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Gasolene Stored in the Hurst building, Baltithe Culprit. more, where the great fire originated, is stated to have been the cause

of it spreading so rapidly to other buildings. Most of the buildings burnt are said to have been old and out of date in construction, so they offered no resistance, but merely fuel to the flames.

Great Fires in United States. United States. United States, since 1800, ap-

pears in "The Standard:"

New York City.... Dec. 16, 1835... 530 buildings.. \$15,000,000 Charleston, S.C.... April 27, 1838. . 1,158 buildings. . 5,000,000 New York City June 20, 1845.. 300 buildings ... 6.000,000 Pittsburg, Pa..... April 10, 1845 .. 1,100 buildings .. 10,000,000 San Francisco, Cal. May 3, 1851.... 2,500 buildings .. 5,000,000 Sacramento, Cal. . Nov. 12, 1862..general 10,000,000 Charleston, S.C.... Dec. 11, 1861...general 7,000,000 Portland, Me.....July 4, 1866 ... 1,743 buildings .. 10.000,000 Chicago, Ill Oct. 8, 1871... 2,124 acres 190,000,000 Boston, Mass Nov. 9, 1872... 65 acres 80,000,000 Seattle, Wash June 6, 1889 ... general 6,600,000 Spokane, Wash..... Aug. 4, 1889...general.... 5,000,000 Lynn, Mass Nov. 26, 1889. factories, etc 5,000,000 Milwaukee, Wis Oct. 28, 1892 .. 230 buildings .. 5,000,000 Hoboken, N.J.....June 30, 1900...vessels and docks. 5,000,000 Jacksonville, Fla... May 3, 1901... 130 blocks..... 10,000, 00 Paterson, N.J...... Feb. 9, 1902... 400 buildings.. 10,000,000 Baltimore, Md..... Feb. 7, 1904... 140 acres 40,000,000

An Ungenerous and Uncalled-for Slur on British Companies. An American fire insurance company has published an advertisement, in which it says, in display type: "The—— Company does not have to cable to any foreign company for as-

sistance in times of trouble."

The New York "Commercial Bulletin" censures this announcement as showing "a lack of consideration." Under existing circumstances, and remem-

bering what British companies have done in the past to protect American property-owners from loss by conflagrations, the above slur upon them is very ungenerous and uncalled for. The company in question might also have reflected that when a foreign company cables its representatives on this side, there must be the necessary funds here, or credit equal to the funds required to honour the cable.



The conflagration at Baltimore is the first of any magnitude since the system of steel, skeleton construction came into general use. How did this class of building

withstand the intense heat is a question of intense interest. Several of our American contemporaries report that on the steel girders and uprights being tested in a number of wrecked structures, they were found to have suffered so little that they are to be retained, and again built upon and around. The "Spectator" says:--

"So-called 'fire-proof' buildings received a severe test at Baltimore, and several of them emerged from the trial practically uninjured. A few so successfully resisted the fire that the only internal evidence that they had been attacked was an accumulation of dust. Others had yielded an entrance to the fire, but are still believed to be structurally intact. The experience at Baltimore does not depreciate the value of so-called fire-proof construction, but merely emphasizes the necessity for all buildings being built upon the best fire-resisting principles; for, if this had been the case at Baltimore, the fire might have been restricted to the building in which it started, or would have soon died for lack of material outside of that building."

Our contemporary states that Baltimore was inadequately provided with fire-fighting apparatus, and was compelled to call for assistance from other cities."

SCHEDULE-RATING_ITS RATIONALE AND ADVANTAGES.

One of the benefits resulting from the establishment of insurance institutes and clubs has been, and while they remain in operation will continue to be, the publication of papers on the various phases of insurance business which were prepared by officials possessed of expert knowledge.

The problem of the underwriter is, how to fix upon such rates for fire insurance as are proportionate to the risk. By "proportionate" is meant such a charge as will provide a fund adequate (1) to meet the claims for losses, both ordinary and exceptional, such as those caused by a conflagration; (2), to provide an income sufficient to pay all current expenses; (3), to secure a sufficiency over and above loss claims and expenses to yield a fair return upon the capital invested in the business.

It is so obvious as to be axiomatic, that the hazards of the fire business vary so widely as to render a common rate based on the above conditions as unjust and illogical as it would be for a dry-goods merchant to charge a common price per yard for his goods regardless of their several qualities.

On the other hand there is a grave, practical difficulty in the way of varying the rate in every case strictly according to the estimated risk. The infinite varieties of risks render some generalization of them, some system of grouping risks into classes a necessity to the underwriter.

We are favoured by Mr. Charles F. Simonson, Superintendent of Surveys, Chicago, with a copy of his paper on "The Advantages of Schedule Rating," read before the Fire Insurance Club, Chicago, on 22nd December, 1903.

Mr. Simonson points out how inconsistent have been the rates for some classes of risks for which "no good reason could be given when the class and situation were identical, the result being that, the rates could not be justified or defended." The demand for readjustment became imperative, on which he remarks:

This led us to frame schedules not only to meet this demand, but to discriminate where discrimina-tion was necessary. To furnish a guide to the inspector and a reasonable defence for every action and decision, and the results have been immediate and encouraging beyond our fondest hopes. In order to do this, a practical knowledge of the hazards of each separate class was necessary. Uniform deficiency charges were used wherever possible, arranged according to the hazard. Each charge was studied in its relation to every other charge, to the degree of hazard involved and the effect to be produced by the schedule as a whole. This was accomplished by first obtaining a basis rate from an application of from 50 to 100 or more risks of each class in the field. Our guide was the combined experience tables of the companies, which gave us not only a knowledge of prevailing rates, but of the increase necessary on unprofitable classes to produce a five per cent, underwriting profit.

In regard to the results of this work, the author says they are:

"A schedule built and arranged according to the hazard and needs of each separate business—a schedule which creates uniformity in charges and credits for deficiencies and improvements that must meet the long-felt want for a discriminating tariff which shall be uniformly applied to each class according to its hazard, construction and fire protection—a schedule which has never heretofore been formulated."

A number of illustrations are given in order to show in what way the variations in rates were adapted to the variations in risks.

The charges for deficiencies should mark the difference between a standard risk and one that is removed as far as possible from that standard. By rating all parts of a plant under the one schedule, the uncertainty which formerly existed as to which tariff to apply to auxiliary buildings is removed, and schedule application is made uniform throughout the field. Again, by having a different rate on each building or division, with a separate occupancy or decree of hazard, we secure "specific" rating and encourage the use of specific forms, which should always be used, unless co-insurance is guaranteed."

The following extract is given from the letter of a leading manufacturer, to show the benefit of the system of schedule-rating:

The use of the schedules as we understand them by our experience is simply this: "If you have improvements in your plant for protection against loss by fire, the schedules make specific allowances for them; if you have not these improvements, but will make them, you will be given proper credit; if your factory is poorly equipped and the assured "will" not make the improvements required by the schedules, they will be compelled to pay the rate set apart for poorly-equipped plants, or do without insurance in the first-class companies."

Testimony is given from agents and inspectors which show that, in their judgment, the schedule system "will produce better conditions, reduce losses, improve business."

The following passages in the paper before us are commended to the consideration of all policyholders:

"To those who 'will not' understand all rates are arbitrary, but to the discerning public there is nonothing arbitrary about a tariff that gives the assured the opportunity to make his own rae according to the situation. We, the fire insurance companies, do not desire high rates, but reduced losses through improved business. It is well known that the lowest rated class produces the most profit, showing that, with reduced loss ratio rates naturally seek the lower levels caused by competition of those seeking the most profitable classes. High rates cannot maintain on a class that is profitable for any length of time, and the new tariffs do away with antagonism heretofore existing, and bring the assured and underwriter together in a combined endeavour to reduce the hazard and to limit the loss."

THE NEW ZEALAND MUTUAL FIRE INSURANCE ACT.

The Mutual Fire Insurance Act, 1903, was passed on 23rd Nov. last, by the General Assembly of New Zealand. The greater portion of this Act is taken up with provisions for the management of mutual Fire Companies as are common to all joint stock associations, such as election and qualification of directors, annual meetings and reports, board meetings. The clauses specially relating to mutual fire business are as follows: The Association may admit as a member the owner of any farm or isolated property, movable or immovable and may insure the same, it may also ensure the property of non-members. The number of a member's votes at any meeting to be proportionate to the amount of his insurance, the scale being under £250 one vote, £250 to £500 two votes £500 to £1,000 three votes, and an extra vote for each additional £1,000. A member in arrear of any assessment not allowed to vote.

The Board to fix tariff of rates may vary them from time to time, also determine the sum to be insured on any property. The Board may make arrangements with any Insurance Company for the reinsurance of risks, it may borrow money for such period and on such terms as may be deemed expedient, but only for paying fire losses and up to onehalf what is due on premium notes.

The Association may insure isolated buildings, household furniture, merchandise, produce, machinery and other contents of buildings upon the premium note principle for a period not exceeding 5 years, but only on farm and other non-hazardous property and minimum of such premium notes shall not be less than I per cent. per annum. The first payment on the premium note must be paid when application is made for insurance which payment is to be credited on the premium note.

Assessment on these notes may be made before losses or expenses have been occurred, any surplus of which to become part of the Reserve Fund. Assessments to be paid within 30 days after notice and if not then paid the policy to become null and void. On paying the assessment, the policy may be renewed, but the obligation remains to pay the premium note after the insurance has been concelled, and no claim for loss will be paid while the assessment is unpaid. Assessments to be in proportion to the notes.

If there be any loss on property insured by the Association, the Board, when paying the insurance may retain the amount of the premium note given for insurance of the property until the time has expired for which insurance has been made and at the exportation of said time the insured has the right to demand and receive such part of the returned sum as, having been assessed for, has not been paid.

A Reserve Fund to be formed out of any surplus

and by annual assessments on the notes. The funds to be invested in mortgages on real estate, or local debentures, or the public securities of the Colony, or on deposit in a bank.

Provision is made for an annual statement to be filed with the Public Trustee, which statement must give a complete exhibit of the assets and liabilities of the Association, as well as details of its income and expenditure.

One expression in this Mutual Fire Insurance Act looks as though the fire hazards of New Zealand, differed widely from those of Canada. Clause 32 reads:

A Mutual Fire Insurance Association may effect insurance upon the premium-note principle for a period not exceeding 5 years, but only on farm and "other non-hazardous property," and the minimum of such premium notes shall not be less than one per centum per annum on the amount of the insurance effected, and the amount of the premium note shall in each case be in proportion to the tariff rate prescribed for such insurance.

Clause 6 especially refers to "isolated property," and clause 31 to "isolated buildings" as especially insurable by Mutual Associations. These clauses appear to indicate a greater confidence in the desirability of isolated properties than is inspired by Canadian experience.

THE BRITISH AMERICA ASSURANCE COMPANY AND THE WESTERN ASSURANCE COMPANY

On the 19th and 23rd inst. the Reports of the "Western" and "British America" will be severally submitted to the annual meeting of these companies.

The business of 1903 was satisfactory to both organizations. The premium income of the Western was greater by \$131,670 than in 1902 and the losses less by \$3,273. The interest receipts were also larger. Out of the underwriting profit and interest receipts last year the company added \$158,500 to the Reserve Fund.

The British America shows an increase in the, total income over 1902 amounting to \$215,052, the year's profits being \$30,960 more than in 1902, and an addition of \$128,052 was made to the Reserve Fund.

In regard to their losses by the Baltimore fire both the above companies are likely to have each a smaller loss than has been reported. Though the amounts are large for one city, they represent less than 10 per cent. of the year's premium income of each company, and one good year with the advances in rates, which are sure to follow this very heavy loss to all leading companies, might reimburse the companies interested for their losses in the Baltimore conflagration.

The losses caused by this terrible calamity to fire insurance companies are being met without delay, by the British America and the Western, whose popularity throughout the United States more especially will be enhanced by the manner in which they have met this disaster. THE GUARDIAN ASSURANCE COMPANY, LTD.

The appointment of a new Canadian manager for the Guardian Assurance Company, particulars of which appeared in the last issue of THE CHRONICLE, has excited great interest, and the selection of Mr. Lambert for this prominent and responsible position is regarded with favour, not only amongst insurance men, but the appointment is generally approved by those to whom Mr. Lambert is known in private and business circles.

The Guardian Assurance Company was organized in London, England, in 1821. For several preceding years the signs were ominous of a time of financial disaster being at hand. Between 1817 and 1820 the deposits in the Bank of England fell from £10,825,600 to £4,093,500, and Consols had declined from 79 1-8 to 67 5-8. In 1820 the harvest was abundant beyond precedent. This restored confidence to some extent, and a sanguine feeling prevailed that better times were approaching, and while this hopeful condition existed, the "Guardian Assurance Company" was organized on such a broad financial basis, as manifested, that the intention of the founders was to make the company what it has ever since been.

The original subscribed capital was £1,250,000. In 1822 this was raised to £2,000,000, of which 10 per cent., £200,000, was paid up. The subscribers were mainly the wealthy bankers and merchants of London, whose conservative ideas were shown by the whole of the profits during the first seven years being capitalized, by which course the capital was doubled, being raised to £400,000. On this sum yearly dividends at 5 per cent. were paid for the next seven years, up to 1835. In that year the capital was raised to £550,000 by an appropriation of £150,000 from surplus profits. Six years later in 1841, the paid-up capital was increased to £600,000, then at a later period it was raised to £1,000,000 sterling, at which it has ever since stood, being the largest paid-up capital of any insurance company transacting a fire business.

The original deed rehearsed that the business contemplated should embrace insurance against fire, and on lives and survivorships, endowments for children, deferred and progressive annuities, and the purchase and sale of reversions and annuities. The original deed of settlement also provided for the shareholders being kept in touch with the affairs of the company, by empowering the directors to appoint a committee of stockholders in different localities, to be consulted from time to time by the Board, and whenever the directors were in doubt as to the course they should pursue, they had the power to call a meeting of shareholders for consultation. During the whole career of the Guardian, since 1821, no emergency has arisen calling for a special meeting of the stockholders.

The Guardian has absorbed other companies, as the Commercial, of Dublin, in 1827; the Promoter Life, in 1863; the Westminster, in 1863; the London & Provincial, 1882; the Citizens', 1892.

In South Africa the Guardian has taken over four other companies. In Cape Town the company owns its own office building and occupies a highly prominent position there and in the other cities of South Africa. After some years' experience of fire insurance business in the United States, the Guardian withdrew from that field, as the directors were convinced that the profits were not sufficient to provide for the conflagration hazard, which judgment the Baltimore fire has confirmed.

Although known in Canada chiefly by its fire insurance business, the Guardian, from the first, has done an extensive one in life assurance in Great Britaia, the number of policies in force at date of the last report being 11,447, and the Life Funds, \$15,684.453.

