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Caledonian's New Building New York.

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On Pine St., New York, a building, twelve stories high, is about being erected for the accommoda-

tion of the Caledonian Insurance Company and its tenants. The building will be fire-proof, as far as it can be made by modern methods. The insignia of the company, the thistle, will be everywhere in evidence in the ornamentation. The Caledonian's head offices occupy a very handsome building in Edinburgh, and it also owns a fine structure in London and in Liverpool.

Inproper use of Companies Titles. The Western Assurance Company having such intimate relations with the British America,

and as the Western is now doing business in England and on the continent of Europe, it is well to point out that the British America Assurance Company of Canada has not the slightest or most remote connection with the British America Corporation, of London, England, the affairs of which are being wound up under an order of the King's Bench Court. In making application to the Court, Mr. Richardson, official assignee of the London Stock Exchange, declared that the credit and reputation of that body required a full examination of the affairs of the British America Corporation. It was stated that the claim of the Stock Exchange in behalf of defaulting brokers in connection with the British America and the London and Globe Corporation amounted to \$3,840,000. The selection of a title almost identical with that of a prominent and substantial insurance company, for an enterprise of a totally different character in every respect, especially as regards financial soundness, has the appearance of an attempt having been made to use the high credit of the Liverpool and London and Globe Insurance Company for an improper purpose.

Female Hospital Doctors. The General Hospital, Toronto, and the Children's Hospital in in that city have each appointed

a lady physician on the medical staff. In the Children's Hospital the position given to the lady doctor is the highly responsible one of house surgeon. This noble institution was founded and has been chiefly maintained by Mr. J. Ross Robertson, proprietor of the "Toronto Telegram," to whom hundreds of parents are deeply indebted for such medical care and skilled nursing of their afflicted children, some of them incurable, as no private home could provide. Such a hospital seems the right sphere for a female who has honorably won her degree as a physician and surgeon.

Chinese. Paper Money. In the "Banker's Magazine" for June is a fac-simile of a Treasury Note issued in 1367 by the revenue officers

of the Emperor of China. The amount of it, 250, taels, represents \$167 redeemable in silver bullion. The circumstances under which this curiosity was found reflect disgrace upon the Italian troops at Pekin. They broke in upon the summer palace of the Dowager Empress, destroying or looting its treasures like vandals. Near the palace was a statue of Buddha. The soldiers broke the base open and found a cavity in the bronze stuffed with wadded cotton, rice, lentils and lotus seeds, prayer-rolls bags of coin and several rolls of paper money. The Chinese in ancient times, as is done to-day in newer lands, used to deposit money in the foundation of statues, &c., of which this Treasury note is a specimen. The note was printed by moveable types, so furnishes proof that the art of printing was known in China a century before it was discovered in Europe, and paper money was in use in that Empire in very ancient times.

Tectotulers and the Equitable's Novel Proposal. The Equitable and other life Companies having been petitioned by a number of total abstainers to have concessions granted them as such,

the Equitable has made them a somewhat novel proposal, which is reported in the "Surveyor" as follows :-

" Vice-President Gage E. Tarbell of the Equitable said that the plan adopted by his company was about this: - All persons who desired to take out new policies as total abstainers were privileged to have their policies put in a class by themselves. If it should prove true that the members of the total abstainers' class lived longer than the general run of policyholders, then the members of that class would get larger dividends from their policies than the members of other classes. On the other hand, if the total abtainer,' class had a less favorable "life experience ' than the average policyholder, the dividends accruing to the policies listed under that class would be less than the average. Mr. Tarbell said that the system had hardly been in use long enough for him to-say off-hand what the results had been." is this difficulty in all such arrangements. How can a life company know absolutely that each total abstainer steadily, and without a break, maintains his habit of abstinence?

Our American insurance 'ex

The Mutual Reserve and Superintendents.

changes give lengthy statements of "a very pretty quarrel as it stands," as it says in "The Rivals," which has arisen between the Insurance superintendents of the State of Minnesota and Wisconsin and the Mu tual Reserve Fund Life Association. As the facts are not in dispute, but only the motives underlying the action of the Commissioners, we state them briefly as possible. We make only this commentthat our system of annual inspection in Canada seems fairer to the companies than that of the States, where examinations are not arranged in any definite order at regular intervals. At mid-day on Friday, the 31st May, Mr. Wolfe, a consulting actuary of New York, presented two letters to the Vice-President of the Mutual Reserve, one from the Insurance Commissioner of Minnesota, the other from the Commissioner of Wisconsin. Each letter stated that Mr. Wolfe was instructed to commence an examination of the business and financial affairs of the company at once, and requiring every facility to be afforded for his making a thorough examination. The President then came in from a holiday trip, and Mr. Wolfe was told that a meeting of the Board would be called on the following Monday and an answer given to the Commissioners' letters. At 5 p.m. the same day, Friday, a letter was received signed by the Commissioner for Minnesota, saying that unless Mr. Wolfe was given admission and permitted to commence his examination the license of the Mutual Reserve to transact business in that State would be refused. By another letter of same date, 31st May, the company was ordered to cease transacting business in Minnesota. Next day, Sa turday, Mr. Wolfe came at noon, when the half holiday was about commencing, and demanded the company's books, and was requested to await the action of the Board on Monday. On the same day, June 1st, the Commissioner of Wisconsin revoked the company's license to do business in that State. Mr. Wolfe is stated to have been wholly blameless and to have borne himself with all courtesy to the company's officials, and doubtless he two Commissioners were inspired by a sense of duty.

Taxing the South Africa Mines.

In the early stages of the war in South Africa Lord Salisbury threw out a hint that a consider-

able portion of the cost of the war would be re-couped from the gold mines of the Transvaal. It may be safely said that but for those mines there would have been no war. It was the revenue derived from them that enabled the Kruger party to purchase the prodigious supplies of ammunition they are proved to have been storing up for years in preparation for war to oust England from South Africa. The Kruger clique held a monopoly in the manufacture of dynamite used on a very extensive scale in gold mining. They practically had all the mines under their control. The commissioner sent out to study the revenue yielding capacity of the two new colonies advises a ten per cent. tax on the profits of the mines which would yield \$2,250,000 yearly. This would pay interestat 234 per cent. on \$82,000,000. The commissioner regards this as quite a moderate impost, as the mine owners would save \$3,000,000 yearly by the aboli tion of the dynamite monopoly. He has made no report on the untouched resources of a large number of the Boers who have been in arms, but one who knows them well, who has accurate knowledge of their finances, feels confident that millions of dollars are still owned by the wily foes of England in South Africa which are held by the banks in South Africa. They plead poverty and live as though they were paupers when they have as much as 10 or 20 thousand dollars out at interest. There is a reservoir that the British Government would be fully justified in tapping. Those men called the tune; therefore they should pay the piper.

Spontaneous Combustion Fires. There are sceptics who refuse to believe in spontaneous combustion causing fires. The evidence

however is too conclusive to be set aside in support of their being certain products which generate heat without any direct contact with anything which has been ignited. This heat, under favourable conditions, becomes more and more intense until the combustion degree is reached, when that which has set up this action proceeds to consume itself and communicate fire to its surroundings. A paper recently read before the Warehousemen's Association of New York by Mr. Albert M. Reed gives the following information regarding various oils as agents of spontaneous combustion.

Drying oils, like linseed and poppy-seed oil, appear to be more quickly acted upon by the air than non-drying oils, like olive oil, cottonseed oil, and the animal oils and fats. This latter class appear to require time to become rancid before the air will act upon them energetically at ordinary temperatures. It has been shown, however, that all vegetable and animal oils will spontaneously ignite in a comparatively short time at temperatures only slightly above the ordinary summer heat. For instance, when exposed in a chamber to a temperature of from 130 to 170 degrees F.:—

Boiled linseed oil on cotton waste ignited in 1 1/4 hours. Raw linseed oil on cotton waste in 4 hours. Lard oil on cotton waste ignited in 4 hours. Colza oil on cotton waste in 6 hours. Olive oil cotton waste in 5 hours. Sperm oil on cotton waste in 4 hours. Castor oil on cotton waste ignited in 24 hours.

Mixing above with 20 to 50 per cent. mineral oil presents ignition even when the temperature is 200 degrees F.

Furniture polish and some varnishes containing oils will spontaneously burn when in a finely divided state on rags or waste. Oiled clothing, when packed in large piles, has been known to take fire. Cotton, baled, ignites spontaneously when, through the breaking of the seed in the process of ginning it, the fibre is saturated with the oil. Hay, when put into the mow insufficiently cured, will become heated probably from fermentation, and finally burn-Baled hay, stored in large quantities while damp, has been known to burn. Silks, weighted and black-dyed, are liable to take fire spontaneously when rolled tightly in large rolls, or piled closely together soon after coming from the dye-house, This is probably due to chemical action between the elements that go to make up the filling and the dye Cotton cloth, black-dyed, has been known to ignite from the same cause when not thoroughly washed after coming from the dye-vats.

Charcoal, an extremely porous body when finely divided and kept in large masses, absorbs or con-

denses air and moisture in sufficient quantities and with sufficient rapidity to, under favorable circumstances, ignite it. An instance is mentioned where several tons of charcoal broken into small pieces and thrown into a heap about four feet high increased in temperature from 57 degrees F. to 150 degrees F. in six days, and began to burn on the seventh day. There is no mystery about this. Heat, fire and flame are merely chemical phenomena, which are produced whenever the required conditions exist.

Mr. McClintock on the Policy for Abstiners' Question. Mr. Emory McClintock, the chief actuary of the Mutual Life, has given his opinion in regard to the relative value of the lives of

abstainers and non-abstainers from a life assurance point of view, based upon an investigation of the experience of that company. Mr. McClintock says : "The non-abstainers heretofore discussed include a certain proportion of men who stated on entering that they drank "beer only." The total maximum expected loss upon this class was \$344,124, and the actual \$795,100, or 94 per cent, against the 96 per cent. first found for non-abstainers generally, and the 78 per cent, found for the abstainers. Separating those who stated that they drank some sort of alcoholic beverage, but did not say "beer only," the percentage is 97. It is scarcely correct to base minute conclusions upon a small difference of 3 per cent., when a single loss of \$8,000 more or less among the beer drinkers would have made a difference of I per cent. one way or the other."

This eminent actuary is reported in the "N.Y. Chronicle" as having said :--

"There is no reason to distrust the general result of this investigation. It coincides with all previous reasonable belief and expectation. It does not show that those who drink only occasionally and not to intoxication, or those who drink habitually but lightly, are in any way injured. It does not show that all of those who drink heavily must therefore necessarily die prematurely. It does show, however, that there is enough injury done to a sufficient number of individuals to make the death loss distinctly higher on the average. Again, it is admitted that death losses in excess among drinkers are not necessarily always due to drink. The coincidence between excessive drinking and lowered vitality may be partly due to bad risks taking to drink as well as to good risks becoming bad because of drink. On the whole, however, the teetotal habit, not only before but after middle age, must be counted as a favourable indication, in judging of proposals for insurance from persons not known to be careful and moderate in the use of beverages."

Our friends of the Temperance & General will find considerable comfort in Mr. McClintock's judgment.

THE NEW LIFE TABLE.

The labours of the Committee of Actuaries appointed to prepare a new table of life experience have been brought so near completion as to justify a statement being published which has excited, and for some time to come will excite, the greatest interest amongst life insurance companies. prominent English actuary considers "that the Mortality Investigation will prove a land mark for a whole generation of actuaries and give them a new starting point." The result of the Committee's investigation was communicated to the "London Times" of recent date, copies of which only reached this side the Atlantic a few days ago. The "Times' says: "The work probably ranked as the most accurate and exhaustive statistical investigation which had ever been conducted." The following is the actuary's communication as it appeared in the " Times :

" Ever since 1893 the British life assurance companies and a joint committee of the Institute of Actuaries of England and the Faculty of Actuaries of Scotland have been engaged upon a great and costly undertaking. This has been the preparation of a new table of life experience based upon the actual results disclosed during the years from 1863 to 1893. The work was rendered necessary by the discovered imperfection of existing Institute of Actuaries' table, which was published as long ago as 1869. This old table, though far superior to any of its predecessors, was not considered either sufficiently accurate or sufficiently up to date for the requirements of modern life assurance practice. The preparation of the new table was consequently begun, and it has been brought so near to completion that I am able now to present its main features to the readers of the 'Times.'

" Before dealing with the figures disclosed by the new table as compared with the old one, it may be of interest if I give some details of the scope and range of the investigation from which these figures have been derived. The new table-which will probably be known as the British Life Offices' Experience, 1863-1893-has been founded on the experience of some sixty British offices. The data include:-(1) All life assurances existing on their policy anniversaries in 1863; and (2) all cases entering between January 1st, 1863, and December 31st, 1892, both inclusive. The lives were kept under observation up to their policy anniversaries in 1893 or up to the date of previous death, withdrawal or maturity. The contributing offices each collected their own data on specially prepared cards, and then passed on the cards to joint the committee under whose direction the life table was complied. The contributing offices, in addition to bearing the expense of preparing the cards, have contributed more than £10,000 towards the cost of the joint committee's labours. The committee consisted of fourteen English and six Scottish members. The chairman was Mr. R. P. Hardy, and among other members were Mr. C. D. Higham (president of the Institute of Actuaries), Mr. G. M. Low (president of the Faculty of Actuaries), Mr. A. F. Burridge, and Mr. T. G. Ackland (hon. secretaries of the committee); Mr. Gordon Douglas was hon.

secretary of the Scottish section. The whole work, which was under the direction of Mr. T. G. Ackland as honorary official supervisor, has occupied five years from the time when the cards of experience were completed, and probably ranks as the most accurate and exhaustive statistical investigation which has ever been conducted. "The life assurance experience was derived from the records of 44 English and 16 Scottish companies, and the total number of cards was 1,105,630. Only those lives which were resident in the United Kingdom at the date of entry were included, all policies originally granted at extra premiums for impaired lives, for hazardous occupations, and for foreign residence being carefully ascertained and thrown out. The resulting table therefore expresses the mortality in the United Kingdom of healthy assured lives only. More than one table of mortality statistics has been prepared, but the most important are those derived from the experience of healthy males under whole life assurances. The lives which came within the purview of these tables numbered 608,000, among which there were 157,000 deaths and 167,000 withdrawals, and 284,coo remained in existence in 1893. The old HM table, with which most persons have some familiarity, was based on 130,000 lives, of whom 20,000 died, 35,000 withdrew, and 75,000 were existing on December 31st, 1863. It will therefore be seen that the principal new table is derived from an experience nearly five times as great as that which furnished materials for the old one. This wider range of experience adds very largely to the trustworthiness of the new table, and is at the same time an interesting illustration of the growth of life assurance business since 1863 as compared with the business transacted before that date. It is also worthy of note that the average duration of assurance as shown by the new healthy males' table is 121/2 years, asagainst 91/4 years shown by the old one. The whole life participating assurance table for male lives has been graduated in a masterly fashion by Mr. G. F. Hardy. From the unadjusted data, as shown by the experience of the 60 life offices, Mr. Hardy has deduced a mathematical law of mortality which corresponds with wonderful closeness with the actual facts, and marks in itself an epoch in the progress of actuarial science. "Through the courtesy of the joint committee I am able to give the new healthy males' table for every fifth aged and to compare it age by age with the old HM table. These tables show the numbers out of 100,000 at age 10 who may be expected to be still alive at the several higher ages.

