliberately reinsured a large amount of the business of the Continental, after knowing that the vessels had been lost. If no loss occurred the Continental got the full prenium, but if a loss did occur it had only to pay a small fraction of the sum assured, all the balance having been considerately reassured by Dimick in his other companies at the last moment. It is alleged that he followed this course for the purpose of securing the large contingent commission offered by the Continental, which was his favorite company. It is only fair, however, to add that the Continental claims to believe still that Mr. Dimick is innocent.

The Amicable of London Eng. In September, 1885, the Hour mill of Rush \& Sprague at Leavenworth, Kan., was destroyed, proving a total loss, with nearly $\$ 70,000$ insurance. Ainong the policies held by the firm was one for $\$ 3000$ in the Amicable oi London, issued by Grubb, Paxton \& Co., allorneys for the United Stales. Proofs were made and submitted to them, but the claim was not paid. In January, 1886, Rush \& Sprague sent their attorney to Indianapolis to collect the claim from the attorneys. He was given a draft on the home office of the company in London, and also an agreement that if said draft was not paid when presented they (Grubb, Paxton \& Co.) would pay the claim themselves. The London draft was returned protested, with a statement under official seal that he was unable to find either the company or its reputed officials. Thereupon Rush \& Sprague drew a draft on G., P. \& Co., which was also returned protested. On the 7th inst. a suit was instituted in the Superior Court at Indianapolis to enforce the agreement, wherein Grubb, Paxton \& Co. made themselves personally liable, Finch \& Finch being plaintiff's attorneys.-Investigator, Chicago.

Igmorunce of Fire Insurance.-Many average pcople, says Insurance Commissioner Oliver Pillsbury, of New

Hanıpshire, assume to understand and dictate in matters they know but very little about. Most people, for instance, would scout the idea of an icehouse being a hazardous risk; yet experience has taught the old companics that next to pow-der-houses there is no class of property more to be avoided, hence high rates must be charged. Experience proves that rates heretofore charged on farm buildings, especially in declining localities, are insufficient. The different character, location and surrounding circumstances attaching to this class of property render a just rating very difficult. Other classes of property change with times and changing conditions. Fire insurance and how to conduct it safely and equitably affords a broad field for study, and men who devote their lives to the subject never cease learning. When a man, therefore, boasts of having solved the problem in a few months, he only proves that he knows nothing worth the knowing. He has not even penctrated the rind of the subject. If rates are too high, the fact will be demonstrated, and they eventually find their proper level.

Better than Coxtingent Commissions !-An ingenious gentleman, prominent in fire insurance circles, thinks he has found it, and we are not sure but he has! The rub will come when " the other companies" are asked to share itfor the find is a reform, not a dollar! In looking over the life plan of doing business he finds that the longer he pajs his premium the more heavily he is obligated to keep on paying, and to the same company. As he expresses it " my life company has got a mortgage on me," and he suggests whether or no the fire people can get a hint from this fact, and apply some sort of modification of it to their business. His suggestion is to cut down the commissions on new business to say 5 per cent. and pay 15 or more on renewals ! This would remove from the agent all inducement to change the business about and would give to the companies a feelin: of security and steadiness, allowing each to retain what it has. The assumption is that the large companies would to a considerable extent cease to be competitors for new business if they could be assured of the safety of what they already have-the incessant struggle for new business being in reality mainly a struggle to keep from falling behind. If effort could be thus shified from the fight for new to the cultivation and supervision of old, the business would be better done and with more profitable results.-Insurance Monitor.

## MURRAY GKNAL.

Notice to Bridge-Builders.
SFALED TENUERSuldressed to the undersigned, nnd chitorsed "Tender for lbridges, MUMRAY (GANAL," will be received at this oflice until the arrival of the Ensteratad Western mails on FIRIDAY, the 20th DAY (IF AUOUST next, for the construction of Swing Briuges at suveral places on the line of the Murray Canki. Those for the highways are to be a combiastion of iron and wood, and the one for raitwny purposes to be of mild stetl or wrought irun.

