The Chronisle

Insurance & Minance.

ESTABLISHED JANUARY, 1881

PUBLISHED EVERY FRIDAY

R. WILSON-SMITH

VOL. XXII. No. 37.

Proprietor.

MONTREAL, FRIDAY, SEPTEMBER 12, 1902.

SINGLE COPY ANNUAL SUBSCRIPTION -

The Mutual Life Insurance Company The Mutual of New York, has done a very gene-Life's rous, and a highly politic deed in its Generosity. treatment of the surviving policy-holders who, before going to the war in South Africa, insured their lives in that Company. The number of claims was much less than estimated, consequently the company realized a very large profit in the business. Instead of retaining the profits, as the company would have been fully justified in doing, it was decided to refund a portion of the premium paid by those who survived. The liberality of the Mutual Life in this matter has been most favourably commented upon by the English press, as it richly deserved to be.

If the manufacturers of auto-Word to mobiles are wise they will devise Antomobile some plan for rendering these ve-Manufacturers. hicles less dangerous to the users and to street passengers.. The path of the automobile, from its introduction up to date, is not a lengthy one, but it is more stained with human blood in proportion to its length than that of any form of conveyance, or traction. Not a single passenger was killed last year on a railway in Great Britain out of the many millions carried. What would have happened had the locomotives been run at large on public highways? No doubt hundreds would have been killed. The automobile is, practically, a locomotive running loosely on public roads at railway speed, but is not as controllable as an ordinary steam engine. The numerous fatal, tragic accidents caused by these carriages have raised a storm of protest against their use, unless some restraint is put upon their speed, and some more effective plan introduced for their guidance and control. The bicycle trade has been very seriously injured, owing to the accidents caused by reckless riders. The automobile trade is now suffering from there being a general conviction that these

vehicles are exceedingly dangerous. Until that feeling subsides the manufacture of automobiles will never develop as it otherwise would.

The Manchester The Manchester Unity of Odd Fellows ranks as one of the most Unity of popular and strongest of the old Odd Fellows. style of fraternal societies in Great Britain and the colonies, societies which were organized to confer "sick and funeral benefits," or allowances upon their members and families in time of need. An actuarial valuation has just been concluded of the assets and liabilities of this Order, which, though satisfactory as evidence of improvement over previous years, is otherwise when regarded by itself. The result of the valuations made since 1870 are shown in the following table published by the actuaries of the Order:

Date of valuation.	Present value of benefits assured.	Present value of assets.	Net deficiency £	Percentage of assets to liabilities.
1870	10.767.839	9,424,393	1,343,446	87.5
1875	11,936,279	11,564,111	372,168	96.8
1880	13,313,682	12,685,862	627,820	95.3
1884-5-6	15,676,751	14,911,930	764,821	95.1
1889-90-1	17,575,003	16,943,738	631,265	96.4
1894-5-6	19,947,990	19,485,586	462,404	97.7

The net deficiency has gone down considerably since 1880, but by the last report a deficit was shown of \$2,312,000, the assets being only 97.7 per cent. of the liabilities. This deficit affords a striking illustration of the old saying, "A stern chase is a long chase." The Manchester Unity got behind, owing to inadequate rates in its early years. The members have most commendably taken action time and again to have their financial position put on a sound basis, yet, although the membership has been enlarging considerably, there still remains this reproach of a deficit instead of a surplus as there should be if the financial position were thoroughly healthy and strong.

Great Britain's Mr. John Dyke, who is so favourably known for so many years as Food etc. the representative of Canada at Liverpool, has published some statistics showing the amount of certain kinds of food consumed in Great Britain, with the respective proportions produced at home and abroad. The data have peculiar interest in Canada. Great Britain last year consumed products valued at \$75,000,000, half raised at home, and half supplied by Canada, Denmark and other countries. The consumption of meat was 5,376,000,000 pounds, of which 2,138,000,000 were imported. Ireland, with a population of 43% millions, exported 640,000 head of cattle, and 641,000 sheep. The imports into Great Britain of bacon and hams were valued at \$170,000,000, cheese, \$34,000,000; butter, \$58,000,000; eggs, \$30,-000,000; milk in tins, \$6,000,000; vegetables, \$16,-500,000, half being potatoes. These food imports make a total of \$453,900,000, besides which there John Bull were large imports of wheat and flour. would go on short rations were it not for the food he buys abroad, but he has lots of money to buy the wherewithal to stock his larder. The yearly income of the United Kingdom has been computed at \$7,500,-000,000, about 201/2 millions of dollars each day. The chief Registrar of British Friendly Societies informed Mr. Dyke that the working classes in Great Britain have amassed nearly \$1,700,000,000. Over 87 per cent. of the deposits in the British Post Office Savings Banks belong to those who have less than \$250 to their credit. The British market offers wide opportunities for the producers of Canada, and if a tariff discrimination were given in favour of Canadian products the food exports of this country to the old land would soon be increased by many millions,

Legislation Minnesota has put on record his concalled for. viction that legislation is urgently
called for to put an end to the evils resulting from
assessment life assurance. The Commissioner declares that:

"Life insurance upon the straight assessment plan is a thing of the past, and the time is near at hand when there will not be a single corporation of this class transacting business, or even in existence. The managers of the very few associations now left acknowledge that their system was built upon sand, being in no sense reliable or secure, and have ceased to ridicule the old line or legal reserve plan of insurance, which they have formerly declared and insisted to be an extravagant luxury for the policyholders. All are compelled to admit, through the disastrous experience of the past, that such payments must be made by the holders of a life insurance contract as will create a reserve sufficient to cover the increasing mortality cost as the average age of the policyholder

increases, if the indemnity called for thereunder is to be surely met upon its certain maturity."

He points out that while the promoters and agents of assessment companies represented the system as peculiarly adapted to the poorer classes of insurers, its results proved such a view of the system to be utterly unjustified. Hundreds of thousands of poor people have been thus induced to pay their hardearned dollars, believing that they were providing a competence for those dependent upon them in event of their death, but finally were brought face to face with the fact that they were left without any security or indemnity, through the failure of the company, and owing to advanced age or ill-health were unable to secure insurance from any other source. He reiterates the arguments against this deceitful system, which is such a dangerous trap to the unwary, and calls upon the legislature of the State of Minnesota to enact such a measure "as will render impossible the organization of a life company upon this unpracticable and misleading plan."

Scottish Though the Scottish Widows' Fund Life Assurance Society does not operate in Widows' Canada, it has associations here, and its affairs and condition are of general interest as those of one of the oldest and strongest of life companies. The Company does not seek business outside the United Kingdom, but has investments in Australia and the United States. The Report before us is the 88th, and gives statements for 1901, which was a Septennial year in which bonuses were given. The net amount of new insurance last year was \$8,690,300. The funds owned by the Scottish Widows' amount to \$79,697,-000. Of the deaths last year, nearly 30 per cent. were of members who had attained 70 years of age and upwards, and among these were holders of 476 policies, whose representatives received more than double the amounts assured, the average addition by bonus being 125.9 per cent. The longevity of the members of this Society speaks much for the judgment exercised in selecting lives. The average rate of interest realized in 1901 was £3.16.2, about 3.80 per cent. From the table showing causes of death we learn that, heart disease ranked for 18.32 per cent.; consumption, 5.64; pneumonia, 6.29; apoplexy and brain diseases, 16.63; cancer, 8.67; digestive and related organ diseases, 19.92; old age, 5.34. The average mean age at death was 61.4000. The report is embellished by two photographs of Esquimaux seal-skin tents taken at Cape York, Baffin's Bay. One shows a tent, with a family group, the other the exterior of the tent which was found to be decorated with the coloured leaflet of the Scottish Widows' Fund Society! Probably this is the extreme point to which insurance advertizing ever reached. The leaflet may have been attached to the Esquimaux tent by some member of an expedition in search of the North Pole, the location of which is definitely known.

Reports of the opening and success The Cork of the Cork Exhibition occupy a fair Exhibition. amount of space in recent old

show the illustrations papers. The country grounds to be on the banks of the river Dee, a charming site. One of the secrets of the success of the Toronto Exhibition is its being situated on the shore of the lake, which enables the grounds to be reached by excursion steamers, and the view of the water and the freshness of the air in such a locality are greatly enjoyed by the visitors. It is gratifying to read of many visitors to the Coronation having taken in the Cork Exhibition. The display of Irish goods, such as Foxford tweeds, Donegal tufted carpets, handwove tapestry, and lace, has been greatly admired. The Maharajah of Gwalior bought a rug for his palace which was made in an Irish cottage, a form of industry that might be developed with great advantage. One result of the Exhibition is the establishment of a school for teaching the craft of making mosaic, which is practised in Italy on a large scale. The "Westminster Gazette" thinks that "Canada will not draw so many young men from Ireland when this, and other new industries are developed." Canada has nothing but the heartiest good will and good wishes for them, whether they remain at home, or come out to this country; it is however most desirable to have the industrial life of any country so widened and enriched as to afford opportunities for native talent. It is on this ground, amongst others, we desire to see an Exhibition established in this city, as the sight of manufactures and of ingenious machinery suggests ideas to young men, stirs them to emulation, and vivifies and draws out faculties that would otherwise remain dormant.

SPECIAL INSTRUCTION FOR MEDICAL EXAMINERS.

This is the age of specialties, or, to make a word, specialisms. Departments of science that, years ago, were each a field for study in their entirety are now divided up into sections, and no scientist to-day can hope to gain any eminence unless he devotes himself to some special phase of a science. If a student endeavours to master more than one phase or side of a science, he is very likely to become, as it were, "a Jack of all trades, but master of none." In medicine this is known to be the case more generally than in other departments, as the more eminent members of the faculty are now so commonly specialists. Another division is proposed to be made by establishing courses of instruction intended to equip physicians for the especial work of a medical examiner for life assurance companies. Whether this is needed, or even desirable, we no not say, but simply record that such movement is proposed. The value of medical examinations in protecting life companies from undesirable risks has been seriously called in question in recent years. That some physicians are not competent to judge as to an applicant's physical condition, as it indicates his probable length of life, is beyond question. That they have made serious mistakes, both in

rejecting and in accepting applicants, is notorious. Rejected persons have been observed to live beyond the average term of life, while accepted ones have been carried off by some physical defect or tendency which was not discerned by the medical examiner. From these facts the conclusion has been arrived at, that medical examiners require to have a special training for their duties, so that they may form a class of specialists like others of the faculty who devote their studies and practice to some organ or groups of organs, or to some class of disease. The question is one well worthy the attention of life assurance managers. It would make a highly interesting and valuable subject for a paper to be read before and discussed by Insurance Institutes.

THE AUGUST FIRE LOSS.

The fire loss of the United States and Canada for the month of August, as compiled by the New York "Commercial Bulletin," shows a total of \$7,425,550, or nearly a million dollars less than the sum chargeable against August, 1901, which was abnormally light. The following comparative table will show the losses by months:

by months:	1902.	1901. \$16,574,950	1900. \$11,755,300
January February March April Nay June July	\$15,032,800 $21,010,500$ $12,056,600$ $13,894,640$ $14,866,000$ $10,245,350$ $10,028,000$	13,992,000 15,036,250 11,352,800 22,380,150 9,590,000 15,740,000	15,427,000 13,349,200 25,727,000 15,759,400 21,281,000 13,609,100 10,298,250
August	7,425,550	8,334,000 \$113,000,150	\$127,206,250

Totals.... \$104,559,400 \$113,000,150 \$127,206,250

A drop down from a monthly average this year of \$14,000,000 up to end of July to \$7,425,550 in August was a very welcome change. We trust the improvement begun last month will continue.

FIRE LOSSES IN CANADA FOR AUGUST, 1902.

Dat	e.	Location.	Risk.	Ins. Loss.
\ng.	4 6 8 11 12 12 13 18 19 21 27 29 27 28 31	Tamworth Dundas New Hamburg Mount Forest Foronto Montreal Campbellford Ottawa Montreal Belleville Toronto Danville Waterville Labelle	Bldg., Club and Contellevator. Glass Works Flour Mill Hall Stores and Conts	4,000 3,900 21,000 1,500 1,000 3,500 1,000 33,650
		1		\$151,107
	Add	20% for unreported los	ses and losses	. 30,221

Total..... \$181,328 40

OUR VISITORS FROM AUSTRALIA.

The Premier of the Commonwealth of Australia. the Minister of Desence of that colony and a member of the Legislature, were guests on the 9th inst. of the Board of Trade of this city, by whom they were entertained at a public banquet. The function was brilliant and in all respects successful. Nothing could have exceeded the cordiality shown to the Australians who were intensely delighted at the welcome shown them by Canadians. To give special eclat to the event it was honoured by the presence of the Governor-General. The Lieutenant-Governor of Quebec and of New Brunswick were also guests of the Board of Trade. Sir Edmund Barton, Premier of Australia, in opening his address expressed his gratitude and that of his colleagues for the warmth and generosity of the welcome they had received. The subjects of the British Crown were much alike all over the Empire, they were all loyal all proud of British citizenship, all deeply attached to their free institutions, all deeply imbued with the sentiment of Imperial unity, and all determined to contribute to its maintenance and the integrity of the Empire.

He threw out a forecast of the possibility of some great Imperial Council being organized in the future for purely Imperial purposes, uniting all parts of the Empire with representation on a popular basis-But, this magnificent project Sir Edmund considered impracticable at present. He, however, favoured frequent conferences on Imperial questions. He declared himself as a thorough protectionist. favoured a clause being inserted in cable contracts to which the Government were parties, giving the Government power to assume those cables themselves on occasions upon equitable terms and upon due notice. He considered that Government contracts for army and navy supplies should be restricted to the Empire; we should "help the members of the family," said the Premier of Australia. He favoured postal rates being reduced so that newspapers and periodicals published within the Empire should pass more freely than those which have "a colouring that does not resemble that of the British flag." The Imperial Conference was stated to have expressed its approval of tariff concessions being accorded in favour of the products of the Empire. but he was evidently not sanguine of any scheme being formulated on this line that would be accepted by the mother country and her colonies. Sir Edmund closed his address with an eloquent expression of his conviction that means would be found to bind the Empire closer together, and make each part share in the general prosperity.