In 1893 the title of the company was altered by Act of Parliament, to "The Guardian Fire and Life Assurance Company," and it was registered as a Timited liability company. In 1902 the title was shortened into "The Guardian Assurance Company, Limited." The change was made owing to the business of accident and burglary insurance having been added to those of Fire and Life. As a step towards building up the accident and burglary class of business, the company purchased "The Goldsmiths' and General Burglary Insurance Association."

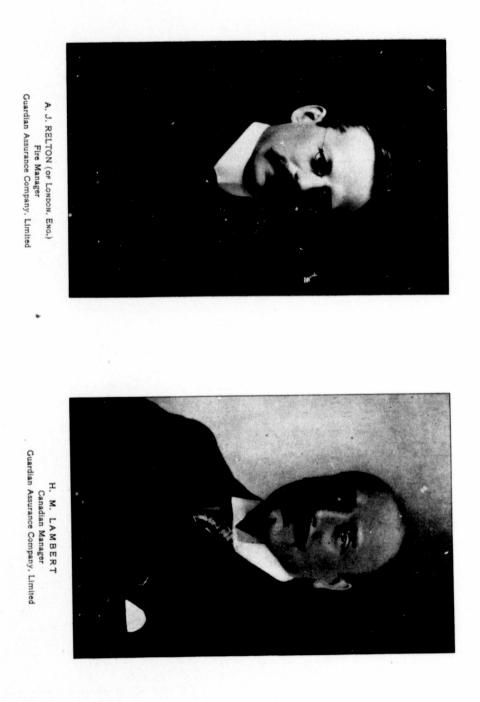
The following record of net fire premium income and accumulation funds, from the year 1881, will be of interest :---

	Year,	Fire Premiums.	Fire Funds.	Life Funds,	Total Funds inclu ing
í	1001	\$	\$		C sh Capital.
I	1881		2,153,330	6,954,630	14 107.960
I	1882		2,052,500	6,877,165	13,929,665
I	1883		2,012,500	11,085,000	18,097,500
l	1884		2,247,500	11,088,805:4	
	1885		2,402,500	10,886,740	18,289,240
1	1886		\$ 582,500	11,265,8 0	18,848,330
	1887		2,812,500	11,225,790	
	1888	2,431,995	2,871,000	11,679,075	19,038 290
	1889	2,533,080	3,119,500	12,306,885	19,550,075
	1890	2,896,420	3,413,500	12,412,860	20,426,385
	1891	2,841,395	3,399,500	12,978,665	20,826,360
1	1892	3,012,155	3,365,500	13,331,330	22,543,100
1	1893	2,833,860	3,343,000		22,592,335
1	894*	2,245,210	2,620,500	14,008,770	23,3*6,055
	895	1,787,015	2,655,750	14,113,535	22,511,260
	896	1,724,825	2,634,250	13,688,145	22,585,290
	897	1,710,900	2,629.250	14,396,245	23,254,680
	898	1,819,400		14,926,915	23,525,015
	899	1,882,365	2,669,000	14,794,995	24,077,340
	900	1,966,245	2,693,000	15,122,615	24,346,805
	991		2,740,000	14,758,665	24,058,755
	02	2,118,255	2,777,430	15,172,265	24,366,400
1		2,256,610	2,957,080		25,115,960
			States and the second se	The state of the s	

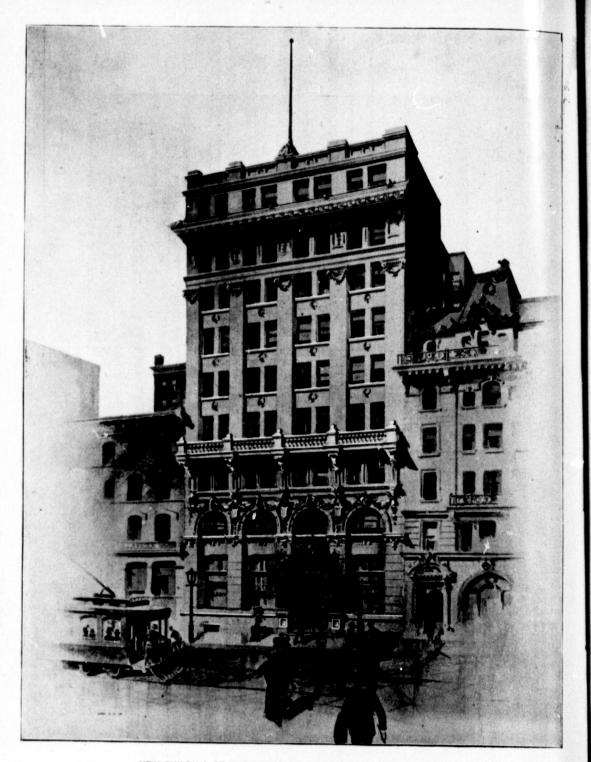
*The Company ceased transacting business in the United States.

In 1903 the Guardian erected an office building on St. James Street, Montreal, which is admitted to be one of the architectural adornments of the city. The building is the most completely fire-proof strue-

FEBRUARY 20, 1904



FEBRUARY 20, 1904 INSURANCE AND FINANCE CHRONICLE.



NEW BUILDING OF THE GUARDIAN ASSURANCE COMPANY, LIMITED 160 St. James Street. Montreal

ture in Montreal, the whole of the woodwork being electrically fireproofed. The very handsome, commodious, well-lighted offices of the Dominion Bank occupy the main portion of the ground floor.

The Guardian has a branch office in each of the following cities in the United Kingdom; Birmingham, Brighton, Bristol, Liverpool, Leeds, Manchester, Edinburgh, Glasgow and Dublin. The branches outside the old country are: the Australian branch, Guardian building, Melbourne; Calcutta branch, Canadian Branch, Guardian building, Montreal; South African branch, Guardian building, Capetown.

The total income of the company, according to the latest report, is over 4,350,000; the paid-up capital, 11,000,000 sterling, and the assets exceeded 25,000,000.

The Guardian started with the strong support of London bankers. This distinction of prestige it has ever since maintained and enjoyed, as is shown by three members of the Board, viz., Hon. Evelyn Hubbard, chairman,; Reginald E. Johnston, vice-chairman, and Sir Augustus Prevost, Bart., being directors of the Bank of England. Three other directors are London bankers, viz., Beaumont W. Lubbock, of Roberts, Lubbock & Co., Edward Norman, deputy chairman, director of Martin's Bank, Ltd., H. J. Norman, director of the London and Westminster Bank.

The Canadian trustees are: Mr. W. M. Ramsay, Hon. A. Desjardins, R. Wilson-Smith, and J. O. Gravel.

From the first the Life Branch of the Guardian has received careful attention, and has been correspondingly satisfactory. It has been liberal in distribution of bonuses to policyholders, for whom four-fifths of the profits have, we believe, since 1850, been set aside. The fact that the funds belonging to the Life Branch had arisen from \$6,866,705 at the close of 1880, to \$15,684,453 at the close of 1902, shows steady growth, and the further fact that for several years past the actual death claims have been below the expected claims as calculated by the standard tables, shows that the growth has been of the healthy kind.

The company has been fortunate in the men to whom its life business has been committed. Mr. Griffith Davies was the first actuary, who died in 1855. He was succeeded by Mr. Samuel Brown, upon whose death, in 1875, Mr. T. G. C. Browne, was chosen both actuary and secretary, which position he has since continually held with credit to himself, and profit to the company. Mr. James Sumner was the first manager of the Fire Branch of the Guardian. He was succeeded in 1856 by Mr. Delvalle, whose successor in 1873 was Mr. F. J. Marsden, upon whose death in 1888, Mr. A. J. Relton became manager of the Fire Department, which position he has ever since filled with success. In 1891 Mr. Relton was given an able assistant by

the promotion of Mr. R. C. Cochrane, as submanager of the home Fire Department, after some four or five years' service as manager of the Manchester Branch. On Mr. Relton being appointed fire manager, in 1888, Mr. E. F. Grundy succeeded him as superintendent of the Foreign Department, and in 1903 he was appointed assistant manager of the Foreign business. Mr. Grundy received his insurance education in the service of the Guardian, the civil service order of promotion being followed in his case.

Mr. ARTHUR J. RELTON.

Mr. Arthur J. Relton, manager of the Fire Department of the Guardian, was born in 1856. He is the son of Mr. Francis Boyer Relton, who was in the Sun Fire office for 48 years, having been for some years the chief executive officer of that company, in which position he achieved an enviable reputation.

Mr. Relton, after closing his school career at the age of 19, entered the office of the Westminster Fire, of London, where he remained about a year. In 1876 he entered the service of the Guardian. Here he passed through the various stages pertaining to the duties required in the home fire department of the company with increasing credit to himself until in 1883, when as the increasing business of the foreign department demanded more room and more good men, he was given a responsible position in that department. So well did Mr. Relton acquit himself in this special branch of work that in 1886, shortly after the retirement of Mr. Morant to become assistant manager of the Commercial Union, he was appointed to the vacant place as chief of the department. When nearly two years later, early in 1888, the growing business of the company had forced upon the directors the necessity of an assistant to Mr. Marsden, the manager of the Fire Department, choice was made of the chief of the Foreign Department for the position. The office of sub-manager of the general Fire Department was created, and Mr. Relton became the incumbent. This office was destined to a brief existence, for Manager Marsden died about a month after the appointment referred to, and when not long after Mr. Relton was promoted to the vacant place as manager, the sub-managership to the general Fire Department was dropped. The new manager, however, in the beginning of 1891 was permitted to welcome an assistant in his work in the person of Mr. Robert G. Cochrane, who was then appointed sub-manager of the home Fire Department, and proved a valuable acquisition.

Manager Relton is recognized to be one of the brightest and soundest underwriters in Great Britain, and his associate managers entertain general confidence in his ability. He is a man of resources, and has demonstrated the possession of that judicious executive ability which is one of the attributes of a successful manager. Enterprising without rashness, shrewd without trickery, a good judge of men and of that genial disposition which makes friends, Mr. Relton keeps them by the worth of genuine character which is the foundation of all honourable respect.

THE EQUITABLE LIFE ASSURANCE COMPANY.

The Equitable is another of the insurance giants whose dimensions are altogether too enormous to be grasped when presented "en masse." The total assets amount to \$381,226,035. Who can form any clear, definite idea of such a sum? If notes of \$100 each were laid end on end, it would take a line of them 420 miles long to represent the assets of the Equitable Life Assurance Company. The money these assets represent is more than sufficient to pay for the whole of the cotton exported from the United States in 1903, is double as much as the value of the breadstuffs exported, and is sufficient to pay 42 per cent. of the net debt of the United States.

The securities held by the company are stated to have a market value of \$15,055,296 over cost, and the loans on bonds and stocks are more than five millions below the market value of these securities.

The following exhibits the extent and movement of the business in 1903, as compared with 1902:

	1903.	1902.		Increase or crease, 1903.
maria di seconda di se	\$	8		8
Premium income.	58,637,889	53,932,423	Inc.	4,705,466
Interest, rents, etc.	15,080,461	15,074,599		
Total income	73,718,350	69,007,012		4,711,338
New assurance.	322,047,968	281.249,944	Inc	40,798,024
Assurance in force.		1,292,446,595	Inc	117 479 147
Dividends to policy -		-,,,,	auc.	111,412,147
holders	5,682,295	4,477,924	Ine	1 904 000
Death claims	18,318,482	15,281,961		1,204,371
Total paid policy-	10,010,101	15,201,901	Inc.	3,036,521
holders	34,949,672	29,191,250	Inc	
Total assets	381,226,035	250 201 505	Inc.	5,758,422
Assurance fund (or	001,220,035	359, 395, 537	Inc.	21,830,498
reserve)				
	303,457,838	279,450,753	Inc.	24,007,085

The commissions, advertising, and other expenses incurred in acquiring and retaining business, amounted to \$14.543.338, the new business secured being \$322,047,968, as compared with the outlay in 1902 of \$12,712,644, when the new business secured was \$281,249,944. In the 1902 statement the sum of \$344,206 was charged to "Disbursements" for "Sinking Fund, to cover reduction of book values of bonds purchased premium." In the statement for 1903 there is at a no similar item, which may be regarded as an indication of the transactions in bond purchases having been more favourable than in 1902. We note also that the outstanding Interest and Rents items is considerably less than a year ago, then the amount was

\$367,501, whereas at close of last year it was only \$232,803.

The amount of surrender values was enlarged to extent of \$257,809, which is quite a moderate increase, when there were conditions existing that might have naturally caused a very large increase in this item had the quality of the business acquired been of a lower, of a more transient char-The pressure of those conditions last acter. year is reflected by the Policy Loans having risen from \$14,108,674 in 1902, to \$18.834.-127 in 1903. There is, however, a very material difference between a policyholder taking the surrender value of his assurance, and of obtaining a loan on his policy, as in the former case the surrendered policy disappears from the books of the company, whereas, in the case of a loan, the policy is intended to be maintained.

The list of the Equitable's directors is quite imposing; it comprises the names of so many of the wealthiest and most prominent financiers in New York. In this city this vast organization has a highly capable and greatly respected representative in Mr. Stearns.

ANGLO-AMERICAN FIRE INSURANCE COMPANY

The 5th annual meeting of the above company was held at Toronto on 2nd inst., when the chair was occupied by Mr. G. F. Kinnon, president.

The financial statement for year ending 31st December, 1903, was highly favourable. The net premium income was \$347.944, and the losses paid and under adjustment amounted to \$157,075, the loss ratio being the very moderate one of 45.13 per cent. The interest received on the company's investments was \$7,772, which raised the total income up to \$355,666. Against this income the disbursement were \$157,075 for losses, \$77,361 paid for re-insurance, \$3,923 government fees, license and taxes, and \$83,190 for commissions and other outlays, leaving a balance on the operations of the year of \$34,115. This balance being added to the amount brought from 1902 made \$140,970, out of which a dividend at the rate of 7 per cent. was paid which took \$5.360; \$1,626 was written off furniture, Goad's maps and other accounts, and \$114,654 was transferred to reserve account. After those appropriations there was a balance of \$18,828 left to be carried forward to next year.

The assets amount to \$259,083. The amount paid on the stock is \$108,580, and balance unpaid \$372,-520. The reserve fund, including balance at credit of profit and loss, amounts to \$132,982. The Anglo-American now has agencies in the principal cities and towns in this Province under the management to Mr. E. A. Lilly, Mr. Armstrong Dean being the general manager, Toronto, under whom the Anglo-American has made satisfactory progress. By avoiding risks disproportionate in size to its resources, by steadily building up its reserves so as to be well prepared for the worst contingencies, this enterprise will continue to grow in strength and public confidence.

CONFEDERATION LIFE ASSOCIATION.

The Confederation Life Association's statement for 1903 shows the business to have grown to a satisfactory extent, and the financial resources to have been considerably enlarged.