1'lans, $^{\text {spleciticationa and general conditions }}$ cun be scen at this office ontandufler EkiDA ${ }^{\circ}$, the cth I)AY OF AU(GUS' next, where furms of tender can also be obteined.

Partien tendering are exprected to liave a practical knowledge of the cluss of works required. and aro requested to bear in miud that tenders will not be considered unless made strictly in accordancs with the printed forms, nad - in the case of firms-except there areatinclied the actual signatures and nature of the occupation of cach member of the smbe. Further, a bank deprosit cccuipt for the sum of $\$ 250$, for each bridge for which the offer is nude, must accompaty the tender, which sutu sliall be forfeited if the party tendering declines to enter into contract at the rates stated in the offer submitted.

The deposit receipt thus sent in will be returned to the resprective parties whose teuders are not accepted.
This nepiartment does not, however, bind itself to accept the lowest or sing tender. By order, A. P. BRADLAFY,
Denartment of Railways and Cans's,
Urrawa, zath July, 1886.

## Conhecticut Fiame Imsunance Coty, OF HARTFORD. CONN. <br> CASH CAPTTAL, ONE MILIOM DOLLARE. CASH AS8ETS, TWO MILLON DOLLARE.

1. D. BROWN, CHARLES B. BURT, L. W. CLARKE, Prealdent. Secretary. Aset-Secrotery.

# SUN LIFE *ASSURANCE COMPANY* OF CANADA. 

BTEINESS ©F 1885.
Income, $\$ 319,987.05$. Assets, $\$ 1,411,004.33$. New Life Applications, $\$ \mathbf{2 , 6 0 8 , 0 7 1 . 4 8 \text { . Life Policics in force, } \$ 7 , 9 3 0 , 8 7 8 . 7 7 .}$ Increase, 41,607.40. Increasc, 136,607.09. Increase, - - 707,229.30. Increase, - - 1,086,474.73.
R. MACAULAY,

Mfanaging Dirctor.

THONAS WORKNAN,<br>President.

## THE NEW YORK FIRE INSURANCE COMPACT.

Every fire insurance company and agent legally doing business in New York city have signed the following com-pact:-
With the view of improving the fire insurance business of this locality, and for the purpose of decreasing the present heavy ratio of expenses in conducting the same, the undersigned hereby respectively agree to unite in an association upon the following conditions:-

1. That all risks of every description in the Metropolitan District be equitaily rated.
2. That no commission be paid in excess of ten per centum of the premium.
3. That no rebate to the assured be made by the companies from established rates, and that rules be prepared under which the rebating of commissions by brokers shall be effectually prevented.
4. That penalties be fixed for the infraction of any of the rates and rules that may be adopted by the Association.
It being understood and agreed that, as soon as every company doing business in the Metropolitan District shall have signed this agreement, a meeting of the signers shall forthwith be called, and a plan prepared' embodying the foregoing conditions, and providing for the speedy execution of the same.

## THE VANCOUVER, B.C., CONFLAGRATION.

The fire which laid Vancouver in ashes in June last originated in a livery stable, and in the space of four hours the whole town was consumed. The cause of the fire was probably a spark from the bush fires which had been raging in the vicinity for several days. The total loss is estimated at $\$ 800,000$, and the insurance loss $\$ 123,000$.

The following is a list of the insurance losses :-

| Stna................ $\$ 5.600$ | National of Ireland.. \$10,300 |
| :---: | :---: |
| City of Lomdon........... . 11,100 | North British ....... 11,200 |
| Commercial Union ..... 11,250 | Phenix of Brooklyn.. 15,350 |
| Hartford ..... .......... 7,400 | Royal.............. 7,500 |
| Imperial................ 12,400 |  |
| London \& Lancashire ... 4,5450 | Total.. ....... . . . . \$123,450 |

Hand Grenades.-Considerable doubt as to the efficiency of hand grenades for extinguishing fires is expressed by those who have had experience with them. That they do not, however, always get a fair test for such merits as they have is shown by the following:-IIt is stated that at a test of hand grenades before the National Association of Fire Engineers, at Long Branch, a small wooden house was built and coated with tar and oil. When thoroughly ablaze, a committee of commissioners was to give the word for hand grenades to be thrown. The commissioners didn't give the word at all, and the fire went out unaided after the tar and oil had been consumed. The hand grenade agents retired thoroughly disgusted. In another instance the Salem city council committee on public property, having reason to believe that the hand grenades distributed in the public buildings were deteriorating, thought it would experiment with some in a schoolhouse basement one day last week. So the committee built up a little fire, and then began to break hand grenades on it. After throwing twenty-five, the fire still burned briskly, but a handful of snow extinguished it.American Machinist.