Verent light ages.

	NUMBER LI	VING (H	EALTHY MAL	ES).		
Age.	Old Hm,		New Hm.		Difference in favour of the New Table.	
10	 100,000		100,000		-	
15	 98,224		98,284		60	
20	 96,223		96,453		230	
25	 93,061		94,387		1,326	
30	 89,865		91,942		2,077	
35	 86,281		88,995		2,714	
40	 82,284		85,467		3,183	
45	 77,919		81,262		3,343	
50	 72,726		76,185		3,459	
55	 66,513		69,919		3 406	
60	 58,866		62,072		3,207	
65	 49,297		52,307		3.010	
70	 38,124		40,615		2,491	
75	 25,691		27,752		2,061	
80	 13,930		15,530		1,600	
85	 5,422	••••	6,359		93 7	

"It will at once be noticed that the new life table shows throughout a lighter mortality than the old one, a fact which is still more clearly brought out by the following table of average durations of life, or 'expectations of life,' as they are somewhat loosely called:—

CURTATE EXPECTATIONS OF LIFE (HEALTHY MALES).

Age.	Old Hm,	New Om.	Difference in favour of the New Table.
	Years.	Years.	Years.
10	 49.791	 51,459	 1,668
15	 45,661	 47,323	 1,662
20	 41,561	 43,182	 1,621
25	 37,905	 39,083	 1,178
30	 34,181	 35,067	 886
35	 30,516	 31,159	 643
40	 26,899	 27,360	 461
45	 23,292	 23,668	 376
50	 19 806	 20,107	 301
55	 16,462	 16,722	 260
60	 13,330	 13,571	 241
65	 10,512	 10,716	 207
70	 7,995	 8,208	 213
75	 5,876	 6,079	 203
80	 4,219	 4,337	 118

"This lighter mortality, though it may appear slight to those who are not experienced in life assurance, can hardly fail to have a most important influence upon assurance business. The direct effect will not be so much upon the premiums chargedwhich are so heavily adjusted in order to meet expenses and profits that the original basis is somewhat obscured-as upon the valuations of life offices. The new table will, undoubtedly, require smaller reserves at a given rate of interest than the old table did, and offices will be able to lower the rate of interest assumed at their periodical valuations without actually increasing their reserves to the same extent as would have been necessary had the old basis been retained. Those offices, moreover, which keep the rate of interest unchanged will have under the new table a larger surplus to divide among their participating policyholders than would have been brought out by the old one. A reference to 'The Financial Half Year' shows that the British life offices almost without exception use the Hx table either alone or in conjunction with the Hx. (5) table, and it can hardly be long before the majority of these offices adopt the new OM and OM(5) tables. The valuation results which are published during the next few years cannot fail, therefore, to be of the greatest interest both to the actuarial profession and to the assuring public.

The rest of this very valuable communication will

appear in next issue.

CANADIAN BANK OF COMMERCE.

24TH ANNUAL MEETING.

The large attendance at the annual meeting of the Bank of Commerce, held on 18th inst., evidenced more than usual interest being taken in the results of last year's operations, more especially in regard to the assumption of the business of the Bank of British Columbia. The absence of the president, the Hongenator Cox, who is in England, deprived the meeting of an address which, judging by those on record

delivered on previous occasions, would have contained valuable comments on the proceedings of the past year and the existing situation. In the president's absence the chair was taken by Mr. Kilgour, vice-president, who declared that, in his judgment, the bank "had made a most important and valuable acquisition by taking over the Bank of British Columbia." He made a feeling allusion to the death of Sir. Robert Gillespie, who, for many years, guided the affairs of the Bank of British Columbia, afterwards becoming Chairman of the London branch of the Bank of Commerce.

The statement presented, which we publish on a later page in this issue, is one that will excite general interest, not only throughout Canada, but in financial circles in England and the States. It is the initial one of a bank since it became second in size amongst those of Canada. In our last issue were given some details showing the extent of the bank's capital and business, so these need not be repeated beyond giving the amount of paid up capital, \$8,000,-000; deposits of both classes, \$48,004,599; current loans and discounts, \$41,555,151, and immediately available assets, \$24,469,274. These are large figures, which place the Bank of Commerce amongst the half dozen largest banks on this continent. The result of the purchase of the assets of the Bank of British Columbia, from a profit and loss stand point, is given in the report as follows:

Surplus of assets over liabilities at our re valuation	\$2,949,776
to shareholders in cash	312,000
Transferred to Pension Fund to provide for claims of the	75,000
Credited Capital Account for 40,000 shares new stock issued to shareholders of Bank of B. C	2,000,000
Surp'us t: ansferred to Profit and Loss Account	\$2,387,000 562,776
K 1998	\$2,949,776

The net profits last year were \$854,323; these added to above surplus of \$562,776, and the balance of profit and loss, \$34,821, made a total of \$1,451,920. This sum was appropriated as follows: Two half-yearly dividends at rate of 7 per cent. per annum on old and new stock, \$478,333 transferred to Rest, \$750,000; written off Bank Premises, \$95,710; Pension Fund, \$10,000; leaving \$117,876 as the balance at credit of profit and loss to be carried to next year.

The above data leads up to the address given by Mr. Byron E. Walker, general manager. After brief reference to the changes in the Bank Act, he stated the resources of the bank to be \$67,553,578 as against \$42,82,799 in 1900, and \$22,596,520 in 1890. The increase of \$18,324,330 in deposits arose from \$8,253,384 being assumed from Bank of British Columbia; \$7,527,726 of increase independently of that

source, and \$2,543,220, an increase due to change in form of Balance Sheet. Mr. Walker gave the proportion of the bank's deposits in 1896 as 9.27 per cent. of all those in the chartered banks of Canada, while to day the proportion is 14.31 per cent. of the total. The circulation had risen from being 7.79 per cent. to 11.49 per cent. of the entire circulation of Canadian Banks. He pointed out how wide had become the interests of Canada, which now embraced " a large portion of the United States." A graphic picture was drawn of Manitoba with its grain crop damaged 80 per cent., still maintaining a fair degree of prosperity and free from any important failures, while generally "the farmers of Canada have reached another stage of prosperity in the extent of money. saving and debt-paying." In regard to mining, Mr. Walker remarked " that the movement in price of shares is not mining and often not even evidence of the condition of mining as a national industry." He regarded labour troubles and fall in price of lead as more serious than fall in shares, but thought that, if one or more refineries result from the bounty granted by the Dominion Government, the silver mines will be generally worked, even at present low prices, and in a few years we may succeed in smelting all the ores of British Columbia in Canada. Mr. Walker is not alarmed at the possible effect on our iron and steel enterprises of the rivalry of gigantic combinations in the States. He also looks to a closer connection being established between British and Canadian industries for the benefit of both.

TRUST AND LOAN COMPANY OF CANADA.

The Trust & Loan Company of Canada now for fifty years has pursued the even tenour of its way, steadily advancing in strength, and enlarging the services which are rendered by a loan company when conducted with the sound judgment, the prudence and conservative methods characteristic of the pioneer in the mortgage loan business. A well-managed mortgage loan company renders a great service to the district wherein it operates, by placing a check upon extravagant inflations of the value of real estates by causing property owners to realize what their possessions are really worth, as contrasted with the over-estimates commonly indulged in, by providing the means whereby buyers may secure real estate on easier terms than paying down the whole purchase money at once, and by furnishing money to those who desire to borrow for making enlargements and improvements. The mortgage loan companies of Canada have done this Dominion invaluable service by enabling settlers to take up and cultivate land, which, but for these companies, would have remained untilled and unoccupied. The Trust & Loan

Company has an excellent record in this respect, both in Ontario and Manitoba. It has been distinguished by great prudence in selecting securities, and liberality in dealing with borrowers. Its dividends have ranged from 6 to 7 per cent. yearly, which is very moderate for this class of business, but it has accumulated a reserve fund of \$894,150. The extent of its real estate loans at date of report was \$5,425,183 and the total assets are valued at \$7,540,000.

The company has arranged to lend money on the security of life assurance policies, proportionate to their surrender value. This will be a great convenience to many, and save the necessity of paying the exorbitant rates which are not uncommonly charged for such loans. The business of the Trust & Loan Company is managed here by Colonel Edye, who enjoys public respect to a very high degree.

THE BANK OF TORONTO.

It is always a pleasure to call attention to the annual report of the Bank of Toronto, it is so invariably satisfactory as an exhibit of the result of a year's operations. We should, however, not be disposed to put forward and rely upon these reports and state. ments as an indication of the prevailing trade conditions in this country, for, were the record of the Bank of Toronto to be used for this purpose, the inference would be that Canada has no fluctuations but goes on year by year, and decade after decade, enjoy ing steady prosperity. The annual meeting was held on 19th inst., at which the proceedings were as usual very brief. The net profits of past year were stated to be, \$272,121, which equals 13.60 per cent. on the paid-up capital. Out of this sum two halfyearly 5 per cent. dividends were paid, requiring \$200,000; \$3,575 was paid as, "taxes to Provincial Governments," leaving \$68,546 to be carried to profit and loss account, the balance of which was thus increased to \$111,268, and of which \$100,000 was transferred to Reserve Fund, the balance of \$11,268 being carried forward to next year. The Bank of Toronto increased its deposits last year from \$10,-225,768, to \$15,263,082, an increase of \$5,037,314, or close upon 50 per cent. The current loans and discounts went up from \$10,718,941 to \$12,768,806. The immediately available assets stand at \$8,422,206, which, as is the case in other banks, is a high percentage that gives great stability, but is not as profitable a condition as having resources in a less promptly available form. Stability, however, has ever been the first consideration of the Bank of Toronto, and Mr. Coulson keeps up the wholesome tradition, and doubtless has found that strength is attractive to profitable business.

HISTORY OF THE BANK OF NOVA SCOTIA.

The directors of the Bank of Nova Scotia have published a handsome volume, richly illustrated, devoted to a history of the institution that is a highly interesting and valuable record; indeed it is unique in banking literature. Histories of several national banks have been published with more or less care and completeness, but the history before us differs from these inasmuch as it has been compiled under the direction of the Board. The work contains a brief sketch of the "Dawn of Banking in Nova Scotia;" verbatim copies of legislative Acts relating to the Bank, fac-similes of subscription lists, and of its note issues of various dates; a copy of every annual statement from 1833 to 1900; a list of shareholders; a chart illustrating the progress of the Bank from its initiation onwards for 68 years, and portraits of successive Presidents, Directors and General Managers. As early as 1801 an effort was made to establish a bank in Halifax, but it was not until 1825 that one was opened without any Act of incorporation or charter, though styled the Halifax Banking Company. The autocratic methods of the managers, induced by their having a monopoly inspired a movement to establish the Bank of Nova Scotia, an Act to incorporate which was introduced into the House of Assembly. The Act gave rise to a bitter struggle, a narrative of which appears in the history of the Bank. Looking at the discussion over the interval of nearly 70 years, it is easy to under. stand why the new bank was opposed. It is creditable to the men of those days that they appeared to have been animated mainly by prudential motives, mixed, no doubt, with a spicing of jealousy, the main ground of attack being the inadequacy of the proposed capital of the new bank to be paid in before business commenced. As this was only £35,000 they had good reason for objections. The sum was raised to £50,000 in the Act of Incorporation passed on the 30th March, 1832. The document is a no t. able one apart from its great interest as being the foundation stone of the Bank of Nova Scotia, It

"The Capitalor Joint Stock of the said Corporation shall consist of Gold and Silver Coins, or Provincial Treasury Notes to the amount of one hundred thousand pounds, divided into two thousand shares of fifty pounds each, one half shall be paid on or before 1st June next, and that as soon as fifty thousand pounds shall have been actually paid in the directors may commence business, provided always that no bank bills or bank notes shall be issued, or any bill or note discounted until £50,000 shall be actually paid in."

The lending of money upon mortgage, upon lands or other fixed property, or upon the security of any stock in the bank was forbidden, unless by way of

additional security for debts contracted with the bank. Clause XXV. ante-dates the Limited Liability Act: It reads:—

"In case of loss or deficiency of the Capital Stock the stockholders at the time shall be respectively liable to pay the same, provided however that in no case shall any one stockholder be liable to pay a sum exceeding the amount of stock actually then held by him in addition to the stock so held by him."

The next clause extends this Limited Liability to other debts of the bank existing when the Act of Incorporation shall expire or be repealed. By clause XXVIII the debts of the bank, whether by Bond, Bill or Note, or other contract, exclusive of deposits, shall not exceed treble the amount of the Capital Stock actually paid in. Clause XXXII anticipates in its nature the present Bank Act, and declares the note issues to have a gold or silver basis It runs:—

"In case the said bank shall refuse or delay payment in gold or silver of any note or bill of said Corporation there presented for payment, the said Corporation shall be subject to pay in the amount of such note or bill to the holder thereof 12 per cent, interest per annum, from day of such refusal to time of payment."

The Act of Incorporation, which was drawn with a wisdom in advance of the time, laid a solid foundation for banking business conducted on principles and by methods which are essential to success and permanence.