Sir John Forrest, Australian Minister of Defence,

drew attention to the growing importance of Canada and the Australasian colonies, who were now looking to the time when they would share in the councils of the Empire regarding peace and war. Respecting Imperial defence Sir John said:

"Canada and Australia for many a long day had relied for peace and security upon the strong arms of the mother country, and they should not longer be absolved from contributing, especially to naval protection. If they were not British countries they would be in the same position as others—Argentine, for instance, and would be obliged to keep up forces for themselves. The Argentine Republic paid \$5,000,000 a year for its navy. Australia paid next to nothing, and Canada nothing at all. If the navy of the mother country were beaten not only she would suffer, but the colonies as well. There was only one sea, and the mother country in the future, as in the past, must be mistress over it."

He spoke of Canada as having set the example which had led the Australian colonies to become federated as the Commonwealth.

Mr. Chapman, an Australian M. P., said their visit had been a revelation and the knowledge they had gained would be valuable.

The Honourable Mr. Tarte, after eulogizing the old land for conferring responsible government on the colonies, proceeded to dwell upon the resources and the achievement of Canada, which he described as "the finest country in the world." Our forests, mines vast agricultural lands, our enormous supply of pulpwood, our unrivalled water-ways, were dwelt upon with enthusiasm. The Minister of Public Works emphatically enunciated his belief in the policy of protecting our native industries; he said:—

"I would humbly suggest to my colleagues in the Ministry to build a series of blockhouses along our border to prevent the enemy from coming in and cutting our throats, from severing the principal artery and letting out our life blood."

After developing this theme Mr. Tarte closed by predicting that by the unification of the Empire, "Britannia would continue to rule the land as well as the seas."

The speech of the Honourable Sidney Fisher spoke of the development of Canada, of its great prosperity, of the prospects of its rapid growth in riches and strength, as attributable to a great extent to the Parliament of this country. So far as the present prosperity of Canada is concerned, it is simply an extension to this Dominion of the vast wave which has been flowing over the whole of this continent and other parts of the world. Great Britain, with its fiscal policy directly the opposite of what is in force in the United States, has also had a long reign of great prosperity. Tariffs are needful for raising revenue; they may also do good service in protect-

CANADIAN LIFE COMPANIES.

ASSETS, 1901.

 $({\bf From~the~Report~of~the~Supe}r {\bf intendent~of~Insurance})$

Companies,	Real Estate.	Loane on Real Estate.	Loans on Collaterals.	Cash Leans and Premium Obligations on Policies in Force.	Stocks, Bonds and Debentures.	Cash on hand and in Banks.	Agents' Balances and Bills Receivable,	Interest and Rents Due and Accrued.	Out- Standing and Deferred Premiums.	Other Assets.	Fotal Assets,
		*	\$		\$,	\$	\$			
Canada Life Confederation Continental Crown Life Excelsior Federal Great West Home Life Inperial Life Condon Life Manufacturers of Mutual Life of Canada National Life North American. Northern Life North Averican.	None. 416,936 None.	3,910,190 3,228,512 19,375 None. 410,928 295,911 618,140 867,417 20,763 449,463 830,135 1,077,395 2,643,066 None	None. None. 300 4,000 875 None. None. 14,225 175,492 7,500 50,000	896,803 75 None. 19,688 28,358 241,306 66,261 160,316 13,351 52,991 254,005 643,361 None. 262,740	54,963 531,315 143,188 1,931,327 2,012,449 62,275 2,060,017 131,000	296,669 44,416 10,699 17,506 3,521 19,456 78,369 9,999 33,372 207,193 14,489 16,560 14,312 14,277 22,865 21,604 18,287	None. 2,459 3,345 1,206 3,843 4,896 166 4,979 None. 6,802 2,3,664 4,994 8,None. 11,424	105,533 647 47,881 1,003		None. 21,251 3,588 854 1,012 9,500 5,141 19,347 3,497 9,389 5,431 7,245 None. 1,069 2,101 3,893	5,749,156 154 534 4,420,773 282,429
Subsidiary High Court of the Ancient Order of Foresters Sun Life of Can-	None.	5,500		912,133			None.			100 54, 4 19	40,13
Totals	5,128,108				27,064,633	1,085,39	3 56,479	1,004,041	2,286,316	163,929	66,182,11

^{*} Beneficiary Fund,

LIABILITIES, &c., 1901.

Companies.	Unsettled Claims,	Net Re-insurance Reserve	Sundry.	Total Liabilities, including Reserve, but not Capital Stock.	Surplus of Assets over Liabilities excluding Capital.	Capital Stock paid up,	Basis of Reserve of Policies issued previous to Jan. 1, 1900. (Policies issued since Jan. 1, 1970, are valued on H. M. 3 _j basis unless otherwise stated.)
	s		*	\$	\$		
	204,999	22,709,306	241,778	23,156,084	1,348,706	944,280	H.M. 31 previous to Jan. 1, 1900. H.M.
Canada Life	204, 555	22,100,000	211,			100 000	3 after that date. H.M. 41 to Dec. 31, 1895. 31 p.c. for
Confederation	29,936	7,715,630	92,567	7,838,133	533,948	100,000	years 1896-9, inclusive, and all annuities. 3 p.c. for years 1900-1.
		04.004	0.401	90,226	19,352	76,933	H M. 44.
Continental	2,000	84,804	3,421	7,402	73,852	73,650	H.M. 31.
Crown Life	None.	7,335	4,871	484,574	131,115	100,000	H.M. 4.
Dominion Life	3,200	476,503		411,711	65,591	52.635	H.M. 41.
Excelsior	3,000 14,100	399,928 1,264,496	8,783 17,458	1,296,054	159,075	130,000	H.M. 41 and 4 previous to Jan. 1, 1900. H.M. 31 and 3 subsequently.
		1,004,720	17,265	1.021,985	172,344	100,000	
Great West	None.	218,053	916	235,410	169,099	132,943	H.M. 31.
Home Life	16,440	798,785	22,068	837,853	506,274	450,000	H.M. 31.
Imperial Life London Life	17,000 5,264	1,018,276	19,181	1,042,722	83,468	50,000	H.M. 4 Ordinary. For Industrial, Act 4 to Jan. 1, 1900. Since, Farrs' (3) 3p.c.
	40 000	2 204 120	14,969	3,268,465	504,011	300,000	H.M. 41.
Manufacturers' Life	49,360	3,204,136	33,259	5 386,393	362,762		Actuaries 4.
Mutual Life of Canada	52,033	5,301,100 99,542	1,649	108,191		97,904	H.M. 31.
National Life	7,000		9,928	3,853,332		+60,000	Previous to Jan. 1, 1897, H.M. 41. For
North American	35,175	3,808,229	0,020	0,000,002	5,		1897 8-9 policies, H.M. 4.
	0.000	122,983	None.	124,983	157,441	213,750	H.M. 41.
Northern Life	2,000		None.	179,190		200,000	H.M. 41.
Royal Victoria	10,632	168,558	Mone.	,			
*Subsidiary High Court of	4 500	32,718	687	37,906	2,230	None.	H.M. 4.
Ancient Order of Foresters	4,500	10,776,727	70,767	10,970,247		105,000	H.M. 41 for policies issued prior to Dec
Sun Life of Canada	122,752	10,110,121	10,101				31, 1897. H.M. 34 for those since.
Totals	579,392	59,211,836	559,641	60,350,869	5,831,247	3,189,097	

^{*} Beneficiary department. † The capital of this company is guaranteed capital, liable to be paid out of surplus,

ing native enterprises from dangerous competition, but no tariff, nor any political action can create the wealth which gives impetus to and sustains trade. Our prosperity is the consequence of the large crops of natural products which have been reaped owing to the bounty of Divine Providence. When men claim to have bestowed on the country, by their political policy, such blessings as are the gifts of the Creator, they make pretentions which are most unseemly, such, indeed, as the people of Canada, with their reverence of spirit, cannot but deplore.

The banquet to the Australian statesmen will long be remembered as a particularly happy occasion. The free interchange of sentiment and ideas will be helpful in binding the Commonwealth and the Dominion in the bonds of amity and of mutual good will.

ALLIANCE ASSURANCE COMPANY, LIMITED.

The following is the official notification issued by the head office of the Alliance Assurance Co., the branches respecting the recent absorption of the Imperial:

From the Head Office of the

ALLIANCE ASSURANCE COMPANY, Ltd.,

To the Montreal Branch,

I have the pleasure to inform you that the legal formalities for vesting the business of the Imperial Life Office in the Alliance are now practically completed, so that provisional agreements formally entered into in January last for taking over the undertakings of the Imperial Fire and the Imperial Life Offices have now become absolute.

The nominal capital of the Alliance now consists of :-

•	250,000 shares of £20 each£5 250,000 paid up shares of £1 each	250,000 250,000
	od up capital:	5,250,000
	250,000 shares at £2 4 0 each	£550,000 215,625
		£765 625

Total shares issued 465,625 (leaving Paid up £765,625 34,375 shares for the present unissued.

The shareholders reserves amount to about 21 millions sterling and the life, annuity and other funds exceed 7 millions sterling.

RECAPITULATION.

Paid up capital	£ 765,625 2,250,000 7,000,000
	£10,015,625

The following directors of the Imperial Fire and Life Offices have joined the Board of the Alliance:

Francis Augustus Bevan, Esq.; Percival Bosanquet, Esq.; John Hampton Hale, Esq.; Alexander Lawrie, Esq.; The Earl of Verulam.

ROBERT LEWIS,

General Manager.

London, 29th August, 1902.

THE FAVOURABLE FOREIGN BALANCES OF THE UNITED STATES.

WHAT BECOMES OF THEM.

The problem presented by the foreign trade balances of the United States is one of the greatest puzzles ever discussed by economists, and the solutions offered only deepen the mystery, for they themselves are often directly antagonistic of each other. The disputants quote the foreign balances in the last five or six years, which is too narrow a basis for any conclusion. If this basis is widened so as to embrace the balances of the foreign trade of the States since 1845 we get this result. From 1845 to 1902 the aggregate of the balances of exports exceeding imports amounted to \$5,517,222,000, and the aggregate of the balances of imports exceeding exports amounted to \$1,660,878,252. Assuming these returns to be correct, the United States sold goods in foreign markets to such an extent in the years from 1845 to 1902 as resulted in creating a net aggregate of favour. able balances amounting to \$3,856,343,748.

If the "balance of trade" theory, which is popularly held, were sound, the outside world would be indebted to the United States to the extent of three thousand eight hundred and fifty six millions of dollars! Were it even correct that the extent of a nation's outside credits or debts was shown by its favourable, or adverse, foreign trade balances, those balances in the last six years, 1897 to 1902, would have given the United States a total outside credit balance amounting to \$3,119,827,456, as the following returns show:—

	Imports.	Excess of Exports.
1897 1,050,903,556 1898 1,231,482,330 1899 1,227,023,302 1900 1,394,483,082 1901 1,487,764,991 1902 1,382,033,407	764,730,412 616,049,654 697,148,489 849,941,184 823,172,165 902,911,308	286,263,144 615,432,676 529,894,813 544,541,898 664,592,826 479,122,099

Excess of exports in last 6 years ... \$3,119,827,456

It is remarkable that up to 1873 the imports into the United States had run for 30 years, with only 3 exceptions, in excess of exports. Up to that year, 1873, the aggregate of these annual, so called, adverse balances amounted to about \$1,531,000,000. Then came a reaction owing to tariff changes, and ever since 1873, with only 4 exceptions, the exports of the United States have exceeded the imports, so that by 1885 these excesses of exports had amounted to more than the aggregate of the favourable balances which had accumulated in the years 1845 to 1873. The year 1885 may therefore be taken as the date when the balances of United States in both directions about cancelled each other, that is, the aggregate exports to that date and aggregate imports were

nearly equal. The exact figures are, total excesses of exports, 1845 to 1885, \$1,558,009,000; total excesses of imports, 1845 to 1885, \$1,596,460,000. Starting from this point the United States record is as follows:—

Year.	Exports.	Imports.	Exports,	Excess of Imports,
		8		
1000	679,554,830	635.436,136	44,088,694	
1886	716,183,211	692,319,768	23,863,443	
1887	695,954,507	723,957,114		28,002,607
888	742.401,375	745,131,652		2,730,277
1889	857,828,684	789,310,409	68,518,275	
1890	884,480,810	844,916,196	39,564,614	
1891	1,030,278,148	827,402,462	202,875,686	
1892	847,665,194	866,400,922		18,735,728
1893	892,140,572	654,994,622	237,145,950	
1894	807,538,165	731,969,965	75,568,200	
1895	882,606,938	779,724,674	102,882,264	
1896	882,600,555	764,730,412	286,263,144	
1897	1,050,993,556	616,049,604	615, 431, 676	
1898	1,231,482,330	697,148,489	529,874,813	
1899	1,227.023,302	829,714,670	544,471,701	
1900	1.394,186,371	823,172,100	664,592,800	
1901	1,487,764,900	902,911,300	479,122,100	
1902	1,382,033,400	902,911,300	413,122,100	
to 19:	of excesses of		3,914,263,360	
Aggregate	of excesses of i	mports, 1885	49,468,612	
Ilmite	balances in fa	1885 to 1992.	\$3,864,794,748	
Less net v	infavourable be	alance up to	8,451,000	
			\$3,856,343,748	

Those who believe that the balance of a nation's indebtedness to foreign nations is indicated by the trade balances in favour of such outsiders, and that the balance due to a nation by foreign nations is indicated by the excess of such nation's exports over its imports have several difficult problems presented by the above figures. They have to explain in what form or forms that balance of \$3,856,343,748 now exists, which, if their theory is sound, is now due by foreign nations to the United States; also how it so happens that, with such a prodigious amount standing to their credit in Europe the United States every now and again is so short of funds across the Atlantic as to make exchange dear; also, why it has been frequently happening while this enormous credit was being piled up, that gold had to be sent to Europe to meet American obligations?

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ate er**e** On the above statistics some of the ablest of American writers have built up an argument that New York was on the eve of becoming the financial centre of the world, as it would soon become if the States went on putting Europe in debt at such a rate as the above returns are believed by some to indicate. One set of theorists explain the disappearance of these vast yearly balances by affirming that they are utilized for paying off old-time accumulations of debt by the States. But the above figures contradict this flatly, for, up to 1885, there was no accumulation of balance of trade debts to a greater extent than \$8,451,000, which was wholly paid off in

the first half of 1886. The paying off of old debts is thus exploded.

To clear off such enormous annual balances, only three methods are available; the settlement must be by cash, or debt. The plea that trade balances are paid off by goods is not rational, for, before the trade balances were struck, all the goods received were allowed for. Now "cash" in this case means gold, for gold alone is the cash sent from Europe to the States. How unlikely it is that there has been gold sent from Europe to pay off over three thousand millions of trade balances due to the States needs hardly stating. The whole of the gold coin and bullion in the States amounts to little more than onethird of the above amount, and if Europe had been sending gold since 1885 to cover adverse trade balances amounting to \$3,119,827,000, the drain would have left the old world with almost empty coffers. The cash payment theory will not stand enquiry.