## LEGAL DECISIONS IN INSURANCE CASES.

COMPILED BY

MESSRS. MONK \& RAYNES ADVOCATES, MONTREAL. - SUPREME COURT.

UNITED STATES REPORTS. LONDON ASSURANCE CORPOFATION, (Defendants below);

AND<br>-DRENNEN ET AL.<br>(Plaintiffs below).

## Firc Inswiance-Interest in Property insured.

The facts of this case, and the points of law decided by it, appear by the following judgment rendered in the Supreme Court of the United States on the 18th of January, 1886. The case having come up on error from the Circuit Court of Minnesota.
Mr. Yustice Harlan. This is an action upon two policies of fire insurance executed March Ioth, 1883, and covering certain goods, wares and merchandise belonging to the firm of Drennen, Starr \&o Everett. Each policy contains the following provisions: "If the property be " sold or transferred, or any change takes place in title or possession " (except by succession by reason of the death of the insured,) whether " by legal process, or judicial decree, or voluntary transfer or convey"ance, ....then, and in every such case, this policy shall be void."
"If the interest of the assured in the property be any other than the " entire unconditional and sole ownership of the property for the use "and benefit of the assured,.... it must be so represented to the Cor's poration and so expressed in the written part of this policy, otherwise "the policy shall be void. When property has been sold or delivered, " or otherwise disposed of so that all interest or liability on the part of "the assured herein named has ceased, this insurance on such property "shall immediately terminate." The insurer contends that after the execution of these policies, and before the loss of July 29th, 1883, there was by the voluntary act of the insured, a sale or transfer of the property, or such a change in title or possession as rendered the policies by their terms void. This defence rests entirely upon the claim that, prior to the loss, one Arndt was admitted as a partner in the firm of Drennen, Starr \& Everett. The Plaintiffs (below) deny that he ever became a partner with them or ever acquired an interest in the property insured. Upon the record as it was at the former hearing that question depended mainly upon the construction of the written agreement of May 24th, 1883, whereby the insured agreed to receive Arndt "into their busifess" upon certain terms and conditions, among which are the following: That the Company should be incorporated; that Arnd should pay into the firm for its use, on or before June 14th, 1883, the sum of $\$ 5,000$ and a like sum on or before January Ist, 1885 , the latter amount, until paid, to be evidenced by his promissory note dated January Ist, 1883, and each payment to bear interest at 8 per cent. from the date last named ; that the business " to be carried on by the new Company to be formed," the name of which was to be thereafter deter-mined-should be of the same nature as that then conducted by Drennen, Starr \& Everett, and that " no change in the nanee or character" of that firm "shall be made until said Corporation shall be formed." Arndt paid to the firm on the 18 th of June, 1883 , the sum of $\$ 5,000$, and executed on the 3rd of July of the same year the required note for a like amount, the money and note being entered to his individual credit on the books of Drennen, Starr \& Everett. Upon this state of facts, this Court, reversing the judgment rendered for the insurer, said :
"The instruction by the Court below proceeded upon the ground "that the payment by Arndt in cash and notes of the amount which he "agreed to pay, and their receipt and entry upon the books of the " frm to his credit, gave him an interest as partner in the business ; " whereas such facts only establish the performance of some, not of all, "the conditions prescribed; for, by the agreement, the formation of "the proposed corporation was expressly made a condition, with the "others named, to Arndt's becoming interested in the business. In our " judgment, looking at the whole agreement, the parties did not con"template a partnership, or none was ever established between thes.
" The agreement looked only to a corporation, the payment and other
"things specified being in preparation for its ultimate formation, " which was an adequate, as it was the actual, consideration ; conse-
"quently there was, prior to the loss, and under the most liberal inter-
"pretation of the policies, no change in the title or possession of the " property, nor any transfer thereof, that avoided the policies."
At the last trial there was evidenice to the effect that Arndt, after paying the $\$ 5,000$ in cash, and executing his note for the same amount, became entitled by agreement with the insured, to participate in the profits of their business from January 1 ist, 1883 , he paying interest on these amounts from that date. And there' was some slight proof that Drennen upon one occasion spoke of Arndt as a member of his firm.