On the 10th August, 1832, the bank commenced business. The Halifax Banking Company at once declared war on its rival, by declining to redeem its notes in gold or silver when presented by the Bank of Nova Scotia. A bitter series of letters passed between the combatants. The affair was ended by the elder bank redeeming its notes in treasury notes issued by the Nova Scotia Government. This course, which placed Treasury Notes on a par with gold and silver, was legalized in the following April, 1833, but repealed next year. These Treasury Notes, being irredeemable, caused great confusion in the currency, and was one provoking cause, and a serious aggravation of the panic of 1837, when specie payments were suspended for two months. The history of these Treasury Notes could be studied with profit by those who advocate the issue of paper currency unsupported by gold reserves. So objectionable were they as currency, that the banks only received them on deposit, on condition that the customer would take them back when drawing. An engraved fac-simile of the notes issued in 1832 and 1840 shows them to have been in 1832 for £5, £10, and in 1840 for £5 5s. od., £6, £7 and £7 10s. od.

"On 15th April, 1859, the Act to establish the decimal system of accounting was passed, to go into

force 1st Jany., 1860. At that time sovereigns' doubloons, Peruvian, Mexican and Spanish dollars and silver coins of the United Kingdom were legal tender. The value of Treasury Notes of twenty shillings was fixed at 4 dollars; copper coins were called in, and cents and half-cents issued and made a legal tender for 25 cents."

We should have liked this bit of history to have been more expanded, especially explaining the relative value of the "pound" and the "shilling" current in Halifax in early days, and a statement of the process by which 91/2 came to be fixed as par of exchange. A specimen of the entries made in the bank's books when the decimal system was introduced would be a very interesting exhibit, and would be valuable if inserted in a later edition Reference to the annual statements shows that the old currency £ s. d., was left in use up to 1860, and in 1861 the statement was made out in both currencies, the ratio being 4 dollars to the £. thus the old style capital of £140,000 became \$560,000. What is called "Halifax Currency," of which \$4 made a pound and 20 cents a shilling, was universal in Canada, until a short Act of Parliament was passed changing the currency from pounds, shillings and pence to dollars and cents. In 1870 a serions defalcation by the Cashier was discovered, which was ascertained to be \$314,967 as result of investigation by Mr. Menzies. of the Bank of British North America, who was appointed Cashier. From this time the bank began to make more rapid progress. New agencies were opened, and the new energy infused into business. In 1876, on the death of Mr. Menzies, Mr. Thomas Fyshe was appointed Cashier, whose marked ability and conservative methods achieved results that brought the Bank of Nova Scotia into the front rank as one of the strongest banks in Canada. In 1882 the 50th anniversary of the bank was celebrated, when it was decided to place \$50,000 to the Reserve Fund, or \$1,000 for every year it had been in existence. The 50th annual meeting decided to apply for powers to enlarge the capital to a sum not to exceed \$2,000,000, some amalgamations of smaller banks being in view. The agencies opened since 1880 number 33, that in Montreal being established in 1888 and in Toronto, 1897. In 1894 the Bank of Nova Scotia gave material help to Newfoundland during the financial collapse in the Island. In 1859 Mr. R. L. Borden, K. C., who is becoming prominent as leader of the opposition in the Federal Parliament, was elected a director. In the same year the bank, for reasons made public, withdrew from the Canadian Bankers' Association. In 1900 the General Manager's office was removed to Toronto, the business in the West having so developed as to need this change.

From the annual reports given in this most interesting history, we have compiled the following comparative statement of its business at the end of the first year and years 1860, 1880, 1900.

	1833	1860	1880	1900
Capital paid up	200,000	560,000	1.000,000	1.860.000
Reserve Fund		72,508	275,000	2,418,000
Deposits	75,772		2,164,351	15,806,635
Circulation	66,452	102,288	689,311	1,776,934
Discounts			1,947,016	8,180,698
Total Assets	343,472	1.621.544	4.344.057	22,552,997

The history of the Bank of Nova Scotia redounds highly to the honour and the credit of its founders and successive officials by whom its foundations were firmly laid, and the superstructure built up to its present eminence amongst our financial institutions,

THE MERCHANTS' BANK OF CANADA.

The 37th annual meeting of the Merchants Bank of Canada was held on 19th inst. The chair was occupied by Mr. Hector Mackenzie, Vice-President. in the much-regretted absence of the President, from ill-health. The profits of the past year were stated to be \$501,624, which, though not as high as anticipated, were regarded as not unsatisfactory. Losses fully provided for, and low rates in call money made an inroad into the anticipated profits. The two 1/2 yearly dividends at rate of 7 per cent. absorbed \$420,000, leaving \$81,624 of profits to be otherwise distributed. There was \$15,000 added to Officers, Pension Fund, \$50,000 written off bank premises and \$7,605 was paid in Government taxes. After these transfers the sum of \$59,705 was left as balance at credit of profit and loss. Mr. Fyshe seems a vigorous wielder of the pruning hook, as he has brought down the current loans and discounts from \$16,142,627 in 1900 to \$14,185,939 this year, a reduction of \$1,956,688, the money withdrawn from this class of business being utilized for investments and short loans. The Merchants Bank is in an exceedingly strong position, as its immediately available assets are equal to over 80 per cent. of the total amount of its deposits.

THE INSTITUTE OF ACTUARIES.

The Report is published of the 54th annual meeting of the Institute of Actuaries recently held for year ending 31st March last, being the 53rd of the Institute's existence. The members number 818, comprising I Honorary Member, 204 Fellows, 27I Associates, 324 Students and 18 Corresponding Members. The following papers were submitted at the sessional meetings, viz., Inaugural Address by the President. Mr. C. D. Higham, an essay by Mr. Hy. Moir, "On the Rationale of Discounted Bonus Premiums," which won a prize; "The effect of using the Lapse Element in calculating Premiums and

Reserves," by Mr. Hunter; "On the Increase of Cancer," by Mr. Teece ; "On the Rates of Mortality in N. S. Wales and Victoria, and construction of Mortality Table from a Single Census and the Deaths in Years adjacent thereto," by Messrs. E. M. Moore and W. R. Day, and " On the Valuation of Staff Pension Funds," by Mr. W. A. Manly, with Tables and Examples," by Mr. E. C. Thomas. In the April examinations the numbers successful in passing were: 34 in Part 1, 9 Part 11, 26 in Part 111. The result of the Colonial Examinations will be shortly announced, The 3rd International Congress of Actuaries was held in Paris last June, under distinguished auspices. The prize of forty guineas was awarded to Mr. John Nicoll, A. I. A., F. F. A., for essay on "The Actuarial Aspects of recent Legislation in the United Kingdom and other countries on the subject of Compensation to Workmen for Accidents."

The computation of monetary values, based upon the Mortality Tables for Annuitants, is proceeding in Scotland, under the direction of Mr. Meikle and Mr. Chatham. Monetary values based upon the Mortality Table for Whole Life Participating Assurances—Males, are being computed by a London staff, under the direction of Mr. T. G. Ackland. In response to a general desire, the values of Life Annuities for both sexes, computed, as at date of purchase, at 2½, 3 and 3½ per cent., have been printed and issued in advance to contributing offices. It is proposed similarly to issue at an early date the graduated mortality Table for Whole Life Participating Assurances—Males, with monetary values at 3 per cent.

ONTARIO BANK.

Under the management of Mr. C. McGill the Ontario Bank has made very gratifying progress. The report presented in 1898 showed the circulation to be \$929,715, this year it is \$1,274.712; the deposits then amounted to \$5,519,419, they are now \$7,627,751; the discounts in former year were \$5,520,572, they stand in this year's report as \$8,086,740. These vital items have increased in the last three years by an average of over one-third, and the Reserve Fund has gone up from \$85,000 to \$350,000. The steady advance in recent years of this old Bank is highly gratifying after the hard experiences it went through some years back. The profits, announced to be \$:40,633, are \$55,991 in excess of those in 1898, and show that the increase made in the paid-up capital last year was a wise step. The premiums received on the new stock were \$74,393, which with \$75,607 taken from the profits was added to the Reserve Fund, making together an enlargement of \$150,000.

PROMINENT TOPICS.

The leading topic of the day is the highly important one of the tenders for lighting this city. The agitation in the press and in public places, wherever men most do congregate over the city lighting question is exceedingly lively, as opinions are widely at variance as to which company should secure the contract. It is quite natural that a considerable amount of opinion is in favour of the lowest tender being accepted, which, as a general principle, if other things are equal, is an excellent one. The French papers and others advise caution, and a full consideration being given to all the conditions of the tenderers as well as the tenders. Whether "other things are equal" is in dispute, and the question demands the gravest consideration. The range of prices is not wide, except in the case of one tender, which is so far below others as to have excited great surprise, not only in the aldermanic circle, but amongst electricians who doubt its being possible to furnish electric lights at the price and leave any margin whatever for profits, On the other hand, several aldermen seem of opinion that, as the lowest tenderer deposits \$50,000 as guarantee of good faith, such a sum warrants them in awarding the contract to the lowest tender.

The experience of the Royal & Lachine Companies proves that until some length of time has elapsed during which practical experience is being acquired in regard to the capacities, the limitations, the weaknesses, the needs of the works to effect their purpose, there is an element of uncertainty and of risk in any enterprise, especially when the electricity has to be brought an unusual distance. It seems a reasonable requirement that whoever tenders for lighting such a city as Montreal should be able to point to achieved success as a guarantee of ability to fulfil a new contract. Chances should not be run, though it is desirable to secure lighting as cheaply as possible. It is a sound business principle to accept lowest tenders, always provided that the plant and the machinery of the tenderer can be demonstrated to be capable of supplying the goods.

The proposal to hold a Horticultural Exhibition during the visit of the Duke and Duchess of Cornwall and York is peculiarly appropriate in view of the enthusiastic devotion to horticultural pursuits of the late Duke of Teck, father of the distinguished lady who will honour this city by her presence in September, who is well known in England to inherit the tastes of the Duke in this respect, and to have given much attention to the cultivation of flowers,

To hold a floral exhibition in Her Honour would be a very happy thought, which could not fail to be much appreciated by the Duke and Duchess, as well as by their suite. The public also would be gratified by a display of the garden products of this district, some of which certainly cannot be exceeded in quality by those grown anywhere on this continent.

. . .

The Hon, Mr. Roblin, Prime Minister of Manitoba. has been in the city this week in company with the Hon. R. Rogers, minister of public works. He spoke freely of the condition, prospects and needs of the Province, regarding the future of which both these visitors are hopefully enthusiastic. Mr. Roblin gave emphatic endorsement of the views expressed in THE CHRONICLE respecting the railway policy of the government. He regarded the terms offered by the Canadian Pacific as liberal, but they did not meet the situation. The people at a distance from that line and some near it demanded more railway accommodation and lower rates. There could be no better arrangement made, said Mr. Roblin, than the one concluded with the Canadian Northern, which was almost unanimously ratified by the people's representatives. He was confident of their railway policy meeting with the utmost measure of popular support. as the business men of the Province were a unit in favour of the Bill to extend railway facilities and secure lower rates. Mr. Roblin had been informed that the Canadian Pacific would build 100 miles of branches in Manitoba this year, for which there was traffic in sight. The Manitobans estimated this year's crop at 45 millions of bushels, all promising to be reaped in good condition. That means a shower of wealth over the Province and heavy earnings for the Canadian Pacific.

An object lesson on the effect of strikes was given by Lord George Hamilton, Secretary for India, who explains that the locomotives from United States ordered by the British Government for Burmah were required when the great engineering strike had stopped English production, so foreign ones had to be secured. That great strike caused very extensive orders placed with British firms to be cancelled and transferred to foreign manufacturers, and trade thus diverted seldom returns to its old channel, while the foreigner gets his foothold in a new market and holds it by any means possible. Strikes are most disastrous to a nation's trade and very rarely accomplish their immediate aim.

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The city of Vancouver is rejoicing over a Government assay office being established there, where all gold presented by miners can be value I and a certificate thereof given which will be honoured at par by the seven banks in that prosperous city, viz.; the Montreal, Commerce, Molsons, British North America, Hamilton and Royal. The miner gets full value for his gold in a form which saves the expense and risk and trouble formerly attendant upon turning raw gold into currency.

A LESSON FROM PENNSYLVANIA.

Recently a lesson from Jacksonville was given for the instruction of those who hold what may be termed "the localization theory" of fire insurance, that is, the notion, that the rates of fire insurance ought to be no higher than what will yield enough to cover local losses, but, when the losses are enormously in excess of such receipts, then, some other localities ought to share the burden of them. The reasonableness of this popular theory, in some places and with some persons, is on a par with the action of a comic opera. Below a lesson appears for the enlightment of these who regard fire insurance as a veritable Klondyke in richness and regularity of yield. The table below is copied from the report of Mr. Israel W. Durham, Insurance Commissioner of the Commonwealth of Pennsylvania, The ratio of profits and losses to premium income of the joint stock fire companies of that State for the past 27 years were as follows :-

Year,	Ratio of Profit to premiums.	Ratio of Loss to premiums.	- Year.	Ratio of Profit to premiums.	Ratio of Loss to premiums.
1874	18.05		1888	1.25	
1875	12, 39		1889	1.25	****
1876	12.70		1000	:****	.75
1877	2.68		1890	9.10	
1878	5.22		1891		3.63
1070			1892	.42	
1879	3.78		1893		10.77
1880	7.91		1834	.33	
1881		1.11	1895	4.95	
1882		.77	1896	6.98	••••
1883	.60		1897		
1884		3.98	1898	4.76	
1885		.72	1000		6.31
1886	1.27	.12	1899		12.55
1887	1.27	1.78	1900		8.49

The lean years seem to have commenced in 1891, since which period the total of the loss percentages has been 41.75 as compared with 17.44 the total of the profit percentages. Taking the whole term of 27 years the aggregate of the percentages of profit was 92.39 and of losses 41.53, which gives an average net percentage for the whole term of 1.53 yearly. This is not a "scientific" mode of presenting such statistics, but it is near enough to show that for the last 10 years the fire business in Pennsylvania has been a losing game, and that for 27 years the average profits were such as would drive any merchant out of trade.

RECENT LEGAL DECISIONS.

AUTHORITY OF INSURANCE AGENTS. — The following principle in Insurance has been laid down by the Courts of Iowa: The representations of a soliciting agent beyond the scope of his authority, can be set up in estoppel against the company, as to existing conditions at the inception of the contract, but not as to the future, except where they concern the abandonment of an existing right. In a case therefore where the insured, who could not read English objected to accept a policy which did not permit a change of use, and the agent claimed to have modified the policy by writing upon the application upon which it was based, the company was allowed to set up the prohibition to defeat the claim. Cornelius v. Mfrs Ins. Co., 33 Ins. L. J., 372.

Correspondence.

