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.

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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	$12 \cdot 891438$
1	0.967235	20	$13 \cdot 096761$
$1\frac{1}{2}$	1.434948	201	$13 \cdot 297566$
2	1.892370	21	$13 \cdot 493952$
$2\frac{1}{2}$	$2 \cdot 339726$	$21\frac{1}{2}$	$13 \cdot 686017$
3	$2 \cdot 777238$	22	$13 \cdot 873855$
$3\frac{1}{2}$	$3 \cdot 205123$	221	$14 \cdot 057560$
4	$3 \cdot 623592$	23 2	$14 \cdot 237222$
$\frac{1}{4\frac{1}{2}}$	$4 \cdot 032853$	231	$14 \cdot 412931$
5	4.433108	24^{2}	$14 \cdot 584774$
5 1 /2	4.824556	241	$14 \cdot 752835$
6	$5 \cdot 207389$	25	$14 \cdot 917198$
$6\frac{1}{2}$	5.581799	251	15.077944
7	5.947970	26	$15 \cdot 235153$
$7\frac{1}{2}$	$6 \cdot 306083$	$26\frac{1}{2}$	15.388903
8	6.656316	$\frac{1}{27}^2$.	15.539270
81	6.998842	$27\frac{1}{2}$	15.686327
9^{2}	7.333831	28	15.830149
$\overset{\circ}{9}\overset{\circ}{1}$	7.661448	281	15 · 970806
10	7.981856	$\frac{202}{29}$	$16 \cdot 108367$
$10\frac{1}{2}$	8 · 295214	$\frac{29}{29\frac{1}{2}}$	$16 \cdot 242902$
11	8.601676	30	16.374476
$11\frac{1}{2}$	8.901395	$30\frac{1}{2}$	16.503155
12^{11}	$9 \cdot 194518$	302	16 629003
$12 \over 12 \frac{1}{2}$	9 · 481191	$\frac{31}{31\frac{1}{2}}$	16.752081
13^{12}	9.761556	$\frac{312}{32}$	16.872451
134	10.035752	$\frac{32}{32\frac{1}{3}}$	16.990172
$\frac{13_{\overline{2}}}{14}$	10.303914	33	17 105303
14	10.566175		17.217900
14 ₂ 15	10.822665	$\begin{array}{c} 33\frac{1}{2} \\ 34 \end{array}$	17.328020
	11.073511		17.435716
$15\frac{1}{2}$		$34\frac{1}{2}$	
16	11.318837	35	17.541042
$16\frac{1}{2}$	11.558765	$\frac{35\frac{1}{2}}{36}$	17.644051
17	11.793413	36	17.744793
$17\frac{1}{2}$	12.022898	$\frac{36\frac{1}{2}}{3}$	17.843319
18	$12 \cdot 247333$	37	17.939676
$18\frac{1}{2}$	12.466829	$37\frac{1}{2}$	$18 \cdot 033913$
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

44 per cent. per annum.

One year's interest on £100 at existing rate ($4\frac{4}{5}$ per cent.) is One year's interest on £100 at new rate ($4\frac{1}{4}$ per cent.) is

.. £0.55 Difference is

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.

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

(T. 49/323.)