On behalf of the insured it is contended that, even if Arndt had become a partner in their firm the policy would cover their interest in the property. This results, it is claimed, from that clause in the policy providing for the termination of the insurance if the property be sold or delivered or otherwise disposed of, "so that all interest or liability on he part of the insured herein named has ceased." We deem it unnecessary to consider this question, because the case can be satisfactorily determined upon other grounds. In view of all the evidence, the Court, when delivering its charge, might well have assumed that there was no purpose on the part of the insured, or of Arndt, that the latter should have such an interest in the property as would belong to a partner. The Court, therefore, rightfully refused to instruct the jury that upon the undisputed evidence Arndt became a partner in the firm of Drennen, Starr \& Everett. Such an instruction could not have been given without disregarding the interpretation which this Court at the former hearing gave to the written agreement of May 24th, 1883 ; for, it was then said that the parties, by that agreement, appeared, ex indusin or any control of the insured posity of Arndt's acquiring an interest an incorporated company. That interpretation was not affecmation of fact that Arndt paid $\$ 5000$, in cash and gave his notected by the amount; for, as heretofore said, those acts were simply in execution of the agreement and in preparation for the ultimate formation of the proposed corporation, and were not, as the Court below properly decided, evidence of a partnership. The payment of the money and the execution of the note were plainly required by the agreement, and the purpose of both acts is to be ascertained from its provisions. The main from liability on the policies is indicat the last trial, claimed exemption structions to the jury: ist. That " if it was not the undequests for in"Arndt became a lender of money, and if it was the understanding that " tween the parties that the amount of his investment was to be riste. " in their business, and become part of the capital stock, and be risked " have a share of the net profits, he is not a mere lender, but a "partner;"
2nd. "That " when a person contributes a portion of the common
"capital stock, which is mingled with the contributions of other parties,
"and the whole is managed for the joint interests of those who con-
" tribute, the contributors each having 2 share of the net profits of the
" business, they become thereby partners as between themselves in the
" capital stock or property of the concern."
We are of opinion that the Court did not err in declining to so instruct the jury. The question is not whether Arndt by reason of his participation in the profits of the business of Drennen, Starr \&o Everett, could have been charged at the suit of creditors as a partner in that firm. The inquiry is, whether the insured, after the execution of the policies, and before the loss, sold or transferred the property covered by the policies, or whether there occurred, during that period, any change in
title or possession. If there property to one whe If there had been a sale or transfer of the entire the time the contract of no interest in it, nor any right to control it at have been such a change in the was made, there would undoubtedly And, for the purposes of the the title as to render the policies void. would have been the result had Arndt become a partner in the firm of Drennen, Starr \& Evarett. But the sale or transfer to which of polisies refer was one that would pass an interest in the property itself. Mere participation in profits would give no such intereat contrairy to
the real intention of the parties. Persons cannot be made to assume the relation of partners, as between themselves, when their purpose is that no partnership shall exist. There is no reason why they may not enter into an agreement whereby one of them shall participate in the profits arising from the management of particular property, without his becoming a partner with the others, or without his acquiring an interest in the property itself, so as to effect a change of title. As the chaige to the jury was in accordance with these principles, and as the evidence conclusively shewed that Arndt did not, prior to the loss, acquire an interest in, or any control of, the property insured, but was only entitled to participate in the profits arising from its management after 2 named date, there is no reason to disturb the judgment in favor of the insured.

