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	0.488998	19‡	$12 \cdot 891438$	
1	0.967235	20	13.096761	
1 1	$1 \cdot 434948$	$20\frac{1}{2}$	$13 \cdot 297566$	
2	1.892370	21	$13 \cdot 493952$	
$2\frac{1}{2}$	$2 \cdot 339726$	211	13 • 686017	
3	$2 \cdot 777238$	22	13.873855	
31/2	$3 \cdot 205123$	221	14.057560	
4	$3 \cdot 623592$	23	$14 \cdot 237222$	
41	$4 \cdot 032853$	23 1	14 · 412931	
5	$4 \cdot 433108$	24	14.584774	
51	$4 \cdot 824556$	241	14.752835	
6	$5 \cdot 207389$	25 *	14.917198	
61	$5 \cdot 581799$	251	15.077944	
7	5.947970	26	15 · 235153	
71/2	$6 \cdot 306083$	261	15.388903	
8	$6 \cdot 656316$	27	15.539270	
81	6.998842	271	15.686327	
9	$7 \cdot 333831$	28	15.830149	
91	7.661448	281	15.970806	
102	7.981856	29 2	16 - 108367	
10 1	$8 \cdot 295214$	291	$16 \cdot 242902$	
11	8.601676	30	$16 \cdot 374476$	
111	$8 \cdot 901395$	301	16.503155	
12	$9 \cdot 194518$	31	16 • 629003	
121	$9 \cdot 481191$	311	16.752081	
13	9.761556	32 ~	16.872451	
13 1	$10 \cdot 035752$	324	16.990172	
14	$10 \cdot 303914$	33	17 · 105303	
1 41	$10 \cdot 566175$	331	$17 \cdot 217900$	
15	$10 \cdot 822665$	34	$17 \cdot 328020$	
15 1	$11 \cdot 073511$	341	17 • 435716	
16	$11 \cdot 318837$	35	17.541042	
16 1	11.558765	351	17.644051	
17	11.793413	36	17.744793	
174	12.022898	361	17 · 843319	
182	$12 \cdot 247333$	37	17.939676	
184	12 • 466829	37 1	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 44 per cent. per annum.

One year's interest on a		_		s	4·8 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.

F. D. THOMSON,

(T. 49/391/2.)

Clerk of the Executive Council.