The following shows the movement of the business and finances in 1003, as compared with 1002:---

	1903. \$	1902. \$	10	creases \$
Premium + net	1,196,811	1,139,054	+	57,757
Interest and rents	398,957	378,761	+	20,196
Total income	1,595,768	1,517,815	+	77,953
Pay'ts to policyholders	684,376	633,163	+	51,223
Expenses and dividends	322,293	284,175	+	38,118
Total outgo	1,006,669	917,338	+	89,331
Total assets	9,663,853	8,988,986	+	674,867
Policy and other reserves.	9,028,468	8,237,852	+	790,616

The death claims paid last year were remarkably small as compared with two previous years, the amount being only \$264,322, as compared with \$279,061 in 1901, and \$295,422 in 1902, the reduction of death claims last year from the amount in previous one, was over 10 per cent., when an increase might naturally have been expected from the increase in assurance in force, and the advance in age of the policyholders. The Confederation Life, however, has especially kept in view the desirability of making a careful selection of lives upon which so much depends in regard to the stability of a life assurance company.

- It is also noticeable that the amount of surrendered policies was less than in previous years. This amount of surrendered policies in 1903 was \$46,968, as compared with \$66,542 in 1900, \$47,333 in 1901, and \$48,014 in 1902. This is an excellent feature and furnishes further evidence of that wise judgment in selecting lives which has characterized the management of Mr. J. K. Macdonald, the managing director.

Mr. H. J. Johnston is now advisory director of Montreal; Mr. A. M. Oxley, special representative; Mr. A. Ross Crawford, local superintendent of the English department, and Mr. A. H. Raymond, of the French department.

THE HOME LIFE ASSOCIATION OF CANADA.

The annual meeting of the Home Life was held in the Home Life building, on Tuesday, February 9, and was attended by a large number of stockholders and policyholders. The annual report submitted showed that the business of the past year was satisfactory in every respect. Applications for insurance to the amount of \$1,243.450 were received and considered by the Association, and policies were granted for \$1,143,000. The net assets now amount

to \$484,584.18, and with the uncalled capital, the Association hold \$1,319,401.18 as a security to the policyholders. The premium income increased 28 per cent., or from \$93,654.78 to \$119,663.73, and the expense account was reduced by \$3,741.51. The whole authorized capital of the Association, i.e., \$1,-000,000, is now subscribed, and the paid-up capital is \$165,183. Several changes took place among the officers of the Association. Hon. R. Harcourt, M.A., who has been the president of the Association since its inception, has retifed, and is succeeded by John Firstbrook, Esq., president of the Firstbrook Box Factory, and A. J. Pattison, Esq., becomes first vice-president. Taking all in all, the conditions in the affairs of the Association are now such that its progress during 1904 will be greater than hitherto experienced.

THE MANUFACTURERS' LIFE INSURANCE COMPANY.

The Manufacturers' Life report, for 1903, presented to the shareholders at the annual meeting held on 4th inst., is one of the most satisfactory in its history.

The movement of the business in 1903 is shown by following table :--

Toma to a	1903.	1902.	Increases.
Premium income net	1,218,435	1,054.815	164,620
	215,853	186,074	29,778
Interest, rents, etc		1,240,889	194,399
Total cash income	366 533	316,556	49,976
Paid to policyholders		3,753,892	707,908
Policy reserves	- 100 000	4,406,329	7.30,339
Total assets		6,082,336	1,211,714
New assurance		30,152,883	4,239,420
Total assurance in force	Orion along		1. St. M. Oak

For a company that has been in operation since 1887, the progress of the Manufacturers' Life has been considerable, especially as in that period there has been developed a strength of competition which has far exceeded the demand for life assurance.

Since 1899 the amount of "new policies issued" has risen from \$3,579,109 to \$7,294,050, and the assurance in force, from \$14,368,236, to \$34,392,303.

The Manufacturers' Life calls special attention to the business of the "Abstainers Section," which was established when it took over the Temperance and General Life Insurance Company. The death losses in the General Section are reported, to have been 75.7 per cent. of the expectancy, while in the Abstainers' Section, the death losses were only 41.3 per cent. of the expectancy. The difference is certainly very remarkable, and suggests some other factor having been at work to bring out this result, than the one implied in the title, "Abstainers' Section," However, even if the difference were only one half what it is stated to have been in the report of the Manufacturers' Life, it would be a striking testimony to the low mortality prevailing amongst the policyholders of the Abstainers' Class. Mr. J. F. Junkin, managing director, is evidently bringing out excellent results from his management.

The Baltimore Chamber of Commerce has issued a statement which reads :-- "There are already such evidences of recuperation that encourage all in the hope of the early restoration of every branch of trade, and, in the not very distant future, the entire rebuilding of the destroyed district in a manner creditable to a people that have always shown progressiveness in the past. The grain trade of Baltimore, considering its importance, and the great interests involved, has suffered less than any other branch of the city's business. . The fire did not touch our elevators, terminals and railroad facilities, and it is with pleasure that we announce our merchants have already secured places of business and are prepared to attend to all matters with but little inconvenience to themselves and no disadvantage to their patrons."

The British and Canadian fire offices have each arranged to have the Baltimore claims settled with all promptitude. The principal American companies who are interested have also taken steps to effect as early settlements as the situation will permit. It is anticipated that several of the local companies will be wiped out and not a few wildcats fatally injured, or driven away without paying their obligations.

It is alleged that most of the local companies of Baltimore will not be able to pay more than 50 cents on the dollar of the claims caused by the conflagration. A Receiver is stated to have been appointed for the Home, of Baltimore, which, we need hardly say, has a name similar to that of one of the strongest American Fire Companies, which has a net surplus of nine millions of dollars in excess of its Baltimore losses.

Application has been made for appointment of a Receiver for the Old Town Fire Insurance Company of Baltimore. The Peabody Fire Insurance Company of Baltimore is in the hands of a Receiver, who has announced that the Company will pay 40 cents on the dollar.

The Peabody Fire Insurance Company announces that it will pay 40 cents on the dollar to policy-holders in the burned district. The Baltimore business of the Firemen's of Baltimore has been reinsured in the Firemen's Fund of San Francisco and the Providence-Washington Co. The Hamilton Fire Insurance Co., of New York, having had its capital impaired 50 per cent. by the conflagration, has issued a call on its stockholders to make up the impairment.

It has been said that the Baltimore fire department was in first-class condition. It is, however, difficult to conceive a fire gaining headwav so rapidly as that did at Baltimore if it had been attacked by a well equipped, powerful fire brigade with an ample supply of water and engines equal to the needs of so wealthy a city. The rapidity with which the fire spread seems to indicate that the partition walls separating the large warehouses were defective, from a fire protection standpoint.

The citizens of Baltimore are just now displaying a noble spirit of buoyancy, hopefulness and enterprise. In the work of restoring the city to its condition before the conflagration they will be encouraged by world-wide sympathy.

TWIN CITY RAPID TRANSIT COMPANY

The annual report of the Twin City Company describes the additions to the Steam Power Plant now in progress, which are needed to meet the enlarging business. The company builds its own cars, which are so constructed as to be changeable in five minutes from open to closed according to the weather. Extensions are in progress to enable a profitable business to be secured from suburban The company now operates 30 I-2 miles traffic. single track, 97 1-2 miles double track and 19 miles of special track, making together over 252 1-2 miles on the basis of a single track. The gross passenger earnings per mile single track last year were \$16,-001.86, the total earnings having been \$4,042,229.60, against \$3,612,210.88 in 1902. The net earnings in 1903 were \$2,185,888.00 against \$1,982,041 in 1902. The per cent. on Preferred Stock earned and paid was, 7.00, the same as in previous year, and per cent. on Common Stock earned was 7.54 compared with 7.06 in 1902, and 5 per cent. paid.

The net earnings for a series of years and number of passengers carried were as follows :---

1903. 1902. \$2,185,888 \$1,982,041 80,844,592 71,830,971 The liabilities stand as Common Stock	03,009,957 50 below :	1900. 1,534,667 6,284,102
Preferred Stock Total Capital Stock . Funded Debt Interest accrued and not Dividends payable 15th I Sundry Liabilities	3,000,000),511,000 2,637,000
	1	,127,499
Total Liabilities The Company's Resources Roadway, Equipment,	Dest	
Estate, Machinery and Notes, Accounts receivab Assets, comprising Cash Materials and Supplies.	Securities \$31 le, Sundry	
and Supplies.	· · · · · · · · I,	455,423
Total Assets		
		275,495

Last year the company spent \$2,216,810 in improvements and extensions, such as power plantcars and new paving construction, which sum was derived from the surplus. The revenue is growing, and the whole property is in excellent condition.

FEBRUARY 19, 1904

FIRE AT BERLIN, ONT.

By the fire which occurred on the 16th inst., in the Berlin Felt Boot Factory, the insurance comnanics interested, are as follows:---

parites mines
Alliance\$7,500
Commercial Union
Guardian 5,000
Insurance of North America
Norwich Union
Sun 5,0 %
Union 5, 00
Economical Mutual
Hand-in-Hand 5,000

\$55,000

Loss about 85 per cent.

CANADA ACCIDENT ASSURANCE CO.

The 16th annual meeting of the Canada Accident Assurance Company was held at its offices No. 1727 Notre Dame St., Montreal, on the 17th inst. The Directors' Report of statement of accounts submitted indicated that the operations for the year had been very satisfactory. The total assets of the Company are \$118,163.02, not including the balance of the subscribed capital of \$500,000, while the liabilities amount to \$36,903.40, showing a surplus on policyholders' account of \$81,259.62, apart from the subscribed capital, and a net surplus on shareholders account of \$37,939.62. A dividend of 9 per cent. for the past year was declared. The retiring directors were re-elected, namely, Hon. S. C. Wood, R. Wilson-Smith, Hon. Alphonse Desjardins, S. H. Ewing, J. P. Cleghorn, T. H. Hudson, and J. J. At a subsequent meeting of the Directors, Kenny. Mr. R. Wilson-Smith and Hon. Alphonse Desjardins were re-elected President and Vice-President respectively. The progress made in recent years by the Canada Accident has been of a most satisfactory character, and to-day it has, after providing for all possible liabilities, including full government reserve, a surplus on policyholders' account of \$81,259.62.

METROPOLITAN LIFE INSURANCE CO.

The figures of the Canadian business for the year 1903 are given as follows:----

		Net Prems.	Policies New and taken up.	Total Assurance
Ordinary	 	\$281,969	\$2,498,656	\$6,960,759
Industrial	 	762,925		23,647,668
Total	 	\$1,044,894	\$13,676,119	\$30,608,427

THE MARYLAND CASUALTY COMPANY.

Mr. J. W. Mackenzie, chief agent for Canada, of the above company, who has just returned from Baltimore, the scene of the late disastrous conflagration, informs us, that while the building in which the company's Home Office was situated was destroyed, all of the company's important records were saved. The company's divisions and departments have rearranged their records, and business is

being transacted as usual at the new office secured by the company in Baltimore.

All the securities owned by the company were deposited in the vaults of the Mercantile Trust and Deposit Company, and on their vaults being opened after the fire, the securities were found absolutely uninjured and intact.

The Maryland recently purchased a very choice lot in the most prominent business section of Baltimore, on which they are about erecting a large upto-date office building for their Home Office.

PROMINENT TOPICS.

Mayor Laporte presided on the 15th inst. at the first meeting of the new Council of this city, and delivered his inaugural address. The Council chamber was crowded with citizens, and the reception by the Mayor was very largely attended.

* * *

Now the aldermen have commenced work, they cannot too soon take up the question of improving , ur roadways and sidewalks. It will probably take a length of time for some general plan to be decided upon. If the matter is not tackled early in the year it will be too late to enter upon the necessary work, and so another year will be lost, unless early attention is given to this most pressing question and a decision arrived at before spring opens.

. . .

A matter of urgent importance at this time is the condition of all the streets owing to the unprecedented fall of snow this winter. There is not a street in the city as clear from snow banks as is usual at this date. Should a rapid thaw come, the flooding of cellars and partially underground apartments would be most calamitous, and involve the city in heavy damages. March is only 11 days distant, when a thaw is almost certain to commence. If the snow runs off rapidly and the ice breaks up suddenly, there is great danger of a flood.

* *

The war situation is as puzzling to define as the spokes in a rapidly revolving wheel. One report follows another in quick succession, yet they all refer to one event, the details of which are repeated with slight variations. So far as known, the Japs have damaged so many Russian war vessels as to have materially weakened Russia as a sea power in the East. What is being done on land is reported in such contradictory terms as to suggest the news being invented.

. . . .

Has it struck any of our readers how similar are the tactics of Russia in regard to Manchuria, to what they were as regards the Danubian Principalities long years ago, when the Russians were anticipalities the capture of Constantinople and subjugation of Turkey. To-day Russia's advance in Manchuria shows the same game, that province is to be used Reading the present and future by the light of Russia's past movements, it looks as though another Cronstadt or Sebastopol was likely to be established at Port Arthur, and such a naval stronghold would be a perpetual menace to the peace of the world.

. . .

The Insurance Department of the State of New York has called upon all Fire Companies of that State and the companies authorized to do business therein, for "an immediate statement of their estimated Baltimore loss." This requisition made under date of 13th inst. covers every fire and marine company transacting business in the State of New York and every Lloyds aggregation. Each of these companies is called upon to furnish the department with a sworn statement showing its net amount of loss on account of the Baltimore fire. These returns will be tabulated and published on or about March 5.

. . . .

Mr. R. Forget was elected to-day president of the Richelieu & Ontario Navigation Company, Senator Forget having declined to serve another year.

A NEW INSURANCE TEXT-BOOK

The need of a suitable text-book, dealing in a clear and comprehensive manner with the various aspects of life assurance both from the theoretical and the practical standpoint has probably been felt by every student of this great branch of finance. The many valuable articles which have been contributed to insurance literature in the past are chiefly to be found in the transactions of actuarial and other scientific bodies and consequently are not always accessible to the average student. Moreover, as these articles are usually written from the standpoint of the expert, the young student, even when he has access to them, experiences considerable difficulty in obtaining a ready grasp of the fundamental principles upon which the science of life assurance is constructed and practically applied. A thorough understanding of these basic principles is absolutely necessary before he can intelligently pursue, his studies further.

A text-book admirably adapted to supply these wants has now been prepared by Mr. T. E. Young, B.A., ex-president of the Institute of Actuaries of Great Britain, under the title, "Insurance, a Practical Exposition for the Student and Business Man," Mr. Young's long and varied experience as a practical manager and actuary, and his intimate associations for years with actuarial students have rendered him eminently qualified for undertaking such a work.

The author commences with the doctrine of probabilities, the basis on which the system of life assurance rests. - The principles to be observed in

constructing a reliable mortality table are discussed and the necessity shown for a proper graduation of the results derived from the original observations, The reader is introduced to the doctrine of the theory of errors and the method of least squares in a manner calculated to give him correct ideas and to enable him to pursue his studies further in this direction. The actuarial student will be well repaid by reading the author's clear exposition of these somewhat difficult subjects. The nature of the insurance risk in its various aspects is next considered, the construction of the office premium, the acceptance of lives in general, the treatment of under average lives, the limit which a company should carry on a single risk and many other questions of practical interest. The meaning and effect of selection and its relation to surrender values is fully explained. Then follows a clear exposition of the process of valuation of the liabilities and assets of a company, the sources of profit, and the various methods of distribution. Though dealing principally with the subject of life assurance, the latter section of the book is given up to the cognate branches of fire, marine and accident insurance.