It is, therefore, affirmed.
Phanix firi Ins. Co. v. Lamar Ind. S.C.

$$
\text { May, } 1886 .
$$

Additional insurance without consent of company was prohibited by a clause in the policy. Plaintiff averred that the additional insurance alleged to have been taken was void and not collectible and asked thajudgment might be rendered on the policy in suit. The company answered, alleging that the condition of the policy had been violated, in that a policy for $\$ 500$ had been taken out in another company covering a part of the property destroyed without consent, written or otherwise, of the company. The lower court held that the additional insurance alleged $t$, have been placed upon the property was worthless and uncollectible, and thereupon gave judgment for plaintiff. Held-That under the stipulation in this policy other insurance without the required consent will release the company from liability, whether such other insurance is valid and collectible, or whether it is void; and that it can make no difference in this respect whether such unauthorized insurance is valid or not. (See 4 U.S. Rep., 582; 92 III. 145, and 35 Mich., 395.) Held-That where the prohibited policy held or received by the insured is in and of itself invalid and void, so that in fact it constitutes no contract of insurance, in such case it will not affect the validity of that under which claim for indemnity is made. But if to avoid the prohibited policy requires the production of faets extraneous to the policy, it will be within the condition against further insurance, and unless consented will render the other insurance voidable, and no liability can attach to the company.

## GUARDIAN ASSURANCE COMPANY.

Report of the Directors presented to the Annual Meeting held on June 2, 1886.
The Directors beg to submit the following report on the business of the company for the year ending 3 ist December, 1885, together with the annual accounts in the statutory. form.

Life Department.-The number of proposals received and disposed of during the year was 595 for $\notin 432,691$. The following statement shows the new business actually completed in 1885 :-Number of policies, 473 ; sums assured, $£^{286,072}$ : annual premiums, $£ 8,997$ ros 8 d ; single premiums, $£ 423454 \mathrm{~d}$.

Re-assurances were effected with other offices during the year for $£ 8,000$, thus reducing the company's risk under the new policies issued to $\mathscr{E}^{278,072}$, as against $\mathscr{X}_{314,152}$ in the year 1884.

The deaths of the year numbered 131 , and gave rise to claims under 184 policies, assuring, with bonuses, $£^{2111,972}$ 8 s 8 d . From this amount, the sum of $£_{2}^{2,064 \mathrm{ros} \text {, re- }}$ assured with other offices, has to be deducted, leaving $£^{209}, 907$ 18s 8d as the net amount of the claims for the year. The number of deaths has been below the expectation, but the amount of the claims has exceeded it.

The total number of policies in force on 3 rst Decemben last was 7,313, assuring with bonuses $£ 7,447,7745 \mathrm{~s}$ Id.

Of this sum $£ 794,742175$ Ind was re-assured with other offices, thus reducing the ultimate liability of the company to $£ 6,653,031{ }^{7}{ }^{5} 3 \mathrm{~d}$.
The amount of the life fund at same date was $£ 2,177,348$ ${ }^{1} 3 \mathrm{~s} 9 \mathrm{~d}$.
The expenses of management and commission were $£_{22,779}$ ros 3 d, being $£ 121458 \mathrm{~d}$ per cent. on the premium income, or $£ 8{ }_{7}$ s 6 d per cent. on the total income.
Fire Department.-The fire premiums, after deducting re-insurance amounted to $£ 437,0123^{5} 5 \mathrm{~d}$, being an increase of $£_{13,573}$ over last year, and the losses to $£^{266,855155}$ 5 d , being slightly in excess of 60 per cent. of the premiums This account exhibits a substantial improvement over the results of the past five years. After adding $£ 6,000$ to the premium reserve fund as the proper increase due for unexpired policies, the fire account shows a profit, including interest, of $£ 53,024758 \mathrm{~d}$. The directors have deemed it necessary, having regard to the increase of the business, during the last five years, without any corresponding addition in the fire general reserve fund, to add to the latter $£_{30,000 \text {, and recommend that the balance of } £_{23,024} 7 \mathrm{~s}, 0}$ 8 d be transferred to the proprietors' account.
The premium reserve fund to cover unexpired policies will then stand at $£ 196,500$ and the fire general reserve fund at $£ 320,000$. There will be therefore an aggregate fund (apart from the proprietors' capital) of $£ 516,500$ to meet fire claims.
Proprietors' Capital account and Dividend.-The balance of $£ 5,2653^{5} 5 \mathrm{~d}$ brought forward, together with the interest on the paid-up capital and transfer fees, amount to $£_{47,772} 9 \mathrm{~s}$ which added to the sum of $£_{23,02475} 8 \mathrm{~d}$ from the fire account, make up $£ 70,796$ 16s 8 d . After paying 6 per cent. on the paid-up capital, free of income tax, there will be a balance to carry forward to 1886 of $£ \mathrm{ro}, 796 \mathrm{r} 6 \mathrm{~s} 8 \mathrm{~d}$.
The Directors recommend to the proprietors that a dividend be declared on each share of the subscription capital for the year ending 3ist December, 1885, of $£^{2}$ ios, with the addition of a bonus on each share of 10s, being at the rate of 6 per cent on the paid up capital ; and that $£^{1} 5 \mathrm{~s}$ on each share having been paid as an ad-interim dividend in January last, the balance of $£_{1} 5 s$ with the bonus of ros, together $\mathfrak{L}_{115 s}$ on each share, be paid on Thursday, ist July next, free of income tax.