What amount of debt has accumulated against Europe in favour of the States is not known. But, that the old world has increased its holdings of American securities since 1885, to extent of over three thousand millions, is regarded as impossible by the best financial authorities, some of whom indeed declare that, in recent years, the flow of investment capital has been towards the States. Speaking broadly, this would be the transmission of capital by the debtor, Europe, to its creditor, the United States, in order to buy up that creditor's personal obligations. This is not the usual course, nor is it a course that we can believe to have been followed by European capitalists if an enormous balance stood in Europe in favour of the States?

That American obligations in Europe were heavier this year than could be met by the American credits existing as the result of favourable trade balances has been demonstrated through the summer by the rates of exchange on London, running continuously so high as to be near the figure at which it is cheaper to send gold. It would be an absurdity to suppose that Europe owes the States a prodigous sum for its exports of goods, a sum running into thousands of millions, while at the same time there was money being borrowed by American financiers from foreign banks, as was proved to have been the case by the course of exchange.

One very curious explanation is given as to how these vast balances in favour of the States have been settled by their European debtors. It is affirmed that the balances due to the States for American goods imported into Europe in excess of European exports to the States have been settled by equal amounts of American securities having been purchased by European investors. This is quite as laughable a theory as anything in "Alice in Wonder-

land." It is alleged that Europe, being enormously in debt to the States, paid that debt by buying to the same extent another class of goods, viz., bonds and stocks! That operation would simply double the debt, but those who offer this explanation seem to imagine that, if A owes B for goods, say \$100, A can borrow \$100 from B and then his debt for goods will be offset by his other debt for borrowed money! When American bonds and stocks are bought in Europe, the operation has precisely the same effect, so far as international indebtedness is concerned, as the purchase of American wheat and pork. Such securities have to be paid for by the buyers, and whatever the mode of payment, the transactions could not by any possibility reduce the indebtedness of Europe to America which had arisen from an excess of American goods imported into Europe over European goods imported into America, The trade balance item of the United States omits the amount which has to be sent abroad to pay interest on American securities held in Europe; it omits also the large payments required for freights; it ignores the immense sums which are called for by American tourists and American residents in foreign lands, and it takes no account of American capital The impossibility of ascerinvested in Europe. taining the amount absorbed for these several purposes and claims renders it impracticable to explain how the enormous trade balances in favour of the States are wiped out by their foreign debtors. But, it is now acknowledged by all reputable financial authorities that Europe is not enlarging its indebtedness to the United States, but that the evidence available points rather to the States becoming more and more heavily indebted to foreign creditors. The transference of the world's financial centre from London to New York is an event which has given no signs of its coming.

TESTS OF FIRE-PROOF WOOD.

The "Engineering News" has some remarks on the recent experiments made at the Insurance Engineering Experiment Station, Boston. Our contemporary points out that, fire-proof wood—so called—has been adopted and used for decks and other wood finish in a number of the latest United States war vessels. Its use has been made obligatory by law for the finish of buildings erected in New York city exceeding a certain number of stories in height. These facts are of themselves very impressive evidence as to the value of fire-proof wood as a retardent of fire. This is the utmost claim made for this material, and is a claim that, if established, is of the highest importance, for an effective retardent of

the progress of a fire is always most valuable, and at times its services in this respect render it of enormous value. As we have already said there is no substance known to man which is absolutely fire-proof in the strict, scientific sense. When then the objection is made that fire-proof wood will burn, if sufficient heat is applied, it is as intelligent a statement as that, a cow's tail will reach to the moon-if it is long enough. The declaration made with such a show of science that wood cannot be rendered absolutely incombustible is merely a very shallow truism to which no true scientist would pay any respect. If the progress of a fire is delayed even for a few minutes by the wood in a building where it is raging, having being made fire-proof, there may be a saving of a thousand times the extra cost of such wood over that which has not been fire-proofed. The United States naval authorities are not such simpletons as to have adopted fire-proof wood for the decks and other parts of war vessels they are constructing without having had tests made of the fire-resisting and fire-retarding qualities of the wood they selected. The "Engineering News," after exposing how captious are the remarks of some who criticize fire proof wood, proceeds as follows:

"Now let us see what value may be fairly claimed for 'fire-proof' wood. The tests by Professor Norton and by Mr. Atkinson—as well as numerous other tests which have been made—show that fire-proofed wood is distinctly less inflammable than untreated wood. It is slow to ignite, and when ignited burns with little flame and with a tendency to go out, if outside sources of heat are removed. Messrs. Atkinson and Norton appear to think this quality is of small value. It seems to us, however, that under certain circumstances and conditions this quality may be of very considerable value."

When a fire breaks out in a building, if the woodwork and fittings therein are "slow to ignite," if they "burn with little flame," if the fire in them goes out "if outside sources of heat are removed," there are conditions in such a building which are of the highest value as a protection against the spread of fire, and, under such circumstances, the retarding of the fire may prevent a conflagration.

MINNESOTA DEPARTMENT INVESTIGATES CHARGES AGAINST THE UNITED FORESTERS.—In consequence of the charges made that the assets of the Minnesota High Court of Foresters are in an unsatisfactory condition, Commissioner Dearth, of Minnesota, has notified S. C. Olmsted, supreme counsel of the Order, that the department will at once make a through examination of its financial condition, the examination to include a valuation of all property on which loans have been made.

It is freely charged that in many cases the officers have loaned money on property worth much less than the value it is represented as having.—"The Investigator."

MEN IN THE WRONG PLACE.

THE LESSON OF THE COAL STRIKE.

President Mitchell of the Miners' Union declares that there are no indications of an early termination of the coal strike in Pennsylvania. He affirms that the ranks of the men are as solid as upon the day that the convention declared for the suspension of operations. As the owners are equally firm in their attitude, the situation would be one to create grave anxiety in Montreal if we were entirely dependent upon Pennsylvania for our winter coal supply. A coal famine would be a serious thing in London or New York; what would it be in Montreal in January and February? Happily, there is no danger of such a calamity. Orders for hundreds of thousands of tons of coal have been placed with South Lancashire collieries for United States ports, and the Montreal merchants are contemplating the possibility of having supplies from Wales.

According to a correspondent of the "New York Evening Post," the root of the trouble in Pennsylvania is a congested labour market. There are more men looking for work under normal conditions in the anthracite region than can possibly be employed steadily. There is a limit to the possible output of the mines, and the labour available is in excess of what is required to obtain that output. He regards the census as showing that the miners who in 1900 were nominally earning from \$3.05 to \$1.29 per day were only employed on an average 291 days in the year for foremen and overseers and 184 days for labourers. Since then the congestion has become worse, and the average earnings for all classes at the time of the strike only amounted to \$276.20 per year. Obviously under such circumstances some workers have a hard time to provide for themselves and families, but these figures are regarded by some writers and observers as misleading, as crude figures usually are.

The question for statesmen and students of economics is, To what extent are the conditions prevailing in Pennsylvania exceptional and remediable? There is a great deal of wild talk about coercing capital by legislation, and every day the President of the United States is vaguely called upon "to do something." Legislation can do little to coerce capital beyond driving it away, and that would not help matters. In British Columbia to day the mining industry is being seriously injured because capitalists have no confidence in a legislature which is frankly dominated by the labour unions. The solution of the problem is not to be found in class legislation, but in an observance of economic conditions. amount of capital invested on this continent in manufacturing industuries is increasing out of all propor-

tion to the increase in the amount of industrial wages paid. In the United States between 1880 and 1900 the capital is stated to have increased from \$2,790,-272,606 to \$9,874,664,087, while in the same period the wages only increased from \$947,953,795 to \$2,330,273,021.

Such figures need however to be analyzed before any reliable conclusion can be drawn from them. That the capital invested in manufacturing industries increased between 1880 and 1900 by 250 per cent, while the wages paid only increased by 149 per cent. proves nothing in regard to the wages income of the workers. It may be regarded as indicating that in 1900 it required more capital to maintain industries which distributed a certain sum in wages than in 1889; hence it may mean that capital had less returns in 1900 than in 1880. Or. the greater proportionate increase of capital over the wage fund distributed may indicate that, by better machinery, or the use of higher priced raw materials, or some change in the markets, a day's work enabled a much more valuable output to be produced. The relation of the labour to capital, the proportion of the market value of manufactured products represented by wages, are factors in an exceedingly complicated problem which has engaged the attention of a large number of distinguished economists whose views and theories are by no means harmonious. One thing however is indisputable, which is, that a congested labour market does not mean there are too many people in the world; but that some of them are in the wrong place, who are engaged or trying to be engaged in the wrong occupations.

FIRE AT LABELLE (corrected list.)

FIRE AT LABELLE	(corrected list.)
Insurance Co. of North America. Royal	1,766 67 4,216 67 2,300 00 2,000 00 1,900 00 1,600 00 2,466 67 2,000 00
North British and Mercanttie Tari Mut	ff companies \$33,533 S4 uals
	Total \$48,033 34
Mutuals: Rimouski	\$ 4,000 5,500 1,300 3,200 500 \$14,500

THE ROYAL will move its Southern department from Louisville to Atlanta in November next as a more convenient centre.

PROMINENT TOPICS.

Some of the City Fathers are showing a desire to have the banking of the Corporation divided, the Bank of Montreal having had it exclusively. No complaint is, or could be made against this bank which has on all occasions treated the City with liberality, but some think that so large a business should be shared by other banks. One principle must be observed, neither banking nor any other commercial arrangement ought to be made on any grounds but those of a strictly and exclusively business nature.

The Chamber of Commerce seems disposed to aid in establishing a new fire insurance company, on the plea that rates are too high. This is always said when there have been few fires. Property owners naturally wish rates to be as low as possible, but their protection requires rates to be adequate to cover losses that have occurred and contingent ones. It is too generally overlooked that the conflagration hazard is always present, and the companies have not yet recouped themselves the enormous losses caused by the Board of Trade fire. Fire insurance premiums are not all profit, as shareholders know to their cost.

The movement to secure lower insurance rates in this city is somewhat premature. The underwriters have been appealed to in regard to a reduction on the ground that there have been few fires this year and none of any magnitude. That plea is, however, irrelevant. The rates are maintained at the standard to which they were raised some time ago, because. practically, the same conditions in regard to fire rotection are maintained as necessitated an advance Such improved conditions, though agreeable enough in themselves, give no guarantee of their continuance; they may exist for an uncertain period, only to be followed by a conflagration resulting from the old inadequate fire protection conditions being maintained. After the city authorities have acted upon the suggestions of the fire underwriters by improving and enlarging the water supply, and more efficiently equipping the fire brigade, the question of reducing rates will be in order. Until such improvements have been effected, it is premature to talk of reduced rates.

Mr. Thomas Fyshe, general manager of the Merchants' Bank of Canada, has just returned from an extended trip through Manitoba and the Northwest Territories, where he drove hundreds of miles on an observation tour. He expressed the greatest surprise and delight at the prosperity prevailing throughout the Northwest, which he described as "undoubtedly a great country," the enormous resources of which few realized. He said he would not have believed such conditions existed had he not seen them. It we may judge by Mr. Fyshe's appearance the Northwest is not only a great country for growing grain but is great also as a health resort.

Mr. Laurier is returning home next month, where, if all we read of the saying and doings of some of his colleagues is correct, he is needed to keep the members of the Cabinet in harmony.

The Toronto Exhibition is likely to be the most successful yet held, as also are several others. One cannot but feel a sense of humiliation on reading of these displays, to think that Montreal has been unable to maintain a yearly Exhibition. No better location for one exists in Canada, it can be so easily and so pleasantly reached by visitors. We have aso a splendid site, ample accommodation, a rich supply of local materials, indeed everything to secure success. An Exhibition would be a very great boom to this city. It would be of material benefit to storekeepers, hotels, cabmen, street railway lines, steamers and the railroads. Montreal could have the greatest Exhibition held yearly in Canada if the citizens so resolved. Is it not time to throw off apathy, and throw the energies and resources of this metropolitan city into an effort to establish an annual Exhibition ?

In his speech at the Board of Trade banquet in this city the Premier of Australia made only a brief reference to the excessive postal rates on British newspapers and other publications. In Toronto he dwelt more fully on this subject. His words are too weighty and too significant to be passed over. Sir Edmund Barton said:

"You Canadians are, I believe, in the hands of an organization, a press organization, which is largely controlled in the United States, and your information filters through American channels. I have no doubt that the representatives of the press do their duty-they say they always do-but, it is, perhaps, a misfortune that your press in Canada has not yet followed the advice of British journals. You need to buck up, because the news you want is the news most interesting to Canada, and you cannot have all that, or even most of it, if you are content to accept the news most interesting to the newspaper readers of the United States. It is eminently praiseworthy, from its own point of view, that the organization of the United States should confine its principal news to the items most interesting to themselves. But the homoeopathic doses extended to you have aided to produce an appetite which would be better satisfied by an honest meal of news. I think that is the position you are in, if I mistake not. I think you want to get better news-better in the sense that you want more of that quality and kind which applies to your own particular interests. rather than that of others. The affairs of your country are not of such interest to the citizens of the United States as they are to you, and it would not be wonderful if the news supplied to you, and relating to the other self-governing portions of the empire, was rather scanty, as I find it is."

PERSONALS.

MR. GILROY, manager of the Sun Life, at Winnipeg, has been attending the Synod of the Church of England, in this city, on the finance committee of which he had the honour to be appointed. He was accompanied by Mrs. Gilroy, and together they much enjoyed their visit.

MR. DOUGLAS K. RIDOUT, of the London and Canadian Life, and Law, Union and Crown Fire, Toronto, was in the city this week.

MR. J. K. MACDONALD, managing director of the Confederation Life, passed through the city to-day, "en route" to the Lower Provinces and Cape Breton. We trust the trip will recoup his health after his recent heavy trial.

MR. E. A. LILLY, who recently resigned the management of the London Assurance, has accepted the general agency for the Province of Quebec, of the Anglo-American Fire Insurance Company. Mr. Lilly is desirous of appointing a number of agents. An exhibit of the Company's position and business will be found on another page in this issue.

Notes and Items.

At Home and Abroad.

The Royal Family, is the title given to the officials of the Royal Insurance Company by a contemporary.