We do not hold ourselves responsible for views expressed by correspondents

TORONTO LETTER.

A Heavy Lumber Loss—Changes in Reinsurance—Manufacturers to Appeal to C. F. U. A.—Reply to a Correspondent—A Definition.

Dear Editor,—Now comes the heavy loss by fire at French River on Sunday last, where, the report says, \$200,000 will not cover the destruction to lumber and buildings, all the property of the Ontario Lumber Company. Seemingly it was impossible to do anything to save the property, and it is satisfactory to know that the mill itself was not destroyed. This is a midyear disaster sufficiently serious, although well distributed amongst the companies, to help spoil the recent improvement in business consequent on ircreased rates and the general prosperity of the country.

It is suggestive of the unprofitable nature of our Canadian Fire Insurance work of recent years to find that the reinsurance facilities hitherto enjoyed by companies operating in this field have been so largely diminished. What are called "treaty companies" have evidently tired of having adverse balances result from year to year, and so it comes about that a very general tendency exists in the market to restrict undertakings to net lines as much as possible. All this must, of course, affect the local agents' income very sensibly, besides giving him some extra labour. On the other hand, it may benefit other agents by causing a distribution of certain destrable fire risks hitherto corralled by a few agents for their companies writing larger lines and reinsuring a great part of them. It must be admitted that the practice of reinsuring has been of late years rather overdone. Devised originally as a means of temporary relief and accommodation for companies who, in consequence of removals and transferences or the introduction of hazardous occupancies into existing risks, found themselves exceeding their set limits of insurances on such premises or in such blocks; in time, it came about that companies sought, and agents have supplied large lines of insurance on single risks written under one policy, and all excess of limit was reinsured. The company interested would receive a larger commission for the reinsurance than it paid to its agent for the line, whilst the agent by reason of the largeness of the single premium he handled would secure more commission than ordinarily, so both parties were interested in increasing their takings in this direction. Competition from other companies where agents might have less pull or push was unlikely, and the t ariff rules fert ade any competition in the way of rates of premium, so

that companies having the connection had a good thing so far as placing the excess lines went. Unfortunately, the heavy loss ratio has made less desirable the acceptance of reinsurances by outside offices, and there will likely ensue a more equitable division of the current fire insurance.

It is stated in the papers that some 800 manufacturers have held a meeting to protest against the rates of insurance now charged by the C. F. U. A., and a deputation was named to await on the Association with a duly-prepared statement of what the manufacturers desire in the way of rates, etc., to all of which, if the Association agree, well and good, but, if n.t, then they are to lose all the business they have now on their books coming from the signatories, the aforesaid eight hundred. No notice of this movement has been formally put before the C. F. U. A., I hear, up to dute. The interesting question may soon arise as to which side will yield.

I have read with pleasure the letter of your correspondent, Mr W. V. Reynolds, taking exception to my remarks re sprinklers in my etter of the 10th May. Much depends upon the point of view. Mr. Reynolds writes from the position of one interested in the sale and manufacture of sprinklers. I wrote from the standpoint of insurance managers. I concede readily, as long approved, the fact that sprinklers are all what Mr. Reynolds claims for them as fire loss reducers. So much for this side. On the managers' or companies' side, having to live by premium revenue, I claim that the allowance or reduction in rate is too generous by far and out of proportion to the ser vice rendered. I have learned that this view is even now being taken up and considered in the United States. I know that in Canada not a few managers consider we outdo the Americans in the allowance we make for sprinkled risks in order as we say to k ep the business in Canada. Why, there are companies who decline to write some lines because they consider the premium is cut down too much by the great allowance made. Here in this city we have a large manufacturing risk with buildings, stock, machinery, tools, raw materials, office supplies, all lumped in one sum and rated at 40 cents per annum because sprinkled. Think of it, each \$100,000 insured costs \$400, and deducting 25 per cent. for charges might net the company \$300. Why, admitting the internal hazard by reason of sprinklers to be next to nothing (is it ?), any little outside neighboring fire might do enough damage over the heads of the sprinkler heads to wipe out the whole premium easily. Your correspondent in quoting sprinkler losses skips conveniently that recent and notable one, the Walkerville Match Factory, which burned up sprinklers and all and gave a loss to companies of over \$75,000. I would remark that "statistics" that do not give the debit and credit side of an account are of little value in an argument. If Mr. Reynolds has ready access to premiums received and losses incurred in these risks we would all like to have them. Sprinklers are good and deserve liberal con ideration, but are not worth the large reduction now made for them.

I am glad my letter "amused" Mr. Reynolds. I take it, I can as a correspondent, a letter writer, indulge in an occasional airiness or unsubstantiality, forbidden so the staid and learned Editor. Old readers of THE CHRONICLE never take me too seriously. When I am serious and mean business they often think I am only joking or that there is some humour lurking underneath; that is my misfortune, and to my detriment.

Definition of a "Sprinkled Ri-k" - crossing a recently watered asphalt pavement in a hurry in front of a trolley car.

Yours,

ARIEL.

Toronto, June 18, 1901.

LONDON LETTER.

FINANCIAL

June 5, 1901.

I wonder whether the evasions of the new Companies' Act of 1900 are paying. This Act, passed last year, it will be remembered came into operation with the beginning of January last. It ordered the insertion in prospectuses of many particulars about vendors, profits, etc., which had hitherto been kept discreetly in the back ground when appealing for public subscriptions.

This has led the promoters of rotten companies—and their name just now is Legion—to only advertise and send out what they call abridged announcements. In these only the show features of the issue are given, such as the guinea-pig directorate, the "probable" profits, etc. At the end, to avoid a prosecution, it is stated, that "this is not a prospectus, and money for shares must be subscribed on the form attached to the complete prospectus which can be obtained at ——." Such a phrase or a similar one is appended, and the suppression of important particulars is thus connived at Another favourite phrase is to commence a recital of the show pieces of the prospectus with the words: "The prospectus contains the following particulars—."

Coming back to the question as to whether this amusing but fraudulent omission of essential particulars pays, there seems to be considerable doubt. One thing, however, is very certain, and that is that the last score or so of Jungle and other new companies where this kind of thing has been tried on have proved either downright failures or very, very moderate successes. The promoters left with large stocks of unsold scrip on their hands have striven all they know to unload the shares on the market by working up faked pre miums. The public even then are very chary of coming in, and it would be well for it if it were still more chary.

. . .

We will turn to another subject—the British America Corporation meeting, which, by reason of the Canadian holdings of the Corporation, will be of interest to CHRONICLE readers. I never before in my life saw shareholders at such a white heat. The galling exposure in connection with all the Whitaker-Wright promotions began prominently after the wreck of the London & Globe Finance Corporation last December, and has been going on ever since. The smash-up now of the British America Corporation, for there can be no doubt of the ultimate fate of this poor venture, is a sort of last straw. From all its immense capital all that remains rather available is the bank balance of \$785.

The recent depression in Consols is worth passing mention. They reached last week the lowest figure known in the past eleven years, and could be bought for 1% under the price at which the new issue was sold by the Government. This was due in the main to the existence of a heavy bull account which grew frightened at the approach of the settlement days, and partly to unloading on American account,

There has been a wonderful development in the numbers of industrial companies during the past few years. In 1895 there were just over 1,000 industrials of all sorts, and to day there are just upon 1900. Brewing and distilling companies have grown from 271 to 429; gas and electric lighting, from 92 to 131; iron, coal and steel, from 25 to 68; tea and coffee, from 39 to 56, and so on. The only fall back is in connection with telegraph and telephone companies, which have declined 8 per cent, in five years. The outlook even for decent industrials is bad for this year, and for the worse kinds there is insolvency ahead. Trade is falling off steadily.

INSURANCE.

Of course the "Shamrock II." was insured, and it looks as though it was going to be a very unprofitable risk, does'nt it? The damage done by the fall of the mast, etc., is reckoned to amount to \$20,000 or \$25,000. The premium was only at 4½ per cent., against which a damage has already matured for 20 per cent., and the policy still has the remainder of the year to run.

With the regard to general marine insurance business the outlook is not grand. Claims are coming in heavily. We are having just now several of the annual reports of the big steamship lines which carry their own risks, and, in the majority of cases, the records are fairly satisfactory to the steamship companies. The Pacific Steam Navigation and the Union-Castle lines are perhaps the most fortunately placed of all. In the latter instance the insurance fund already amounts to \$3,500,000 (it will be remembered that it is a combination of the old Union and Castle funds), and the chairman

expect it to reach \$5,000,000 before long. But it won't if any more Tantallon Castle risks mature—with a liability of \$575,000 each.

An investigation carried on by the Abstainers' and General Insurance Company into the mortalily amongst its tectotal policy-holders is heavy with losses. Out of a certain number of lines between the ages of 25 and 44 the deaths expected under the usual tables were 477. The actual mortality was only 239.

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I have often spoken of the Absolute and its condition. Last year, it will be remembered, it spent more than that year's premiums in expenses. Now suddenly, and almost catastrophically, there has been a change. Secretary Pope has resigned along with all the figure-heads of the board, and the old agency-manager, James Mackay, takes charge. A shareholders' committee has brought about this welcome attention. There is no reazon now that a full investigation has been made and the necessary re-adjustments of funds made why the Absolute should not prosper.

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So far as can be generally stated, the fire experience of the offices is better now than it has been; and new business is coming along to a fair extent. The drought looks like piling up the agricultural claims.

Motes and Atems.

At Home and Abroad.

THE BRITISH AMERICA, Toronto, is stated to have re insured the Pacific Coast business of the Nippon-Sea of Japan.

THE QUARTERLY MEEEING OF THE C.F.U.A., which is now being held at Toronto, is likely to be somewhat protracted. The specific rating of Ontario towns is a subject leading to much discussion and there is a tendency to proceed very carefully.

THE BANK OF HOCHELAGA'S annual meeting was held on 15th inst. The net profits were stated to be \$180,768, out of which the usual dividends were paid at rate of 7 per cent. yearly, and \$70,000 added to Reserve Fund, which stands at \$750,000. The bank's business is enlarging steadily, the deposits held being \$6,546,368, and discounts \$6,485,305.

THE HEAVY FIRE LOSSES LAST YEAR IN CANADA had the wholesome effect of discouraging the undergrounders, who are reported to have folded their tents and silently stole away—leaving some of their clients lamenting, but none anxious for their return unless accompanied by a checque to meet their unfulfilled engagements.

THE TRADERS' BANK OF CANADA held its annual meeting on 18th inst. The net profits were announced to be \$145.527, which was 12.11 per cent. on the average amount of capital paid up for the year, which stands at \$1,344,420. The sum of \$100,000 was added to Reserve Fund, which was raised to \$250,000. The Traders is developing a large business, the deposits held amounting to \$7,672,591, and the discounts to \$5,679,533.

THE UNION BANK annual meeting was held at Quebec on 15th inst., when the year's profits were stated to be \$168,594. They covered the amount required for the usual half-yearly dividends at rate of 6 per cent. per annum, and left, with a trifling sum taken from profit and loss, \$50,000 to be transferred to Reserve Fund. The banks hold deposits to extent, of \$6,142,336, and its discounts amount to \$8,995,625.

WATER TUBE BOILERS IN THE BRIGISH NAVY.—
The interim report of the Committee appointed by the British Admiralty to advise upon boilers for the Navy recommends that the Belleville boiler should not be adopted in any of His Majesty's ships to be ordered in the future, and as regards ships recently ordered, in which the work done on the boilers is not too far advanced; the Committee also recommends that the Belleville boiler should not be fitted. They further recommend that trial be made of four different types of boilers, the Babcock & Wilcox boiler being named first on the list. The Babcock boiler has already been tried in the Navy with satisfactory results, and additional boilers have since been ordered.

THE BRITISH FIRE INSURANCES COMPANIES are reported to have suffered to extent of \$2,500,000 by the Antwerp fire. Manager Brewster is reported by the Record-Herald's London correspondent ass aying: "The Antwerp fire is a blessing in disguise for the American insurance business, because it will distract attention of the British Companies from the unfortunate conditions prevailing in the United States. It will at least arrest their belief that most of the combustible property in the world is contained in our country. I find English managers far more hopeful in their attitude toward their American departments than their costly experiences of recent years might warrant. They generally believe that recuperative times are ahead,"

INSURANCE INSTITUTE of TORONTO. At the adjourned annual meeting held in the Institute Rooms, May 17th, the annual report was received, together with a very satisfactory financial statement.

The following officers, council and examiners were elected for the ensuing term:-Past presidents, J. J Kenny, Hy. Sutherland; president, J. B. Laidlaw vice-president, Thos. Bradshaw, F. I. A.; general secretary, Wm. E. Fudger; assistant secretary, Chas. A. Withers; treasurer, Charles Hunter; assistant treasurer, R. H. Williamson; curator, Wm. Robins; assistant curator, W. H. Hall; Council, J. B. Laidlaw, Charles Hunter, Malcolm Gibbs, J. F. Junkin, L. Goldman, A.I.A.; William Robins, John Maughan, Thos. Bradshaw, F.I.A., P. H. Sims, W. C. Macdonald, W. E. Fudger, Frank Sanderson, M.A., A.I.A., F.S.S. Board of examiners : J. J. Kenny, Frank Sanderson, M.A., A.I.A., F.S.S.; A. B. Smith, W. C. Macdonald, Wm. Mattress, M.D., C.M., M.R.C.S., Robt. Howe, C. E., Wm. McCabe. LL.B., F.I.A., F.S.S., P. H. Sims, A. L. Eastmure, Thos. Bradshaw, F.I.A P. A. McCallum.

MESSRS. FETHERSTONHAUGH & CO., PATENT SOLICITORS, Canada Life building, furnish us with the following complete weekly lists of patents granted to Canadians in the following countries. Any further information may be readily obtained from them direct.

Canadian Patents .- S. Knight, grain choppers; W. Gibson, watchmakers, eye glasses; F. A. Dixson, rail joint fasteners; J. O. Parker, aerated water cylinders; J. D. Detwiler, chair backs or seats; C. Phillips, belt fasteners; D. Elliott, folding boxes; S. R. Earle, compound air inspirators; F. G. Dunlop, umberella handles; H. L. Guilline, I. E. Hutchins and A. I. Gillies, metal forming machines; H. L. Guilline, I. E. Hutchins and A. I. Gillies, metal forming machines; A. J. Gillatly, threshing machines; J. N. Gaudreau, poultry nests; R. Fletcher, charcoal cooking stoves; R. Fletcher, charcoal cooking attachments for stoves; H. Fletcher, interior charcoal attachments for cooking stoves; N. Wakefield, valves; J. O. Parker, bottling-machines; H. F. McKichan, moth expelling paper; E. Pudney, detachable felt stockings in half boot or less.