## THE OITY OF LONDON FIRE INSURANCE COMPANY, LIMITRED.

The directors submit to the shareholders their fifth annual report, with the duly audited accounts, for the year ending March 31, 1886 .
The premiums received, after deduction of re-assurances and returns, amount to $£ 319,987$ 15s. The losses paid and outstanding are $£_{217,205}$ Is. Id., being 6787 per cent. of the premium income. The balance on the year's Working is $£ 36,445$ 155. 8d., out of which the directors recommend that a dividend of 3 per cent., free of incometax, be declared on the paid-up capital of the company for the year ending March 31, 1886, payable on the 19th June next. This will absorb $£ 6,000$, leaving a balance of $£ 30$,445 F 5 s . 8d. to be carried to the credit of the new account.
Since the last general meeting George Burt, Esq., (of
Messrs. Mowlem, Burt \& Freeman), has, on the invitation of the directors, joined the board.

In pursuance of the articles of association, the following members of the board retire, and, being qualified, offer
themselves for re-election-viz.: The Hon. Reginald Capel, Spencer Gore, Esq., Richard Basil Huth, Esq., and Sir Henry E. Knight. Your auditors, Messrs. Price, Waterhouse \& Co., offer themselves for re-election for the present year.

REVENUE ACCOUNT for the year ending March 31, 1886.
To balance of last year's account.... $£_{30,183}$ II o
Less dividend paid in June, 1885. 6,000 00
"Fire premiums received, after deduction of re-insur- $£ 24,183$ II 0
$\qquad$
" Interest on investments . . . . . . . . . . . . . . . . . . . . . . . 990826
"Profit on securities realized........................... $3^{11} 50$
"Transfer tees and other receipts..................... $\quad$. 51 I 8
$\notin 354,441152$
By fire losses-home and foreign, paid and outstand-
ing, after deduction of re-insurances. . . . ........ $\{217,205$ I 1
"Fire commission (home and foreign), including agents' commission on profits on $1884-5$ business 73,753148
"Branch and agency expenses (home and foreign), including salaries and allowances to branch managers, and travelling expenses.
$\begin{array}{lll}9,259 & 9 & 9\end{array}$
"Expenses of management, including directors' and auditors' fees, and salaries at the head office.....