Ottawa Clearing House,—Total for week ending September 4, 1902, clearings, \$1,685,652; balances, \$499,037.

THE PREMIUM RECEIPTS at Boston for first half of 1902 were \$1,779,570 against \$1,675,853 in same period 1901, and the ratio of losses to premiums 46.6 as given by "The Standard." Advanced rates account for the increase.

THE INTER-OCEAN FIRE INSURANCE POLICY Co., of Chicago, is in trouble. Warrants are out against the managers on a charge of conspiracy, for conducting a confidence game, and for doing business without any legal right.

THE LIVERPOOL & LONDON & GLOBE heads the list of big premium takers in Chicago for the half year ending June 30. Its figure are \$240,344. It is followed closely by the Phenix, with \$239,114, the Aetna with \$238,913, and the Royal with \$234,517.

"THE BENEVOLENT COMMONERS" is—or was—a Minnesota "fraternal." A member recently died who was "insured" in T. B. C. for \$2000. The "order" scraped together \$13.90 and then did the only sensible act it ever accomplished. It went out of a business it had never got into, says the "Philadelphia Intelligencer."

IF MEDICAL STATISTICS ARE TO BE RELIED UPON people are growing healthier and lives are becoming longer in this country. According to a tabulation recently published, life has been lengthened 4.1 years in the last decade. In 1800 the average length of life in the United States was 31.1 years. In 1900 this mean average had risen to 35.2 years, chiefly owing to the decrease in mortality among the very young.

THE CHIEF MEDICAL EXAMINER OF THE EQUITABLE LIFE, of New York, says that in the past forty years the Society has issued over one million two hundred and fifty thousand policies and rejected over two hundred and fifty thousand applications. At present an average of four hundred applications are received in a day, of which twenty-five per cent. are rejected.

A BILL IS BEFORE THE FRENCH CHAMBER OF DEPUTIES requiring all foreign insurance companies to deposit French bonds with the Government to the extent of their engagements to French insurers. The intention is to drive foreign companies out of the country. The idea that each country ought to be surrounded by a sort of Chinese wall to protect it from foreigners seems quite popular amongst certain classes. Where would the industries of France be if foreigners did not purchase French products and so enrich the people with foreign money.

Boston Underwriters are worked up over the question as to what constitutes the difference, from an insurance stand point, between an apartment house and a regular hotel. Except that the latter accommodates "transients" and the former does not, there is no material difference. Most hotels have some permanent guests who answer to the tenants of an apartment house, and many apartment houses have a general dining room, and some have a bar. It would be puzzling to state on what grounds the rate should be lower in one class of building than the other.

A Double Gain.—A lawyer, who has won some distinction through his success in compromising suits for damages by accidents, says his most interesting client was a farmer from Delaware county, whose wife had been killed by a train crossing the streets at a grade. The widower was inconsolable, and, having been told that he could get \$10,000 if he insisted on pushing the case, refused for months to talk compromise. The lawyer, of course, did all possible to keep the hearing back, in the hope of discouraging the Swede, and at last he was rewarded by an offer to settle at a reasonable figure. The Swede called, the lawyer said \$500, and the bereaved one quickly accepted. is he folded the check and pocketed it he observed: "Vell, I deed not do so padlee! I'fe got fif' hoondred tollar and a goot teal better vife than I had beefore. She and me was married yesterday."-Philadelphia "Times."

VALUED POLICIES.—Judgment was recently given in the House of Lords in the Steamship Balmoral Co. r. Marten, a case of considerable importance to underwriters and shipowners which is reported in "The Insurance Journal." The Steamship Company who were the plaintiffs insured for £33,000 their ship, which was valued at £33,000 in the policy. During the currency of the policy salvage services were rendered to the ship, and general average expenses were incurred. In a salvage action the ship was valued at £40,000, and this value was taken in adjusting the ship's contribution in general average. Mr. Justice Bigham held that the plaintiffs were only entitled to recover under the policy 33-40ths of the amount due from the ship for salvage and in general average. That decision was affirmed by the Court of Appeal. The plaintiffs appealed to the House of Lords, who, however, upheld the decision of the Court of Appeal. The case is a somewhat striking illustration of the principle which has, on several occasions of late, been applied by the Courts, viz., that where a rule of average adjusters has for a long time been acted upon, the Courts will be slow to interfere with it even though, as in the present case, it is clearly not strictly accurate.

TORONTO LETTER.

Toronto Board and C. F. U. A. Meetings—Prospective Profits—A Danger to Avoid—A Plea for a Halt in Legislation.

DEAR EDITOR:—The monthly meetings of the Toronto Board will recommence next Monday, the 15th inst., under the presidency of Mr. Armstrong, of the Guardian Fire Office. I hear that very little of moment, or out of the routine course will come before the members. There seems to have been a quiet time experienced, and as the age and day of miracles are past an even flow of commonplace and platitude may be looked for, and no fire-works.

The annual meeting of the C. F. U. A. is to be held once more in old Quebec and on the 30th inst. There are the marks of Time and of inevitable change apparent also, in this once active and still influential body. For it seems that its chief and best work has been accomplished, and though it comes together at stated times it is in great degree, also for routine work and the regulation and adjustment of rules and of practice long since well laid down.

The fire insurance outlook to date for about all companies, is reported to be very encouraging. The prosperity of the country has likely very much to do with this aspect and promise. It does happen somehow or other, that a year of general business depression and what are called "bad times," greatly affect for the worse, the general fire loss record. It is only right to give credit, a large share perhaps, for favourable results to the work of the C. F. U. A. in re-adjusting rates to suit individual risks, and hazardous localities, as these have come to be understood after a strict inspection and a later criticism in committees.

Just here a danger lurks. When money is being made and a turn of the tide in the direction of some profit making becomes apparent, there are sure to arise some sanguine individuals who ask for a reduction of rates, and a relaxation of sundry safe-guarding restrictions and provisions, which only recently established by the Association are already bearing fruit, and demonstrating the wisdom of their enactment. What is known as the Conflagration Hazard is now likely to be brought up for discussion. This feature, long neglected in fixing rates, has been now recognized as an important factor in the recent specific ratings of cities and towns by the C. F. U. A. Doubtless, the effect of its operation is to increase the rates all through a block, having in its midst some one hazardous risk that threatens more or less, according to proximity, every individual risk in it. Appeals for reduction or modification of rates are more likely to come from influential active agents than from Company managers, but from whichever source or section they may come, they should be well considered, and no doubt would be, by the proper committees, before any steps are taken to undo by ever so little, any Association work that has been well done. It is so easy to break down, so difficult to upbuild. Let the Association work then have a clear three years' trial, and then criticize results. It has been said against the C. F. U. A. that there has been too often a tendency manifested to undo at one session the work done at the session next preceding. The influential members of the Association will, no doubt, should need arise, exert their influence to preserve the now established rates and rules, all the more, if, as it now seems evident, the harvest of past hard labours, and much taking thought, is being reaped. The competition of non-tariff offices is a common and handy argument advanced by agents for the lowering of a rate. Well, if it can be shown that a rate or rates are scientific and not unjust to the insured, in a word, reasonable, let them stand, and do not bother about the non-tariffs.

ARIEL.

NEW YORK STOCK LETTER.

Office of Cummings & Co., 20 Broad St., New York City. New York, Sept. 10, 1902.

The past week has been one of surprises in many different ways, according to all precedence and known rules of the street, when the rates for money rose. If the market did not decline it should at least have quieted down, but the opposite has been the case. The Bank statement of last Saturday was a most unfavourable one, the reserves are at a very low ebb. Money has been 10 per cent., and instead of declining or quieting down the market has every appearance of broadening out and gaining new strength each day. One of the causes leading up to this condition of things is the pretty generally accepted fact that in the very near future shipments of gold will begin to arrive, which will materially lessen the monetary strain, and that this influx should amount to a very considerable sum before the movement ceases. This relief added to the increased circulation taken out by the Banks it is thought, by those best calculated to know, will obviate any difficulty that might arise over the demand from the South and West for currency with which to move the crops, and thus let the prosperous influences in the country have full effect upon the market, for it is a conceded fact that a higher range of values is sought by some of the larger opera-

Southern Pacific has been one of the prominent stocks and has continued its steady rise, selling to-day at the highest point that it has touched, and there seems to be a ready market for all stock offered. It is beginning to be realized that the improvements of this property will put it in a position where it will be enabled to handle its vast and rapidly growing tonnage at a very handsome profit, and there appears to be no reason why this Company should not pay dividends, and handsome ones at that, beginning about next January. With this in view, the stock is warranted in rising, especially as it is selling at a much lower figure than any of the other Pacific Coast lines, and while, should the market decline, it might fall off some, it is bound to see higher figures.

The so-called Gould properties have this week loomed into prominence under the lead of Missouri Pacific, upon the announcement of an alliance with the Chicago, Milwaukee and St. Paul, which would make a very strong combination, with great advantages to each, and put them in a position of defence and possible aggression as regards their neighbours and competitors, and enable them to hold their own under any and all conditions.

The Southwest has for years been gradually but surely growing up to the system of railways that have been constructed in that section, until now the population and business are more than sufficient to fully support such lines, hence the advance in the securities of these companies. In addition to this the improvement in the trade and commerce upon the Pacific ocean, which at present is only in its infancy, will give all of these lines increased transcontinental business. Considering these facts, it is easy to see why the securities of these properties should advance, and that, to much higher figures than now obtain.

One of the properties which as yet has shown no marked advance, but which is being greatly benefited by the improved condition of that section is the Pacific Coast Company. This Company is the successor of the Oregon Improvement Company, which owned and controlled a large amount of valuable property which, with the changed conditions on that coast has become and is becoming every day much more valuable and productive. In the spring this stock sold at 70 and has been gradually creeping up until it is now about 80. It seems to us that this has a very prosperous future if carefully managed, and that on all recessions the stock should be a good purchase.

The Wabash Securities have also claimed attention, the B. bonds selling up from about 78 to 89, with tremendous transactions.

In considering these bonds the fact must not be lost sight of that they carry a rating power. These securities have been quiet for some time and have not had the advances that some others have had, and it is not unreasonable to suppose that they will have their turn.

The statement issued by the Norfolk and Western makes a very handsome showing, the cost of operating having been reduced from 60.48 per cent. to 55.17 per cent. The Company paid \$2,199,398 in dividends and set aside a betterment fund of \$2,500,000, and still had a balance of \$182,075 on hand. The equipment was increased by 20 locomotives and about 1.350 freight cars. Among some of the interesting items in the report is that of 592,367 tons of coal shipped to foreign markets.

The market opened very strong this morning, but towards mid-day became quiet, and during the late afternoon declined considerably from the highest, and in some cases closed at the lowest point of the day on rumours of the illness of an aged financier who, for some time, has not been as active in the market as he was once;

(See page 1196.)

STOCK EXCHANGE NOTES.

Wednesday, p.m., September 10, 1902.

Montreal Street has been a noticeable feature in this week's market and has once more come prominently into the trading, and scored a decided advance in price. The other traction stocks. Toronto Rails, Twin City and Toledo were all fairly active; Twin City being the only one, however, which has scored an advance, the other three being easier in price than a week ago. Nova Scotia Steel Common came quite prominently into notice, and under strong buying advanced to 119. A dividend on this stock was declared yesterday of 21/2 per cent. for the half year, and is payable on 15th October to holders of record of 30th September. A quarterly dividend on the Preferred Stock of 2 per cent. was also declared and will be payable on 15th October. The announcement of the dividend on the Common Stock was evidently somewhat of a disappointment. For some reason it was generally believed that 3 per cent. would be paid, and although from the statement submitted to the directors it was evident that this could easily have been done, they pursued their usual cautious conservative course and advanced the dividend to 5 p. ct. per annum. A re-action from the higher figures forced the stock to 115 this morning, but a recovery has since set in, and the last sales were made at 116%. Dominion Coal Common, which had quite an advance on Friday last, sold up to 147, but has eased off in price since, and 142 was the best bid to-day, the last sales being made at 143. The market generally has been less active the last couple of days, and some liquidating is evidently being done

The quotation for call money in New York to-day, is 6 per cent. and in London the rate is 21/4 to 21/2 per cent. The quotations for money at continental points are as

follows:-		
Ionows.—	Market.	Bank.
Paris	2 2 2 21 21	3 3 3 3 3 3 3 3

C. P. R. closed with 141% X. D. bid, which is equivalent, after allowing for the dividend, to a decline of ½ point

from last week's closing figures of 144½. The transactions involved 8,407 shares. The New Stock closed at 141½, which is an advance of ½ point over last week's close, and 4,659 shares were dealt in. On the present basis the new Stock is slightly cheaper than the old, granting that they both sell at the same price. The statement of this Company which is gone into more fully in another column, is certainly a magnificent one and shows the Company to be in a very strong position in every respect. The earnings for the first week of September show an increase of \$88,000.

The Grand Trunk Railway Company's earnings for the first week of September show an increase of \$9,597. The stock quotations as compared with a week ago are as follows:—

A	week ago.	To-day.
First Preference	1114	1111 971
Second Preference	971 431	434
Third Preference	491	4.02

Montreal Street, which has been stronger and in better demand than for some time past, sold down to 282 yesterday morning, apparently under a bear effort, but little stock came out, and the advance immediately resumed, the stock selling up to 288 this morning and closing with 287 bid, on transactions for the week of 5,667 shares. This makes a net gain of 2% points over last week's close. The earnings for the week ending 6th inst. show an increase of \$1.840.66, as follows:—

		Increase.
Sunday	\$7.221.24	\$1,479.50
	6,464.25	*9*7.85
Monday	6.847.81	370.99
Tuesday		483.06
Wedne day	6,584.36	
Thursday	6,092.37	*85.37
	6,006.86	25.43
Friday	6,871.68	551.88
Saturday	0,011.00	
Decrease.		

Toronto Railway closed with 121% bid X. D., equivalent to a loss of % of a point from last week's close at 123. The stock was not very active, but a fair business was done, involving 1,149 shares in all. The earnings for the week ending 6th inst. show a decrease which is explained to some extent by the fact that the fair was held in Toronto a week earlier last year than this. The total decrease for the week amounts to \$5.790.74, as follows:—

Sunday	\$3,685,22 8,436,94 7,752,12 7,069,28 6,972,18 7,035,15 9,121,86	Increase. \$ 93.77 *2,141.40 *731.36 *1,983.34 *1,542.62 *780.00 1,294.21
*Decrease.		