The distinguishing feature of Mr. Young's book is the practical manner in which the various subjects are treated and the clear explanations of intricate questions which ordinarily present many difficulties to the beginner. Throughout the work is revealed the clear insight of the experienced teacher, realizing the wants of his pupil. The student preparing for actuarial examinations will find this book of invaluable assistance, enabling him as it does to form clear and correct conceptions at the outset of the many phases of the business.

Copies of this book can be obtained through THE CHRONICLE Office. Price \$2.50.

PERSONAL.

MR. F. H. BRYDGES, of Messrs. Brydges & Son. representatives, at Winnipeg, of the Guardian and Atlas, and general insurance agents, paid us a visit this week. Mr. Brydges is quite sanguine as to the future of Winnipeg and the Northwest. He gave a vivid description of the scenes at the railway station where, at times, as many as 2,000 immigrants were crowded and vast piles of all manner of baggage heaped up. The C. P. R. is about extending its accommodation at Winnipeg, but. meanwhile, the lack of it is becoming more and more apparent as new settlers arrive.

Hotes and Items.

AT HOME AND ABROAD.

OTTAWA CLEARING HOUSE.-Total for week ending 11th February, 1904: Clearings- \$1,805,261; corresponding week last year, clearings, \$1,840,812.

THE LONDON STREET RAILWAY'S gross earnings in 1902, were \$172,084, net earnings \$62,591, passengers carried 4.305,975; income above all expenses and fixed charges to 31st Dec., 1903, \$46,467.

A JUST FATE.-Dr. C. R. Harle, examining physician for the New York Life at Chihuahua, Mexico, in 1902, has been convicted of murder in the first degree by the Mexi-

14 1 1

can authorities and sentenced to be shot. The case in which Harle was involved had for its object the murdering of heavily insured victims by slow poison. They were H. M. Mitchell and James Devers. Leslie E. Hulbert and W. M. Mitchell are now on trial at Chihuahua as accessories or active participants in several cases. The dead men were heavily insured in the New York Life. The company's suspicions were first aroused in July, 1902.

FEBRUARY 19, 1904

LAKE SUPERIOR COMPANY .-- It is reported that a company has been formed to take over the assets of the Lake Superior Co., which will be styred, "The Canadian Improvement Company," with a capital of \$40,000,000, and bond issues of £13,000,000. The promoters state that "The new interests have adopted a financial plan which is almost identical with the one which was promulgated on October 20 last. In that scheme the problem was to raise \$8,000,000. That same problem is still to be worked out, but we are now assured as to the sources of the cash supplies. We have considerable cash in the treasury as a result of the call made under the Moffly reorganization scheme, and that will undoubtedly be transferred to the new interests. All that now remains to be done is to pay the Speyers and then we will get the assets which they now hold."

GOVERNMENT AID WANTED.—The aid of the National government in the matter of investigating the loss by fire and in devising and suggesting means for its reduction, is solicited by the Chicago National Society for the Prevention of Loss of Life and Property by Fire in the United States. An address has been sent to President Roosevelt, in which an appeal is made that the ravages of fire be made the subject of government concern, as the ravages of the Mexican boll weevil have already been. The most active promoter of the organization, Mr. H. B. Seely, who is also secretary of the Chicago commission on the high pressure water system, proposes to work for the enactment of State and municipal laws to assist in the carrying out of whatever recommendations are made.

The above is reported by the "Insurance Journal," and in other papers we find the suggestion that the whole of the fire departments of the country be under government supervision.

READ YOUR POLICY .-- A case which came a few days ago before the Court of Appeal is of interest as bearing on the vexed question of "conditions." True, the matter is hardly, perhaps, of a kind to appeal to the sympathies of British insurance men, but one, at least, of the pleas raised by the plaintiff, and the manner in which it was dealt by the Court, are instructive alike to insurers and insured. The case, reported by our London namesake, was that of Handler v. The Mutual Reserve Life Insurance Company, and involved payment under a policy for \pounds 2.000. It appeared that prior to its last renewal the policy had practically lapsed, owing to non-payment of the premium; but the company subsequently agreed to accept payment, and so to renew the assurance. There after the assured died, and his partner, in whose favour the policy was taken out, claimed upon the company accordingly. It transpired, however, that the renewal was granted subject to certain conditions which were printed upon the back of the receipt, and with which the claimant, it was stated, had failed to comply. Chiefly upon that ground the company disputed the claim, and was sued before Mr. Commissioner Bray, K.C., and a special jury. at Liverpool, with the result that a verdict was returned in the plaintiff's favour. Hence the present appeal on behalf of the company.

Correspondence.

We do not hold ourselves responsible for views expressed by correspondents.

NEW YORK LETTER.

Owing, doubtless, to the snow blockade on the railway, our weekly New York Letter had not reached us at the time of going to press.

TORONTO LETTER.

Public School Insurance—An Empty Reservoir—The Insurance Situation—Insurance Possibilities in the Far East.

DEAR EDITOR,-The management of the Toronto public schools evidently are not thinking any more of their scheme for carrying their own insurance. The comparatively heavy loss entailed by fires in two of the city schools under their control, has set them thinking wisely and well. It seems the schedule of insurance they prepared some time ago, with reference to one of these buildings netted them a considerable loss over the insurance. This deficit, by the way, the tax-payers have to make good. The latter fire in the Jesse Ketchum School was, I understand, a near thing again, the insurance on it being just about enough to pay the damage. Now, I see by the reports it is the intention of the Property Committee to recommend that the insurance on all the schools be increased fifty per cent. The total value of the School Board Property is quoted as \$1,280,000. There are many good sensible people, who, despite their goodness and sense, require to pass through a school of pyrography to have certain things burned into them, ere tney can be trusted to do the obviously correct thing, which, in the case before us was to have effected from the start an adequate amount of insurance. I am reminded that when application is made to the underwriters for this further insurance now required, there may be certain provisions and undertakings via the co-insurance clause that will have to be considered and met.

We are all glad to hear from the authorities that we are relieved for the present from a shortage of water supply, and that our high level reservoir, lately empty, has been replenished to the extent of 12 feet, which, of course, relieves the dangerous situation in which we found ourselves after the breaking down of a pumping engine and the low water in the Lake. The citizens have been greatly to blame for a waste of water during the cold weather, and the newspapers, without exception, have brought this carelessness home to them with good result. The visitation of civic officers seeing to the water service being in order has also helped. During the crisis, the Fire Department did their duty and steam fire engines were stationed about the city in readiness for any call. It is certain that a large additional reservoir is a need, to meet the requirements of this fast growing city. It is expected that the inspector of the C. F. U. A. will have a report to make on the city fire appliances before long, and it is likely the fire underwriters will have then omething to say to the City Fathers.

It is a matter for congratulation that last year the fire insurance companies made a little money, but alas, and leaving out Baltimore fire, which affects only some half dozen Canadian companies, the losses in Canada have been heavy enough, so far in 1904. This being the season for annual meetings, the presidents and managers have to face their shareholders and make as pleasant a showing, both past and prospective, as they possibly can. They all meet, they speak, they issue the Annual Statements, but after them comes the Government Digest and Report, and sometimes, you know, things in July and August do not look the same as in February and March.

Some one has said that "trade follows the flag," and we hear often of the "open door" nowadays. We may be sure that insurance goes with the trade, and that where there is an open door, or even a door ajar for that matter. a Life or Fire Insurance representative, lkely both, will enter in and make their impress too. The fighting now going on between Russia and Japan may conceivably have important results for insurance interests. There is a large field, one of the largest in the world yet to be cultivated by the coming insurance men. I allude to China. Events all tend towards the early civilization of that populous country, and the people once wakened up, and barriers removed, who shall estimate the possibilities of trade and finance in the near future. Japanese influences, especially if Japan prove victor in the present war. are sure to influence the Chinese people, and following Japan, they will accept modern customs and ways. Then it may come to pass that the names of many insurance institutions familiar to us, and even now well known in Japan, may appear in the Chinese chief cities. Life and Fire Insurance, like good water, are now ranked among the prime necessities of our day and civilization, and ro well regulated community can do without them. In this way, it may be the insurance men will come to the front as usual.

I am glad to say that Mr. Joseph B. Reed, the respected representative for many years of the Liverpcol & London & Globe, in Toronto, is reported convalescent after some weeks' sickness.

Yours,

TORONTO, 16th February, 1904.

ARIEL.

STOCK EXCHANGE NOTES.

Wednesday, p.m., February 17, 1904.

There were no developments of interest in this week's market, and the trading was of an inconsequent character and small volume. The most active stock in the market was Montreal Power, but even in that the total sales were only about 1,000 shares for the week. There has been practically no further authoritive news as to the progress of the war in the East since last week, but the reports that are coming in generally concede successes to the Jap nese, and so far no reverses or loss of consequence has been suffered by them. Money seems to be working easier, and to-day notices were sent out by several of the banks, reducing the call loan rate to 5 per cent. It is understood that this rate will now be almost This should, and probably will, tend to somegeneral what broaden the market. There is no doubt that stocks are a buy at present prices, but bearish sentiment has now got such a hold of brokers and the public alike that much improvement need not be expected for some time. Purchases on margin or with borrowed capital are like'v to develop into a long hold before adequate profits can be realized. This tends to keep trading in the limited and uncertain condition to which it has fallen. The invector continues to have many opportunities, however, of making attractive purchases, and there is hardly one of the standard dividend paying stocks on the local market

that should not be a conservative purchase on an investment basis at to-day's prices. Montreal Power is commencing to be talked of as a buy around present prices, namely, 70 to 71, and it is genera..., understood that the earnings of this Company are showing large gains. Although the week's trading has been so dull, still prices generally have been steady, and in many cases show a slight improvement over the level prevailing at the close last week.

Call money locally is now 5 to $5\frac{1}{2}$ per cent., and it is expected that the former rate will be general within the next few days. The New York call rate to-day was $1\frac{1}{4}$ per cent., and the rate in London was quoted at 2 to 3 per cent.

Paris	Market.	Bank
Paris Beran	. 24	3
Amsterdam	. '3	4
Amsterdam Vienna Brussels	. 31	34
Brussels	. 27	31
	. 24	34
* * *		-

C. P. R. closed with 1161/2 bid, a gain of 1/2 point over last week's closing quotation. The sales during the past week totalled 785 shares. The earnings for the second week of February show a decrease of \$144,000.

The Grand Trunk Railway Company's earnings for the second week of February show a decrease of \$226,929. The stock quotations, as compared with a week ago, are as follows:--

* *

Second Preference	veik ago. 109	To-day. 1104
and I reference	9.4	961
* * *	39	421

Montreal Street closed with 203% bid, an advance of 1% points over the quotation prevailing last week, on sales of 85 shares. In the New Stock 183 shares changed hands, and the closing bid was 199%. The earnings for the week ending 13th inst. show an increase of \$4,698.72. as follows:—

Sunday		Increase.
Monday	\$3,620.67	\$2,028.46
Monday	5,821.19	824,60
Tuesday	5,895 26	153,20
Wednesday	5,900.04	138.50
Luursday	6,125.05	412.24
Friday	5,934 58	
Saturday	6,605 69	434.61
	0,005 69	707.11

Toronto Railway closed with 97% bid, a fractional gain of ¼ point for the week. The transactions were small and involved 190 shares in all. The earnings for the week ending 13th inst. show an increase of \$3,569.30, cs follows:-

Sunday	\$2,651.25	Increase.
Monday	and the second se	\$123.53
Tuesday	6,217.41	819.87
Tuesday	5,647.66	*50.15
Wednesday	6,275.62	735.26
Tharsday	6,078.74	621.32
Friday	6,294.77	681.62
Saturday *Decrease,	7,023.36	637.85

The trading in Twin City brought out 550 shares, and the stock closed with 89% bid, a gain of % of a point for

the week. The last sales to-day were made at 89%. The earnings for the first week of February show an increase of \$4,285.80.

There were no sales in Trinidad Electric this week, and the closing bid was the same as a week ago, at 70.

* * * * Detroit Railway closed with 62¼ bid, and the last sales were made at this price, which is a decline of ¼ point from last week's quotation. The week's trading involved 200 shares.

The closing bid on Halifax Tram was 87, being unchanged from last week, and there were no transactions.

A very small business was done in R. & O., the total sales involving 60 shares. The stock closed with $80\frac{1}{2}$ bid, which is a gain of $\frac{1}{2}$ point for the week.

Montreal Power shows an advance of $\frac{1}{4}$ point, closing with 70% bld. The highest price touched this week was $71\frac{1}{4}$, and 1,042 shares were involved in the week's business.

Dominion Steel Common closed with 8¼ bid, a decline of ¼ point from last week's quotation on sales of 325 shares. The closing bid for the Preferred was 25, being the same price as that prevailing a week ago, and 110 shares were traded in, the last sales being made at 26¼. The Bonds were slightly weaker and were offered at 54 at the close. The transactions totalled \$9,000, and the closing bid was 53½, a loss of ½ point from last week's c'osing quotation.

Nova Scotia Steel Common sold up to 76½, on sales of 40 shares, and closed with 75% bid, a gain on quotation of 5% of a point from last week. The Preferred Stock was offerred at 115 at the close, and 50 shares changed hands this week at this price.

* * * Dominion Coal Common closed with 59% bid, a gain of % of a point over last week's closing quotation on transactions involving 394 shares. There were no sales in the Preferred Stock, nor was it bid for at the close. Per cent.

5 to 5k

Call money in Montreal	13
	14 2 to 3
a li conton conton contentiti i i i i i i i i i i i i i i i i i	4
D 1 - 2 Faciand Pate	863
	918
60 days' Sight Sterling	

Thursday, p.m., February 18, 1904.

To-day's market was extremely dull, and in several cases prices were somewhat lower. The only active stock was Canadian Pacific, which sold between 115% and 115%, the last sales being made at 115%. R. & O. changed hands at 81, and Montreal Power, on a sale of 25 shares reacted to 70%, a decline of % of a point from yesterday's closing bid. Twin City sold at 89% and closed with 89% bid, while 75 shares of Ogilvie Preferred were traded in at 120. Dominion Iron Preferred sold at 25%, while the rest of the transactions were in broken lots, 10 shares of Detroit selling at 62, 15 Dominion Iron Preferred at 27, 10 Dominion Coal Common at 59%, and 16 Toronto Railway at 98. Some sales of small lots of Bank of Montreal at 248% and 249, together with 7 shares of Bell Telephone

at 155, and \$1,000 Dominion Iron Bonds at 54, completed the day's business.

MONTREAL STOCK EXCHANGE SALES

THURSDAY, FEBRUARY 18, 1904.