5
1,348 $10 \quad 5$
" Advertising, printing, stationery, postages, and office
expenses .................................... . . . . 805 I II
"Fire brigade and salvage corps assessments, surveyors', solicitors', and notary's charges. . . . .... $434 \quad 5 \quad 7$
" Bad debts..... ... ............. ............... ....... 4304
"Furniture and fittings, 10 per cent. written off...... $\quad 26316 \quad 7$
"Preliminary and organization expenses, balance
written off ................................................ 3,642150
" Income and State taxes (home and foreign)........ 4,298 10 0

* Balance, as per balance sheet . . . . . . . . . . . . . . . . . . . $36,445 \quad 15 \quad 8$
$£ 354,441 \quad 15 \quad 2$
BALANCE SHEET, $3^{1 \text { st }}$ March, 1886. LIABILITIES.
To shareholders' capital, $£^{2,000,000}$ of which is paid

| up. | $£^{200,000}$ |  | 0 |
| :---: | :---: | :---: | :---: |
| " Reserve fund. |  | 50,000 | 0 |
| ، Revenue account |  | 36,445 |  |
| " Outstanding fire losses. | 445,088 158 |  |  |
| " Sundry creditors. | 2,175 2 | 47,263 |  |
|  |  |  | 17 II |
| " Bills payable. |  | 5,187 |  |
| " Unclaimed dividends | 47 |  |  |
|  | £338,944 |  | 60 |

Assers.
By investment -

" Morfgages on property within the United Kingdom.. 7,410 0
"Cash on deposit. . . . . . . . . . . . . . . . $£ \mathbf{~} 2,000$ o
" Do. at bankers and in hand. ...... $\begin{array}{lllllllll}7,93 I & 4 & 5 & 9 & 931 & 4 & 5\end{array}$
" Bills receivable . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1,85 17 .
، Branch and agents' balances . . . . . . . . . . . . . . . . . . . . 61,445 11
" Interest accrued . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $2,890 \quad 6$
"Furniture and fittings at head office and branches... $\quad 2,374 \quad 9 \quad 0$
f338,944 6

- These recurities are deposited in the United States, in Canada, and in Austria, under local laws for the security of policyholders in those countries.

Anger Companative Chart-llic have to shank our conkengorang the Arges or Chicaso for a omp of its Comyourinte Chast of ithe seceipes aid bosses of the principal Fire Imsmance Companics doins an agency luasincess in the IICenctm Seaies, in assj-
-The Kew York Amembly rejected the (Harper) Bill, the object of which was 10 allow the Mutual Reserve Fund IIfe Association to reincorporate, and thus transact business ander both the assesment and old line plans. The lifll was defeated by 2 rote of $=1$ to 6 -


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\$9,000,000 CASH ASSETE,
3,800,000

IRRE AND LNLAND MAHLNB LNSURANLE La J. HRNBEEL, J'rexilmif. J. goonsiown, Sirtints.

Fire Inamance Exclamively. SuEo. L. ciraste, Iresifirnt.
C. 1. WIlltiNO. Sectefary
F. C. KOICE, Aost.Seerelary.


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Inicmling Insurem of all classes of insurable property have the opxion of insuring at STOCK RATES or on the Matual Systma.
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CEORCE RANDARH. Vloe-Prealdent.


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Sbaled TENDERS addressed to the unierD signed, and enalersel" "Tender for Cimbl, Public Buildinge," will be received until MONDAr, end Angust next, for coal supply, fur all ur nay of the Dominion Publac lluildings.
Sipecitication, furm of ieniler nom nll neceseary information can in obtained at this Departuent on and after the 8 th instant.
Persons temidering ace untured that tenders will not be considerad andess made on the printed forms sufylied, and signed wita their actund signhturrs.
 hank chegue, mate manale 11 itue orier of the Honurable lle Minister of Pllbill Works, cquet to fire irr cent. of the entumt w: the tender, which will te forieited it the pary ile ham to cater itho a contract when callided :y.on to :o so, or it he finil to comitele the work cuntracted oor. If the tender be int acerepted the eheefue wit: be reftarned. Thes beparthent does nut bad ibself to aceept the lowest or any tunder.
lis order
A GOBEIL, Secrelary.
D pariment of Public Wiurks, Urtawis, fili Julf, 1886.



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Repregenting Assets.
 Liabillte
 Governmeni Deposit.

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F. N. BELCOURT, Manager.