Twin City entered into the trading to the extent of 2,445 shares, and closed with 127½ bid, a net gain of 1½ points on quotation for the week. The earnings for the last ten days of August show an increase of \$17,226.15.

Detroit Railway has been one of the active stocks in this week's trading and 6.875 shares changed hands. A good deal of stock has been coming out, but the security has held very firm around 95 to 95½. The closing bid was 95, being a decline of ½ point from last week's closing quotation. The earnings of the Company continue to be very satisfactory.

Toledo Railway continued to decline all week, after the bulge experienced last Thursday morning when the stock sold up to 43½. The last sales to-day were made at 36½ and 36½ was bid at the close, this being a decline of 1½ points from last week's figures, but a loss of 7 full points from this week's highest. The business was fairly large, and 8,560 shares were traded in

.

R. & O. did not come very prominently before the public this week, and closed with 107 bid, which is ½ point off from last week's closing quotation. The transactions for the week totalled 511 shares.

•

Montreal Power held strong throughout the early part of the week, and sold up to 103½, but re-acted, and this morning sold down to 101½. From this point the stock strengthened and the last sales were made at 102, the total business for the week amounting to 2,655 shares.

. . .

There is a generally bearish feeling on Dominion Steel Common on its merits, but, despite this, few venture to go short of the stock, as it is felt that those responsible for the recent rise are in a position to do pretty much what they like with the price of the security, and it may suit them to bear it. The stock is up 1 point from last week's closing quotation, the last bid being 741/2, and the transactions for the week totalled 10,275 shares. . The Preferred Stock which will receive a dividend of 31/2 per cent. on the 1st Oct., and which is not yet selling X. D., had a sharp advance the last few days and sold up to 1031/2 to-day, closing with 1021/2 bid, an advance of 21/2 points on quotation for the week on transactions involving 1,690 shares. A fair business was done in the Bonds and \$120,000 changed hands, the closing bid being 911/2, which is the same as last week's quotation.

. . .

Nova Scotia Steel Common sold up to 119 this week, and re-acted to 115 on the announcement of the dividend to-day, recovering to 116½, which was bid at the close, a net gain of 3 full points for the week. The stock was fairly active and 3.525 shares were involved in the week's business. It is felt that this stock will go higher, and no doubt when the statement to be published in October is received by the public, it will see what an advantageous position is held by this Company. They show large earnings and are not largely capitalized. This stock is likely to see higher prices.

. . .

Dominion Coal Common sold up to 147 on announcement of the dividend, but has since re-acted and closed with 142 bid, a net loss of 2 points from last week's closing figures on transactions involving 3,535 shares. Those well informed on this stock are inclined to hold and look for much higher figures later on. It must be remembered that holders of the stock will receive a dividend of 4 per cent. on the 1st of October, another of 2 per cent, on the 1st of January, and a third of 2 per cent, on 1st of April, making a payment of 8 per cent in dividends in less than seven months.

Ogilvie Preferred was traded in to the extent of 830 shares and closed with 136 bid, which is the same as last week's quotation. The Bonds were traded in to the extent of \$2,000 and closed with 116 bid.

	Per cent.
Cail money in Montreal	5
Call money in New York	6
Call money in New 10rk	21 to 21
Call money in London	
Bank of England rate	935
Consols	01
Demand Sterling	01
60 days' Sight Sterling	31

Thursday, p.m., September 11, 1902.

There was a re-actionary tendency evident in to-day's market, and some declines have been recorded. C. P. R. sold down to 140½, and Montreal Street to 285. Twin City changed hands at 127. It sold as low as 126 in New York. Toronto Railway was rather a strong point, and the stock touched 123, but re-acted to 122½ in the afternoon. Toledo Railway was also fairly strong and was traded in between 36¾ and 37½, the last sales being made at 37½. Detroite Railway was very steady and changed hands between 95½ and 95¾. Steel Bonds were slightly stronger, and Steel Preferred held steady at about 103½, the last sales being made at 103¼. Nova Scotia Steel Common which recovered yesterday afternoon, was easier again this afternoon, and sold down to 115¾. The afternoon market was very dull. There will be no Board on Saturday morning next.

MCNTREAL STOCK EXCHANGE SALES

1 HURSDAY SEPTEMBER 11, 1902. MORNING BOARD.

No. of		Price.	No. of Price
Shares			Shares.
150		142	100 Halifax Ry 10934
25		141 1/8	50 Twin City 127%
200	"	141%	25 " 1271/2
200	"	1411/2	275 " 127
100	"	141 %	7 " 127
	New "	141 1/2	to Laurentide Pulp 99
		1411/2	2 5 Dom. Steel Com 75
50	" "	14156	25 " 74%
100	Montreal St. Ry	287	225 " Pfd., 1031/2
. 5	Montreal St. Ry.	288	25 N. S. Steel Com 116%
100	Toronto Railway	122	100 " 116%
127		1221/4	- N "
50		12234	
100			50 Ogilvie Pref 137
75		123	
10		122 1/2	10 137½
5	Detroit Ry	95%	2 Bank of Commerce. 1621/2
75		95%	25 Merchants Bank 162
60		95%	6 " 1611/
75		95%	4 Molsons Bank 217
75	Toledo Ry	3634	\$10,000 Dom. Steel Bds 9178
250		37 1/2	1,000 " 91%
125		37	\$3,500 Mont. St. Ry. Bds.107%
50	"	36%	1,500 " 107%
200		37	1
200			OON BOARD.
	C.P.R	1411/2	50 Toledo Ry 37%
100		1401/2	50 Halifax Ry 10914
100			

75 Montreal Power .. . 102

Com. Cable

Bank of Commerce.[1

Hochelaga Bank ..

coCan, Col. Cottor

ooNova Scotia Steel

S. Steel .

50 Dom. Steel Com...

150 Dom, Steel Pfd

15

953

IcoMontreal St. Ry ...

175 Detroit Ry

100 Toronto Railway .. 1221/2

The gross traffic earnings of the Grand Trunk, Canadian Pacific, Duluth, South Shore & Atlantic railways, and the Montreal, Toronto, Halifax and Twin City and Winnipeg street railways, up to the most recent date obtainable, compared with the corresponding period for 1900, 1901 and 1902, were as follows:

GRAND TRUNK RAILWAY.

Year to date.	1900,	1901.	1902.	Increase
	\$17,651,426	\$18,687,088	\$19,659,262	\$972,174
Week ending. Sept. 7		1901.	1902. 647,590	Increase 9.597

CANADIAN PACIFIC RAILWAY.

Increase 1902. 1901. Year to date. 1900. Aug. 31...... \$19,047,000 \$20,295,000 \$24,051,000 \$3,756,000

GROSS TRAFFIC EARNINGS

Week ending	1900.	1901.	1902.	Increase
Sept. 7	594,000	713,000	801,000	88,000

NET TRAFFIC EARNINGS.

Month.	1900.	1901.	1902.	Inc.
January	\$ 691,570	\$ 648,196	\$820,461	\$172,265
February	622,732	620,680	674,361	53,681
March	799,101	948,335	1,051,915	106,580
April	1,027,068	1,180,808	1,291,706	110,898
May	1,079,670	1,010,284	1,166,892	156,608
June	1,057,805	1,121,432	846,737 I	ec. 274,695
July	884,374	1,095,867	1,175,711	79,844
August	1,054,476	1,305,632		
September	1,058,700	1,352,732		
October	1,078,174	1,467,039		
November	1,065,548	1,440,878		
December	1,438,365	1,568,691		
Total	11,857,583	13,760,574		

DULUTH, SOUTH SHORE & ATLANTIC.

Week ending.	1900.	1901.	1902.	Increase
Aug. 7	52,351	53.455	56,857	7,016
14	61,047	54,165	01,101	7,010

WINNIPEG STREET RAILWAY.

Month.	1900,	1901.	1902.	Increase \$3,134.48
September	\$22,459.81	\$25,594.29		
October	25,725.77	26,504.16		778.39
November	28,967.37	31,512.47		2,545.10
December	31,441.32	36,780.29		5,338.97
	24,289.78	26,333.09	\$32,059.99	5,726.90
January		24,779.11	27,315.32	2,536.21
February	22,962.39		27,484.26	
March	18,856.55	21,122.10		
April	16,135.94	19,640.68	26,710.62	7,009.94

MONTREAL STREET RAILWAY.

Monih. January February March May June July August September. October November.	1900. \$ 136,334 122,510 127,312 133,475 151,540 168,244 171,332 173,584 161,526 158,444 146,913	1901. \$ 142,886 126,999 140,870 144,121 160,612 180,370 177,583 179,586 182,584 164,175 153,568	1902. \$ 153,374 132,159 154,895 152,525 173,902 182,875 194,194 195,610	Increase \$10,488 5,160 14,025 8,404 13,290 2,505 16,011 16,024
---	---	---	--	---

Week ending. Sept. 7	1900.		19c 1. 44,248		1902. 44,666	Increase
	TORONTO	S	TREET RAIL	LWA	Y.	
Month- January \$ February March April May July September. October November.	1900. 113,70 103,954 117,631 107,199 107,193 107,193 122,688 127,123 138,927 152,848 126,538 128,549	\$	1901. 121,657 109,512 124,499 123,006 127,961 138,154 149,631 153,481 160,432 152,514 130,616	\$	1902. 137,135 127,981 141,681 132,947 145,595 132,266 162,472 165,165	Increas \$15,478 18,469 17,182 9,941 17,634 Dec. 5,888 12,841 11,684
December. Week endin Aug. 7	127,096		145,398 1901. 34,226 31,482 32,572 55,200		1902. 38,338 35,900 36,225 54,702	Increase 4,112 4,418 3,653 Dec. 498

TWIN CITY RAPID TRANSIT COMPANY.

Month, January February March April May June July August September October November	\$217,252 197,366 222,342 213,324 223,605 237,197 247,659 252,695 270,093 239,085 239,085		277,575 261,456 295,153 308,131 335,715 321,842	36,938 31,002 45,290 31,517 47,379
Week ending. Aug. 7	1900.	1901,	1902.	Inc.
	57,129	63,130	73,114	9,984
	59,354	63,692	68,067	4,375
	57,358	63,572	72,605	9,033
	78,855	90,830	108,056	17,226

HALIFAX ELECTRIC TRAMWAY Co., LTD.

Railway Receipts.

1902.

Inc.

Month.	1900.	1901.	1902. \$10,765	Inc. \$1,221
January	\$11,475	\$9,544		456
February	8,982	8,042	8,498	
	9,766	9,448	9,761	313
March	9,359	9.371	10,026	655
April	9,185	9,467	11,126	1 659
May	11,062	11,339	11,528	189
June	12,936	14,204	14,835	631
July	12,030	16,330	17,177	847
August	14,680		-11.11	
September	15,761	16,547		
October	10,995	12,581		
November	10,328	9,675		
December	10,645	10,645		
	1900.	1901.	1902.	Inc.
Week ending.		3,660	3,562	Dec. 98
Aug. 7	3,165		4,361	342
14	3,375	4,019	4,30	440
21	3,226	3,629	4,069	
31	4,914	5,022	5,339	317

Lighting Receipts.

	1900	1901	1902	Inc.
	\$9,583	\$10,716	12,969	\$2,253
February	8,037	9,418	9,529	111
March	7,337	8,392	9,207	815 974
April	6,839	8,092	9,066	1,011
May	6,134	7.392	7,055	462
Inne	5,865	6,593	7,336	598
July	5,934	7.774	7133	
August	6,542	8,960		
Cantamber	8,096	0,900		

STOCK LIST

Reported for The Chronicle by R. Wilson-Smith, Meldrum & Co., 151 St. James Street, Montreal.

Corrected to September 10th, 1902, P. M.

BANKS.	Capital subscribed.	Capital paid up.	Reserve Fund.	Per centage of Rest to paid up Cepital.p	Par value of one share.	Market value of one share	Dividend for last half year.	Revenue per cent. on investment at present prices.	Closing prices (per cent on par).	When Divi end payable,
				•			Per Cent.	Per Cent.	Asked. Bid.	
iritish North America anadian Bank of Commerce commercial Bank, Windsor, N. S. lominion astern Townships	4,866,666 8,000,000 500,000 2,500,000	4,866,666 8,000,000 350,0±0 2,500,000 1,973,745	1,776,333 2,000,000 25,000 2,500,000 1,050,000	36,59 25,00 7,11 100,00 64,00		••••••••••••••••••••••••••••••••••••••	3 3 2 3 3 1			April Oct. June Dec. Mar Sept. Feb.MayAug.Nov. January July
Exchange Bank of Yarmouth Hallfax Banking Co. Hamilton Hochelaga Imperial	280,000 600,000	265,958 600,600 2,000,000 1,979,280 2,500,000	40,000 500,000 1,600,000 950,000 2,125,000	15.04 83.34 80.00 48.40 85.00	70 20 100 100 100		24 5 5 84 5			February Aug. June Dec. June Dec. June Dec.
A Banque Nationale Merchants Bank of P. E. I Merchants Bank of Canada Molsons Molsons		1,482,123 300,013 6,000,000 2,500,000 12,000,000	350,000 175,000 2,700,000 2,150,000 8,000,000	23 61 58 33 45 00 86,00 66,67	30 32.44 100 50 200		3 4 4 5			January July June Dec. April Oct. June Dec.
New Brunswick Nova Scotia Optavio Ottawa People's Bank of Halifax	2,000,000 1,400,000 2,000,000	500,000 2,000,000 1,400,000 2,000,000 700,000	700,000 2,800,000 425,000 1,765,000 280,000	140.00 140.00 33.35 83.25 40.00	100 100 100 100 20		6 4 2 2 4 4 3			June Dec. June Dec. March Sept.
People's Bank of N. B. Provinctal Bank of Canada Quebec Royal. Standard	. 180,000 871,637 2,500,000 2,000,000	180,000 818,760 2,500,000 2,000,000 1,000,000	830,000 1,700,000 850,000	85.00	150 100 100 100 50		334			June Dec. February Aug. April Oct.
St. Stephens St. Hyacisthe St. Johns Teronto Traders	200,000 504,600 500,200 2,000,00	200,000 327,290 263,417 2,500,000 1,350,000	45,000 75,000 10,000 2,600,000 350,000	3,01 104,00	100 100 100 100 100		5 & 11			June Dec.
Union Bank of Halifax. Union Bank of Canada. Western Yarmouth	1,030,000 2,000,000 500,000	1,000,000 2,000,000 418,389 300,000	642,655 650,000 150,000 40,000	34,50	100 100 76		3			June Dec
Miscellaneous Stocks. Bell Telephone. Canada Colored Cotton Mills Co- Canada General Electric Canadian Pacific. X Commercial Cable. Detroit Electric St.	D. 8 ,500,000 15,300,000 12,500,000	2,700,000 1,475,000 85,600,00 13,333,30	265,00 3,947,23	34.75	100 100 100 100 100 100	169 0 142 0 175 0 95 5	10 10 10 10 10 10 10 10 10 10 10 10 10 1	4 73 3 52 4 57 4 21	142 14 175 17 954 9	January July April Oct Jan.Apl.July Oct Mh.June Spt. Dec
Dominion Coal Preferred do Common Dominion Cotton Mills Dom, Iron & Steel Com do Pfd	20,000,00	15,000,00 3,033,60 20,000,00	6		100 100 100 100	143 6 61 0 75 6 103 6	0 31	6 79	75 7 103 10	2 Mar.Jun.Sep.Dec
Duluth S. S. & Atlantic	1,500,00	10.000,00 0 1,357,00 0 1,400,00	107,17	8 800	100 100 100 100 100	110	1j*	4 54	1:0 10	8 Jan.Apl.July Oc. January Jul
Intercolonial Coal Co	1,600,00	0 219.70 0 1,600,00 0 1,500,00	(e) \$ 90,45		100 100 100 100	100	00 4	8 00	100	Jan. Feb. Au Mar,Jun Sep. De
Montreal Cotton Co X Montreal Light, Ht. & Pwr. Co Montreal Street Kaaliway Montreal Telegraph. National Salt Com do Pfd	7,000,00	0 17,000,00 0 6,000,00 0 2,000,00 0 7,9 0,00	798, 1	13 31	100 54 100 10	102 0 143 0 67	75 24° 60 9°	3 48 4 73	169 1	Jan Apl. uly O
North-West Land, Com	1,030,0	5,642,9 0 3,690,0 0 1,630,0 0 1,250,0	81		5 10 10 10	0 117	co 25 45	4 27 5 07	138 i	Jan.Apl. July O
Richelieu & Ont. Nav. Co St. John Street Railway Teledo Ry & Light Co Toronto Street Railway Twin City Haphi Tanasi Co, Windsor Hotel. Windige Referred. Windige Rick. St. Kallway Co.	2,503,60 500,00 12,000,00 (.1). 6,000,00	90 12,000,0 0 12,000,0 0 6,000,0 0 15,010,0 00 3,000,0 00 600,0	39,6 300 1,086,3 80 2,163,	7.90 287 8.10 507 14-4	10	130 00 36 00 121 00 127	00 3 50 75 1)	3 92	121	107 May Nov. Mar.Jun.8ep D 136; 121; Jan. Apl. Jul.0 127; Feb Aug. 128 May Nov. 160 July. Oct Jan'y.