MORNING BOARD.

6 50 200 25 10 Dot	C.P.R " " m. Coal (ik of Mor		Price. 11534 11534 11534 11534 5934 249 24832	No. of Sharee. 10 Detroit Ry 15 Dom. Iron Pref 7 Bell Telephone 1 Montreal + ower 75 Ogilvie Ffd 50 Kicheleu. 1000 Dom. Iron Bds	27 155 71 120 81
				ON BOARD.	•
15 25 5 25 Mo	C.P.R	::	115¾ 116	16 Toronto Ry 100 Twin City 10 25 Dom, Iron Pfd	89¼ . 89¼

WANTED—The General Accident Assurance Corporation, Limited, propose opening up business in Canada for all Accident and Sickness Departments, including a new and popular scheme of Assurance against all sickness, by monthly payments, and invite applications for the posts of Resident Manager and Assistant Manager from gentlemen with experience and satisfactory records in all lines of Accident business. Apply in confidence to the General Manager, General Buildings, Perth, Scotland

WANTED—A first-class and successful Fire Insurance man, 38 years of age, experienced in Office or Loss and Agency inspection, filling a permanent position, but desirous of going to Manitoba or Northwest, would like to hear from a Fire Insurance Company who might require his services. Highest references. Name well known by people from Ontario.

> Address Confidential, The Chronicle, Box 578, Montreal

MANACER WANTED.

WANTED—For a large General Insurance Agency in Manitoba. Applicant must have a thorough knowledge of Fire Insurance, correspondence and office detail. Address stating experience and salary expected to:

And P.O. Box 630, Winnipeg, Man.

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

GRAND TRUNK RAILWAY.

Year to date.	GRAND	TRUNK RAI			1
Ian. 11.	1902.	1903.	1904	Increase	
Jan. 31 Week ending.	32,270,970	\$2,034,200	\$2,253,378 De	ec. \$380,821	
Feb. 7		1903.	1904.	Increase	e .
14	426,06		326,869	Dec, 255,44	3
	469,07	3 616,754	389,825	** 226,929	9
	CANADIAN	PACIFIC R.			
Year to date.	1002	1 1903.		1	.]]
Jan. 31			0 \$ 2,896,000	Increase	
				\$251,000	
Week ending		RAFFIC EAR		1	. 1
Feb. 7	1902.	1903.	1904.	Increase	
14	526,000	0 70°,000 688,000		Dec. 90,000	
		C. C. Martin M. C. Martin and	544,000	" 144,000	
Month.		AFFIC EARN	INGS.		Is
January	\$ 648,19	1902.	1903.	Inc.	10
February	620,68		\$ 916,771	\$96,310	
March			742,741	68,380	I
April	948,33 1,180,80	1.201.705	1,258,564	203,649	
May	1,010, 28	8 1,291,705 4 1,166,892	1,493,173	201,467	
June	1,121,43	846,737	1,246,055	216,465	120
July	1,095,86		1,318,527	399,318 142,816	
August	1,305,632	1,362,901	1,434,102	71,201	
September	1,352,731	1,410,755			
October	1,467,039	1,616,134	1,654.027	37,893	1
November			1,477,981	Dec 80,259	
December	1,568,691	1,672,442	1,581,145	" 91,297	
Total					14
Total	13,700,57	4 14,651,255			F
Dmi	TH Som	u Cuone A.			M
Week ending.	1902.	H SHORE &	ATLANTIC.		A
Jan. 7	38,055	1903.	1904.	Increase	M
14	41,458	39,187	36,145]	Dec. 3,042	Ju
21	45,501	40,647	41,909	1,322	Ĵu
31	67,142	38,611 47,000	40,278	1,667	A
		47,000	78,834	" 31,834	Se
	VINNIPEG	STREET RAI			0
Month.	1901,	1902.	1903.	1	N
January	\$26,333	\$32,060		Increase	De
February	24,779	27,315	\$44,515	\$12,455	1
March	21,122	27,484			Fe
April	19,641	26,711			
May	20,992	27,738			
June	23,917	28,630			
July	25,212	41,702			
August	26,012	31,832			
September	25,594	32,077			Jan
October	26,504	33,024			Fe
November December	31,512	40,138			M
December	36,780	45,931			Ap
X	ONTREAL	STREET RAI	WAY		Ma
Month. 1	902.	1903.	1904	Increase	Jui
January \$ 1	53.374	5 168,883	\$ 182,386		Jul
rebruary 13	2,159	130.065		\$13,503	Au
	4,895	168,987			Oct
April 15	2,525	170,050		1999	No
May 17	3,902	170,778*			Det
June 18	2,875	205,454		2.0	
July 19	4,194	212,337		1.1.1	
August 19 September. 18	5,610 9,150	208,580		6-01 (C.)	
October 17	9,150	212,156		1000	
	9,433	204,452			1
	1.042	187,930		1000	Jan
Week ending.	1902.	187,780			Feb Mar
Feb. 7		1903.	1904.	Increase	Apr
14		27,133 35,203	39,568	12,435	May
	3413	35,203	40,992	5,789	Jun
Т	ORONTO S	TREET RAILS			July
Month. 10	02.	1503.		1	Aug
January Si	and the second sec	\$ 161,938	1904.	Increase	Sept
February I	28,233	146,539	\$ 179,360	\$17,422	Oct.
March L	41,681	159,913			Nov
April I	32,947	102,276		The second	Dec.
	15,195	174,519		S. S. Sand	W
APresentet min				LAND TO SHARE	Feb.

(Spanish Silver.

TORONTO STREET RAILWAY.

Month June July August September. October November.	1902, 132,266 162,072 165,165 195,689 155,150 151,033	1903. 177,593 192,629 185,822 237,010 183,810	1904	Increase
December.	169,620	174,039		
Week ending. Feb. 7	1902. 31,152	1903. 36,619	1904	Inc.

TWIN CITY RAPID TRANSIT COMPANY.

Month, January	243,150 277,575 261,456 295,153 308,131 335,715 321,842 337,965 302,634 307,756 329,686 1902.	1903. \$310,084 280,947 317,839 315,465 337,699 346,018 362,702 363,379 370,349 346,673 333,424 375,452 1903.		Inc. 19,270
Feb. 7	1902.	1903.	19c4.	Inc.
	60,191	69,444	73,729	4,285

HALIFAX ELECTRIC TRAMWAY CO., LTD.

Railway Receipts.

Month. January. February. March April. July. July. September. October. November. December.	1902. \$10,764 8,498 9,761 10,026 11,126 11,528 14,835 17,177 17,494 11,382 9,946 11,207	1903 \$10,867 9,322 10,195 10,533 10,768 11,844 15,942 16,786 18,494 12,055 11,220 12,160	1974. Inc 10,677 Dec. 19	
Week ending.	1902.	1903.	1904. Inc.	
Feb. 7	2,072	2,332	2,441 Dec. 109	
14	2,106	2,387	2,442 ** 55	

Lighting Receipts.

	1902	19 19 19 19 19 19 19 19 19 19 19 19 19 1		
January	12,969	1903	1904	Inc
February		\$13,863	16,317	2,454
March	9,529	11,924		
April	9,207	10,523		
May	9,066	10,156		
May	8,403	9,020		
June	7,055	8,368		
July	7.336	8,351		
August	8,028	8.826		
September	9,139			
October	11,528	10,781		
November	12,838	13,186		
December	12,030	14,200		
	15,816	16,611		

HAVANA ELECTRIC RAILWAY CO.

Month.	1902.	1903.	Section Section
Jan	187,597		J ncrear e
Feb.	87,014	1102,000	†14,403
March	101,951	104,647	17.612
April		120,389	18,4:8
Max	98,435	119,974	
May	120,712	130,925	21,539
June	91,223	122,125	10,213
July	104.565	127,918	30,902
Aug	109,092		23,353
Sept	105,959	136,570	27,478
Oct	106,139	128,323	22,364
Nov	101,139	125,031	18,892
Dec	102,349	122,415	20,065
Week ending	104,791	127,644	22,853
E-b Ending	1903.	1904.	
Feb. 7	26,847	32,184	Increase
14	26,989		34. 5.337
		30,871	2.882

FEBRUARY 19, 1904

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STOCK LIST

Reported for THE CHEONICLE by R. Wilson-Smith & Co., 160 St. James Street, Montreal. Corrected to February, 17th. 1904, P. M.

BANKS.	Capital subscribed	Capital paid up.	Reserve Fund.	Per centage of Rest to paid up Capital.p	Par value of one share.	Market value of one share.	Dividend for last half year	Revenuo per cent. tinvestmen at present prices.	(Closin price per co on par	nt	When Dividend payable.
							Per Cent.	Per Cent,	Asked.	Bid.	
British North America Canadian Bank of Commerce Dominion Eastorn Townshipe	4,866,666 8,700,000	4,866,666 8,700,000 3,000,000 2,443,715	1,898,000 3,000,000 3,000,000 1,450,000	39,00 34,48 100.00 59.59	243 50 50 100	303 75 75 12	3.4. 2.1.	4 80 4 66		149 J	ipril Oct une Dec e HayAug.Nov antury July
Hamilton. Hochelaga imperial La Banque Nationale	2,236,200 2,000,000	2,217,330 2,000,4 00 2,993,575 1,500,000	1,884,780 1,050,000 2,650,000 400,600	85.00 52.50 96.67 26.66	100 100 100 30	135 00 33 00	5 81 5 3	5 18 5 45	135 110		une Dec une Dec une Dec day Nov
Merchants Bank of P.E.I Merchants Bank of Canada Metropolitan Bank	243,781 6,000,000 1,000,000 3,000,000 3,000,000	343,781 6,000,000 1,600,000 2,923,085 14,000,000	266,000 2,900,000 1,000,000 2,720,778 10,000,000	68.60 48.33 100.00 93.90 71.56	82.44 100 100 50 100	151 00 99 00 250 00	4 3) 4) 5	4 66	198 250	151 J	anuary July une Dec. April Oct. une Dec.
Montreal New Brunswick Nova Scotia Untario Ottawa Fooply's Bank of Halifax	500,000 2,000,000 1,500,000	500,000 2,000,000 1,500,000 2,480,670 993,565	775,000 3,100,000 500,000 2,397,603 417,433	155.00 155.00 33.33 93.50 42.12	100 100 100 100 20	211 00	6 5 3 4 4	 4 26 	211 211		January July February Aug June Dec, June Dec, March Sept
People's Bank of N. B Provincial Bank of Canada Quebee Royal Sovereign Bank	180,000 871,537 2,500,000	180,000 823,382 2,500,000 3,100,000 1,300,000	170,000 900,000 8,192,705 325,000	91.66 26.00 161.00 25.00	150 100 100 100 100	120 00 205 75	4	500 3 88	120 205]		January July June Dec. February Aug. Feb.MayAug.Nov
Standard St. Stephens St. Hyacinthe St. Johns Toronto	1,000,600 200,600 504,600 500,200 2,978,000	1,000,600 200,000 329,515 265,499 2,961,910	925,000 45,000 75,000 10,000 3,161,910	92.50 22,50 22,76 3.77 106,77	50 100 100 100 100	237 00	3	4 64	237		April Oct. April Oct. February Aug
Traders	2,0(0,000 1,336,150 2,500,000	1,983,174 1,324,450 2,498,080 434,889 300,000	450,000 902,057 1,000,000 175,000 50,000	68.18 40.00 40.24	100 50 100 100 75	135 04	3	5 18 	135	130	June Dec. Feb. Aug. February Aug. June Dec. Feb. Aug.
MISCELLANEOUS STOCKS. Bell Telephone Canadia General Electric Canadia Pacific. Commercial Cable. Detroit Electric St	84,500,000	13,833,300	265,000	34.75	100 100 100 100 100	160 00 116 6 194 7 62 5	1* 6 3 1]* & 1	5 00 5 14 4 10 6 34	160 1164 1941 625		Jan. Apl.Jul. Oc Jan. Apl.Jul. Oct January July April Oct Jan. Apl.July Oct Mh. June Spt. Dec
Dominion Coal Preferred do Common Dominion Cotton Mills do Pfd	3,000,000 15,000,000 3,033,600	3,000,000 15,000,000 3,033,600 20,000,000			100 100 100 100 100	85	0	10'00	595 40 85 261	34	Jan. Jui Jan.Apl.Jul.Oct Mar.Jun.Sep.Dec April Octobe
Duluth S. S. & Atlantic do Pid Halifax Tramway Co Hamilton Electric St. Com do Pid	12,000,000	10,000,000 1,350,00 1,500,00	107,178	8.00	100 100 100 100	88 5	ö il.	5 68	·	87	Jan.Api.July Oc January Jul
Intercolonial Coal Co do Preferred Laurentide Pulp Marconi Wireless Telegraph Co Merchants Cotton Co Minn. St. Paul & S.S.M do, Pild Montmorepey Cotton		219,70 1,600,00 1,500,00 14,00,00 7,000,00	0 5 90,47		100 100 100 100 100 100		-2				
Montreal Light, Ht. & Pwr. Co. Montreal Street Railway. Montreal Street Railway. National Sait Com. National Sait Com.	2,500,00 17,000,00 6,000,00 2,000,00	0 2,500,00 0 17,000,00 0 6,000,00 0 2,000,00 0 7,000,00	0 0 0 798, 9 0 0 0	13.31	100 100 50 40 100 100	0 102 0 0 64 1	80 24°	6 F3 4 90 4 93	71 204 162	158	Jan. Api. Jui. Oc
North-West Land, Com do Pref N. Scotia Steel & Coal Co, Cm Ogilvie Flour Mills Co do Pfd	1,467,68	5 5,642,9	81 25 00 00 00 00 00 00 00		2 5 10 10 10	0 76 0 175	50 3	7 83 6 73	76 175 122	75 150 119	Jan.Apl. July Od April Octobe Jan.Apl.Jul.Oc Mar.Jun.Sep.De do do
Richelieu & Ont. Nav. Co St. John Street Railway. Toledo Ry & Light Co Toronto Street Railway. Twin City Rapid Transit Co do Windsor Hotel Winning Elee. St. Railway Co.	2,505,60 500,00 12,000,00 6,000,00 15,010,00	0 2,505,6 500.0 12,000.0	00 39,6	42 7.98 87 8.10 507 14-41	10	0 0 20 0 98	25 62 00 8	7 14 5 10 5 58 7 65 3 50	84 20 98 89 80	20 97 89	Jan Apl. Jul.O Feb.MayAug.No Dec.Mar.Jun.So May Nov.

• Quarterly. + Bonus of 1 per cent. 1 Monthly. ¶ Price per Share. § Annual.

STOCK LIST-Continued.

