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

the case 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
13	1 · 434948	201	$13 \cdot 297566$
$\mathbf{\hat{2}}^{\mathbf{z}}$	1.892370	212	$13 \cdot 493952$
$\frac{2}{2}$	$2 \cdot 339726$	211	13.686017
3	2.777238	22^2	13.873855
$3\frac{1}{2}$	$3 \cdot 205123$	$22\frac{1}{2}$	14.057560
4	3.623592	23	14.237222
41	4.032853	231	14.412931
5	4.433108	24	14.584774
5 1	4.824556	241	14.752835
6	$5 \cdot 207389$	25	14.917198
$6\frac{1}{2}$	5.581799	25 1	15.077944
72	5.947970	262	$15 \cdot 235153$
7 1	6.306083	261	15.388903
82	6.656316	272	15.539270
81	6.998842	271	15.686327
$\mathbf{\tilde{9}^2}$	7.333831	282	15.830149
91	7.661448	281	15.970806
102	7.981856	29	16 • 108367
101	8.295214	291	$16 \cdot 242902$
112	8.601676	302	16.374476
1111	8.901395	301	16.503155
122	9.194518	31	16.629003
124	9.481191	311	16.752081
13	9.761556	32	16.872451
131	10.035752	321	16.990172
14	10.303914	33	17.105303
141	10.566175	331	$17 \cdot 217900$
15	10.822665	34	17.328020
151	11.073511	341	17.435716
16	11.318837	35	17.541042
161	11.558765	351	17.644051
172	11.793413	36	17.744793
171	12.022898	361	17.843319
182	12.247333	37	17.939676
181	12.466829	371	18.033913
192	12 400020	.	10 000010

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 $4\frac{4}{5}$ 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 ... $4\overline{\cdot}8$ $4 \cdot 25$.. £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.

T. R. AICKIN.

(T. 49/270/2.)

Acting Clerk of the Executive Council.