STOCK LIST-Continued.

	Interest per	Amount outstanding.	When Interest	Where Interest payable.	Date of Redemption.	Latest quota- tions.	REMARKS.
Commercial Cable Coupon	4 4 5 6 6	\$18,000,000 2,831,000 2,000,000 200,000	1 Apl. 1 Oct.	New York or London	1 Jan., 2397. Oct., 1931. 2 Apl., 1902. 1 May, 1917.	97 97 109 101	Redeemable at 110
Canada Paper Co	5	1,200,000 2,704,500 £ 308,200 \$ 8,000,000	1 Apl. 1 Oct. 1 Meh. 1 Sep. 1 Jan 1 July	Bank of Montreal, Montreal Bank of Montreal, Montreal Bank of Montreal, Montreal	1 Apl., 1925. 1 Mch., 1913. 1 Jan., 1916. 1 July, 1929.		Redeemable at 110 Redeemable at 110 Redeemable at 110 & accrued interest
Dominion Iron & Steel Co	5 5	\$ 600,000 344,000 1,200,000 1,000,000 880,074	1 Jan. 1 July 1 Apl. 1 Oct.	Bk, of N. Scotia., Hal. or Montreal Company's Office, Montreal	1 July, 1921	103	
Montreal Street Ry. Co	5. 44	292,000 681,333 1,500,000 2,500,000	1 Feb. 1 Aug 1 May 1 Nov 1 Jan. 1 July	Union Bank, Halifax, or Eank of Nova Scotis, Mo't'lor T'r'bto	1 May, 1922	165 104 107	
Ogilvie Flour Mills Co	6 5	1,000,000 \$ 700,000 100,000	1 Apl. 1 Oct	Royal Bank of Canada Halifax or Montreal	1 Api 1917	103	Redeemable at 11
Richelieu & Ont. Nav. Co. Royal Electric Co. St. John Railway Toronto Railway	5	\$ 675,000 6 0,000 2,509,953	1 Apl. 1 Oct 1 May 1 Not 1 Jan. 1 Jul. 28 Feb. 31 Au	Bank of Montreal, Mont of London, N.B.	1 May, 1925 1 July, 1914 31 Aug., 1921	103	
Windsor Hotel Winnipeg Elec. Street Railway Toledo Ry. & Light Co	. 5	340,000 1,000,000 700,000 5,185,000 4,000,00	0 1 Jan. 1 Jul 0 1 Jan. 1 Jul 0 1 Jan. 1 Ju	y Windsor Hotel, Monacourty	1 July, 1913 1 July, 1903	2	

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New York Stock Exchange Quotations

Revised every Wednesday, by CUMMINGS & Co., 20 Broad Street, New York City.

	Capital	Last Dividend	Date	Range Highest		Range f	or 1902 Lowest	Wednesda Bid	y, Sept. 16 Asked
merican Car & Foundry Co., Prefd	25,000,000	p. c.	Aug. 1, '02 Aug. 1, '02 July 8, '02	35 89 33 69 104	19 67 221 381 88	354 92; 36; 49; 100;	281 851 291 431 95	35] 914 335 47 97	304 92 333 474 97
american Sugar Refining Atchison, Topeka & Santa Fe. Atchison, Topeka & Santa Fe, Prefd Atthinore & Ohio. Saltimore & Ohio, Prefd	36,968,000 102,000,000 114,199,500 47,874,000 59,227,000	1] 2 2; 2; 2 2	July 2, '02 June 2, '02 Aug. 1, '02 Mar 3, '02 Mar 3, '02	153 91 108 1144 97	103 422 70 813 83	135 ± 96 104 ± 116 ± 97	116; 74; 95; 101 93;	130 951 1041 1164 961	130½ 95½ 105 117 96∯
rooklyn Rapid Transit Co		i j	Aug. 1, '02 Aug. 1, '02 Apr. 1, '02 Nov. 27, '01	88 I 89 196 I 117 52	554 54 145 87 29	725 97 198 1455 57	60 85 180 112 45	70 88½ 180 141§ 56½	70± 89 185 141± 56±
hicago & Alton	19,542,800 6,197,800 6,830,700 21,315,500 55,821,800	11	July 1, '02 July 1, '02 Apr. 23, 01	50½ 140 136 27 188	27 91 120½ 16 134	45 8 220; 15 1 34 2 191 2	334 134] 137 221 160	42 214 1374 33 I 1914	424 216 140 34 1914
hicago, Rock Island & Pacific	59,902,400 21,403,300 39,116,300	11 5 3	Aug. 1, '02 Aug. 20, '01 July 1, '02	175± 1462 215 31 57±	1164 125 1684 104 281	2004 1704 271 24 434	152 140 204 151 301	1994 159 239 238 423	200 163 240 24 43
Dieveland, Circinnati, Chicago & St. Louis Dieveland, Lorain & Wheeling, Pref'd Colorado Puel and Iron Colorado Southern Commercial Cable	28,000,000 5,000,000 23,000,000 30,995,000	2 ij	Mar. 1, '02 Apr. 15, '02 Apr. 2, '02	101 1364 18 189	72) 411 64 168	108 96 1104 354 160	954 84 144 160	106g 93 80g 34g	107 95 81 34]
Detroit Southern, Com do. Pref'd Delaware & Hudson Canal. Delaware, Lac, & Western Denver & Rio Grande R. R. Co.	- rolescher	1	June 15, '02 July 21, '02	17 40 185 258 53	141 36 105 1881 291	241 461 1841 297 494	13 334 1704 253 41	23 44 179 265 49	231 443 180 282 491
Denver & Rio Grande, Pref'd	44,345,800	24 	July 15, '02 Aug. 30, '02	1031 124 454 75 621	80 44 24 59 39	95 21 44 75 G3	882 10 352 652 51	95 i 21 i 42 i 70 i 57 i	96 22 42‡ 71 57‡
Hocking Valley. Hitrois Central lowa Central, Com do Pref'd Lake Erie & Western	10.421,600 79,200,000 8,522,900 5,673,100	11 3	July 19, '02 Aug. 30, '02	75 154 43 82 76	40± 124 21 48 39±	106 1723 514 908 715	66 137 37 71 64	100 1713 483 841 65	100) 172 49 85) 67
Long Island Louisville & Nashville Manhattan Ry Metropolitan Street Ry Mexican Central	12,000,00 55,000,00 48,000,00 52,000,00 47,953,10	0 1 0 2 0 1 0 1	Mar. 2, '96 Aug. 10, 02 July 1, '02 July 15, '02	90 1111 145 177 30	67 76 83 150 123	91 i 156 140 i 174 31 i	783 1024 128 146 254	85 156 136 147 29	1554 1364 148 294
Mexican National Certificates Minn, & St. Louis Minn, St. Paul & S. S. M. Missouri, Kansas & Texas Missouri, Kansas & Texas, Pref'd.	99 950 00	24	July 15, '02	361	34 67 15 15 15 37	20] 115 81; 34; .68]	14; 105 36; 24 51	20] 114 81; 34; 68;	207 115 813 343 684
New York Central. New York, Chicago, St. Louis, Comdo. do. do. 2nd. Pref'd	76,049,10 150,000,00 14,000,00 5,000,00 11,000,00	21	July 21, '02 July 15, '02 Mar. 1, '01 Mar 1, '01	124 174	69 1394 16 97 47	125 1684 574 1244 100	963 1534 464 117 84	1224 1641 551 117 921	122 165 56 120 93
New York, Ontario and Western	58,113,90	0 1 0 2 0 3	June 20, '01 Aug. 22, '02 May 31, '02 Dec. 1, '96	61 61 92 161	24 44 82 137 30;	38 77 i 98 165 49 i	32 55 90 147 37}	364 761 98 1684 45]	36 76 94 168 46
Reading. First Pref'd. Reading, Second Pref'd. Rutland, Fref'd. St. Lawrence & Adirondack	69,900,00 28,000,00 42,000,00 4,239,10	0 2 0 2 0 2	Mar. 10, '02 July 2, '02 Mar. 1, '05	58 821 64 112	24 j 65 38 97 57	78 891 792 1255 141	534 798 60 82 30	74 89 79	74 90 79
St. Louis & San Fran	27,307,80 14,277,00 16,500,00 20,000,00	10 1 10 1 10 ::	June 2, '02	564 761 394 71	214 584 16 414 29	854 808 39 784 81	53] 70 22] 55] 58	81 77 37 784 804	81 77 87 79 80
Texas Pacific. Toledo, St. Louis & Western do. Twin City Rapid Transit.	119,900,0	00 00 00 00 00	Aug. 15, '0	351 52 25	18 231 10] 28 65]	41 52 31 48 128	31 4 37 4 18 35 35 107	401 521 301 461 126	40 53 30 47 127
Union Pacific, Union Pacific, Pref'd. United States Steel, United States Steel, Pref'd.	104,042,4 99,514,7 550,000,0 570,000,0	00 2 00 2 00 1 00 1	Apr. 1, '0. Apr. 1, '0. June 30, '0. Aug. 15, '0.	2 133 2 994 2 55 4 1014	76 81 24 69 11	113 94 46 97 38	98 86 36 87 21	91 41 91 37	111 92 41 91 38
Wa ash Pre'd W stern Union. w teeling & Lake Erie, Com. do. List, Prof'd Wisconsin Central do. Pref'd	24,000.0	00 ii	July 15, '0	464 2 1003 22 e01	25) 81 11) 4 14)	54 97 29 66 29 54	84 17 89	53 95 29 65 29 54	50 90 90 90 90 90 90 90 90 90 90 90 90 90

Ex dividend

ANGLO-AMERICAN FIRE Insurance Company.

REPORT OF DIRECTORS.

Presented at the Third Annual Meeting of Shareholders, held at the Head Office of the Conpany. McKinnon Building, Toronto, on Tuesday, the Fourth day of February, 1902.

Your directors take pleasure in presenting their report and the statement of .he Company's business for the year ending December 31, 1901.

We are pleased to be in a position to state that the results from the extension of the Company's business to the other Provinces, which had only been partially arranged at the close of last year, have been most satisfactory, and we confidently look forward to a large increase of business during the present year.

The fire losses in Canada for the past year have been above the average, and your directors, therefore, regard the surplus of \$34,251.12 on the year's business as most satisfactory, bringing up the Company's balance at the credit of Profit and Loss Account since organization, as it does, to the handsome sum of \$55,-219.28.

The one prominent salient fact in the year's developments is that the insuring public are no longer content with the rates fixed by the Tariff Offices, and it is pleasing to note the favourable character of the Company's prospects, notwithstanding the efforts of some representatives of the Tariff Companies to discredit the workings of this Office by spreading broadcast throughout Canada misleading and anonymous literature published in New York City.

Your Directors have much pleasure in expressing their appreciation of the faithful manner in which the manager, office staff, general agents and representatives of the Company have discharged their duty. duties.

S. F. McKINNON,

President.

Financial Statement for the Year Ending 31st

Financial Statement for the Year Entrangement December, 1901.	
Revenue Account.	
Fire Losses for year paid (net)\$74,416.64 "Under adjustment" \$3,409.72 Less Re-insurance1,755.42 1,654.30	\$76,070.94 52,938.93
Paid for Re-insurance	
all Books, Stationery, etc., and 10 per cent.	52,987.32 31,879.50
Balance	213,876.69
Premium Income	\$210,193.54
Interest Account	3,683.15
	213,876.69
Profit and Loss Account. Balance from 1900	\$23,339.78 31,879.50
The contract of the contract o	\$55,219.28
Liabilities.	
Capital Stock paid in	\$85,160.00 6,291.91
Loses under adjustment at 31st Dec., 1901,	

Loses under adjustment at 31st Dec., 1901, 3,409.72 of which \$1,755.42 is Re-insured..... 55,219.28

Balance at Credit of Profit and Loss Account \$150,080.91

Assets. Cash in hand and in Molson's Bank \$70,978.36 Bonds and Debentures deposited with Domi-54,607.87 nion Government.......... 621.63 Accrued Interest on above 15,709.08 Agents' Balances and Other Accounts 5.944.66 Office Furniture, including Goad's Maps .. Organization Expenses, balance carried for-

2.219.31 \$150,080.91

Security for Policyholders.