BONDS.	Hate of Interest per annum	Amount outstanding.	When Interest due	Where Interest payable.	Date of Redemption.	Latest quota- tions.	REMARKS.
Commercial Cable Coupon	1	\$ \$18,000,000	11 Jan. 1 Ap 11 July 1 Oct	New York or London	1 Jan., 2397.	96 96	
Can. Colored Cotton Co Canada Paper Co	5	2,000,000 200,000	2 Apl. 2 Oc 1 May 1 Nov	Bank of Montreal, Mnotreal Merchants Bank of Can., Montreal	2 Apl., 1902. 1 May, 1917.	98	
Bell Telephone Co Dominion Cosi Co. Domirion Cotton Co	5	1,200.000 2,551,000 £ 305,200	1 Mch. 1 Sei	Bank of Montreal, Montreal	1 Apl., 1925	109	Redeemable at 116 Redeemable at 116
Dominion Iron & Steel Co	5	\$ 7,876,000	•	Bauk of Montreal, Montreal		531	Redeemable at 110
Halitax Tramway Co Intereolonial Coal Co Laurentide Pulp Montmorency Caton Montmorency Caton	5 5 5 4	\$ 600,000 344,000 1,200,000 1,000,000 880,074	1 Jan. 1 Jul 1 Apl. 1 Oct	Bk, of N. Scotia, Hal. or Montreal	1.Jan. 1016	106j 100	& accrued interest Redeemable at 105
Montreal Street Ry. Co	5	292,000 681,333 1,500,000	1 Meh. 1 Sep 1 Feb. 1 Aug 1 May 1 Nov	Bank of Montreal, London, Eng.			
N ova Scotia Steel & Coal Co	6	2,500,000	1 Jan, 1 July			10.000	
Ogilvie Flour Mill Co	6	1,000,000	1 June 1 Dec	Bank of Montreal, Montreal.	1 July, 1931 1 June, 1932.	119 115	Redeemable at 1
K 0 zelieu & Ont. Nav. Co. Koyai Electric Co ² St John Kallway. Toronto Kallway	5 44 5 44	471,580 45 130,900 6 675,000 6 0,000 2,509,953	I Apl. 1 Oct		I Mab 1915	103	after June 1912, Redeematic at lie Redeematic at lie Beteematic at lie 5 p.6. redeematic yearly after 1965
Windsor Hotel	44 55 55 5	340,000 1,009,103 700,000 5,1:55,000 4,000,000	1 Jan. 1 July 1 Jan. 1 July 1 Jan. 1 July	Windsor Hotel, Montreal	2 July, 1912 1 Jan., 1927 1 July, 1912 1 July, 1909 1 July, 1909		

THE FIRE IN NORWAY seems to show how wide a held ... covered by the leading British hie companies. The ionowing onces are stated by "The Policyholder" to have used as follows, from the hre at Aalesund, Norway:---

North British and Mercantile	 	2 1,500
Atlas	 	7,000
Commercial Union	 	4,000
Roya!	 	4,000
Phoenix	 	3,000
London Assurance	 	3,000
Royal Exchange		3,000
Northern		2,700
Western	 	1,000
Estimated loss £1,000.		

Following on the conflagration at Bergen in 1901, and Laurvick Tromso and Sarpsborg in 1902, this fire is likely to bring something like consternation in its train for the local offices. It is worthy of note that two years ago a fire underwriter wrote that "towns such as Aalesund, Hammerfest, and Sandefjord are not exactly the places where a fire underwriter would care to commit his office too heavily."

PROBABILITY OF DYING.—At the age of 35, of 81,822 persons, 732 will be dead at the end of one year, according to the American Experience Table of Mortality. The probability of dying within the year, therefore, will be represcheel by the fraction (32:31522). This fraction is equisistent to the decimal 000940, which means a death fate of any per 1,000. In the same number there will be \$1,000 such arising at the end of the year, so that the probability a hving through the year will be \$1090:\$1822, equivalent to the decimal .991054. Observe that the sum of the two dacimals is unity, the probability of living being the complement of the probability of dying.

Again, of \$1,822 persons living at age thirty-five, 1,469 will be dead at the end of two years, the probability of dying within that period being 1469:81822, or .107953, while the probability of living beyond that period is 80353:81822, or .982047.—"Ex."

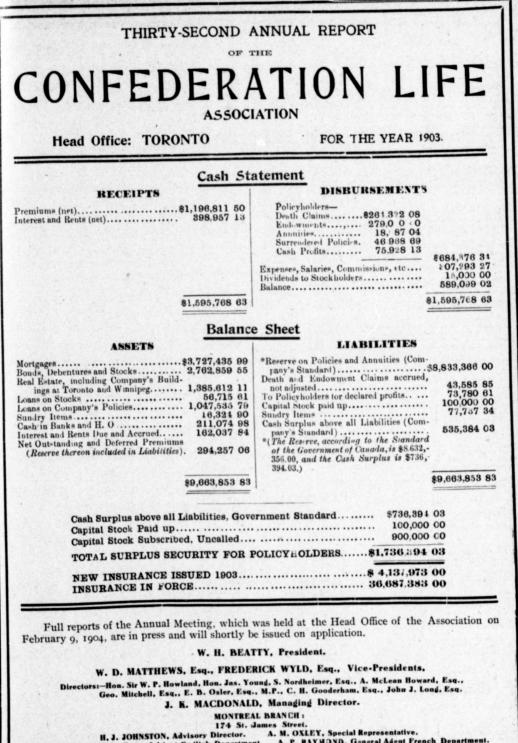
MESSRS. FETHERSTONHAUGH & Co., patent solicitors, Canada Life building, furnish us with the following weekly list of patents granted to Canadians in the following countries. Any further information may be readily obtained from them direct. CANADIAN PATENTS,— D. J. Munro, machines for forming dishes from wool, boards or the like, B. E. Bechtel, brick tile or the like, cutters. E. James, improved roofing tile and roof. H. McIntosh, brick machines. R. Harris, illustrated advertisement stand connected to an electric cigar lighter. J. W. Fraser, cribwork and the like. J. Morphy, gang ploughs. AMERICAN PATENTS,—W. E. Braim, railway switch, T. Burrows, hand-truck. A. Brouillard, ventilating device for water closets. D. R. Gardiner, apparatus for pickling or treating grain with liquids. J. T. Peddie, riflesight, L. C. Smith, feed or jeter carrier. J. W. Talman, boiler.

BABCOCK & WILCOX, Limited. New York Life Insurance Go's Bldg. THE BABCOCK & WILCOX PATENT WATER TUBE BOILERS of the present day, because of their High Economy, Great Durability, Perfect Safety SEND FOR PARTICULARS AND PRICES. TORONTO OFFICE, 114 KING ST. WEST

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FEBRUARY 19, 1904

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A. P. RAYMOND, General Agent French Department. A. ROSS CRAWFORD, General Agent English Department. J. P. MACKAY, Cashier.

New York Stock Exchange Quotations

Reviseu	every	weanesday, by	COMMINGS	a co., 20	Broad	Street, Ne	w Yor	k City.	
and the second se	and a state of the	and the second se	and a second			A CONTRACT OF A	107-11-1 M 101-1		

Capital	Last Dividen	d Date			Range Highest	for 1904 Lowest	Wedne	sday, Feb
\$153,887,900 30,000,000 30,000,000 25,000,000 50,000,000 50,000,000	p.e.	Nov. 30, '03 Feb. 1, '04 Feb. 1, '04 Jan. 14, '04 Jan. 5, '04	754 414 92 303 52 984	37 134 64 114 394 874	50 21 71 23 51 94	45 173 663 163 473 90	48) 19) 67) 22) 48	48 19 69 22 48
36,968,000 102,000,000 114,199,500 47,874,000 59,227,000	221 22	Jan. 2, '04 Dec. 1, '08 Feb. 2, '08 Sept. 2, '03 Sept. 2, '03	132 89 101 103 96	108 54 87‡ 71 85	130 71 89 86 90	1284 664 884 774	125 67 894 764	91 125 67 83 76 90
38,770,000 15,000,000 27,260,800 65,000,000 60,533,400	1 2 2		70 78 188 1371 54	31) 50 149 117 28	51 67 162j 121	\$9 64 155 116	423 64 155 1163	424 66 158 116
19,542,800 6,197,800 6,830,706 21,315,500 55,821,800	8 14 34	Jan. 2, '04 Jan. 2, '04	37 214 136 28 183	20 <i>f</i> 194 110 13	40 124 184	341 1181 151	36 121 162	364 364 125 154
21,403,300 39,116,300 13,000,000 17,000,000	3	Aug. 20 '08 Jan, 2, '04	162 223 19 344	1144 154 8 21	148 168 12 26	137 163 9 20	137 162 93	140 145 165 10 191
28,000,000 5,000,000 23,000,000 30,995,000 13,335,300	2 ij 2j	Sept. 1, '03 Apr. 15, '02 Jan. 2, '04	97 118 814 31 175	674 65 26 11 140	80 78 83 19 190	70 75 28 154 162	711 76 31 16	773 80 34 161 196
7,000,000 6,000,000 35,000,000 26,200,000 35,000,000		Dec. 15, '03 Jan. 20, '04	19 38 182 272 41	74 16 150 225 184	14 25 167 273	9 24] 159 220	94 18 1593 260	111 24 1601 266
44,345,800 12,000,000 112,280,700 42,860,100 16,000,000	24 2	Jan. 15, '04	891 19 421 73	65 6 22 64 44	74 104 29 70	69 7 25 63	68 74 244 63)	20) 69 10 24] 63)
10.421,600 79,200,000 8,592,900 5,673,100 11,840,000	¥. 	Jan. 18, '04 Sept. 1, '03	1054 148 453 754 51	65 126 16 35	764 1344 22 404	72 127] 18 36	724 1271 171 86	41) 76 127) 18) 38
12,000,000 55,000,000 48,000,000 52,000,000 47,953,100	1 2 1 1	Mar. 2, '96 Feb. 10, 64 Jan. 1, 03 Jan. 15, '04	811 1284 154 141	46 96 128 101	56 110 145j 125	48 103 141 1201	48 1039 1428 1179	28 56 103 142 118
6,000,000 14,000,000 55,280,300 18,000,000	2	Jan. 15, '04 Oct. 15, '03	109 78 29 63	40 47 16 84	68 66j 18 42	60 56 16	61 621 164	10½ 65 63 16½ 37
76,049,100 150,000,000 14,000,000 5,000,000 11,000,000	24 1.1 .:5 3	Jan. 20, '04 Jan. 15, '04 Mar. 1, '03 Mar. 2, '03	115) 164 44) 120 86)	86 113 20 105	96 120j 28j 110	89 1143 26 100	89j 114j 28j 100	90 114 29 110
58,113,900 66,000,000 23,000,000 02,178,450 20,000,000			35 76 1 921 167 401	191 544 834 112 17	241 621 90 121 32	20 56 85 117	203 573 88 1143	70 201 571 93 114
69,900,000 28,000,000 42,000,000 68,728,600 4,239,100 1,300,000	2	Sept. 10, '03 Nov. 10, '03	68 88 78 53 72	38.j 74 60 20 30	47) 80) 61 27	40j 77 87 21	42 794 564 224	27] 42] 80 60 22]
27,307,800 14,277,000 16,500,000 20,010,000 77,382,100	i 1	far. 2, '03 Dec. 2, '03	89 77 281 644 68	50 43 12 30	49 16 36	1	434 14 824	444
9,900,000 18,760,000 9,995,000 0,000,000 5,010,000	: :		874 43 31 47 126	164 21 164 25 79	23 27) 28 37]	194 22 24 34	20 221 211	46) 20) 23 25 36) 90
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THE Manufacturers Life INSURANCE COMPANY.

SEVENTEENTH ANNUAL REPORT.

The Seventeenth Annual Meeting of the shareholders and policyholders of the Manufacturers Life Insurance Company was held in the Company's offices, 'Toronto, on Thursday, February 4th, at 2.30 p.m. The report submitted was eminently satisfactory to all interested.

A detailed report of the proceedings will be mailed to all policyholders, but we believe that the average busy reader will get a clearer conception of the progress the Company is making by having, as it were, a bird's-eye view if its affairs.

Below will be found the figures pertaining to the main features of the business for 1902 and 1903 and the increases; also a comparative statement of the Company's growth since its organization.

The growth made in 1903 is well shown by the following table :----

	1902.	1903.	Increase.
Net Premium Income	\$ 1,054,815.72	\$ 1,219,435.91	\$ 164,620.19
Interest, Rents, etc	186,074.11	215,852.67	29,778.56
Total Cash Income	1,240,889.83	1,435,288.58	194,398.75
Payments to Policyholders	316,556.63	306,533.04	49,976.41
Policy Reserves	3,753,892.00	4,461,800.00	707,908.00
Total Assets	4,406,329.19	5,136,668.52	730,339.33
Applications for New Insurance	6,542,336.00	7,764,542.00	1,222,206.00
New Policies Issued	6,082,336.00	7,294.050.00	1,211,714.00
Insurance in Force	30,152,883.00	34,392,303.00	4,239,420.00

The Manufacturers' Life began business in 1887, and the following figures for four year periods taken from its returns to the Dominion Government will illustrate its remarkable growth and steady progress:

Year.	Income From Interest, Rents, etc.	Net Premium Income.	Total Premium and Interest Income.	Assets.	New Policies Issurd.	Assurance in Ford December 31st.
1887	\$ 778	\$ 27,184	\$ 27,963	\$ 165,732	\$2,564,500	\$2,342,000
1891	13,236	184,106	197,342	431,410	; 2,111,160	7,413,761
1895	39,245	324,449	363,694	1,012,569	3,017,760	10,645,021
1899	72,0'8	510,560	582,578	1,809,505	3,579,109	14,368,236
1903	215,852	1,219,435	1,435,288	5,136,668	7,294,050	34,392,303

Of Interest to Total Abstainers.

The death ratio in the Manufacturers' Life has alway been favourable in both sections, but exceedingly so in the Abstainers Section. The past year shows a continuance of this favourable experience. The death losses in the General Section were 75.7 per cent. of the expectancy, and in the Abstainers' Section only 41.3 per cent. of the expectancy. The saving this year from low mortality in this section is therefore 58.7 per cent. as against a saving of 24.3 per cent. in the General Section, which means much larger dividends for Abstainers. Correspondence is invited.

G. W ROSS, President.

J. F. JUNKIN, Managing Director.

Anglo-American Fire Insurance Company

REPORT OF DIRECTORS

Prese ted at the Fifth Annual Meeting of Shareholders, hel . at the Head Office of the Company, McKinnon Buildi, g, Torouto, on I uescay, the Second day of February, 19-4.

Your Directors have great pleasure in presenting their Fifth Annual Report and Financial Statement of the Company's business for the year ending 31st of December, 1903, as duly certified by the Auditors. Interest on the Company's investments..... 7,722 15 Total income ... The unadjusted losses at the 31st of December, 1903, amounted to only \$5,747.00, of which \$1,400.00 is covered by reinsurance. The Company's net income for the year 1903, after deducting all reinsurances, is \$278,305.69.

The operations of the Company for the year show that, after payment of all losses, charges and expenses, and providing for unadjusted claims, a balance of \$34,.115.16 remains. The Company now has a Reserve Fund of \$114,654.33, and a balance at the credit of Profit and Loss of \$18,328,27.

