FIRE AT GRIER'S LUMBER YARD.

o A fire broke out on the 17th inst, in the lumber yards of Mr. G. A. Grier, Notre Dame Street, Montreal, spreading to the Singer Manufacturing Company's factory. The following companies are interested:

terested :-	
Equity	\$5,000
, A -	\$20,500 27,000
# \$10,000 Alliance	North America. \$10,000 Northern 10,000 Norwich Union 10,000 Phoenix of Brooklyn 5,000 Phoenix of London 12,500 Royal 17,500 Scottish Union and Nat 5,000 Western 12,500 Total \$175,000

ADDRESS OF THE PRESIDENT OF U. S. NATIONAL BOARD OF UNDERWRITERS.

In the address of Mr. George P. Sheldon, President of the U. S. National Board of Fire Underwriters, recently delivered, he declared that it was apparent for some years past that the business had been and was being done on too narrow a margin of profit. In support of this judgment he presented the following table:—

EXPERIENCE OF ALL JOINT STOCK FIRE INSURANCE COMPANIES
REPORTING TO THE NEW YORK STATE INSURANCE
DEPARTMENT FOR 1901.

Premiums uncollected, increase Losses paid. Outstanding losses, increase Unearned premiums, increase All other claims, increase Arteal expresses paid	nland. 3,526,207 1,986,273 \$96,363,500 3,432,95' 11,389,19: 72,56: 61,239,68
Torn for wear 4 25 p. c. of pre-	6,955,429
II. The same for ten years, 1892 to	2,467,909 \$172,467,90 to 1901, inclusive.
Premiums received	24,379,058- 9,501,581 \$798,012,80
period (outstanding losses, un- earned premiums and all other claims).	43,353,71 487,680,32
Profit for period, 3.54 p. c. of pre- miums received	4,833,79
Totals \$1,33	33,880,639 \$1,333,880,63

Considering the general statistical tables presented, it was pointed out that the ratio of losses to premiums for 1901 was 59.10 as against 63.29 in 1900. The loss to amount written, however, shows only a very slight improvement, it having been .4515 in 1901 and .4647 in 1900—that is to say a decline of less than 1½ cents to each \$106 written. The rate of premium charged advanced from 1.0036 in 1900 to 1.0605 in 1901 showing an improvement of 5.67 100

cents on each \$100. This may be accounted for by the application of revised and improved rating schedules through the general rating associations, and by the local boards in several of the large cities. The improving tendency of rates of premiums has also been contributed to by the general knowledge among insurers that the business, of itself, was not paying anything like what it should, and that the emergency called for an advance if the character of the indemnity was to remain unimpaired.

President Sheldon gave the following ratios for all the companies, American and foreign, operating in New York in the years stated:—

Years.