SUBSCRIBED CAPITAL:-

Balance to Pay on Stock 386,940.00

\$472,100.00 55,219.28 Balance from Profit and Loss \$527,319.28

ARMSTRONG DEAN. General Manager.

To the President, Directors and Shareholders of the Anglo-American Fire Insurance Company :-

GENTLEMEN: -We, the undersigned, have examined the Vouchers, checked the Bank Balances and audited the Books of the Anglo American Fire Insurance Company, for the year ending 31st December, 1901, certify that we have found them correct, and that the Annexed Balance Sheet is a true statement as at above date. J. P. LANGLEY, RICHARD LEE, Auditors.

MEMO. -The outstanding Losses referred to above, amounting to \$3,409.72, have since been adjusted and paid, with the exception of \$250.00 not yet adjusted.

J. P. LANGLEY. RICHARD LEE, Auditors.

· Toronto, 28th January, 1902.

E. A. LILLY, Montreal, General Agent Province of Quebec

LONDON LETTER.

28th August, 1902.

FINANCE.

How seriously dull our stock markets continue to be is shown in another way by a comparison of market values, at August 20, with the prices of similar securities a month ago. The shrinkage in representative securities reaches the alarming total of \$126,500,000. The section incurring the heaviest losses has been that devoted to transactions in Home Rails—and all descriptions of issues, debentures, and preference and ordinary shares are affected alike.

Mining shares, chiefly South African, show a loss of \$17,-000,000—and thus, mind, in the well-known better class descriptions. The losses in the worse shares, the counters of the market riggers, are incalculable.

American Rails are about the only department showing some signs of life, and representative stocks here show a total gain of \$27,550,000.

Our premier security consols has lost three points since the signing of peace and all the evidence says that this fair is to go on for a while yet. Realizations are always going on, many great bull manipulators of the stock having got tired of seeing contango rates very much higher than the yield on the stock.

As a ray of amusement in this record dull time comes the story of the lost liquidation. Thirteen years ago the debenture holders of the Swedish Match Company put in a receiver and a liquidator was ultimately appointed by the Court. Why the debenture holders originally stepped in is now utterly forgotten, but all the time the liquidator, never troubling about a sale of assets, has carried the business on.

And so successfully has he done this that after thirteen years two-thirds of the debentures have been paid off, and assets nearly balance the remaining liabilities. The usual results of a voluntary liquidation are so entirely different from this that the Swedish Match concern has been promoted into the champion "story" of the "silly season."

Brewery shareholders have, in many cases, seen fine business ruined by bad management, and now they are talking of a protective union. In the United Kingdom there are 350 brewery companies, with a total of about half a million shareholders, and the proposed instrument of their opinions and wishes would also include organized opposition at the polling booths to any attempt to fetter the brewing industry any further legislatively.

One more topic that is being eagerly debated during this the dead season of the year is anent the palpable check to what has been called the American invasion of Great Britain. Far less American money is being invested in the London Stock Exchange than was the case a year ago, and the shipments of American gold to Europe in liquidation of adverse trade balances are being noted with increasing interest.

INSURANCE.

It is no new thing to see an insurance company whose life department is in an excellent condition, whilst its fire section betrays all sorts of weaknesses. Even in the Norwich Union one finds an example of this. There the life department takes rank as one of the most soundly progressive in all the country. The new business and the average value of policies are always increasing. The expense ratio falls as decidedly and the office values at 2½ per cent. Finally, even the interest earned upon the invested funds showed an improvement upon an already excellent exhibition.

When I turn to the fire business, however, I find that in five years the loss ratio has risen from 61 to 7134 per cent., representative.

And what about the future? Well, there is a good deal

of reason to believe that things will be different. In their report the directors state that the loss ratio for the current year has been "satisfactory." This may not mean very much, but a small change in bad luck may become a big change if only continued long enough.

Insurance is a part of our national virtue of things, and from reading the last report of the chief registrar of friendly societies, I find gratifying evidence of the growing expansion of this attribute. The accumulative funds of our friendly societies, all of which have great insuring features are enormous. The latest figures give their total membership as nearly 5¼ millions.

Frame Building, n. From "Rough Notes," [Derived from the nearest lumber yard.] 1. A style of architecture common to America and other places where lumber is cheap. A structure made principally of wood. 2. A delectable tid-bit for the fire fiend. 3. Frame buildings are the reason that the United States has the fastest fire departments in the world, the most advanced types of fire apparatus, the most complete water systems—they are the natural result. Frame buildings in such an abundance are also the reason, in a large measure, why this land of greatness leads all others in the altitude of its average rate for fire insurance. 4. Frame buildings are commonest as places of abode, but many misguided economists have built business establishments, large and small, of this same and uncertain material.

Fire Ins. HARTFORD Company.

ESTABLISHED - - 1794. HARTFORD, CONN.

CASH ASSETS, - - \$10,004,697.55 Fire Insurance Exclusively.

GEO. L. CHASE, President.
P. C. ROYCE, Secretary. THOS. TURNBULL, Assistant Secretary

CHAS. E. CHASE, Assistant Secretary.
H. A. FROMINGS, Montreal Manager, 12 Hospital St.

II. A. FROMINOS, Montreal Manager, 12 nospital St

THE WATERLOO

MUTUAL FIRE INSURANCE COMPANY.

— ESTABLISHED IN 1863.—
WATERLOO ON

Head Office, - - WATERLOO, ONT.

TOTAL ASSETS - - 3
POLICIES IN FORCE, 28.197

Intending Insurers of all classes of insurable properly have the option usuring at STOCK RATES or on the Mutual System,

GEORGE RANDALL, President. FRANK HAIGHT,

JOHN KILLER, Inspector. JOHN SHUH, Vice-President

PHENIX INSURANCE COMPANY

OF BROOKLYN, N.Y.

ROBERT HAMPSON & SON, Agents, MONTREAL, Que.

J. W. BARLEY, General Agent NEW FORK.

EASTERN TOWNSHIPS BANK

(apital paid up, \$1,742,535 Capital Authorized, \$2,000,000. Reserve Fund, \$1,050,000

R. W. HENERER, President; Hon, M. H. Cocheane, Vice-President Israel Wood, J. N. Galer, N. Thomas, G. Stevens, C. H. Kathan H. B. Brown, K.C., J. S. Mitchell.

Head Office: SHERBROOKE, Que.

WM, FARWELL, General Manager.

Montreal, Waterloo,	Branches: Prov. Rock Island, Coaticook,	Granby, Huntingdon, Bedford,	Magog, St. Hyacinthe, Ormstown,
Companyilla	Richmond,	S. Tit	Windsor Mills
Province	e of B.C. : Grand Fo	A Branches Agent	in i ondon, Eng.
Agents in Canada :	Bank of Montreal ar	Branches Agona	Exchange Bank
National Bank of	Bank of Montreal ar Scotland. Agents ents in New York :	National Park Ban	k

Colle ctions made at all accessible points and remitted.

T Loan and Savings **LE** Company

OF ONTARIO 84 KING STREET EAST, TORONTO

President, Hon JOHN DRYDEN. Vice-President, JAMES GUNN, Esq. Manager, J. BLACKLOCK Pecretary, W. N. LULLAR

BANKERS:

IMPERIAL BANK OF CANADA. BANK OF NOVA SCOTIA.

PROCRESS OF THE COMPANY.

PRO	CHESS OF		
Ending Dec. 31. 1st year, 1896 2nd ** 1897 3rd ** 1898 4th ** 1899 5th ** 1900 6th ** 1901	Perm. Stock Fully paid. \$ 24,800.00 166,575.00 251,514.45 854,434.08 441,345.81	Total Assets. \$ 46,761,79 255,334,91 4-8,424,28 941,316 03 1,036,755.06	Earnings, \$ 1,105.71 9,500.48 28,155.94 49,135.80 66,637.85 77,009.02

By an order of the Lieutenant-Governor-in-Council, dated July 10, 1001, the Company is authorized to issue PERMANENT STOCK in shares of \$10.00 each. These shares are now offered for subscription at a Premium of Ten per Cent.

National Trust Company LIMITED.

Capital, \$1,000,000.00 OFFICES: WINNI
In which Trust Companies can be of Service:
As Executor of Wills and Administrator of Estates.
As Trustee of Bonds and Private Settlements.
As A Liquidator, Receiver and Curator of Bankruptcies.
As Agnet and Attorney of Executors and others.
As Investment Agent for Trust and Private Funds.
As Registrar of Stock for Joint Stock Companies.
As Depository of Deeds, Securities, etc.

153 St. 1484. Reserve, \$280,000 00

MONTREAL

IBS St. JAMES STREET, MONTREAL,

Correspondence and Interviews invited. A. G. ROSS, Manager.

DEBENTURES

Issued from one to five years bearing 5°, interest, payable half-yearly.

All the information for the asking.

Write To-day.

Standard Loan Company 24 Adelaide Street East, TORONTO.

PRESIDENT. ALEX. SUTHERLAND, D.D. . MANAGER. W. S. DINICK,

INSURANCE CO. OF LONDON

Assets Exceed \$22,000,000.00

Fire risks accepted on almost every description of insurable property Canadian Head Office.

67 BEAVER HALL, MONTFEAL J. E. E. DICKSON, Manager.

gente wanted hroughout Canada.

The Trust and Loan Company OF CANADA

INCORPORATED by ROYAL CHARTER, A.D. 1845.

\$7,300,000 Capital Subscribed With power to increase to 15.000,000 1.581.666 Paid up Capital 864.612 Cash Reserve Fund

Money to Lean en Frai Estate and Eurrender Value of Life Policies.

Apply to the Commissioner. Trust & Loan Co. of Canada, 26 St. James Street, MONTREAL

SAFETY

Is the First Consideration of Cautious Men and Women

Safety Deposit Vaults. Special Department for Ladies. For the sum of Five Dollars and upwards you can place For Dilamonds and other valuables, also important Deeds, etc., in these vaults beyond the risk of Theft or Fire.

TRUST DEPARTMENT

THUS I DEPARTMEN!

The attention of Bankers, Lawyers, Wholesale and Retail Business Men is respectfully called to notice that this Company acts as:

Curator to insolvent Estates, Administrator of Estates, Judicular to Insolvent Estates, Executor Under Wills, Registrar or Transfer Agent for Corporations, and the Investment of Trust Money under the direction of its Board, Company Guaranteeing Principal and Interest.

MONTREAL TRUST & DEPOSIT CO'Y., 1707 NOTRE DAME ST

Don't put off the all-important duty of making your will. NOW is the time, when you are sound in mind and body.

We will forward free for the asking to your address, or will give you if you call at the office, WILL FORMS, which will enable you to draw up your will without any further trouble.

The Trusts & Guarantee Company, LIMITED.

\$2,000,000 Capital Subscribed 500,000 Capital Paid Up

Office and Safe Deposit Vaults: 14 KING ST. WEST, TORONTO.

HON, J. R. STRATTON, President. T. P. COFFEE, . .

-FOR- PERMANENT INVESTMENT

ncluding GOVERNMENT, MUNICIPAL AND CORPORATION BONDS.

Central Canada

LOAN AND SAVINGS COMPANY

CANADA. TORONTO.

EMPIRE BRITISH LIFE ASSURANCE CO.

Established 56 Years. \$15,395,000

FUNDS. -Reserves based on the New British Offices Om. (5) Mortality Table, with 3% interest.

A. McDOUGALD, Menager,

MONTREAL.

Marine Insurance.

Exports, Imports, Registered Mail.

BOND, DALE & COY.

30 St. François Xavier Street. MONTREAL.

THE MUTUAL LIFE of GANADA

Formerly

E xpense Rate per cent. to Total Income 1901-

The

In 6 oldest Canadian Life 23.08%

Ontario

Companies, average

Mutual

In 12 other Canadian Life 50.39 Companies, average

Life.

16.88 In The Mutual Life of Canada

(being nearly 2 per cent. lower than the lowest of them all).

Head Office:

Waterloo.

In 1900 this Company LED all Canadian Life Companies in the amount of new business written in Canada and last year (1901) it LED them all in the amount of dividends paid to Policyh lders.

PORFRT MELVIN.

W. H. RIDDELL. CEO. WECENAST. Secretary

Manager. President

Capital Authorized Subscribed. \$1,000,000 500,000

THE EQUITY FIRE INSURANCE CO., TORONTO, CANADA,

WM. GREENWOOD BROWN, General Meneter.

excelsior Life Company.

Head Office: TORONTO. Incorporated 1889.

Cine of the Best Companies for POLICY-HOLDERS and ACENTS.

Liberal and Attractive Policies.

Absolute Security
Vacancies for General, District and Local Agents.

MARSHALL,

DAVID FASKEN,

Secretary.

President.

(Instituted in the Reign of Queen Anne, A.D. 1714. Capital and Accumulated Funds exceed \$16,000,000 One of the Oldest and Strongert of Fire Officer.

Ganada Branch : 260 St. James Street, - -MONTREAL. T. L. MORRISEY, Manager.

"STRONGEST IN THE WORLD"

THE EQUITABLE LIFE ASSURANCE SOCIETY

OF THE UNITED STATES.

DECEMBER 31, 1901.

\$331,039,720 Assurance Fund and all 259,910.678 other Liabilities 71.129,042 Surplus 1,179,276,725 Outstanding Assurance 245,912,087 64.374,605 Income

J. W ALEXANDER, President. J. H. HYDE, Vice-President.

MONTREAL OFFICE: 157 St. James Sreet. S. P. STEARNS, Manager.

TORONTO OFFICE, 90 Yonge Street. George BROUGHALL, Cashier.



THE CROWN LIFE

Insurance Company.

SIR CHARLES TUPPER, President. JOHN CHARLTON, M.P., Vice-President. GEO. H. ROBERTS, Managing Director,

DIRECTORS FOR PROVINCE OF QUEBEC:

Lieut.-Col. F. C. Henshaw Hon. Henri B. Rainville, Charles Cassils, Rodolphe Forget, H. Mark and Molson.

STANLEY HENDERSON, General Manager, Province of Quebec, Offices: Victoria Chambers, 232 McGill St., Montreal.