> © Equitable Lifedo Aosmpance soogelyo

## 120 BROADWAY, - - NEW YORK.

HENRY B. HYDE, President.
Assets, January 1st, 1886 - - $\$ 66,553,387.50$
Liablities, 4 per cent. valuation - 52,691,148.37 Surplus - - - - - - S13,862,239.13

Suaplus over Liabilities, en every standard of valuation, larger than that of any other life assurance company.

INEW ASSURANCE in 1885
808,011,378.00
OUTSTANDING ASSURANCE .........357,338,248.00
Total Paid Policy-Holders in 1885 7,138,689.05 Paid Policy-Holders since Organization.. 88,211,275.83 INCOME 16,500,053.13

## IMPROVEMENT DURING THE YEAR.

INCREASE OF PREMIUM INCOME....81,430,349.00
INCREASE OF SURPLUS
3,378,622.03
INCREASE OF ABSETS.
8,391,481.98
 ions over that of $1888_{3}$, and that of 1885 cleven millions over tlias of 2894 .
nsor Skilful life insurance agents' can ${ }^{\circ}$ do ${ }^{\circ}$ more business for the Equitable than for any other company, and consequently cin carn more moncy for themselves. Interviciss and correspondence invited.

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While ninetenths of the " Mhlual" fire inurance companies, and tanay of the Stock compames, hate failcd, on account of rechlece or exprayagant management, or doing too small a lusiness, the (1,V AGRICGI.TURAl. by economy,
 the indemnity of its patrons, and it now oxcupics a position in the confitence of the

Fromy year to year it spreads the base of its l'yranid and gains streugth.

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TORONTO.

DEWEY \& BUCKMAN, Cemeral Aymits Exatera Ontario and Province of amence. BROCKVILLE, Ont.


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THE UNION MUTUAL LIFE INSURRNGE CO.
OF PORTLAND, MAINE.
 Preaident. Asst. Secretary

Assets. Decomber 33, 1825, . . . . . 36,119,847.18
Supplus, (N. Y. Standard) . . . . . $5706,130.41$
Total Amount paid to polley $\}$. - - $321,653,105.94$ holders to Mac. Jiat, 188.
Follcteo of thin ofi and rolta

 fiom propor varticn Intureatoil.
cularentus want C. L. EOSSE, Nanager. 162 SL . James Street, Montreal.
 FIRE INSURANCE COMPANY (LIMITED.)

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(Incorperatod 183s.)
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O. M. KINGIORN, FEO.

Hf:NはTMYINK, Y:

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| JOS. B.REED, <br> general insurance agent, <br> - nepmisenting - <br> Lirespool \& Londoa \& tlobe, and Lancachire lesiranee foapaies <br> Dominion Mate Glavis Insurance Umice. opyicss: <br> to Wellington St. Biact and az Toromo St., Tokonto | $\qquad$ |  |
| EDWIN P. PEARSON, <br> ——Acknt fon Iononto ofthr_Northern Assurance Company, 17 Adelade afroot Eest, TORONTD. Ofpics 'TALEmyona No. 775. Kesluence TELEfhons No. 3020. | ROBERT STRANG general agent, winnipec. Liverpool \& London \& Globe insurance Co. Citizens Insurance Co. Fire Insurance Association Royal Canadtan Insurance Co. fire ano marime risks hccepted. | THOMAS HIAM, INSURANCE BROKER, 6 Mopital st., montreal. Special attontion given to placing surpluse fince for Coumiry Ayents. Corrabrondence lince for Country Agems. Corrabroadonce Associated with imperlal Fire ins. Co. |
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|  | WM. H. HELLYAR, INSURANCE AGENT, BRANDON, Man. |  |
| MEDLAND \& JONES, city Aarnts for Scottish Uniom asd Mational Imsurames Co. Norwich Uaioa Fire Imaramee Socity, - AND - <br> Accident Imarance Company of Hartb Ametca zouty Crambers . . . . . Tononto. | F. W. PETTIT, <br> INSURANCE AGENT, Calgary, Alberta. <br> "Inforination regarding the Irapining and Min- ing Inulutrlos of Atborta cheorfully givon." lug Industrles of Albertá cheorfully givon." |  |
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