THIRD SCHEDULE.

COMPUTATION OF PREMIUMS.

- 1. THE amount of the premium payable on the conversion of any existing securities shall be equal to the product obtained by multiplying the following factors, namely:—
 - (a) The difference between one year's interest on the amount of principal secured by the existing securities at the rate payable thereon immediately before the date of conversion and one year's interest on the same amount at the rate payable on the new securities; and
 - (b) The appropriate factor specified in the Table of Factors hereinafter set out, according to the period between the date of conversion and the maturity date of the existing securities.
- 2. For the purpose of computing any such period as is mentioned in paragraph (b) of the last preceding clause, any fraction of a half-year that is not less than three months shall be counted as a half-year, and any such fraction that is less than three months shall not be taken into account.

Table of Factors.

Period from Date of Conversion to Maturity Date of Existing Securities.	Factor,	Period from Date of Conversion to Maturity Date of Existing Securities.	Factor.
Years.		Years.	
1	0.488998	191	12.891438
1*	0.967235	202	13.096761
Ĩį l	1.434948	201	13 - 297566
$\hat{\mathbf{z}}^*$	1.892370	202	13 • 493952
$\frac{2}{2}$	2.339726	211	13 - 686017
32	. 2.777238	222	13 . 873855
3 1	3.205123	221	14 057560
4	3 • 623592	23	14 • 237222
44	4.032853	231	14.412931
5	4.433108	25 2	14-412931
51	4.824556	241	14.752835
6	5.207389	25	14.917198
6 <u>1</u>	5.581799	25 1	15.077944
7	5.947970	26	15.235153
71	6.306083	26 26 1	15.388903
8	6.656316	202	15.539270
81	6.998842		
		$27\frac{1}{2}$	15.686327
9	7·333831 7·661448	28	15.830149
$9\frac{1}{2}$ 10	7.001448	28½ 29	15.970806
			16 • 108367
10½ 11	8·295214 8·601676	$29\frac{1}{2}$	16 242902
111	8.901395	30	16-374476
112		$30\frac{1}{2}$	16.503155
	9.194518	31	16.629003
$\begin{array}{c} 12\frac{1}{2} \\ 13 \end{array}$	9.481191	$31\frac{1}{2}$	16.752081
	9·761556 10·035752	32	16.872451
13½	10.035752	$32\frac{1}{2}$	16.990172
14		33	17 105303
141	10.566175	33½	17.217900
15	10.822665	34	17.328020
15½	11.073511	341	17.435716
16	11.318837	35	17.541042
$16\frac{1}{2}$	11-558765	35½	17 644051
17	11.793413	36	17.744793
$17\frac{1}{2}$	12.022898	36½	17.843319
18	12.247333	37	17.939676
18½	12.466829	37½	18.033913
19	12.681496		

Example of Working.

Conversion as from 15th December, 1933, of 6-per-cent. securities for £100, maturing 14th January, 1947, into $4\frac{1}{4}$ -per-cent. securities.

Interest rate on existing securities (as reduced by Part I of the Act) is $4\frac{4}{5}$ per cent. per annum.

One year's interest on £100 at existing rate ($4\frac{4}{3}$ per cent.) is $4\cdot8$ One year's interest on £100 at new rate ($4\frac{1}{4}$ per cent.) is $4\cdot25$

Period from date of conversion (15th December, 1933) to existing maturity date (14th January, 1947) is 13 years 30 days, counted as 13 years.

Factor for 13 years is 9.761556.

£0.55 multiplied by 9.761556 is £5.3688558, or £5 7s. 4d., which is the premium for £100 of the existing securities.

The premiums on other amounts of existing securities of the same class can be computed in the same way, or alternatively, by ascertaining 5-3688558 per cent. of the amount of the principal in each case.

(T. 49/156/10.)

A. W. MULLIGAN, Acting Clerk of the Executive Council.