499,830 00

\$586.830 06

Expenditure Commission, salaries of agents, officers and employees	tion of a modified form of the old reliable level premium system. They propose to charge premium rates based on a mortality rate about the same as that of the Canada Life Experience, and having done that they foolishly imagine that permanency is assured. We take this opportunity of sounding a note of warning, as follows: Unless fraternal societies and assessment companies decide to maintain a proper reserve for each policy, founded on a conservative actuarial basis, they are doomed to failure. The charging of increased premiums is a step in the right direction, but it is only a step, and unless accompanied with the holding of a mathematical reserve, it will only postpone a little longer the insolvency that is now staring so many societies in the face. The question of the hour for assessment societies is proper premium rates and proper reserves, and the latter is most important. The former, without the latter, is a delusion. Moreover, unless the existing members of societies be required to create a proper reserve against their policies they will become a dead weight on the new members, and destroy the mechanism of any new and otherwise sound plan.
Liabilities. Reserve on policies in force	will become a dead weight on the new members, and destroy the mechanism of
\$185,826 43 Paid up capital\$186,800 00 Subscribed capital 856,800 00	cate the low mortality experience of the Canada Life. Those who have made close observation of the methods of selection
Insurance Account.	
Number of policies in force May 31, 1897	
Applications rejected16	18,500 00
Applications failed to complete36	40,000 00
Applications held for completion19	25,000 00
Policies lapsed 3	6,500 00

Policies in force May 31st, 1898...... 497

The old board of directors was re-elected as follows: Hon. David Mills, Minister of Justice, president; E. Jones Parke, Q.C., first vice-president; Thos. Long, Toronto, first vice-president; Thos. Long, Toronto, second vice-president; the Right Honorable Lord Strathcona and Mount Royal; John Breaky, president Quebec Bank, Quebec; John Morrison, Toronto; John Davis, Windsor; N. H. Stevens, Chatham; Matthew Wilson, Q.C., Chatham; Robert Ferguson, M.P.P., Thamesville; W. S. Calvert, M.P., Napier; Lieut.-Col. F. B. Leys, M.P.P.; T. H. Purdom, George B. Harris, John Ferguson, J. D. Balfour, M.D., and Francis Love, London.

NOTES OF WARNING.

Since the publication of the mortality experience of the Canada Life Assurance Company in 1895, a great deal of discussion has been quietly going on amongst fraternal and assessment insurance societies as to what is the lowest rate of premium that may safely be charged.

Stern facts have within the last two or

three years convinced leading officials of these societies that after all, the foundations on which they have been resting have been foundations of sand. Now the corner stones have crumbled:

(1) The reserve-in-the-pocket theory has

proved a delusion. •
(2) The new blood theory has failed to do its work.

(3) The average age theory has gone by the board.(4) The magic influence and benefit of

lapses is losing its potency among the intelligent.

With these four corner-stones gone, fraternal insurance officials have now practically abandoned hope on the old lines, and are quietly preparing the way for the adoption of benefit of benefit of the way for the adoption of benefit of benefit of the way for the adoption of the way for the way for the adoption of the way for the wa

and the quality of lives accepted by the Canada Life on the one hand, and of the average fraternal society on the other, are satisfied that these societies are running a most dangerous experiment in founding their premium rates on a mortality as fav-orable as that of the Canada Life. (Of course we take no notice of the frequent absurd comparisons and conclusions drawn by novices from the Blue Books, based upon average death rates per thousand for all ages and durations combined). Upon examination of a great many mortality tables, we repeat here the warning given in the published mortality experience of the Canada Life:
"It should not be too hastily assumed

101,000 00

432

- 82

that companies and associations in Canada acting under somewhat different conditions would show as favorable a mortality experience as the Canada Life."

Still another note of warning should be

sounded with regard to the proper rate of interest to be assumed in the compilation of premiums and reserves. In this con-In this connection the following facts must be carefully considered.

First, interest rates have been steadily falling for years, until 4 per cent. is regarded by experts as almost too high a rate for the new business of companies rate for the new business of companies charging with-profit premiums that provide safe margins for contingencies. Second, friendly societies have not the facilities or qualified persons to handle investments to the best advantage, and as their margin of premiums for contingencies is margin of premiums for contingencies is proposed to be narrow, it is of the first importance that their interest basis should be on the safe side.

Considering these facts, we are of the

lapses. The most absurd guesswork is lapses. The most absurd guesswork is indulged in by many persons as to the effect of lapses in reducing premium rates and in reducing reserves. When we think of the extreme caution exercised by leading actuaries in dealing with this problem, we stand appalled at the rashness of many officials of assessment companies in their absurd estimates of how lapses will benefit the society and reduce premium rates. Unless extreme caution is exercised in the future in dealing with this difficult question, assessment fraternal societies are likely to find this the rock upon which they will eventually split.

It is time the government took out of the hands of butchers, bakers and bankers the right to say what is the lowest premiums that may safely be charged, and what reserves should be held. Let the government put this problem which is fraught with such tremendous consequences, into the hands of acknowledged experts, who alone are qualified to advise

experts, who alone are qualified to advise. Everyone who has regard for the thousands of wives and children dependent upon the husbands and fathers insured in fraternal and assessment societies, can but express the wish that the threatened downfall of these societies may be averted by the adoption of sound and scientific methods, and in that spirit the above notes of warning are sounded.—Life Echoes.

TORONTO MARKETS.

Toronto, June 30th, 1898.

Boots and Shoes.—The shoe houses are fairly busy, and while orders are not large they come in steadily. A fair proportion of better-class goods are being ordered, and at the same time there is a disposition among retailers to beat down prices, but the manufacturers have had enough of cut-throat competition, and they are also less disposed to giving long time

and dating ahead.

DAIRY PRODUCE.—Prices of dairy butter have scarcely improved since our last report, though tubs are from ½c. to 1c. better. Exporters do not take our dairy, and as a consequence, it accumulates. Buyers continue to take a good part of the offerings, however, a business which must be pronounced largely speculative. In creamery the feeling is rather better, the export demand is fair and the local market is well supplied at prices which are governed by the export price. Cheese is better, too, many exporters, however, do not favor the sharp advance we noted last week. Receipts of eggs are light and quality not satisfactory; demand steady at to 11½c.

DRUGS AND CHEMICALS.—A very good business is doing, both letters and personal calls bringing in numerous orders. Customers are paying well, too, quite up to the average and rather beyond it. We have made some changes of quotations. Values in chemicals are generally well maintained. A noticeable feature in the trade is the way in which a number of well known patent medicines and proprietary articles in the States will be affected by the new stamp tay prescribed. by the new stamp tax necessitated by the Spanish war and coming into force this week. The cost of the stamps is being added to the price of the goods. This does not seriously or immediately affect us in Canada, because the exported goods are not stamped-or at least it is contended that the law does not affect them. ever, Canadians will have to pay duty upon an increased value

DRY GOODS.—We find business active in every warehouse, one house said they had not for a dozen years known the sorting orders keep up so well. Remittances are satisfactory, too. The summer goods that satisfactory, too. The summer goods that the rush is for just now are white piques and linen crash suitings, but both of them are hard to get. One buyer said he had searched Boston, New York and Chicago for piques, a week ago, but in vain. They have doubled in price in the States. More are expected in this market soon. Fancy