

Canadian Fire Companies.—In the consideration of the Canadian companies, their whole fire business, in Canada and elsewhere, as well as their whole marine business must be included, as a separation of expense between these branches has not been made.

Including the whole business of the mixed companies, in and out of the Dominion, it appears that the Canadian companies received during the year 1897, a total cash income of \$4,141,883.12, as follows:

Paid for losses. \$2,529,432
Paid for general expenses. 1,402,470
Dividends to stockholders. 162,438

Total payments. 4,094,341

Received for premiums, interest, dividends,
etc. 4,141,883

Balance. \$ 47,542

(Cents omitted.)

The total cash income received by the Canadian companies during the twenty-three years, from 1875 to 1897, inclusive, is \$84,050,216. The amounts for the several years, and the distribution of same under proper headings, are shown in the subjoined table.

EXPENDITURES FOR THE YEARS 1875 TO 1897.

| YEAR. | Losses Paid. | General Expenses. | Dividends to Shareholders. | Total Expenditure. | Excess of Income over Expenditure. |
|-------------|---------------|-------------------|----------------------------|--------------------|------------------------------------|
| | \$ cts. | \$ cts. | \$ cts. | \$ cts. | \$ cts. |
| 1875..... | 1,694,885 99 | 985,926 28 | 159,608 88 | 2,840,421 15 | e 627,577 67 |
| 1876..... | 2,746,563 00 | 1,342,268 96 | 213 655 04 | 4,302,487 00 | e 74,422 70 |
| 1877..... | 3,555,283 21 | 1,234,552 83 | 125 928 21 | 4,915,764 25 | d 1,178,084 36 |
| 1878..... | 1,891,130 71 | 1,026,354 51 | 146,163 83 | 3,063,649 05 | d 4,408 78 |
| 1879..... | 1,966,854 83 | 938,436 79 | 159,253 74 | 3,064,545 36 | d 5,276 02 |
| 1880..... | 2,236,943 54 | 889,469 73 | 164,650 50 | 3,291,063 77 | e 116,485 07 |
| 1881..... | 2,898,045 45 | 901,679 10 | 145,137 85 | 3,944,862 40 | d 612,842 23 |
| 1882..... | 2,294,212 90 | 917 526 03 | 110,813 47 | 3,322,552 40 | d 134,155 01 |
| 1883..... | 2,291,429 02 | 925 970 41 | 110,480 00 | 3,327,879 43 | d 159,369 01 |
| 1884..... | 2,165,708 63 | 871,037 06 | 102,675 50 | 3,139,421 19 | d 14,459 84 |
| 1885..... | 1,985,256 67 | 917,879 59 | 99,896 73 | 3,003,032 99 | e 209,544 44 |
| 1886..... | 2,128,942 82 | 926,299 50 | 114,809 02 | 3,170,051 34 | e 60,022 96 |
| 1887..... | 2,397,382 03 | 1,031,696 74 | 123,422 74 | 3,552,501 51 | d 72,611 52 |
| 1888..... | 2,355,960 53 | 1,009,167 74 | 122,198 27 | 3,487,326 54 | d 2,897 14 |
| 1889..... | 2,417,046 62 | 1,064,557 52 | 126 759 42 | 3,608,363 56 | e 63,626 33 |
| 1890..... | 2,254,866 61 | 1,114,472 16 | 135,689 92 | 3,505,028 69 | e 248,284 64 |
| 1891..... | 2,588,894 16 | 1,198,806 97 | 145,256 90 | 3,932,958 03 | d 199,476 88 |
| 1892..... | 2,454,821 80 | 1,440,994 51 | 128,372 23 | 4,024,188 54 | d 243,233 21 |
| 1893..... | 2,911,005 90 | 1,402,862 69 | 112,163 43 | 4,426,032 02 | e 61,993 82 |
| 1894..... | 2,749,953 12 | 1,389,355 44 | 157,025 56 | 4,296,334 12 | d 7,171 85 |
| 1895..... | 2,986,323 54 | 1,451,684 01 | 162,167 30 | 4,600,174 85 | d 45,751 22 |
| 1896..... | 2,777,327 97 | 1,417,637 39 | 162,610 10 | 4,357,575 46 | d 50 040 83 |
| 1897..... | 2,529,432 31 | 1,402,470 67 | 162,438 28 | 4,094,341 26 | e 47,541 86 |
| Totals..... | 56,278,271 36 | 25,801,046 63 | 3,191,176 92 | 85,270,494 91 | d 1,220,278 41 |

EXAMINATIONS OF THE INSTITUTE OF ACTUARIES.