American Patents.—R. E. Allison, device for preventing the formation of frost on window panes W. Brandon, self-feeder and band-cutter; A. M. Cameron, metal rod bending machine; A. Leo, lensmount for rimless eyeglasses or spectacles; J. A. Martin, truck; D. M. Valleau, hay cocking machine.

STOCK EXCHANGE NOTES.

Wednesday, p.m., June 19th, 1901.

There was no sign in this week's trading of the dullness usually prevailing in the Stock Market at this season of the year, and business was active, though confined principally to three or four stocks. The chief interest in the trading centred around Montreal Power, Twin City and Dominion Coal Common, although Montreal Street was forced into prominence at the close to day, advancing several points. Richelieu & Ontario had a good rise, advancing to 122, but the interest was not maintained and the stock has eased off somewhat. Higher prices are spoken of for this security, unless something unforseen happens. The strength developed by the Coal stock since it was announced that Mr. James Ross would take an active interest in the management has continued, and the Common especially has had a marked advance, the preferred stock being also very strong. C. P. R. has been steady though not dealt in largely, the trackmen's strike having so far had apparently little effect on the price of the security.

Stocks were somewhat weaker in New York, and the stiffening in the money rate since the beginning of the week has had a certain effect and has tended to curtail the amount of general trading and incidently to weaken prices, and business has fallen off considerably in volume. St. Paul has been one of the most active features of the market, and Amalgamated Copper has also figured in the trading. It is stated that the Butte & Boston has now been absorbed as well as the Boston & Montana, and an increase in the Amalgamated Copper Company's, capital stock is therefore expected. The dividend

of 21/2 per cent, for the half year just declared by Missouri Pacific is the first paid by the company for ten years, and has tended to harden the stock still further. The shareholders will have the right to 15 per cent, of their present holdings in the new stock to be issued at par.

The London market has been largely following New York on the International stocks though Americans have been somewhat weaker. There is a fairly good tone to the market there and money is easy.

In New York call money is being loaned at 4 per cent, and the London rate is quoted at 1½ per cent. The local rate is unchanged at 5 per cent.

The quotations for money at Continental points are as follows:

	Market.	Bank,
Paris	178	3
Berlin		31/2
Hamburg	31/8	3 1/2
Frankfort	35/8	31/2
Amsterdam		3
Vienna		4
Brussels	23/4	3
St. Petersburg	71/2	5 1/2

The transactions in C. P.R. this week totalled 2,253 shares, and the stock closed with 104 ½ bid, a loss of ½ point on quotation for the week. The closing in London to day was 105 ½, which is considerably below the parity. The earnings for the second week of June show an increase of \$22,000.

The Grand Trunk Railway Company's earnings for the second week of June show an increase of \$8,961. The stock quotations as compared with a week ago are as follows:—

A	week ago.	To-day.
First Preference	941/2	951/4
Second Preference		811/8
Third Preference	365/8	36

Montreal Street has again come into prominence, and was quite active at this afternoon's Board, closing with 296 bid, an advance of 3½ points over last week's figures, The transactions for the week totalled 6,253 shares, and the stock advanced as high as 297, but closed somewhat easier. It is generally reported that the stock is in for a further rise, though no particular reason has been officially advanced for the rise. The earnings for the week ending 15th inst. show a decrease of \$718,80 as follows:

		Increase.
Sunday	\$3,448.94	•\$2,785.20
Monday	5.795.09	242.52
Tuesday	5,811.17	435.94
Wednesday	5,667.02	365.94
Thursday	5,702.00	429.00
Friday	5,648.98	296.16
Saturday	6,553,79	296.84
* Decrease		

Toronto Railway has been inactive, only 455 shares changing hands during the week. The last sales were made at 109½, and the stock closed with 1993% bid, an advance of ½ point for the week. Rumours of trouble with the men are again cropping up. The earnings for the week ending 15th inst. show an increase of \$3,590 as follows:

Sunday	\$3,121.00	\$598.00
Monday	4,295.00	449.00
Tuesday	4,248.00	588.00
Wednesday	4,505.00	488.00
Thursday	4,346.00	445.00
Friday	4,531.00	554.00
Saturday	6,133.00	468.00
THE RESERVE OF THE PARTY OF THE		

Twin City was quite strong and active all week, the highest price touched being 94, the stock closing with 933% bid, an advance of 43% points over last week's figures. Reports from Toronto state that a party of capitalists have gone to inspect the Twin City plant, and advices from New York are to the effect that there is good buying there for the stock. The transactions for the week totalled 5,520 shares

A good deal of interest centered in Montreal Power stock this week in connection with the tenders now before the Montreal Council for the lighting contract, and, although the Royal is one of the highest tenders, the general impression seems to be abroad that they will get the contract despite this fact. Acting on this view the stock of the Montreal Power Company was advanced to 103 on Monday, but has eased off since then, closing with 100½ bid, an advance of 2½ points for the week. The stock was actively traded in and 16,905 shares changed hands.

Richelieu and Ontario closed at 1211/6, an advance of 33/6 points for the week. The highest price touched by this stock during the week was 122, and 4,223 shares figured in the week's transactions.

The Steel stocks have improved somewhat, and the Common closed with 32½ bid, an advance of 2½ points over last week's quotations, while the Preferred is 3¼ points better at 83¼bid. There were 278 shares of the Preferred Stock and 1,125 shares of the Common traded in during the week. There were \$5.000 of the Bonds sold during the week, the price realized being 87, and they were offered at 86¾ at the close to-day, the best bid being 86⅙.

Dominion Cottonwas not actively traded in, and 505 shares totalled the transactions for the week, the stock closing with 80 bid, the same price as last week's quotation.

The Dominion Coal Stock's both Common and Preferred, were rather heavily dealt in, and made good advances, the Common closing with 42 bid, after selling as high as 42 1-4, an advance of 8 points over last week's figures. The Preferred closed with 114 X. D. bid, which is equivalent to one point advance over last week's figures.

Call money in Montreal	5 p. c.
Call money in New York	4 p. c.
Call money in London	1 1/2 p. c.
Bank of England rate	
Consols	93 % p.c.
Demand Sterling	10 p. c.
60 days' sight sterling	9½ p. c.

MINING MATTERS.

The shipments from the mines of the Rossland camp for the week ending 15th, inst. were as follows:—

Le Roi	4,725	tons
Le Roi No. 2	1,365	**
Centre Star	1,860	**
Monte Cristo	20	"
Iron Mask	20	"
I, X. L	25	"
Rossland Great Western	420	"
Total	8,435	tons

The closing prices of the listed stocks and sales for the week were as follows:—

A	week ago.	To-day.	Sales.
War Eagle	15		5,000
Payne	28	25	6,000
Republic	10		2,500
Montreal-London			
Virtue			
North Star	57	60	5,000

The business in the mining stocks was somewhat more active this week, and War Eagle was traded in at higher figures.

There was no closing bid for War Eagle, but the last sale of the stock was made at 221-2, and 5,000 shares changed hands during the week.

There were 2,500 shares of Republic sold during the week, the ruling price being 10. The stock was offered at 10 at the close, but there was no bid.

There were no transactions in Virtue, and the stock was not bid for at the close.

North Star was bid 60 at the close to-day, an advance of 3 points on quotation for the week; 5,000 shares were traded in, and the last sales were made at 65.

THE CANADIAN YEAR BOOK, FOR 1991, published by Alfred Hewitt Toronto, is a very enterprising publication, which deserves to have a remunerative sale. The contents are judiciously selected, comprising a Tariff of Customs up to date; list of Post Offices, list of names of members of the Governments of Canada and chief officials, with brief historical notices; a chapter on "Historical Happenings" in Canada from 1497 to 1991; an alphabetical Militia List; statistics of Manitoba; records of lacrosso, curling, baseball and other sports. The work is embellished by portraits of Cabinet ministers, managers of public institutions, and prominent citizens in financial and mercantile life. Altogether this Year Book is highly creditable to the publisher.

Thursday, p.m., June 20th, 1901.

This afternoon's market was buoyant and confident in tone with Montreal Street the main feature of the trading. This stock advanced to 301½, easing back to 301 at the close at which price the last sale was made. This is a total advance of 5 points over yesterday and the stock closed strong, and a future advance is looked for.

Montreal Power also advanced and there was good trading in this stock, and Dominion Coal also figured largely in the trading to-day, selling as high as 44½ the last sales being made at the latter figure however, the stock closing with 43 bid.

Twin City continues buoyant and strong, the highest point touched to-day being 94 3-4 the last sales taking place at 94 1-4. The tone of the market is confident.

MONTREAL STOCK EXCHANGE SALES THURSDAY, JUNE 20, 1901.

		ORNING	BOAR	D.		
No. of Shares,		Price.	15 N	16	Power	100%
100 C.P.	.R	104	125	1 66		
100 "		104%	10	**		1004
200 Mor	treal St. Ry	297 1/2	50	16		10038
25	"	2974	50	"	.7.	100%
375	"	2971/2	25			100
70	" …	297 4			. Cotton Bank	65
225		297			eel, com	65
775		298 1/2	50	"	pfd	84
100	" …	29814	50	66		841/2
25	" …	29838	25	46		8114
75	"	2981/2	25	"		85
25	"	29814	5			85
175	"	2981/2	25	. "		85
50 Nev	w Mont. St. Ry.	296		Dom. Co	oal, com	44%
75		2951	50	"		44/2
	& O	121 1/2	300	**		44%
	in City	94	150	**		44 1/2
100		94%	50	**		/
150	"	94 34	200	**		
400	"	94%	300	**		4378
50	"	843/8	400	"		
75		94 1/2	25	**		431/2
25	"	943/8	25	"		
	ontreal Power	1001/2			Steel Bds	06.4
5		100/4	\$1000	,	•	. 86%
50		100%	ON BO	ARD.		
					*:	
	P. R		125	1 Will	ity	
	ontreal Street Ry.		75	**		
200 250	"	299 14	50	**		94%
250	"	299%	100	R. & (D	121%
100	"	29938	50			
100	"	299	25	"		121%
25	"	29914	325	Dom. C	coal com	. 42%
15	"	299	175			
150	"	2991/2	200			
100		299%	150		teel, pfd	
. 5	"	2991/2	\$500		Bds	86%
435	"	300			norency Bds	
200	"	301			al Power	
125	"	300	100			
50	"	30034	125		"	. took
50	"	301 14	510		"	
50	"	301 1/2	8		"	
25		301 1/2	25		"	
50	"	301 1/2	55			
50		301	50			
	ew Mont. St. Ry		25			
125		295	275			
100	"	29 1/2	25		"	
5	"	297 1/2	25		"	
25	"	29814	2		"	
-3		-3-74	2		"	

The gross traffic earnings of the Grand Trunk, Canadian Pacific, Duluth, South Shore & Atlantic railways, and the Montreal, Toronto, Halifax and Twin City street railways up to the most recent date obtainable, compared with the corresponding period for 1899, 1900 and 1901 were as follows:-

GRAND TRUES. RAILWAY.

Week ending.	1899.	1900,	1901.	Increase
Jan. 7	*\$348,708	\$465,284	\$501,640	\$36,356
14	*348,720	531,154	489,569	
21	*382,668	535,017	502,558	" 30,450
31	*525,969	692,745	732,111	39, 366
Feb. 7	*374,225	463,723	477,094	13,371
14	*323,811	472,173	472,786	613
21	*371,599	501,078	520,144	19,066
28	435,914	480,374	523,469	43,095
Mar. 7	*390,565	366,095	476,908	110,813
14	*419,318	508,937	574,935	65,998
21	*393,813	506,201	543,183	36,892
31	*595,272	807,312	777,954	Dec. 29,358
Apr. 7	*395,118	513,879	528,187	14,308
14	*401,318	557,252	587,796	30,544
21	*382,148	513,600	542,655	29,055
30	459,283	605,939	694,599	88,660
May 7	*362,297	467,728	510,321	42,593
14	*392,718	487,043	507,162	20,119
21	*401,904	512,643	515,674	3,031
31	*593,771	752,046	797,784	45,738
June 7	*384,324	505,667	516,063	10,396
14	401,507	515,867	524,828	8,961

[·] Chiesgo and Grand Trunk earnings omitted.

CANADIAN PACIFIC RAILWAY.

GROSS TRAFFIC EARNINGS

Week ending.	1899.	1900.	1901.		Increase.
Jan. 7	\$442,000	\$496,000	\$453,000	Dec.	\$43,000
14	416,000	497,000	459,000		38,000
21	448,000	504,000	448,000	**	56,000
31	558,000	654,000	691,000		37,000
Feb. 7	428,000	486,000	489,000		3,000
14	446,000	501,000	425,000	*	66,000
21	429,000	476,000	499,000		23,000
28	449,000	490,000	542,000		52,000
Mar. 7	482,000	412,000	532,000		120,0 0
14	494,000	525,000	559,000		34,000
21	449,00	529,000	575,000		46,000
31	673,000	814,000	818,000		4,000
Apr. 7	521,000	608,000	648,000		40,000
14	525,000	606,000	611000		5,0000
21	502,000	575,000	613,000		38,000
30	620,000	672,000	776,000		104,000
May 7	538,000	605,000	544,000		61,000
14	537,000	584,000	565,000	**	19,000
21	529,000	594,000	633,000		39,000
31	771,000	856,000	884,000		28,000
June 7	554,000	591,000	605,000		14,000
14	530,000	575,000	597,000		22,000

NET TRAFFIC EARNINGS.

