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.

Period from Date of Conversion to Maturity Date of Existing Securities.	Factor.	Period from Date of Conversion to Maturity Date of Existing Securities.	Factor.
	1	1 1	
Years.		Years.	
2	0.488998	19 <u>1</u>	12.891438
	0.967235	20	13.096761
11	$1 \cdot 434948$	$20\frac{1}{2}$	$13 \cdot 297566$
2	$1 \cdot 892370$	21	$13 \cdot 493952$
$2\frac{1}{2}$	2.339726	$21\frac{1}{2}$	$13 \cdot 686017$
3	$2 \cdot 777238$	22	$13 \cdot 873855$
$3\frac{1}{2}$	3.205123	$22\frac{1}{2}$	$14 \cdot 057560$
4	3 • 623592	23	$14 \cdot 237222$
4 <u>1</u>	$4 \cdot 032853$	$23\frac{1}{2}$	$14 \cdot 412931$
- 5	$4 \cdot 433108$	24	$14 \cdot 584774$
$5\frac{1}{2}$	$4 \cdot 824556$	$24\frac{1}{2}$	$14 \cdot 752835$
6	$5 \cdot 207389$	25	$14 \cdot 917198$
$6\frac{1}{2}$	5.581799	$25\frac{1}{2}$	15.077944
7	5.947970	26	$15 \cdot 235153$
7월	6.306083	$26\frac{1}{2}$	$15 \cdot 388903$
8	6.656316	27	$15 \cdot 539270$
83	6.998842	271	$15 \cdot 686327$
9	7.333831	28	$15 \cdot 830149$
91	7.661448	281	$15 \cdot 970806$
10	7.981856	29	$16 \cdot 108367$
101	$8 \cdot 295214$	291	$16 \cdot 242902$
11	8.601676	30	$16 \cdot 374476$
111	8.901395	301	$16 \cdot 503155$
12	9.194518	31	$16 \cdot 629003$
12 1	$9 \cdot 481191$	31 1	$16 \cdot 752081$
13^{-2}	9.761556	32	$16 \cdot 872451$
134	10.035752	$32\frac{1}{2}$	$16 \cdot 990172$
14	10.303914	33	$17 \cdot 105303$
14 1	10.566175	331	$17 \cdot 217900$
15	10.822665	34	$17 \cdot 328020$
151	11.073511	$34\frac{1}{2}$	$17 \cdot 435716$
16	11.318837	35	$17 \cdot 541042$
161	$11 \cdot 558765$	351	17.644051
10^{2} 17	11 000100	36	17.744793
17	12.022898	361	17.843319
18	$12 \cdot 022333$ $12 \cdot 247333$	302	17.939676
$18 \\ 18 \\ 18 \\ 2$	$12 \cdot 466829$	$37\frac{37}{2}$	18.033913
$10\overline{2}$ 19	12.681496	3/2	10.039319
10	12-001430		e a construction de la construction La construction de la construction d

Table of Factors.

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^t/₅ 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 • •

£ 4.8 $4 \cdot 25$

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.

 $\pounds 0.55$ multiplied by 9.761556 is $\pounds 5.3688558$, or $\pounds 5$ 7s. 4d., which is the premium for $\pounds 100$ 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. 49/216/14.)

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