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	$12 \cdot 891438$
12	0.967235	202	13.096761
$\overline{l}_{\frac{1}{2}}$	1.434948	201	$13 \cdot 297566$
22	1.892370	212	$13 \cdot 493952$
$\frac{2}{2\frac{1}{2}}$	$2 \cdot 339726$	211	13 • 686017
32	2.777238	222	13 · 873855
$\frac{3}{3\frac{1}{2}}$	3.205123	$22\frac{22}{2}$	14.057560
4	3.623592	232	$14 \cdot 037300$ $14 \cdot 237222$
$\frac{1}{4\frac{1}{2}}$	4.032853	$23\frac{1}{2}$	14 · 412931
5	4.433108	$\frac{232}{24}$	14.584774
$\frac{5}{5\frac{1}{2}}$	4.824556	241	14.752835
$\frac{3}{6}$	$5 \cdot 207389$	$\begin{array}{c} 24\frac{1}{2} \\ 25 \end{array}$	$14 \cdot 752655$ $14 \cdot 917198$
$6\frac{1}{9}$	5 · 581799	$\begin{array}{c} 25 \\ 25\frac{1}{3} \end{array}$	15.077944
7	5.947970	$\frac{25}{26}$	15.235153
$\frac{1}{7_2}$	6.306083	$26\frac{2}{4}$	15.388903
8	6.656316	$\begin{array}{c} 20\frac{1}{2} \\ 27 \end{array}$	15.539270
81	6.998842	271	15.686327
9	7.333831	28	15.830149
91	7.661448	281	15.970806
10	7.981856	$\frac{26\overline{2}}{29}$	16 · 108367
101	$8 \cdot 295214$	291	$16 \cdot 242902$
112	8.601676	30	16.374476
$\frac{11}{11\frac{1}{2}}$	8 · 901395	301	16.503155
$12^{\frac{112}{2}}$	$9 \cdot 194518$	31	16.629003
$12\frac{1}{2}$	9.481191	$31\frac{1}{2}$	16.752081
$\frac{12}{13}$	9.761556	32	16 · 872451
131	10.035752	$32\frac{1}{3}$	16.990172
14	10 303752	33	17 · 105303
141	10.566175	331	$17 \cdot 217900$
15^{12}	10 822665	34	$17 \cdot 328020$
151	11.073511	341	17.435716
162	11.318837	35	17.541042
161	11.558765	35 1	17.644051
17	11.793413	36	17.744793
$17\frac{1}{2}$	12.022898	36 1	17.744793
18	$12 \cdot 022030$ $12 \cdot 247333$	37	17.939676
181	$12 \cdot 247333$ $12 \cdot 466829$	$37\frac{1}{2}$	18.033913
19	12.681496	312	10.00019

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 45 per cent. per annum.

		£
One year's interest on £100 at existing rate (45 per cent.) is		4.8
One year's interest on £100 at new rate (44 per cent.) is	• •	. 4.25
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.

(T. 49/127/11.)

C. A. JEFFERY, Clerk of the Executive Council.