1871-80 58.60 5060 9432 33.16 14.89 1881-90 58.97 4870 9880 35.16 17.95 1891 62.53 4907 9790 36.21 19.76 1892 62.89 5133 1.0444 35.17 19.09 1893 68,13 5723 1.0916 34.87 18.59 1894 60.52 5328 1.1446 34.30 17.91 1895 55.73 4744 1.0905 35.34 18.61 1896 53.37 4496 1.0665 36.14 18.87 1897 49.29 3342 1.0184 37.19 19.34 1898 57.68 4217 .9656 39.35 20.0 1899 66.43 .4817 .9744 39.31 19.1 1900 63.29 4647 1.0066 38.42 20.3 1901 59.10 4515 1.0605 37.45 20.7	A 0.00.					
1860-'70 inclusive 58.02 4655 31.06 11.32 1871-'80 58.60 5060 9432 33.16 14.89 1881-'90 58.97 4870 9890 35.16 17.95 1891 62.53 4907 9790 36.21 19.76 1893 62.89 5133 1.0444 35.17 19.09 1894 60.52 5328 1.1445 34.30 17.91 1896 55.73 4744 1.0905 35.34 18.61 1896 53.37 4496 1.0665 36.14 18.87 1897 49.29 3.482 1.0184 37.19 19.3 1898 57.68 4217 9656 39.35 20.0 1899 66.43 4817 .9744 39.31 19.7 1900 63.29 .4647 1.0086 38.42 20.3 1901 59.10 .4515 1.0665 37.45 20.7		. 60 11		Easte of premium charged on each \$100 of risks.	Ratio of expenses to \$100 of premiums.	Ratio of commission to each \$100 of premiums
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1860 '70 inclusive	58.02	.4655		31.06	11.32
$\begin{array}{cccccccccccccccccccccccccccccccccccc$.5060	.9432	33.16	14.89
1891 62.53 4907 9790 36.21 19.76 1892 62.89 .5133 1.0444 35.17 19.09 1893 68,13 .5723 1.0916 34.87 18.59 1894 60.52 .5328 1.1445 34.30 17.91 1895 55.73 .4744 1.0905 35.34 18.61 1896 53.37 .496 1.0665 36.14 18.87 1897 49.29 .3482 1.0184 37.19 19.3 1898 57.68 .4217 .9656 39.35 20.0 1899 66.43 .4817 .9744 39.31 19.74 1900 63.29 .4647 1.0086 38.42 20.3 1901 59.10 .4515 1.0605 37.45 20.76			.4870	.9880	35.16	17.95
$\begin{array}{cccccccccccccccccccccccccccccccccccc$.4907	.9790	36.21	19.76
1893. 68,13 .5723 1.0916 34.87 18.59 1894. 60.52 .5328 1.1445 34.30 17.91 1895. 55.73 .4744 1.0905 35.34 18.61 1896. 53.37 .4496 1.0665 36.14 18.87 1897. 49.29 .3*82 1.0184 37.19 19.3 1898. 57.68 .4217 .9656 39.35 20.0 1899. 66.43 .4817 .9744 39.31 19.73 1900. 63.29 .4647 1.0036 38.42 20.3 1901. 59.10 .4515 1.0605 37.45 20.70			.5133	1.0444	35.17	19.09
1894 60.52 .5328 1.1445 34.30 17.91 1895 55.73 .4744 1.0905 35.34 18.61 1896 53.37 .4496 1.0665 36.14 18.87 1897 49.29 .3482 1.0184 37.19 19.3 1898 57.68 .4217 .9656 39.35 20.0 1899 66.43 .4817 .9744 39.31 19.7 1900 63.29 .4647 1.0066 38.42 20.3 1901 59.10 .4515 1.0605 37.45 20.7			.5723	1.0916	34.87	18.59
1895 55.73 4744 1.0905 35.34 18.61 1896 53.37 4496 1.0665 36.14 18.87 1897 49.29 3.82 1.0184 37.19 19.3 1898 57.68 4217 .9656 39.35 20.0 1899 66.43 .4817 .9744 39.31 19.7 1900 63.29 .4647 1.0086 38.42 20.3 1901 59.10 .4515 1.0605 37.45 20.70			.5328	1.1445	34.30	17.91
1896. 53.37 .4496 1.0665 36.14 18.87 1897. 49.29 .3*182 1.0184 37.19 19.3 1898. 57.68 .4217 .9656 39.35 20.0 1899. 66.43 .4817 .9744 39.31 19.7 1900. 63.29 .4647 1.0026 38.42 20.3 1901. 59.10 .4515 1.0605 37.45 20.70			.4744	1.0905	35.34	18.61
1897. 49.29 .3*82 1.0184 37.19 19.3 1898. 57.68 .4217 .9656 39.35 20.0 1899. 66.43 .4817 .9744 39.31 19.7 1900. 63.29 .4647 1.00\$6 38.42 20.3 1901. 59.10 .4515 1.0605 37.45 20.7			.4496	1.0665	36.14	18.87
1898. 57.68 .4217 .9656 .39.35 20.0 1899. 66.43 .4817 .9744 .39.31 1 .97.3 1900. 63.29 .4647 1.0016 .38.42 20.3 1901. .59.10 .4515 1.0605 .37.45 20.76		49.29	.3482	1.0184	37.19	19.34
1899. 66.43 .4817 .9744 39.31 19.76 1900. 63.29 .4647 1.0086 38.42 20.3 1901. 59.10 .4515 1.0605 37.45 20.76		57.68	.4217	.9656	39.35	20.04
1900. 63.29 .4647 1.0086 38.42 20.3 1901. 59.10 .4515 1.0605 37.45 20.7		66.43	.4817	9744	39.31	19.75
1901 59.10 .4515 1.0605 37.45 20.70		63.29	.4647	1.0086	38.42	20.31
1860-1901 59.22 .4819 1.0040 35.09 17.3		59.10	.4515	1.0605	37.45	20.76
	1860-1901	59.22	.4819	1.0040	35.09	17.36

The number of companies in period 1860-70 was 146, from 1871-80 the number was 177, then they began to fall off until 1895 when only 121 were doing business, since then the figure has increased until in 1901 there were 146 companies operating, the same as in 1860-70. The president urged the necessity of continuing inspections of electrical installations even where this is done by municipal officers. He considers it necessary for controlling the electric hazard that the companies should refuse to give permission for the use of electricity until a certificate is procured that the wiring and equipment are in full compliance with the rules established by the fire insurance companies.

THE INSTITUTE OF ACTUARIES.

The following fellows recommended by the Council for election at the Annual General Meeting, held on the 2nd inst., were unanimously elected.

President .- William Hughes.

Vice-President.—Ralph Price Hardy, Arthur Francis Burridge, Thomas G. C. Brown, George King.

ridge, Thomas G. C. Brown, George King.

Council.—Thomas Gans Ackland, Henry Walsingham Andras, Arthur Dighy Besant, B.A., James Blakey, Thomas G. C. Browne, Arthur Francis Burridge, James Chatham, Henry Cockburn, George Stephen Crisford, Stanley Day, George Francis Hardy, Ralph Price Hardy, Augustus Hendriks, Charles Daniel Higham, Lewis Frederick Hovil, William Hughes, George King, Gebrge James Lidatone, George Macritchie Low, Henry William Manly, Geoffrey Marks, Harry Ethelston Nightingale, Frederick Schooling, John Bell Tennant, George Todd, M.A., Ralph Todhunter, M.A., Samuel George Warner, Alfred William Watson, Ernest Woods, Thomas Emley Young, B.A.

Honorary Secretaries.—Frederick Schooling, George Todd, M.A.

Treasurer .- Henry Cockburn.