Month,	1899.	1900.		1901.		Inc.
January	\$ 617,534	\$ 691,570	\$	648,196	Dec	
February	599,701	622,732	•	620,680		
March	828,896	799,101		020,000		2,050
April	920,303	1,027,068				
May	1,032,759	1,079,670				
June	1,023,060	1,057,805				
July	130.001	884,374	÷			
August	1,018,811	1,054,476				
September	1,146,886	1,058,700				
October	1,411,016	1,078,174				
November	1,282,236	*******				
December	1,375,981	1,438,366				
Total	12,230,164	11,857,585				

Week ending.	1899.	1900.	1001.	I	ncrease
Feb. 7	\$31,690	\$43,724	\$38,438		
14	31,879	39,774	38,990	"	784
21	34,802				
28	36,456	55,252	47,466	**	7,786
Mar. 7	38,011				
14	32.733	45,322	49,186		3,865
21	25,894	45,759	47,774		2,015
31	64,269	74,975	66,953	Dec.	8,022
Apl. 7	41,216	49,167	51,563		2,396
14	43,641	51,777	50,015	"	1,732
21	38,348	48,134	45,072	"	3,062
30	47,500	57,440	56,887	"	553
May 7	40,200	52,612	44.704	"	7,908
14	46,902	55,252	46,660	**	8,592
21	45,458	51,129	50,890	"	239
31	71,622	77,389	82,684		5,295
June 7		48,712	46,555	Dec.	2,157

	Month	DIRECT MAI	Luai.	
Month.	1899.	1900.	1901.	Increase.
January \$	125,391	\$ 136,334	\$142,699	\$6,800
February	112,618	122,510	126,999	4,489
March	125,306	127,212	140,870	13,657
April	125,943	133,475	144,121	10,646
May	145,089	151,540	160,612	9,072
June	156,858	168,244		
July	154,048	171,332		
August	163,790	173,584		
September.	145,185	161,526		
October	145,875	158,442		
November.	133,489	146,923		
December.	137,682	147,979		
Week ending		1900.	1901.	Increase.
May 7	32,272	31,749		4,155
14	31,913	32,936		3,800
21	31,436		34,908	1,702
31	50,368		53,064	Dec. 85
June 7	35,605		39,961	1,458
14	35,657	38,964	38,742	Dec. 222
V 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	. 331.31	3 17 4	3-114-	

TORONTO STREET RAILWAY.

	.0				
Month.	1899.	1900.	1901.	Increase	
	95,690	\$113,704	\$121,657	\$7,95	3
February	91,860	103,954	109,512	5.55	8
March	103,235	117,631	124,499		
April	95,213	107,199	123,006	15,80	7
May	104,806	118,440	127,961		
June	109,063	122,688			
July	116,825	127,123			
August	123,283	138,927			
September.	137,621	152,848			
October	111,466	126,538			
November.	102,502	128,549			
December.	119,363	127,056			
Week ending	. 1899.	1900.	1901.	Increas	
May 7	21,121	23,017	27,276	4,25	Q
14	21,970	24 001	26,980	2,97	
21	22,597	24,446	28,224	3,77	Ś
31	37,950	46,574	45,081	Dec. 1,49	
June 7	24,272	27,725	29,591	1,86	
14	25,0:8	26,934	30,399	3,16	

TWIN CITY RAPID TRANSIT COMPANY.

Month,	1899.	1900.	1001.	Inc.
January	\$187,336	\$217,252	234,146	17,194
February	171,114	197.366		16,518
March	188,900	222,342		18,295
April	187,051	213,324	230,454	17,130
May	195,210	223,605	249,863	26,258
June	197,936	237,197	3	,-3-
July	221,535	247,659		
August	220,073	252,695		
September	241,638	270,003		
October	226,835	230,085		
November	207,782	238,216		
December	231,919	255,370		
Week ending.	1899.	1900.	1901.	Inc.
Apr. 7	46,875	49,663	56,921	7,258
14	43,844	49,069	52,288	3,218
21	42,064	51,780	53,547	1,767
30	54,268	62'811	67,698	4,887
May 7	42,811	48,495	54.973	6,478
14	42,557	49,101	5 , 589	3,286
21	43,487	49,856	58,411	8,575
31	66,324	75,952	83,870	7,918
u e 7	46,120	52,272	59,878	7,606
	42 180	£1 796	277	,,,,,,

HALIFAX ELEC	TRIC TRAMS		LTD.		Week ending.	2,	000. 009 089	1901 2,040 3,749	Inc. 31
Month.	1899.	1900.	1901.	Inc.	June 7	2,3	327	2,441	14
January February March April May June July August September October	7,531 8,577 8,461 8,481 9,689 11,967 13,743 14,745 9,714	11,475 8,982 9,766 9,359 9,185 11,062 12,936 14,680 15,761	\$9,544Dec 8,042 " 9,448 " 9,371 9,167	940	January. February March April May June July	Lighting R 1899 \$7,909 6,620 6,594 5,976 5,586 5,308 5,249	614 eccipts. 1900 \$9,583 8,037 7,337 6,839 6,134 5,865 5,934 6,542	2,587 1901 \$10,716 9,418 8,391 8,092 7,392	Inc. \$1,13 1,38 1,05 1,25 1,25
November December Week ending. May 7	10,328 9,714 1900. 2,023 2,064		1901 1,092 2,087	Inc. 69 23	August September October November December	5,927 7,179 7,664 9,015 9,600	8,096 8,619 11,418 11,676		

MINING STOCK LIST

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

Corrected to June 19th, 1901, P.M.

	LOCATION	Nature of Proposition	Capital.	Par value of one	walue one S	e of	Divi- dend.	Dividend when	at present	REMARKS
NAME.	LOCATION.	Mature of Froposition		share.	Ask d	Bid		payable.	prices.	
				8 c.	8 e	\$ c.	-		p, c.	
100 4	Seine River	Gold	\$1,000,000	1 00	3 10	21				
habasca	Nelson, B.C	Gold	£100,000		2					
	Trail Creek, B.C	Gold, Copper	3,500,000	1 00	-					
randon and Golden	Danielani D.C	Gold	1,5:0,000	1 00	3					
Crown	Boundary, B.C Lake of Woods, Ont	Gold	300,^00		25					
ullion	Trail Creek, B.C	Gold	2,500,000		5 7	31	3e.	Quarterly.	15	
alifornia	Rossland, B.C	Gold	1,000,000 5,000,000	1 00	2 (5	1 50				
	Cariboo District,	Gold	800,000	1 00	37	3 5				
ariboo McKinney	Camp McKinney Rossland, B.C Trail Creek, B.C Crow's Nest Pass	Gold	3,500,000	1 00	414	39				
entre Star ommander	Trail Creek, B.C	Gold	2,000,000		81 00	78 00				
row's Nest Pass Coal.	Crow's Nest Pass	Coal	1,500,000		116					
ardanelles	Slocan, B.C Seine River, Out	Gold	975,000	1 00	115					
eccaeer Park	Trail Creek, B.C	Gold	1,250,000 3,000,000	1 00	24					
eer Trail Con	Cedar Canyon, Wash	Gold	1,000,000		15					
undee	Ymir, B.C	Silver	1,000,000		1 13					
mpress	Jackfish, Ont	Gold	1,500,000	1 00	7	2	1			
vening Star	Fairview Camp, B.C	Gold	1,000,000		1 1					
airview Corporation.	Ymir, B.C	Gold	250,000		85					
oley	Lower Seine, Ont	. Gold	1,250,000		24					
old Hills	Trail Creek, B.C	. Gold	1,000,00		6	2				
lolden Star	Seine River, Ont	Gold	1,000,00		1					
fammond Reef	Upper Seine, Ont	Gold	1,000,00		15	13				
lomestake	Rossland, B.C	Gold	1,000,00	0 1 00	1	1				
ron Colt	do	Gold	1,000,00	0 2 00	26	24				
ron Horse	do	Gold	500,00		10		'			
lumbo	Trail Creek, B.C	. Gold	500,00		60		1			
ob Hill	Boundary, B.C		1,500,00		1	1				
e Roi	Rossl and, B.C	Gold	£1,000,00		1 7	•				
Minnebaha	Camp McKinney, B.C	Gold	1,000,00		1 2	1				
Monte Christo	Rossiand, B.C	Gold	\$800.00	0 .25	3					
Montreal Gold Fields, Montreal-London	Rossland, B.C.	Gold, Silver, Lead, etc.	432,00	.24	5	1	1			
Morrison	Boundary, Creek, B.). Gold	1,150,00							
Noble Five	01 D C	Silver and Lead.,	1,200,00		1 7	2 6		Quarterly.	19.66	
North Star	East Kootenay	. Silver, Lead	1,000,00		1					
Novelty	Rossland, B.C	Gold	1,000,00	0 1 00	90					
Old Ironsides	Boundary, B.C Lower Seine, Ont	, Gold	1,000,00		1 6					
Oro di Noro King.	Boundary Creek, B.	Gold	2,000,00		30					
Payne	A A 10 C	Silver, Lead	3,000,00	00 1 00	1 0					
Pay Ore	Boundary, B.C	Gold		00 1 00	16					
Poorman			750,0							
Rathmullen Rambler Cariboo	Slocan, BC				33					
Republic	Eureka District, Wa	sh Gold	3,500,0							
Sawbill	Upper Seine, Ont.	Gold	125,0							
Slocan Sovereign	Siocan, B.C. Fairview Camp, B.C.		1,000,0	00 1 00	1		1			
Smuggler	Trail Creek, B.C	Gold	1,000,0	00 1 00						
Superior Gold & Copp	Seine River, Ont	. Gold	1,000,0		-	21				
Van Apda	Texada Island, B.C.	Gold and Copper	5,000,0 1,0:0,0		1	24				
Victory Triumph		Gold and Copper	5 0,0	00 1 00	1	24				
Virginia	Baker City, Ore	. Gold	2,0 10,	00 1 00						
Waterloo		C. Gold	125,0	00 1 00		5	:: :::::	will be an entire a second		
War Eagle	Rossland, B.C.	Gold and Copper	1,750,0	00 1 00	i		4			
War Eagle Winchester	Fairview Camp, B.C. Trail Creek, B.C.	Gold	3:0,0	.10		24	14		** **** ****	The street
White Bear	. Iran Creek, Dio.	Copper and Gold	1,250,0	1 00	'	1	3			
Wienipeg			1					1		1

STOCK LIST

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

Corrected to June 19th, 1901, P. M.

BANKS.	Capital subscribed	Capital paid up.	Rest or Reserve Fund.	Per centage of Rest to paid up Capital	Par value one share	Market value of one share.	Jividend	Revenue per cent, on investment at present	prices (per cent. on par.)	When Dividen payable.
British North America	4,000,000	4,866,60		35,0	263	•	Per cent.	Per cent.	Asked. Bid	April Oc
		350,000	60,000	25,00 17.14	50	77 23	34	4 52	1544	June De
Rastern Townsbips X D	1,980,900			100.00 51.93	50 50	75 5)	5		:::: i5i	Feb May Aug S
Halifax Banking Co	200,00	62,125	30,000	11.45	70		21	4 63		January Ju February Au
Hookeless	1,100,200	1,986,880	475,000 1,421,340	79.17 72.54	100		34		****	February Au June De
Hochelaga Imperial La Banque Nationale Merchants Bank of P.K.I Mechants Bank of Canada	. 1,500,000 2,500,000	2,499,883	1.726.820	45.33 69.08	100	141 00	4 4 11	4 96	141	June De
Merebants Bank of P.K.I	1,200,000	1,200,000	275.000	22.92	30		3	::::		June De May No
Mechants Bank of Canada	6,000,000	8,000,000	2,600,000	50.52 43,34	32.44 100		3,			January Ju June De
Moleone Montreal New Brunewick	12,000,000			82.00 58.33	50 200	510 25	141		4441	April Oc
			700,000	140.00	100	010 20	6	3 92	2554	January Ju
		1,367,732	200,000	130.00 14.62	100	122 50	41	4 07	1221	February Au June I'e
People's Bank of Halifax	700,000	700,000	260,000	83.27 37.14	100		4 4 11			June De
Provincial Bank of Canada	180,000 873,487		155,000	86.10	150		i	::::		March Se January Ju
Juebec	9 500 000	2,500,000	700,000	28.00	100	114 60	3	5 26	'iii ::::	June De
toyal Standard	1,000,000	1,000,000	700,000	85.00 70.00 22,50	100 50	180 00	34	3 88	180 176	February Au April Oc
t. Hyacinthe	200,000 504,600	323,790		22,50 23,13	100		24	::::		April Oc
tt. Stephens st. Hyacinthe tt. John summerside P. K.I	500,200 48,666	262,154	10,000	3,81	100		3	::::		February Au
		2,000,000	1,900,000	50.00 95.00	16.22	.:::::::	31			June Dec
Inion Bank of Halifax	1,350,100 830,000	800,000	150,000 435,000	11,19	100 50		34	::::		June De
Julon Bank of Canada. Western Farmouth	2,000,000		500,000	56,87 25.00 83.33	100	103 50	3	5 79		Feb. 28 Aug. February Au
armouth	300,000	300,000		10.00	75		31	::::	:::: ::::	Feb. 1 Au
MISCRLLANEOUS STOCKS.	3.960.000	2.501.000								Jan.Apl.Jul. Oc
anada Colored Cotton Mills Co	2,700,000	2,700,00		35.50	100 100	70 00	2.	4 56 5 71	175) 1704 70 65	April Oct
anadian Pacific	65,000,000			34,75	100	105 00 188 15	13- 4 11	4 76	188] 186	Jan.Apl.JulyOc
commercial Cable Comminion Coal Preferred X D do Common	2,000,000 15,000,000	2,000,00 15,000,00	433,662	2.55	100	115 00	4	6 95	115 114	Jan. Jul
cominion Cotton Mills	3,033,600	3,033,60	0		100	43 00 +2 00	ij.	7 31	43 42 82 81	Mar Jun Sep De
do Common cominion Cotton Mills. pulath S.S. & Atlantic do Pref alifaz Tramway Co ntercolonial Coal Co. do Preferred	12,000,000	12,000,000			100	12 00 21 00			12 10 21 19	
stereolonial Coal Co.	800,000 500,000	800,000 500,000	107,178	13.40	100	97 00 500 00	11.	6 18	97 95	Jan. Apl.JulyOc
erchante Cotton Co	201,000	250,000	99,474	12 06	100		75			Feb. Aug
	1,400,000	1,400,000		::::	100	115 00 135 00	2.	6 95 5 92	115 113 135 133	Mar.Jun.Sep.De
ontreal Light, Heat & Power Co.	5,000,000	5,000,000		7.46	100	102 00 148 25		3-37	102 100 2964 295	Jan, Apl. Jul. Oct
orth-West Land, Com	2,000,000	2,000,000		****	50 40	68 80	21.	4 65	172 169	
do Pref	1,467,681 5,642,925	1,467,681 5,642,920	S	::::	100		::	::::		Jan Ap'.July Oc
copic's Heat & Light of Halifar.	700,000 2,088,000	2,088.000		7.77	100	121 60		4 93	1214 1214	May Nov.
oronto Street Railway	6,000,000	500,000	39,64 :	7.13	100	115 00	1/*	4 34	115	May Nov. Mar.Jun.SepDe Jan Apl. Jly Oc
win City Rapid Transit Co	15,010,000	15,010,000	2,161,507	8.10 14.41	100	110 00 93 75	1,	3 63 3 19	110 109 33 93	Feb. Aug. December.
innipeg Street Railway Co	1,000,000	854,13			100	115 00		4 34	115 110	Apl .July. Oct. Jan'y.
BONDS.	Interest per ou	mount standing.	When Interes	When	re Intere	et pavet	ile.	Date of Redemption	Latest quota- tion.	REMARKS.
Registered	: 10	18,000,000 }	I Jan. 1 Ap I July 1 Oc		nk or L	ondon		1 Jan., 2307	1	
nadian Pacific Land Grant		3,423,000	Apl. 1 Oc	t. Montreal t. Bank of M v. Merchant	New Y	ork or L	ondon.	O- 1001	R	edeemable at 110
The Caper Co		200.000 1	May 1 No	v. Merchant	Bank	of Can.,	Montreal	1 May, 1917	100	
ominion Coal Co	6	940,000 1 2,876,500 1 308,200 1						1 Apl., 1925.	110 R	edeemable at 110
mirion Cetton Co	: .	308,200 1	Jan 1 Ju	Merchant				2 Apl., 1902 1 May, 1917 1 Apl., 1925 1 Meh., 1913 1 Jan., 1916	R	edeemable at 110
minion Iron & Steel Co		8,000,000 1	Jan. 1 Jul	y Bauk of	Montree	l, Mont	real	1 July, 1929	. 861 R	fter lst Jan.,1900 edeemable at 11
The state of the s		600,000 1	Jan. 1 Jul	Bk, of N.			doutreal	1 Jan. 1916	. 4	accrued interest
alitas Tramway Co			Apl. 1 Oct	y Company				Apl., 1918.		The second second
entreal Gas Co			Mah 1 Sal	ompany'			on, Eng.	l Mch., 1921 1 Mch., 1908 1 Aug., 1922		
ontreal Gas Co		90,000 1	men, I se			· LONG	Unit, Miliano.			
ontreal Gas Coontreal Street Ry. Co	1 1	140,000 1	Mch. 1 Set Feb. 1 Au	P. Bens or				1 Aug., 1922		
ontreal Gas Coontreal Street Ry. Co		90,000 1 160,000 1 700,000 1	Apl. 1 1	Marchay	te Ren		Walles	1 Apr 1917	Re	deemable at 110
ontreal Gas Co ontreal Street Ry. Co optes Heat & Light Co First Mortgage Second Mortgage. chellen & Ont. Nav. Co.	1.	700,000 1 100,000 1 100,000 1	Apl. 1 t	Marchay	te Ren		Walles	1 Apr 1917	Re	deemable at 110
alitas Tramway Co- tercolonial Coal Co- ontreal Gac Co- ontreal Sireet Ry. Co- oples Heat & Light Co.— First Mortgage Second Mortgage Second Mortgage, chedieu & Ont. Nav. Co, yal Electric Co.— John Kallway.		700,000 1 100,000 1 100,000 1	Apl. 1 t	Marchay	te Ren		London	1 Apr 1917 1 Meh., 1915 1 Oct. 1914	Re Re	deemable at 110
ontreal Gas Co. ontreal Street Ry. Co opies Heat & Light Co.— First Mortgage Second Mortgage. beholiou & Out. Nav. Co.	1.	700,000 1 100,000 1 100,000 1	Apl. 1 t Meh. 18 r Apl. 10 m May 1 Nov	Morebar Halifa Montreal Bh. of Mon Bank of M	s or Mo and on itre Montreal	ontreal don lont'l or . St. Joh	London n, N.B.	1 Apr 1917	Re Re	