NORTHERN

Assurance Company of London.

ESTABLISHED 1836.

miums and from Interest on Invest-

6,655,000 Deposited with Diminion Government for the Security of Policy Holders..... ed Funds 238,000

CANADIAN BRANCH OFFIC :

1730 Notre Dame Street. -Montree l.

ROBERT W. TYRE, Manager. G. E. MOBERLY, Inspertor.

CANADA ACCIDENT

ASSURANCE COMPANY. MONTREAL HEAD OFFICE

A Canadian Company for Canadian Business

ACCIDENT & PLATE GLASS

SURPLUS 50°/. OF PAID UP CAPITAL Above all liabilities including Capital Stock.

T. H. HUDSON. Manager. R. WILSON SMITH. President

Employers' Liability Assurance Corporation

Of LONDON, ENGLAND.

The Original and I ending Liability Company in the World.

\$5,000,000 CAPITAL CANADIAN COVE NMENT DEPOSIT -120,450

MONTREAL OFFICE-British Empire Building TORONTO OFFICE-Temple Building

Personal Accident, Sickness, Liability and Fidelity Guarantee Insurance.

GRIFFIN & WOODLAND, Minagers for Canada

THE

(Incorporated 1875.)

MERCANTILE FIRE

INSURANCE COMPANY.

All Policies Guaranteed by the LONDON AND LANCASHIRE FIRE INSURANCE COMPANY.

OF LIVERPOOL

" The Oldest Scottish Fire Office "

CALEDONIAN

Insurance Co. of Edinburgh

FUNDS OVER \$11,000,000. MONTREAL PEAD OFFICE FOR CANADA, .

John C. Borthwick, Lansing Lewis,

Already this year's paid-for New Business in the CANADA LIFE ASSURANCE COMPANY ceedes by over \$1,000,000 that of the same period in 1901, the record year of the Company in this respect.

ELDER, DEMPSTER & CO ROYAL MAIL STEAMERS.

BEAVER LINE.

Regular Weekly Sailings Between

MONTREAL and LIVERPOOL

From May 1st to end of November,

ST. JOHN, N.B., and LIVERPC OL in Winter

Rates of passage very moderate. Travel by the St. Lawrence route The Shortest, Safest and Most Picturesque. Prompt connection with the Railroads at Liverpool for London, Paris, and all British and Continents! Points.

For Rates of Passage and full information apply to

ELDER, DEMPSTER & CO.,

6 St. Sacrament Street, or any agent of the Company.

Which is the BEST Life Company?

Provides ample security for its policyholder (see Gov't Blue Books).

pays its claims most promptly (see Blue Book). The Company Which sues polletes without embarrasing conditions collects the lowest adequate premium.

guarantees the most liberal surrender values. earns the best rate of interest on its invest-ments (see Blue Book).

The Above Question and Answers Describe

THE GREAT-WEST ASSURANCE COMPANY.

GOOD Contracts for GOOD AGENTS in GOOD DISTRICTS.

Branch Office Ontario,

ADDRESS HEAD OFFICE :

WINNIPEG J. H. BROCK, MAN. DIREC OR.

ROBERT YOUNG, SUPT. AGENCIES.

Branch Office Maritime Provinces, ST. JOHN

A J. RALSTON, BRANCH MANAGER, Branch Office Quebec,

MONTREAL

TORONTO

JAS LYSTER, BRANCH MANAGER.

ILSON-SMITH

FINANCIAL AGENT

CABLE ADDRESS CHRONICLE

151 St. James Street, MONTREAL

SPECIALTY

INVESTMENT SECURITIES-SUITABLE FOR

BANKS, TRUST ESTATES, INSURANCE COMPANIES

PERMANENT INVESTMENT OR DEPOSIT WITH CANADIAN GOVERNMENT

Member of the Montreal Stock Exchange



Founded 1797 NORWICH

Fire Insurance Society

NORWICH, England

Head Office for Canada . . . JOHN B. LAIDLAW, Manager.

Montreal Office, Temple Building,

GEORGE LYMAN, Supt. Province of Quebec.

ESTABLISHED 1809.

Total Funds Exceed \$72,560,330.00

Canadian Investments \$6,567,079.00

North British and Mercantile INSURANCE CO.

Directors, A. MACNIDER, Chairman HENRI BARBEAU, Esq. HON. GEO. A. DRUMMOND CHAS. F. SISE, Esq.

Head Office for the Dominion 78 St. Francois Xavier Street

MONTREAL.

Agents in all Cities and Frincipal Towns in Canada
RANDALL DAVIDSON, Manager.

George F. Cummings

T. C. Delavan

Established 1865 20 Broad Street and 20 New Street, NEW YORK CITY

BROKERS

AND DEALERS IN

Investments, Securities, Government Bonds and High-Grade Securities

Suitable for Institutions, Estates, Trustees and Private Investors

STOCKS Purchased in amounts to suit customers for investment or carried on margin Commissions: One-eighth (\frac{1}{2}) of 1 per cent. for buying and the same for selling. Information regarding all kinds of investments, and the same for selling to mished on amiliant in Correspondence. and lists of securities furnished on application. Correspondence solicited. Send for our booklet HOW TO MAKE MONEY IN WALL STREET.

Continental Life Insurance Company

HEAD OFFICE: - - - Toronto.

AUTHORIZED CAPITAL, \$1,000,000.

The Policies of THE CONTINENTAL embrace every good feature of Line Contracts. The Premiums are calculated to carry the highest Benefits if regard to Louis, Surrender and Extended Insurance, while the liabilities are estimated on a strictor basis than required by recent Dominion legis-

Agents in every District are Required.

CEO. B. WOODS, General Manager.

JOHN DRYDEN, President.

MARINE. ACCIDENT. FIRE. LIFE.

Assurance Company Ltd. of London, Eng.

\$12,500,000 Capita! Fully Subsc ited Life Fund (in special trust for Life Policy Holders) 12,226,600 10.000,000 Total Annual Income, exceeds 30,000,000 Total Assets, exceed Deposit with Dom. Government exceeds - £00,000 HEAD OFFICE CANADIAN BRANCH:

MONTREAL 1731 Notre Dame Street,

J. McGREGOR Manager

Applications for Agencies solicited in unrepresented districts

AUTHORIZED CAPITAL, \$1,000,000

R. H. Matson, Mang. Director Elias Rogers, Pres. F. Sparling, Secretary,

Ceneral Agents Wanted in every county in the

Apply to Head Office, Temple Building, Toronto Montreal Office, 180 St. James Street. Bell Telephone 2140.

ProvidentSavings⊈ije. 'ssurance oociely

EDWARD W. SCOTT, PRESIDENT.

THE BEST COMPANY FOR POLICY HOLDERS AND AGENTS

GERBYUL AGENTRAND GENTLE WEN SEENWE REMUNERATIVE BUSINESS CONGEST.

J. HENRY MILLER, Manager,

Montreal, Quebec, Canada, C3 Temple Building

There may be larger life companies, but there is none in Canada that is doing a more progressive or safer business than

THE MANUFACTURERS' LIFE INSURANCE COMPANY

15 years in existence and a

business in force of over

\$29,000,000

HON. C W. ROSS, J. F. JUNKIN.

Head Office-TORONTO.

Total Funds in Mand over \$20,040,000

Head office
CANADA
INCORPORATED BY
ROYAL CHARTER

The London Assurance

A.D 1720

Upwards of Years old

The Sickness Policies of Ocean Accident & Guarantee Corporation, Limited

CAPITAL . . . \$5,000,000

Cover disablement caused by any Sickness or Accident The most liberal and attractive Policy issued by any Company.

HEAD OFFICE Temple Building, MONTREAL ROLLAND, LYMAN & BURNETT, General Managers

Established 1822.

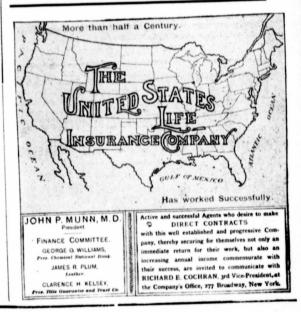
National Assurance Company

Incorporated by Royal Charter.

CAPITAL - - \$5,000,000,

Canadian Branch':

Trafalgar Chambers, 22 St. John Street, Montreal
H. M. LAMBERT, Manager.



GUARDIAN

ASSURANCE COMPANY, LTD OF LONDON, ENG.

Head Office for Canada

Guardian Assurance Building, 181 St. James St.

MONTREAL.



Has the largest Paid-Up Capital of any Company in the World transacting a FIRE Business.

 Subscribed Capital,
 \$10,000,000

 Paid-Up Capital,
 5,000,000

 Invested Funds Exceed
 22,500,000

Batablished 1831.

R. P. HEATON, Manager



Policyholders and agents alike profit by a good selection. The unexcelled financial position of the Company; its large surplus; its hansome dividends; its liberal policies and its promptness in paying all legitimate claims make The North American Life a most desirable Company for both Active men who will become active agents will find it to their interest to represent

THE NORTH AMERICAN LIFE

112-13 King St. W., Toronto.

WM, McCABE, Managing Director L. GOLDMAN, Secretary. Messrs. AULT & McCONKEY, Managers for Province of Quebec, Royal Insurance Building, Place d'Armes Sq., MONTREAL.

ROYAL-VICTORIA L

Insurance Company

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W. B. Hamilton, Esq. Jas. Crathem, Fig. Matthew legislt, Esq.
J. W. Flavelle, Fsq. Jas. Crathem, Fig. Matthew legislt, Esq.
J. H. Hoskin, K.O., L. J.

Hon. L. Melvin Jones, Frederic Nicholls, A. Kingman, Fsq.
Hon. L. Melvin Jones, J. H. PLUBBER, Aw'l Gen. Manager

B. E. Walker, General Manager, J. H. PlubBer, Aw'l Gen. Manager

A. H. Ireland, Chief Inspector, and Supt. of Branches.

Branches of the Bonk In Canada :

Ayr Barrie Belleville Berlin Blenheim Brantford Cayuga	Collingwood Dresden Dundas Funnyide Fort Frances Galt Gederich	ONTARIO Hamilton Lendon Orangeville Ottawa Paris Parabill Peterboro' Port Perry	St Catharine Sarnia Sault Ste. Mar Seaforth Sirece Stratford Stratbroy	Walkerion
Chatham QUEBEC,	Gue)ph MANITOB		ranbrook	Nelson New Westminster

| CUEBEC, | MANITOBA and North | Cranbrook | West Trritories, M.d. | Fernie | YuKon Territory | Leine Hat, Tr. herne, Greenwood | Wienthes British Col- | Kamloops | Wienthes British Col- | Kamloops | Wandouwer | Wieter Horse | Umbia, Atlin | Wandouwer | Wieter Horse | Wieter In Great Britain : LONDON : -60 Lombaid St., E.C., S. Cameron Alexander, Manager.

In the United States:

In the United States:

New York, San Francisco, Portland, Ore., Seattle, Wash., Skagway, Alaska Denkers in Great Brivain:

The Bank of Scotland, London.

Messus. Smith Payre & Shithis, London.

Coffeed Dank. Holdon.

Ended Hank. Holdand—Holdon.

France—Credit Lyonnais, Paris, Messrs. Lazard Frees & Cie., Paris, Germany—Deutsche Bank. Holdand—Holeonto Biaatschapil, Rotterdam. Belgium—Messrs. J. Matthieu & Fils, Brussels. Mexico—Banco de Londors y Mexico. Web-t Isolts—Bank of Nova Scotia, Kingston, Jedense Colonial bank and Branches. Bermuda—Bank of Holding. States of Holding Allender States of Bank. Holda, thina and Jayan—Chartered hank of Indian Brailian Bank. India, thina and Jayan—Chartered Hank of India, Australia and China. South Affect—Standard Bank of South Affect, Limited; Bank of Australia and Charterials. Hondon—Union Bank of Australia, Limited; Bank of Australias, Honolutu—First National Bank of Hawaii; Bishop & Ce. New York—American Eschange National Bank. Chicago—Nortle & Trust Co.

THE MOLSONS BANK.

94th Dividend.

The Shareholders of the Molsons Bank are hereby notified that a Dividend of FOUR AND ONE HALF PER CENT. (4½ p.c.) upon the capital stock has been de-

upon the capital stock has been de-clared for the current half year, and that the same will be payable at the office of the bank, in Montreal, and at the Branches, on and after the FIRST DAY OF OCTOBER NEXT.

The transfer books will be closed from the 17th to 30th September, both days inclusive.

THE ANNUAL GENERAL MEET-ING

of the Shareholders of the Bank will be held at its banking house, in this city, on MONDAY, the 20th of OCTO-BER next, at three o'clock in the afternoon.

By order of the Board. JAS. ELLIOT, General Manager.

Montreal,

Confederation Life -

ASSOCIATION

HEAD OFFICE: TORONTO.

W. H. BEATTY.

J. K. MACDONALD.

W. D. MATTHEWS, FRED'K. WYLD.

W. C. MACDONALD,

ACTUARY.

Provincial Organizations.

Ontario, Quebec, Maritime Provinces and Newfoundland: J. TOWER BOYD, Superintendent of Agencies, Toronto.

Maritime Provinces.

A. ALLISON, Cashier, Halifax, N. S. G. W. PARKER, Manager, Province New Brunswick, St. John, N.B. Manitoba, Northwest Territories and British Columbia :

D. McDONALD, Manager, Winnipeg, Man. Manitoba.

C. E. KERR, Sec'y, Treas., Winnipeg. F. W. GILL, Cashier, Brandon. Reitish Columbia.

J. L. KERR, Cashier, Vancouver.

For Ign Organizations.

Mexico : F. W. GREEN, Manager, Mexico City. West Indies :

H. R. TILLEY, Manager, Kingston, Jamaica.

ROYAL INSURANCE CO.

FIRE and LIFE

QUEEN INSURANCE CO.

ABSOLUTE SECURITY

GEORGE SIMPSON, Manager

WM. MACKAY, Asst. Manager

J. H. LABELLE, 2nd Asst. Manager

NOEL H. TORROP. Superintendent Life Department

THE FEDERAL LIFE

Assurance Company

Head Office,

Hamilton, Canada.

Capital and Assets .
Surplus to Policyholders
Paid Policyholders in 1901

\$2,319,925.58 1,029,075.64

182,925.67

MOST DESIRABLE POLICY CONTRACTS.

DAVID DEXTER.

J. K. MCCUTCHEON,

President and Managing Director.

Supt. of Agencie

H. RUSSEL POPHAM,

· Provincial Manager.