FOURTH 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.	
1/2	0.488998	191	12.891438
1*	0.967235	20	13-096761
11/2	1.434948	203	13 · 297566
2 .	1.892370	21	$13 \cdot 493952$
21	$2 \cdot 339726$	211	13.686017
3-	$2 \cdot 777238$	22	13 - 873855
3 1	$3 \cdot 205123$	22 3	14.057560
4	$3 \cdot 623592$	23	$14 \cdot 237222$
41	4.032853	231	$14 \cdot 412931$
. 5	4.433108	24	14.584774
5 1	$4 \cdot 824556$	241	14.752835
6	$5 \cdot 207389$	25	14.917198
61	5.581799	251	15.077944
7	5.947970	26"	15 • 235153
71	$6 \cdot 306083$	26 1	15.388903
8	6.656316	27	15.539270
8 <u>1</u> i	$6 \cdot 998842$	271	15.686327
9	$7 \cdot 333831$	28	15.830149
91	7.661448	281	15.970806
10	7.981856	29	16 · 108367
10 1	$8 \cdot 295214$	291	$16 \cdot 242902$
11"	8.601676	30	$16 \cdot 374476$
11½	8.901395	301	16.503155
12	$9 \cdot 194518$	31	16.629003
12½	$9 \cdot 481191$	31½	16.752081
13	$9 \cdot 761556$	32	16.872451
13½	$10 \cdot 035752$	32 1	16 990172
14	10.303914	33	17 · 105303
141	10-566175	33½	17 - 217900
15	10.822665	34	17.328020
15 <u>1</u>	11.073511	34½	17 • 435716
16	11.318837	35	17.541042
16 <u>1</u>	11.558765	35 1	17 • 644051
17	11 793413	36	17.744793
171	$12 \cdot 022898$	36 1	17 · 843319
18	$12 \cdot 247333$	37	17 • 939676
18 1	$12 \cdot 466829$	37½	18.033913
19	$12 \cdot 681496$		

Example of Working.

Conversion as from 15th December, 1933, of 6-per-cent. securities for £100, maturing 14th January, 1947, into 4½-per-cent. securities.

Interest rate on existing securities (as reduced by Part I of the Act) is 42 per cent. per annum.

			£
One year's interest on £100 at existing rate (44 per cent.) is			4.8
One year's interest on £100 at new rate (41 per cent.) is	••	- •	$4 \cdot 25$
		-	

Difference is £0.55

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.

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

(T. 49/494/2.)