IK OF COMMERCE.

The 34th annual meeting of the shareholders of the Canadian Bank of Commerce was held in the tanking house on Tuesday, the 18th inst., a large number of shareholders being present.

On mot on the Vice-President, Mr. Robert Kilgour was, in the absence of the president, Mr. George A. Cox, requested to take the chair, and Mr. J. H. Plummer, the assistant-general manager, read the report of the directors as follows:-

REPORT

The directors beg to present to the shareholders the thirty-fourth annual report, covering the year ending 31st May, 1901, together with the usual statement of assets and liabilities.

brought forward from last year, is	\$ 34,821	05
The Net Profits for the year ending 31st May, after providing for all bad and doubtful debts, amounted to	854,323	17
Surplus derived from purchase of Assets of Bank of British Columbia, as per Statement at foot.	526,776	11
Making in all	\$1,451 .920	33
Which has been appropriated as follows:-		
Dividends Nos. 67 and 68 at seven per cent. per annum.	\$420,000	00
For 5 months on \$2,000,000, new Stock	58,333	
Transferred to Rest Ac.ount	750,000	00
Written off Bank Premises	95,710	
Transferred to Pension Fund	10,000	
Balance carried forward	117,876	03
	\$1,451,920	33
The result of the purchase of the assets of the I	Bank of Bri	tish
	\$2,949,776	11
Surplus of assets over liabilities, at our re-valuation Paid to shareholders in cash \$312,000 00	42,515,110	
Transferred to Pension Fund to pro		
vide for claims of the staff of the		
75 000 00		

at credit of Profit and Loss Account.

Bank of British Columbia... 75,000 00 Credited to Capital Account for 40,-000 shares new steck issued to the shareholders of the Bank of British 2,000,000 00 Columbia.... \$2,387,000 00

\$ 562,776 11 Balance transferred to Profit and Loss Account

During the year this bank has acquired the business of the Bank of British Columbia, assuming its offices at the following places: Victoria, Vancouver, Kamloops, Nanaimo, Nelson, New Westminster, Rossland and Sandon, all in British Columbia; San Francisco, California, Portland, Oregon; and London, England. In this connection meetings of our shareholders were held on 20th August and 11th December last, and the result was conveyed to the shareholders in a special report. Since the meeting in December the very arduous duties in connection with the actual taking over of the business have been accomplished, and on 2nd January last the formal assumption took place.

In addition to the customary careful re-valuation of the assets of the Bank, it may be well to state that those acquired from the Bank of British t olumbia have practically undergone two examinations during the past year, one before this Bank was committed to the purchase, and another in connection with our usual annual revision. All bad and doubtful debts in connection with our entire assets have been

amply provided for.

The profit arising from the purchase of the assets of the Bank of Bittish Columbia, after making the special addition of \$75,000 to the Pension Fund referred to in the statement, amounted to \$562,776. This practically constitutes the premium received on the stock of this This practically constitutes the premium received on the stock of this Bank issued in that connection, namely \$2,000,000. From this source, together with the crdinary profits of the Bank, which have continued to be very satisfactory, we have been able to add to the Reserve Fund \$750,000, and to make a further appropriation of \$95.710 to Bank Premises Account.

The office established at Fort Steele as a sub-agency of Cranbrook in the properties.

in 1899 has been closed.

The various tranches, agencies and departments of the Bank have been inspected during the year.

The Directors have again pleasure in recording their appreciation of the efficiency a d zeal with which the officers of the Bank have performed their res, ective duties,

ROBERT KILGOUR, Vice-President.

GENERAL STATEMENT.

1	J.	A	в	LI	T	IES.
	al.	Λ	Di	4.4		I Do.

Notes of the Bank in circulation :	
I-sues of the Canadian Bank of Com-	
merce	\$5,157,783

Issues of the Bank of British Colum-288,900 00 \$ 5,446,773 00

Deposits not bearing interest \$12,199,832 90 Deposits bearing interest, including interest accrued to date.... 35,804,766 68

\$48,004,599 58 284,436 63 445,860 39 2,983,512 59 Balances due to other Banks in Canada Balances due to other Banks in foreign countries. Balances due to Agents in Great Britain 2,186 58 Dividends unpaid Dividend No. 68, payable 1st June . . . 268,333 33 2,000,000 09 Balance of Profit and Loss Account 117,876 03 carried forward.....

> 10,117,876 03 \$67,553,578 13

ASSETS.

Coin and bullion	\$1,798,357 1,498,220	50			
			\$3,296,577	57	

Deposit with Dominion Government for security of	294,000	
Notes of and Cheques on other Banks	1,993,112	76
Balances due by other Banks in Canada Balances due by Agents of the Bank and other Banks	158,925	89
in foreign countries	1,063,976	22
Government Bonds, Municipal and other Securities	10,367,229	68
Call and Short Loans on Stocks and Bonds	7,295,451	

	Pat, 100,4.1	
Other current Leans and Discounts	41,555,151	37
Overdue Debts (loss fully provided for)	200,064	17
Real Estate (other than Bank premises)	173,790	
Mortgages	117,472	
Bank Premises	1,000,000	
Other Assets		70

\$67,553,578 13

#91 469 974 BI

B. E. WALKER,

General Manager.

The motion for the adoption of the report was prefaced by some interesting remarks by the Vice-President and Mr. B. E. Walker, the

General Manager, and was then put and carried.

The by-laws of the Bank were re-enacted in full with a few amendments, the chief one of which changes the date of the annual meeting of the shareholders from the third Tuesday in June to the second Tue day in January in each year. Authority was given the directors to increase the annual contribution to the Bank's Pension Fund to

\$15,000.
The usual resolutions expressing the thanks of the shareholders to the President, Vice-President and Directors, and also to the General the President and Directors of the Bank Manager, Assistant General Manager and other officers of the Bank, were unanimously adopted.

The retiring Board of Directors were re-elected as follows: Hon. Geo. A. Cox, Robert Kilgorr, W. B. Hamilton, M. Leggat, Jas. Crathern, John Hoskin, K.C., LL.D., J. W. Flavelle, W. E. H.

Mas ey and A. Kingman.

At a meeting of the Directors subsequently, the Hon. George A.

Cox was re-elected President and Mr. Robert Kilgour Vice-President.

Toronto, June 1th, 1901.

THE

Bank of Toronto.

The forty-fifth Annual Meeting of the Stockholders of the Bank of Toronto was held on 19th inst. On motion, George Gooderhum, Esq., was called to the chair, and Mr. Coulson was requested to act as secretary. Mess.s.T. G. Blackstock and Walter S. Lee were appointed scrutineers.

At the request of the Chairman the Secretary read the following :-

REPORT.

The Directors of The Bank of Toronto beg to present herewith the Forty-fifth Annual Statement of its affairs :-

The Net Profit for the year, after making full provision for all bad and doubtful debts, and deducting expenses, interests accrued on deposits and rebate on

current discounts, amounted to the sum of......

272,121 69 \$ 314,844 51

\$314,844 51

The business of the Bank has increased in every department, and the profits realized have enabled the Directors to transfer \$100,000 to the Rest, making that fund now \$2,000,000, an amount equal to the paid-up Capital.

La view of the increa ing circulation of the Notes of the Bank, the Lirectors deem it advisable to recommend to the Stockholders that the authorized Capital of the Bank be increased to \$3,000,000, and a By-law for this purpose will be submitted. In the event of the By-law being adopted, however, it is not intended that more than \$5.0,00 of new stock be allotted in the near future.

Since the last annual meeting, Branches of the Bank have been opened at Copper Cliff and London East.

The country has continued to be increasingly prosperous, and the indications for the ensuing year are generally of an encouraging character.

GEORGE GOODERHAM,

President.

GENERAL STATEMENT,

31sr May, 1901.

LIABILITIES.

Notes in Circulation	\$ 1 653,746 0
Deposits bearing interest \$12,5	01,708 97
Deposits not bearing interest 2,7	61,373 08
	15,263,082 0
Balances due to other Banks	251,284 4
Water I Wallands	192 00

June, 1901	100,000	00	100,125	00
			\$17,268,237	45
Capital paid up	\$2,000,000	00		
Rest	2,000,000	00		
Interest Accrued on Deposit Receipts.	29,200	00		
Rebate on Notes Discounted	86,000	00		
Balance of Profit and Loss Account				
carried forward	11,269	51		

\$21,394,706 96

4,126,469 51

ASSETS.

Gold and Silver Coin on hand \$ 669,643 21

Dominion Notes on hand

Bank Premises

Dominion Notes on hand	1,317,292	700		
		-\$	1,986,935	20
Notes and Cheques of other Banks	415,911	01		
Loans to other Banks in Canada	750,000	00		
Balances due from other Banks	669,793	92		
Deposit with Dominion Government				
for security of Note Circulation	90,000	00		
Government, Municipal, Railway and other Debentures and Stocks	2,906,572	00		
Call and Short Loans on Stocks and	No. of Cale			
Bonds in Canada	1,602,994	12		
		- \$	6,435 271	05
Loans and Bil's Discounted \$	12,768,806	73		
Overdue Debts (estimated loss pro-				
vided for)	3,693	98		
		91	19 779 500	71

\$21,394,706 96

200,000 00

General Manager.

D. COULSON.

The report was adopted, and the thanks of the Stockholders were tendered to the President, Vice-President and Directors for their care and attention to the affairs of the Bank.

A by-law increasing the authorized capital of the Bank to \$3,000,000 was adopted.

The following named gentlemen were elected Directors: George Go-derham, William H. Beatty, Henry Cawthraw, Robert Reford, Charles Stuart, William G. Gooderham, George J. Cook.

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

THE TRUST AND LOAN COMPANY OF CANADA. STATEMENT FOR THE HALF-YEAR ENDING Sist MARCH, 1901.