328.27. Your Directors have declared and paid the usual annual dividend of 7 per cent.

Your Directors have declared and paid the usual andual dividend of 7 per cent. Your Directors have much pleasure in expressing their appreciation of the faithful manner in which the Man-ager, Office Staff, General Agents and Representatives of the Company have discharged their duties during the Your Directors all retire, but are eligible for re-elaction.

S. F. McKINNON, President.

Financial Statement for Year Ending 31st December, 1903.

REVENUE	ACCOUNT.
Fire Losses for year paid (net)\$152,728 75 Fire Losses under adjust- ment\$5,747 00 Less Reinsurance	Premium income
\$355,666 73	\$355,666 73
PROFIT AND 1	OSS ACCOUNT.
Paid Dividend No. 2	Balance from 1902
RESERVE	\$140,969 76 CCOUNT.
	·····
LIABILITIES. Sapital Stock paid in	ASSETS. Cash on hand and in Banks (Molsons Bank, Bank of Toronto, Union Bank and Bank of Nova Scotta

17

A Amorican	Fire	Insurance Company—Continued.
Anglo-American		SECURITY FOR PULICYHOLDERS

Balance	e to pay on Stock	s Account.	114.654	4 33
Balance	e from Pront and Los		\$614,082 RMSTRONG Gener	60
		of the Anglo-American Fire ag (xymined the vouchers, company for the year e xed Balance Sheet is 'a tru		and audited th certify that w te. , F.C.A.,

TORONTO, 25th January, 1904.

RECENT LEGAL DECISIONS.

BANKING, RESPONSIBILITY OF MANAGER .-- In a late decision the Ontario Court of Appeal deals with the important relation which subsists between the chartered banks and their officers. The official in question was a branch manager, and it was less than nine months after his appointment when the trouble arose, he had before that been a clerk with another bank in the same city. Among his instructions from the Head Office was a direction that all promissory notes in favour of the bank were to be taken as joint and several. By an oversight, a note for \$5,000 was taken as a joint note. When he discovered his mistake he sent for the representative of the firm which had borrowed the money from the bank. After some discussion it was agreed that the words "jointly and severally" should be inserted, and the change initialed by all the makers. After he had added the words it was represented to him that it was in the interest of the bank not to ask the other parties to the note at that time to consent, but to await maturity and have the renewal made out in proper form. He then consulted the solicitor of the bank, who advised him to draw his pen through the added words, and that the note would then be alright. The facts were made known to the general managor, when he visited the branch office some weeks later. He blamed the manager for not observing his instructions, and charged him to see that the renewal was in proper form. The general manager did not consider that the note had been injuriously affected by what had been done. The result was that in an action which the bank subsequently brought on the original note, for some of the makers refused to sign the renewal, judgment was refused, on account of the alteration, and the bank lost the amount which it had advanced, less a small sum paid on account. The local manager having ceased to be in the employ of the bank, the latter sought to make good their loss by recovering it from their late employee. They claimed damages on two grounds: First, for breach of instructions and negligence in accepting the note; secondly, for the subsequent alteration and consequent voidance. It was held on the first ground, that, as the joint note was, under the circumstances, quite as good as if it had been joint and several, the bank had suffered no damage on that

account. On the second ground, it was said that the manager had no intention of injuring or impairing the bank's position, or that he was guilty of miscondict in that sense. His object was to do something which would improve the bank's position if possible. The case was not one of intentional injury to his employers, but of an act done in good faith and with a meritorious purpose. The evidence relieves the manager from the charge of gross negligence, which it was incumbent upon the bank to establish. The fact that his judgment proved to be wrong, and his act prejudicial to the bank is not enough to render him liable. The verdict at the trial was for nominal damages only, and four of the five judges in the Court of Appeal joined in dismissing the bank's appeal. In the course of his judgment, Mr. Justice Maclennan said:

RICHARD LEE.

"The manager was bound to bring to the discharge of his duties the ordinary degree of skill and knowledge which would reasonably be expected from persons occupying his position. The know-ledge and skill of such persons vary. There is no school or college where fitness for such positions can be acquired. It must be obtained by service in inferior positions and by experience. One manager may be a person of long experience, and may have large and minute knowledge of his duties and of the laws relating to them, and another may be a person of recent appointment, new to its duties and responsibilities, without experience and without much knowledge of the law, beyond what he has picked up in the inferior positions through which he has risen. The exigencies of banking business require the services as managers, not only of the man of long experience, but also of the man of recent appointment. If the bank's solicitor thought the alteration harmless, it would be quite unreasonable to expect the manager to knew that it was otherwise. When the facts were made known to the general manager, it seems not to have occurred to him that the validity of the note had been impaired or destroyed, and the branch manager could not be expected to have a greater degree of skill and knowledge than his superior officer possessed. It was a pure question of law, whether what was done avoided the note. (La Banque Provinciale v. Char-bonneau, 6 Ont., L. R., 302).

Auditors.

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FEBRUARY 19, 1904



The Crown Bank of Canada

Provisional Offices: 23 King Street West, Toronto, Ont. Now opened to complete organization.

The following have consented to act as Directors upon election :

PRESIDENT: EDWARD GURNEY, President of the Gurney Foundry Co., Limited, Toronto.

VICE-PRESIDENT:

CHARLES MAGEE, President Ottawa Fire Insurance Co.; President C. Ross Co., Limited, Ottawa; late President of the Bank of Ottawa, Ottawa,

DIRECTORS:

R. Y. ELLIS, Director of the P. W. Ellis Co., Limited, Toronto. CHARLES ADAMS, of Messrs. Adams Brothers, Wholesale Saddlery, Toronto.

JOHN L. COFFEE, of Messrs L. Coffee & Company, Grain Exporters, Toronto. JOHN C. COPP, Manager Toronto Land and Investment Corporation, Toronto.

JOHN M. GILL, President of the James Smart Manufacturing Company, Limited, Brockville.

JOHN WHITE, Merchant, Mayor of the City of Woodstock. LIEUT.-COL. JEFFREY H. BURLAND, President of the Canada Engraving & Lithographing Co., Limited, Montreal.

GENERAL MANAGER:

GERALD de COURCY O'GRADY, Late Manager at London, Ont., of The Canadian Bank of Commerce.

SOLICITOR: FRANK ARNOLDI, K.C., of Messrs. Arnoldi & Nisbet, Toronto, Ont.

Authorized Capital, \$2,000,000 in 20,000

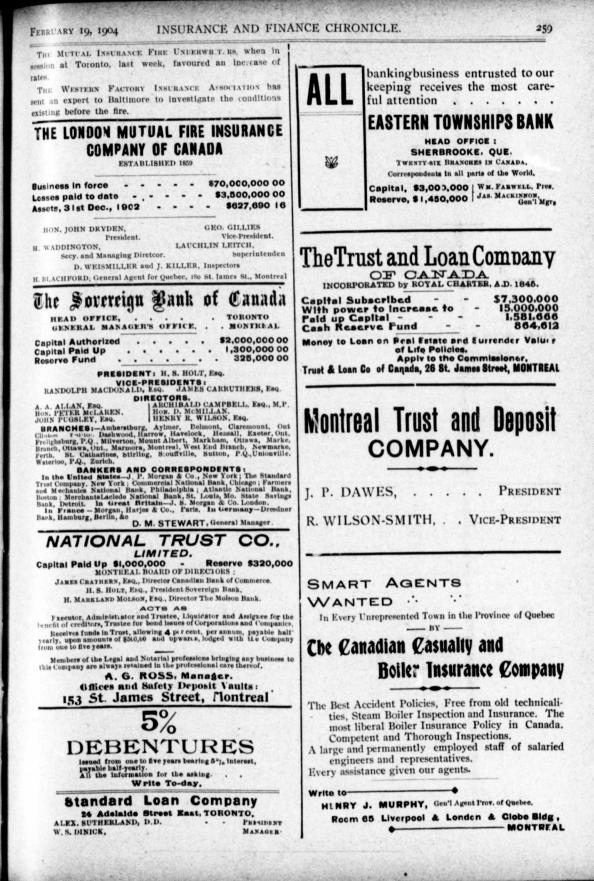
shares of \$100 each, issued at \$110 per Share.

It has been decided for the present to confine the issue of stock to ONE MILLION DOLLARS, being one-half of the authorized Capital.

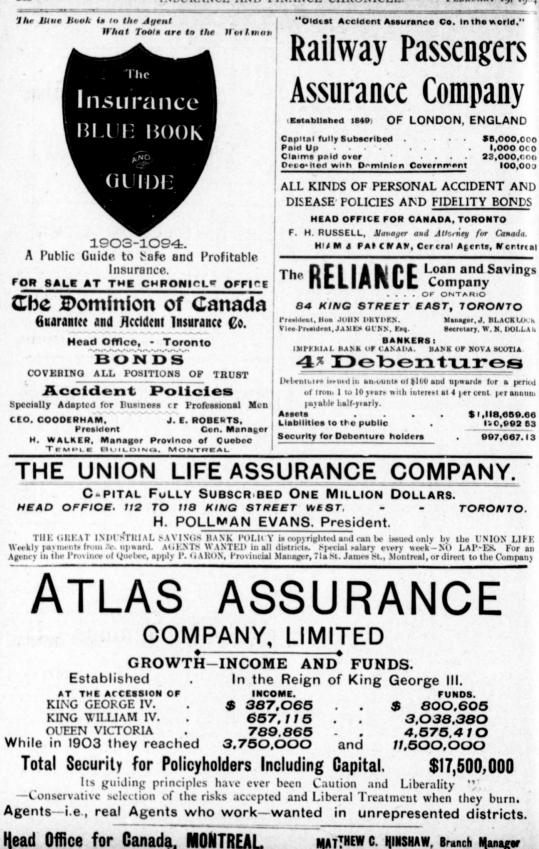
TERMS :- \$5.00 per share of the par value on application, \$25.00 per Share of the par value on allotment, and the balance in eight successive monthly instalments of \$10.00 per share, commencing on the first day of each of the eight months immediately succeeding the date of such allotment.

Application for stock or for further information including prospectus, forms of application, etc., may be made to

G. de C. O'GRADY, General Manager, The Crown Bank of Canada, Provisional Office, 23 King St. W., Bank of Commerce Building, Toronto. Or to A. F. RIDDELL, & CO., Brokers, 205 St. James Street, MONTREAL.



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MATTHEW C. HINSHAW, Branch Manager

FEBRUARY 19, 1904

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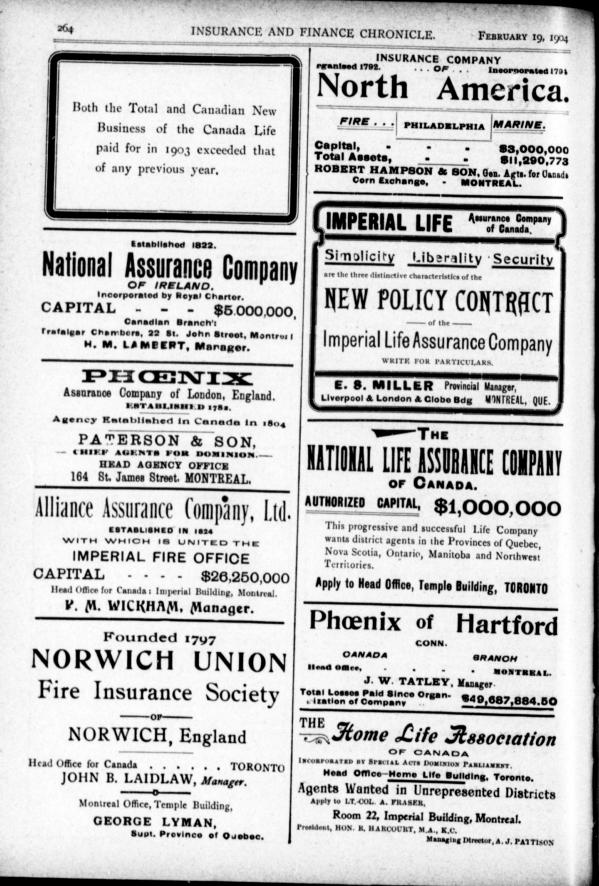


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FEBRUARY 19, 1904









Assurance Company.

FIRE AND MARINE.

TORONTO

Hon. GEORGE A. COX, President.

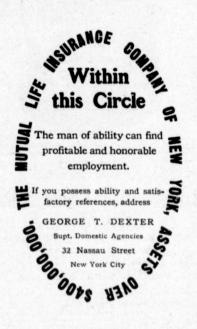
J. J. KENNY, Vice-President and Managing Director.

Hox. S. C. WOOD GEO. R. R. COCKBURN GEO. MCMURRICH E. R. WOOD

Head Office,

W. R BROCK J. K. OSBORNE H. N. BAIRD

Agencies in all the principal Cities and Towns in Canada and the United States.



Head Office : Toronto.

The Ontario Accident

Insurance Company

Beg to announce the Immediate issue of an entire new accident policy

The Mercantile Combination (Schedule Plan)

Absolutely Without

Restriction

The Broadest, Most Unique and Best Contract of the kind ever issued. A Model Policy.

Agents desiring particulars of this policy at first hand will please address the Company, immediately at either Torcato or Montreal.

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FEBRUARY 19, 1904



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.

DAVID DEXTER,

J. K. MCCUTCHEON,

President and Managing Director. H. RUSSEL POPHAM, · · · Provincial Manager.

->>>ESTABLISHED 1825.

Standard Life Assurance Company

OF EDINBURGH, SCOTLAND.

INVESTED FUNDS,	\$51,764,362
INVESTMENTS UNDER CANADIAN BRANCH,	15,500,000
DEPOSITED WITH CANADIAN GOVERNMENT, over	5,910,446

Assurances effected on first classlives Without Medical Examination

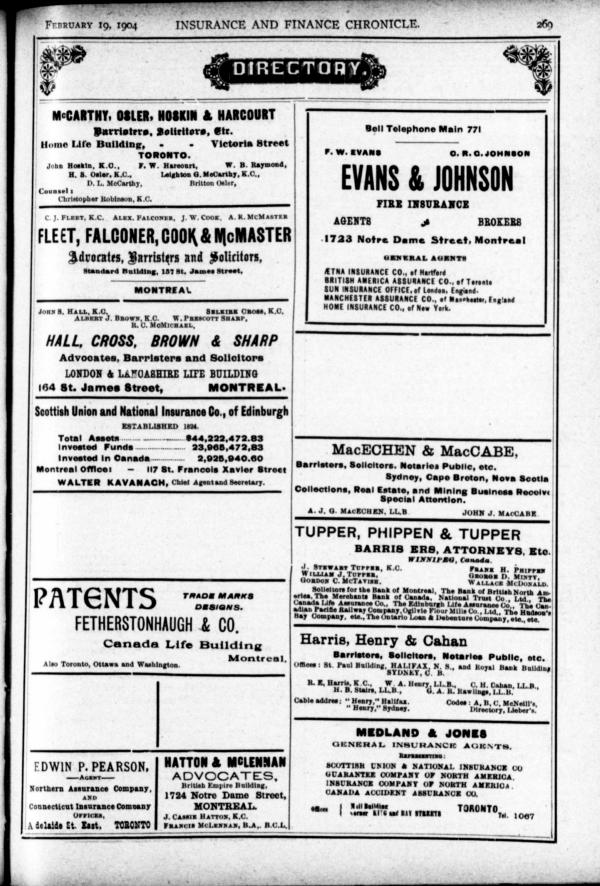
Apply for full particulars,

G. H. ALLEN, General Inspector, Maritime Provinces, Halifax, NS.

Manager for Canada.