RESIGNATION OF MR. TYRE.

Mr. Robert W. Tyre, who has been the local supervisor at Montreal, in connection with the examinations of the Institute of Actuaries of Great Britain since 1891, has felt compelled by pressure of other business to relinquish these duties, and the Council

CANADIAN COMPANIES—Income for the years 1875 to 1897.

| Year. | Premiums. | Interest and dividends. | Sundry. | Total. |
|-----------|---------------|-------------------------|-------------|---------------|
| | \$ c. | \$ c. | \$ c. | \$ c. |
| 1875..... | 3,273,692 53 | 190,950 19 | 3,356 10 | 3,467,998 82 |
| 1876..... | 4,125,722 37 | 244,001 25 | 7,186 08 | 4,376,909 70 |
| 1877..... | 3,512,673 47 | 218,770 38 | 6,236 04 | 3,737,679 89 |
| 1878..... | 2,826,356 58 | 217,133 43 | 15,750 26 | 3,059,240 27 |
| 1879..... | 2,863,826 01 | 185,247 36 | 10,196 03 | 3,059,269 34 |
| 1880..... | 3,208,038 89 | 179,533 29 | 19,916 66 | 3,407,488 84 |
| 1881..... | 3,131,925 97 | 169,392 14 | 30,702 06 | 3,332,020 17 |
| 1882..... | 3,007,132 65 | 153,878 46 | 27,386 28 | 3,188,397 39 |
| 1883..... | 3,005,945 52 | 132,126 05 | 30 438 85 | 3,168,510 42 |
| 1884..... | 2,990,995 28 | 117 679 52 | 16,286 55 | 3,124,961 35 |
| 1885..... | 3,089,381 69 | 107,151 57 | 16,044 77 | 3,212,577 43 |
| 1886..... | 3,090,851 40 | 113,394 35 | 25,828 55 | 3,230,074 30 |
| 1887..... | 3,346,968 91 | 114,522 46 | 18,398 62 | 3,479,889 99 |
| 1888..... | 3,348,045 64 | 119,815 97 | 16,567 79 | 3,484,429 40 |
| 1889..... | 3,539,640 73 | 119,929 14 | 12,420 02 | 3,671,989 89 |
| 1890..... | 3,603,151 65 | 135,874 52 | 14,287 16 | 3,753,313 33 |
| 1891..... | 3,586,851 72 | 134,421 14 | 12,208 29 | 3,733,481 15 |
| 1892..... | 3,579,893 51 | 117,770 41 | 83,291 41 | 3,780,955 33 |
| 1893..... | 4,143,323 99 | 139,080 23 | *205 621 62 | 4,488 625 84 |
| 1894..... | 4,142,923 65 | 140,213 35 | 6,025 87 | 4,299,162 27 |
| 1895..... | 4,408,191 57 | 139,458 16 | 6,773 90 | 4,554,423 63 |
| 1896..... | 4,168,663 92 | 132,581 62 | 6 289 69 | 4,307,534 63 |
| 1897..... | 4,007,110 65 | 128,385 54 | 6,386 91 | 4,141,883 12 |
| | 80,001,307 10 | 3,451,310 45 | 597,598 91 | 84,050,216 50 |

* of this amount \$197,500 was premium upon the new stock issued by the British America and Western.

The expenditure of the same companies during the same period of twenty-three years amounted to \$85,270,494, thus showing an excess of expenditure over income amounting to \$1,220,278.

of the Institute have with reluctance accepted his resignation. Mr. Tyre's high character and genuine kindness peculiarly fitted him for the position, and he presided over the examinations not only to the entire satisfaction of the Institute, but in such a way as to win the sincere regard of those who came before him.

Mr. T. B. Macaulay, F. I. A., has been appointed to the vacant position.