Dr.	REVEN	UE .	AR ENDING Sist MARCH, 1901.	£ s.	-
o Expenses in London and Canada, per Abstract. Inte est paid to Bondholders	7,019 10 16,837 3 249 4 331 1 266 13 175 0	4 5 4	By Interest account in London	285 11 6 12	6
H. Brand alance carried down, being Net Profit	13,274 6	2			
	8,152 16	0	cs.	9,152 1	90
Danabet Santa and Santa an	24,838 7	-	B lance 30th S p'ember, 1900£23,076 4 5 Less Dividend pild in December, 1900	24,600	
	26,600 1		UND ACCOUNT.	,	R.
DR.					s. d.
Income Tax Net Loss on realization of Securities in Canada Net decrease in value of Investments Investments in hand, as per Balunce Sheet	228 7 2,610 6 113	1 9	Amount of Pund, 30 h September, 1900 Interest on Investments. Ditto on amount unioneste l Moie y of surplus profits over 6 pc. Dividend, as provided by the Royal Charter of Incorporation.	2,556	4 1 8 6 4 4 3 1
los.e3 when these have been ascertained	178,830			181,78	
-	A STREET, STRE	Contract of	E SHEET:	Total State of State	CR.
LIABILITIES.	BAL		Assets.		
TO PAID UP CAPITAL LOANS ON DEBENTURES RESERVE FUND (including £161,236 18s.5d. invested as per Contra). REVENUE ACCOUNT. EXCHANGE ACCOUNT. INCOME TAX ACCOUNT. SUNDRY CREDITORS IN CANADA	960,816 178,830	s. d. 0 0 0 9 11 5 2 7 6 6 119 (0 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	At Bank in Canada on Current and on Depost Accounts and accreed interest on later 62,367 14 2 At Office in Canada	99,260 161,236	
			Mortgages	£ 26;	1 14 2 10 0 0 9 11
/			TORONTO OFFICE PREMISES	4,62 10,91	3 5

THE ONTARIO BANK.

The annual meeting of the Shareholders of the Ontario Bank was held at the Banking House, Toron'o, on Tuesday, June 18, 1901.

Among those present were: G. R. R. Cockburn, Donald Mackay, Hon. J. C. Aikins, J. K. Macdonald, R. Grass, Henry Lowndes, A. S. Irving, F. M. Purdy, I. Flett, R. D. Perry, B. Cumberland, R. Mulholland, A. E. Wallace, H. S. Scott, H. J. Wright, F. B. Polson and others.

On motion, Mr. George R. R. Cockburn was called to the chair,

and Mr. McGill was requested to act as secretary.

Messrs. J. K. Macdonald and F. M. Purdy were appointed scru-

At the request of the chairman, the secretary read the following re-

The Directors beg to present to the Shareholders the 44th annual report, for the year ending 31st May, 1901, together with the usual statements of Assets and Liabilities.

Profit and loss (brought forward from 31st May, 1900) \$ 17,687 27 Premium on new stock.... 74,393 25 The net profits, after deducting charges of management, interest accused upon deposits, and making provision for all bad and doubtful debts, were...

140,639 08 \$232,719 60

Which have been appropriated as follows:

Dividend 2½ p.c., paid 1st Dec., 1900. . \$ 26,962 46 Dividend 2½ p.c., payable 1st June, 1901. 33,761 10 150,000 00 5,000 00 \$215,723 56 Balance of profits carried forward \$ 16,996 04

Under the authority given at the last annual meeting, to increase the capital stock from \$1,000,000 to \$1,500,000, an issue was made of 5,000 shares, which were duly allotted to existing Shareholders, and, as the statement shows, a large proportion has been taken up and paid for.

The Directors desire to place on record their regret at the loss sustained by the Bank in the death of their late colleague, Mr. John Hallam.

The Rest Account has been increased to \$350,000, and the Profit and Loss now stands at \$16,996.04.

A resolution will be proposed to the Shareholders, asking them to authorize the payment of \$5,000 to a Pension Fund for the officers of the Bank, which it is thought advisat le to institute.

The Bank I remises and Furniture Account have been reduced by 35 000.

All the offices of the Bank have been inspected during the year. The business of the Bank continues to show a satisfactory increase.

G. R. R. COCKBURN. President.

GENERAL STATEMENT.

LIABILITIES ..

Capital stock paid up	\$1,372,914	17		
Rest	350,000	00		
Balance of profits carried forward	16,996			
Dividends unclaimed	692			
Dividend payable 1st June, 1901	33,761			
Reserved for interest and exchange	96,325	93		
		-	\$ 1,870,689	95
Notes in circulation	\$1,274,712	00		
Deposits not bearing interest	1,228,375	15		
Deposits bearing interest	6,399,376	33		
Due to agents of Bank in Great Britain				
The to aftern or some in colon second			\$ 9.085.577	46
			• 0,000,011	*0
			\$10,956,267	41
Assets			,,	-
Cold and allow sain	\$ 105,268	40		
Gold and silver coin				
Government demand notes	439,543			
Notes of and cheques on other banks.	311,940			
Balances due from banks in Canada	51,289	94		
Balances due from banks in United				
States	269,744	11		
Deposit with Dog nion Government				
for security of note circulation	50,000	00		
Municipal and other debentures	858, 301			
Call loans on stocks and bonds	620,880			
Call loans on stocks and bonds,	620,000	00		
	40 404 740		2,706,968	02
Bills discounted and current loans				
Overdue debts	2,057	98		

Real estate (other than bank pre-Mortgages on real estate sold......

Bank premises (including furniture,

safes, etc.).....

30,000 00 5,500 00 125,000 00

\$ 8,249,298 79

\$10,956,267 41 After a few remarks by the President, the report was adopted. By resolution, the sum of \$5,000 was granted to the Officers' Pen-

sion Fund of the Ontario Bank. The scrutineers, appointed at the meeting, subsequently reported the following gentlemen duly elected Directors for the ensu ng year, viz.; G. R. R. Cockburn, Donald Mackay, Hon. J. C. Aikins, A. S. Irving, R. D. Perry, Hon. R. Harcourt, R. Grass.

The new Board met the same afternoon, when Mr. G. R. R. Cockburn was elected President and Mr. Donald Mackay Vice-

President.

G. McGILL,

General Manager.

The Ontario Bank, Toronto, June 18, 1901.

ACKNOWLEDGMENTS.

The following books, reports, magazines, etc., have been received, for which thanks are tendered. Real Estate Securities in the Province of Quebec, by Mr. Peers Davidson, M.A., advocate. A synopsis of this treatise was given in THE CHRONICLE shortly after its being read before the Insurance Institute of Montreal. Quebec Harbour Commissioners' Reports, for 1900. Fifth Annual Report of the Commissioner of Highways, Ont., 1900. The Policy Holder, for 1900, in a handsomely bound volume, the courtesy of which is much appreciated. Report on Ohio Insurance Companies by Mr. A. I. Vorys, Supt. of Insurance, Ohio.

The Investigator Life Insurance Chart for 1901 gives a view of the position and business of most of the companies in the United States, with those of Canada operating in the States, and a table of the interest rates of 50 companies used in computing reserves on new business. A very useful publication and carefully compiled. The Auditor's Report for West Virgin'a, years 1890-1900, accompanied by a treatise on the "Laws relating to Insurance, Surety, Telegraph, Telephone and Express Companies," in West Virginia by Arnold C. Scherr, auditor. The 36th Annual Report of Mr. E. D. Scoffeld, the Insurance Commissioner of Connecticut, also his able treatise on New Business and Surplus of Life Companies. The Report of the Insurance Commissioner of Rhode Island for 1900. The 46th Report of the Insurance Commissioner of Massachusetts for 1900. The above Insurance Commissioners' reports, each in a bound volume, are much valued and their regular transmission to the CHRONICLE highly appreciated. The 33rd Report of the Commissioner for California is also to hand. The June number of Insurance Engineering has a number of valuable papers, such as The Building Materials of the Future, by Thos. A. Edison; Concrete Floors, Flectric Station Risks, Fire Hazards in Cleaning and Renovating Establishments; Fire Protection of Cities, etc., etc. The May and June issues of the Insurance Law Journal are up to the high standard of that very valuable] publication, which is published by C. C. Hine's Sons, New

Under the Searchlight is a richly illustrated pamphlet issued by Miss Agnes Weston, who has devoted herself to the noble work of raising funds for enlarging the Royal Sailors' Res., Portsmouth. We wish her enterprise every success and congratulate the sailors on having such a friend. Spohn & Chamberlain's list of works on Engineering. Proceedings of 43rd Annual Meeting of Canadian Press Association, Toronto, March 21st, 1901. The Association should widen its scope and organization, as it appears to be only an Ontario association.

Sunshine in a neatly bound volume is Vol. V. of the monthly brochure issued by the Sun Life Assurance Co. of Canada, which, besides insurance literature, contains interesting selections of a general nature. The work is profusely illustrated. The New York Bankers' Magazine maintains it high reputation, by a monthly succession of ably written articles on banking, reports of Bankers' Conventions, biographies of eminent bankers, and statistical tables which we find to have been very carefully compiled. Reports are to hand of the Ministers of Trade and Commerce, Custom, Finance, Marine and Fisheries, Agriculture, Public Works, Militia and Defence, of the Secretary of State, reports on the Balances Unclaimed in Chartered Banks, and last, but certainly not least, the Auditor General's Report, 1900. The Reports for 1888-1900 of the Insurance Library Association of Boston, have been received from Mr. E. R. Hardy, Librarian, who has our thanks. The Report of the Ontario Assessment Commission on municipal taxation is a very valuable contribution to fiscal literature. A widely different class of publication is "Memoirs of Nat, H, Jones, an Insurance Man, edited by H. T. Lamey, illustrated by W. R. Tomley, and published by The Spectator Co., New York. The book is brim-full of fun. Insurance seems to develope a love of humour, probably the result of reaction from so very dry a subject as fire, and so solemn a one as life, to say nothing of losses going beyond premiums, grave-yard frauds and other underground transactions. Since writing above we have received bound volume of THE POST MAGAZINE AND INSURANCE MONITOR, for 1900, which is gratefully acknowledged.

PERSONALS.

Mr. P. H. Waterow, director of the Employers' Liability Assurance Corporation, London, England, was in Montreal during the past few days. He visited the office of the Corporation here, and also some of its branches in the U.S. Mr. Waterow was greatly pleased with the progress the company is making in Canada under the supervision of Messrs. Griffin and Woodland. He sails for England by he "Tunisian" to-morrow.

ASSURANCE Employers' Liability CORPORATION

OF LONDON, ENGLAND. -0-

TOTAL SECURITY FOR POLICYHOLDERS - \$4,586,805. CANADIAN COVERNMENT DEPOSIT, 91,250

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Debentures, ten years, one debenture pay-able each year.

Lot 2-430,000 Sidewalk and Street In-provement Debentures, twenty years, one debenture payable each year.

Copy of by-law and other particulars will be sent on application. Tenders received up to June 30. The highest or any tender not nevessarily accopted. Address WM. MONRO, Chairman Fin-ance Committee, Thorold, Ont.,

TOWN OF SAULT STE MARIE **DEBENTURES**

Scaled tenders addressed to C. J. Pim. Esq.. Town Clerk, Sault Ste. Marie, Ont., and marked "Tenders for Debentures", will be received at the office of the said Town Clerk, Sault Ste. Marie, Ont., up to 12 o'clock, noon, on Friday, the 12th day of July, 1901, for the 1 refuses of \$90,000,00 debentures issued ir tenominations of \$1,000,00 to pay for construction of Sewerage Works for said town. The debentures run for 30 years and bear interest at 4 per cent. per amnum, payable half-yearly. The debentures and interest are payable at the Canadian Bank of Commerce, Sault Ste. Marie, Ont. Purchaser to pay accrued interest. Further information on application. Sault Ste. Marie, Ont. Sault Ste. Marie, Ont. (Sgd.) W. J. Thompson, (Sgd.) C. J. Pim, (Sept.)

C. J. Pim,

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In Canada.

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Security for l'olicyholders at 31st Dec. 1900 - 495,439.78

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is noted for its favorable rates, high dividends and honorable dealing It is a Company of policyholders, by policyholders, for policyholders and a policy in it pays.

By Way of Contrast :

Death	and exp	enserate pe	r 1000 for	last 10 year	8-		
5	Leading	American	Companie	es	averag	e	22.27
6	"	Canadian	**	********			18.37
	The Mu	tual Life of	Canada.		. "	****	13.90
			100000000000000000000000000000000000000	Marine and Service			

Interest earned on Assets for last 10 years-6 Leading American Companies..... average.... 4.93 Canadian B.01

The Mutual Life of Canada..... 5.51 ROBERT MELVIN. GEO. WEGENAST. W. H. RIDDELL,

President.

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[Inc:rporated 1875.]

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THE EOUITABLE LIFE ASSURANCE SOCIETY

OF THE UNITED STATES.

January 1, 1901.

Assets											304,598,063
Assurance	1	und	and	all	oth	er	1.ia	bilit	ies		238,460,893
Surplus											66.137.170
Outstandin	g	A88	uran	œ						1	,116,875,047
New Assur	-8	nce									207,086,243
Income											58,007,131
							•		•		00,007,101

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Twin-screw. 11,600 tons
Twin-screw. 9,000 tons 13,000 tons Twin-screw. 7.000 tons TWIN-screw.
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DOMINION Twin screw 6,600 tons
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Increase over 1899	677.136.37
Cash Income for Premiums and Interest	2,789,226.52
Increase over 1899	193,019.25
Assets at 31st December, 1900	10,486,891.17
Increase over 1899	1,239,226,56
Undivided Surplys over all Liabilities exceeding to the Company's Standard, the with 4 p.c. interest on policies issued before the control of	Hm, Table ore 31st De-
cember, 1899, and 34 p.c. on those issued si	
Increase over 1899	
In addition to profits given during the year entitled thereto	to policies
Weblesenberg	
Making a total paid or accrued during	
Death Claims, Matured Endowments, Pro	fits and all
other payments to Policyholders during 19	00 843,771.86
Death Claims, Matured Endowments, Prof.	its and all
other payments to Policyholders to 31st De	e., 1900 6,774,364 86
Life Assurances in ferce, December 31st, 190	

R. MACAULAY, Hon. A. W. OCILVIE, President. Vice-President

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CANADA

CONN.

BRANCH

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(Froeident Western Ass'ee Co.)
ALEXANDER P. BARNHILL.
R. WALKER W. FRISK.
A. GORDON LEAVITT, Sertory

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Insurance Company of Edinburgh, Scotland. ESTABLISHED 1824.

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Insurance in Force, over \$40,000,000.

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Interest Earnings of Life Insurance Companies

published by INSURANCE AND FINANCE CHRONICLE of Montreal, of date December 21st, 1900. Reference to that statement will satisfy both buyer and seller that it pays best to do life insurance business with and for

The Great-West Life Assurance Co.

According to that statement the average rate of interest earned in 1899 was

By Canadian Companies, 4.5: per cent, By British Companies, 3.92 per cent. By American Companies, 4.69 per cent.

Waile Tre Great-West Life earned 6.50 per cent. A tew openings in good districts for good agents,

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\$38,365,000 Capital and Funds, 1895 5,714,000 200,000 Revenue Dominion Deposit . .

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