THIRD SCHEDULE.

COMPUTATION OF PREMIUMS.

(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.		
Years.		Years.	•		
1	0.488998	194	$12 \cdot 891438$		
1	0.967235	20	13.096761		
14	$1 \cdot 434948$	201	13 297566		
2	$1 \cdot 892370$	21	$13 \cdot 493952$		
23	$2 \cdot 339726$	214	13.686017		
3	$2 \cdot 777238$	22	$13 \cdot 873855$		
3 1	$3 \cdot 205123$	221	14.057560		
4	$3 \cdot 623592$	23	14.237222		
4 1	$4 \cdot 032853$	231	$14 \cdot 412931$		
$\overline{5}^2$	$4 \cdot 433108$	24	14.584774		
51	$4 \cdot 824556$	241	14.752835		
6	$5 \cdot 207389$	25	14.917198		
6 1	5.581799	251	15.077944		
7	5.947970	26	15.235153		
71	6.306083	261	15.388903		
82	6.656316	$\tilde{27}^2$	15.539270		
8 1	6.998842	271	15.686327		
92	7.333831	$\tilde{28}^2$	15.830149		
91	7.661448	281	15.970806		
10	7.981856	29	16.108367		
101	$8 \cdot 295214$	291	16.242902		
11^{2}	8.601676	30	16.374476		
111	8.901395	301	16.503155		
$\hat{12}^2$	9.194518	31	16.629003		
121	9.481191	31 1	16.752081		
13	9.761556	32	16.872451		
131	10.035752	321	16.990172		
14	10.303914	33	17.105303		
141	10.566175	33 1	$17 \cdot 217900$		
15	10.822665	34	17.328020		
151	$10 \cdot 022000$	341	17-435716		
16	11 318837	35	$17 \cdot 541042$		
16 1	11.558765	351	$17 \cdot 644051$		
102	11.793413	36	17.744793		
	12.022898	36 <u>1</u>	17.843319		
$\frac{17\frac{1}{2}}{18}$	$12 \cdot 022898$ $12 \cdot 247333$	30 2 37	17.939676		
	$12 \cdot 247333$ $12 \cdot 466829$		18.033913		
181	12.400829	37 1	10.099919		
19	12.091490				

Example of Working.

Conversion as from 15th December, 1933, of 6-per-cent. securities for £100, maturing 14th January, 1947, into 41-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 (4 $\frac{4}{5}$ per cent.) is One year's interest on £100 at new rate (4 $\frac{4}{5}$ per cent.) is							$\begin{array}{c} \cdot \cdot & 4 \cdot 8 \\ \cdot \cdot & 4 \cdot 25 \end{array}$		
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.

A. W. MULLIGAN,

(T. 49/373/4.)

Acting Clerk of the Executive Council.

Table of Factors.