D. M. McGOUN.







FEBRUARY IQ, 1904

Bank of Montreal.
STABLISHED 1817. INCORPORATED BY ACT OF PARLIAMENT.
CAPITAL (all paid up)
HEAD OFFICE, MONTREAL.
BOARD OF DIRECTORS. RT. HON. LORD STRATHCONA AND MOUNT HON. G. A. DBUMMOND ROYAL, G.C.M.G., President A. T. PATERSON, ESQ. E. B. GREENSHIELDS. ESQ. SIR W. C. MACDONALD. R. B. ANGOS, REQ. JAMES ROSS, ESQ. R. G. REID, RSQ. HON. ROBERT MACKAY. E. S CLOUSTON, General Manager and Manager at Montrees H. V. MEREDITH, Assistant General Manager and Manager at Montrees
A. MACNIDER, Chief Inspector and Superintendent of Branches.

RPANCHES IN CANADA

MONTRE	AL	C.	W. DEAN, Assista	int Manager.
Belleville, Brantford, Brockville, Chatham, Collingwood, Cornwall, Descronto, Fort William Goderich, Guelph, Hamilton, "Sherman	ostatio Lindsay, London, Ottawa, Paris, Perth, Peterboro Picton, Sarnia, Stratford, St. Marys, Toronto, "Yonge St. Branch, Wallaceburg	Masitoba Winnipeg, Brandon, Gretna, Korth West Ter. Calgary, Edmonton, Gretna, Indian Head, Lethbridge, Raymond, Regina,	Lover Provinces. Chatham. N. B. Predericton, N. B. Moncton, N. B. Amherst, N. S. Glace Bay, N. S. Halifax, N. S. Sydney, N. S. Yarmouth, N. S. QUEBR Montreal, "W.R. Br. "Stigneurs St. Br.	QUEBEC Point St. Chs. Quebec. British Golumbia. Greenwood. Nelson. New Denver. New West- minstes. Rossland. Vancouver. Vernon, Victoria,

Kingston,

- NEWFOUNDLAND: ST. JOHN'S, BANK OF MONTREAL: BIRCHY COVE Bay of Islands, BANK OF MONTREAL:
 NEWFOUNDLAND: ST. JOHN'S, BANK OF MONTREAL: BIRCHY COVE Bay of Islands, BANK OF MONTREAL.
 N GRAT BRITAIN : LONDON, BANK OF MONTREAL 22 Abchurch Lane, E.C. ALEXANDRE LANG, MANARGY.
 I'N THE UNITED STATES: NEW YORK, R.Y. HERDEN and J. M. GREATA, Agenta, So Wall Street; CHICAGO, BANK OF MONTREAL, J. W. DE C. O'GRADY, Manager; SPOKANE, WASH., BANK OF MONTREAL, J. W. DE C.
 BANK RES IN GREAT BRITAIN : LONDON, The BANK of MONTREAL, BANK RES IN GREAT BRITAIN : LONDON, The BANK OF MONTREAL, Company Bank, and Branches.
 BANK RES IN THE UNITED STATES : NEW YORK, The National City Bank, The Bank of New YORK, N.B.A., The National City Bank, The Bank of New YORK, N.B.A., The National Bank of Commerce in New York, Western National Bank; BOSTON, The Bank, Buidonal Bank, B. MOOTS & CO; BUFFALO, The Marine Bank, Buffalo; SAN FRANCISCO, The FIRST National Bank, The Anglo Californian Bank, LM

The Bank of British North America

Incorporated by Royal Charter in 1840. Established in 1836. Capital Paid Up ... \$4,866,667.

... 1,946,666.67 **Reserve Fund**

LONDON OFFICE, 5 GRACECHURCH STREET, E.C.

COURT OF DIRECTORS.

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JOHN JAMES CARTER	RICHARD H. GLY	
HENRY R FARRER	E. A. HOARE	GEORGE D. WHATMA
A G. WALLIS,	Secretary.	W. S. GOLDBY, Manager.

HEAD OFFICE IN CANADA : ST. JAMES ST., MONTREAL

H. STIKEMAN, Gen. Manager. J. ELMSLY, Supt. of Branches. H. B. MACKENZIE, Inspector.
 A. E. ELLIS, Local Manager, Montreal. J. R. AMBROSE, (Sub' Mgr.)

Branches in Canada. hora Stotia Halifax Street Winnipeg Brandon auch) Reston Farthreat Territories. Ontario London Brantford Hamilton Quebec Montreai "St. Catherine British Columbia. Ashcroft Greenwood Kaslo Rossland Longueuil (Sub-branch) Toronto Vancouver Victoria Toronto Junction Quebec Levis Weston (Sub-branch) Midland Fenelon Falls Calgary Yorkton Rosthern Duck Lake Battleford (Sub-branch) New Branswick St. John Fredericton Yukon Terr. Dawson Kingston Ottawa, Estevan

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52 Wall Street, W. LAWSON and J. C. WELSH, Agents.

SAN FRANCISCO 210 Sansome Street, H. M. J. McMichael and A. S. IRELAND (Actg.) Agents

CHICAGO. Merchants Loan and Trust Co.

LONDON BANKERS : The Bank of England. Messrs. Glyn and Co LONDON BANKERS: THE BEAR OF ENGLAUG. ACCESS. Off and ACCESS CONTRACT, INTERPORT ACCESS CONTRACT, ACCESS CONT

THECANADIAN BANK OF COMMERCE

\$8,700.000 PAID-UP CAPITAL 3,000,000 REST

HEAD OFFICE : TORONTO

HON. GEO. A. COX, Fresident. B. E. WALKER, General Manager. ALEX. LAIRD, Ass't Gen. Manager

Montreal Office : F. H. Mathewson, Manager

London (England) Office : 60, Lombard Street, E.C. S. Cameron Alexander, Manager.

New York Agency : 16, Exchange Place Wm. Gray and H. B. Walker, Agents,

104 Branches throughout Canada including the following s

Calgary	Medicine Hat
Dawson	Montreal
Edmonton	Ottawa
Halifax	Portage la Prairie
Hamilton	Prince Albert
London	Regina

Toronto Vancouver Victoria Winnipeg

San Francia

St. John Sydney

Offices in the United States. Seattle Skagway

Portland, Ore. New York

AAABCCCCF

Bankers in Great Britain.

THE BANK OF ENGLAND, THE BANK OF SCOTLAND, LLOYDS BANK LIMITED. THE UNION OF LONDON AND SMITHS BANE, LTD.

PARR'S BANK, LIMITED.

Bankers and Chief Correspondents in the United States.

NEW YORK—The American Exchange National Bank, The Fourth National Bank: CHICAGO-The First National Bank, The Northern Trust Co.: PHILADELPHIA-The Fourth Street National Bank BOSTON—The Bank of Nova Scotia, The National Shawmut Bank; BUFFALO—The Marine National Bank; NEW ORLEANS—The Com-mercial National Bank; DETROIT—The People's Savings Bank, The Commercial National Bank.

MOLSONS BANK. THE

INCORPORATED BY ACT OF PARLIAMENT, 1855.

HEAD OFFICE, MONTREAL.

Capital Authori	zed				 	\$5,000,000
" Paid Up			***		 	2,923,085
Reserve Fund		***		***	 ***	2 720.778

BOARD OF DIRECTORS.

BOARD OF DIRECTORS. WM. MOLSON MACPHERSON, President. S. P. EWING, Vice-President. W. M. RAINSAY, H. MARKLAND MOLSON, LT.-COL. F. C. HENSHAW, Wm. C. MCINTYRE, JAMES ELLIOT, Gen. Manager. A. D. DURNFORD, Chief Inspector and Superintendent of Branches. H. LOCKWOOD, W. W. L. CHIPMAN,

H. LOC	KWOOD, W. W. L.	CHIPMAN,
ctor.		Asst. Inspectors.
BRAN	CHES.	
Hensall, Ont.		Sorel, P Q.
		St. Mary's, Ont.
		St. Thomas, Ont.
		Toronto, Ont.
		Toronto Jct., Ont.
		Vancouver, B.C.
		Victoriaville, Que,
" St. Catherine		
		Waterloo, Out.
		Winnipeg, Man
& Harbor bren.	smith s Palls, Ont	, noustock, out,
	ctor. BRAN Hensall, Ont. Highgate, Ont. Iroquois, Ont: Kingsville, Ont. Knowlton, Que. London, Ont. Meaford, Ont. Montreal, Que. Street Street Montreal Market	ctor. BRANCHES. Hensall, Ont. Highgate, Ont. Iroquois, Ont. Kingsville, Ont. Konwiton, Que. Network, Ont. Meaford, Ont. Meaford, Ont. Meaford, Out. Montreal, Que. Street Street Kidgetown, Ont. Nontreal Market Simoce, Ont.

AGENTS IN GREAT BRITAIN AND COLONIES :

London and Liverpool-Parr's Bank, Ltd. Ireland-Munster and Leinster Bank, Ltd. Australia and New Zealand-The Union Bank of Australia, Ltd. South Africa-The Standard Bank of South Africa, Ltd.

FOREIGN AGENTS: France-Societ: Generale. Grmany-Deutsche Baak. Belgium, Ant-werp-La Banque d'Anvers. China and Japan-Hong Kong and Shanghai Banking Corp'n. Cuba-Banco Nacienal de Cuba.

Banking Corp'n. Cuba-Banco Nacienal de Cuba. AGENTS IN THE UNITED STATES : New York-Mechanics' Nat. Bank, National City Bank, Hanover Na-tional Bank, The Morton Trust Co. Boston-State National Bank, Kidder, Peabody & Co. Portland, Maine -Casco Nat. Bank. Chisago - First National Bank, Cleveland - Commercial Nat. Bank Iliadelphia-Fourth St. National Bank, Philadelphia Astional Bank. Milwaukce-wisconsin National Bank of Milwaukce. Minneapolis - First National Bank San Francisco-Canadin Bank. Butte Montana-First National Bank. San Francisco-Canadin Bank. Butte Montana-First National Bank. Bank of Commerce. Seattle, Wash-Seattle National Bank. Bark of Commerce. Seattle, Wash-Seattle National Bank. Bar Collections made in all parts of the Dominion, and returns promptly remitted at lowest rates of exchange. Commercial Letters of Credit and Travellers' Circular Letters issued, available in all parts of the Vorld

INSUKANCE AND FINANCE CHRUNICLE. FERRARI 19, 19		
The Equitable Life Assurance Society Of the United States. HENRY B. HYDE, FOUNDER. Forty-fourth Annual Statement, for the Year Ending December 31, 1903.		
ASSETS.	INCOME.	
Bonds and Mortgages \$74, 345, 110.94	Premium Receipts \$58,637,889.63	
Real Estate in New York, including the Equitable Building 21,776,594.13	Interest, Rents, etc 15,080,461.30	
United States, State, City and Rallroad Bonds and other in- vestments (market value over cost, \$15:053.090.00) 195,454,966.00	Income \$73,718,350.93	
Loans secured by Bonds and Stocks (market value, \$15,a65,755.00) 20, 333, 500.00	DISBURSEMENTS.	
Policy Loans 18,834,127.74	Death Claims \$18,318,482.94	
Real Estate outside of New York. including 18 office buildings. 15,439,281.54	Endowments and deferred dividend policies	
Cash in Banks and Trust Companies at interest	Annuities	
Balance due from agents 1,521,245.95	Surrender Values	
Interest and Rents. (Due\$110,677.03 Accrued\$122,125.14) 232,803.07	Paid Policyholders . \$34,949,672.27	
Premiums due and in process of collection 5, 153, 164.00	Commissions, advertising, postage and exchange	
	All other disbursements 6,808,769.75	
Total Assets Call and and and	Distance in the second se	

Total Assets \$381,226,035.53 Disbursements \$49,493,011.15

We hereby certify to the correctness of the above statement.

FRANCIS W. JACKSON, Auditor. H. R. COURSEN, Assistant Auditor. A. W. MAINE, Associate Auditor.

LIABILITIES. Assurance Fund (or Reserve) \$303.457,838.00 All other Liabilities 4,414,059.50	Outstanding Assur- ance\$1,409,918,742.00	
Total Liabilities \$307,871,897.50		
Surplus \$73,354,138.03	New Assurance \$322,047,968.00	

We hereby certify to the correctness of the above statement. The Reserve as per the independent valuation of the N. Y. Insurance Department, is \$301,632.153. For Superintendent's certificate see Detailed Statement. J. G. VAN CISE, Actuary. ROB'T HENDERSON, Assistant Actuary. R. G. HANN, Associate Actuary.

We have examined the accounts and Assets of the Society, and certify to the correctness of the foregoing statement.

WM. A. WHEELOCK,

V. P. SNYDER, C. LEDYARD BLAIR, GEO. H. SQUIRE,

Special Committee of the Board of Directors,

JAMES W. ALEXANDER, President. GAGE E. TARBELL, Second Vice Prest. GO. T. WILSON, Third Vice-Prest. WILLIAM ALEXANDER, Secretary. H. R. WINTHROP, Asst. Secretary. M. MURRAY, Cashier, W. B. BREMNER, Asst. Treasurer. JAMES H. HYDE, Vice-President.

S. C. BOLLING, Superintendent of Agencies. BDWARD W. LAMBERT, M. D., Consulting Medical Director, W. R. BROSS, M. D. and ARTHUR PELL, M. D., Medical Directors.

DIRECTORS.

CHAUNCEY M. DEPEW, A. J. CASSATT, WM. A. WM. A. WHEELOCK, ROBT. T. LINCOLN, D. O. M. H. C. DEWING, J. J. ASTOR, GEO. J. CORNELIUS N. BLISS, GAGE E. TARBELL, GEO. J. GEO. H. SQUIRE, MARVIN HUGHITT, T. DeW THOMAS D. JORDAN, M. H. McINTYRE, B. W. L. C. B. ALEXANDER, MARTLEY DODGE, H. M. A V. F. SNYDER, ERAYTON IVES, J. F. DE	MORTON, JACOB H. SCHIFF, E. H. HARRIMAN, TOWER, JAMES J. HILL, ALFRED G. VANDERBILT
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N. B .- FOR FURTHER PARTICULARS SEE DETAILED STATEMENT.