STATUTORY INSTRUMENTS

1978 No. 134

PENSIONS

The State Scheme Premiums (Actuarial Tables) Regulations 1978

Laid before Parliament in draft

Made -31st January 1978 Coming into Operation 6th April 1978

Whereas a draft of the following regulations was laid before Parliament and approved by a resolution of each House of Parliament:

Now, therefore, the Secretary of State for Social Services, in exercise of the powers conferred upon him by sections 44(7), 45(4) and 46(2) of the Social Security Pensions Act 1975(a) and all other powers enabling him in that behalf, and after consultation with the Government Actuary as required by section 46(1) of the said Act, hereby makes the following regulations:

Citation, commencement and interpretation

- 1.—(1) These regulations may be cited as the State Scheme Premiums (Actuarial Tables) Regulations 1978, and shall come into operation on 6th April 1978.
 - (2) In these regulations, unless the context otherwise requires—

"the Act" means the Social Security Pensions Act 1975 and references to sections are references to sections of that Act except where another Act is specified;

"the 1977 Act" means the Social Security (Miscellaneous Provisions) Act 1977(b);

"the Premium Regulations" means the Contracted-out Employment (Notifications, Premium Payment and Miscellaneous Provisions) Regulations $1976(\mathbf{c})$, as amended (d);

"accrued rights factor" means—

(a) in the case of an accrued rights premium, the weekly amount (calculated in accordance with the provisions of section 44(6) as amended by section 22(12) of the 1977 Act and as modified, in a case to which section 22(13) of the 1977 Act applies, by regulation 3 of the

⁽a) 1975 c. 60. (b) 1977 c. 5.

⁽c) S.I. 1976/143.

⁽d) The amending regulations are not relevant to the subject matter of these regulations.

Contracted-out Employment (Miscellaneous Provisions) Regulations 1977 (a)) of the guaranteed minimum pension to which the earner in question had accrued rights under the scheme in question when the event giving rise to the liability for the premium occurred, multiplied by 52;

- (b) in the case of a pensioner's rights premium, the weekly amount (calculated as mentioned in sub-paragraph (a) above) of the guaranteed minimum pension of the person in question under the scheme in question when the event giving rise to the liability for the premium occurred, multiplied by 52; and
- (c) in the case of a limited revaluation premium, the weekly amount (calculated, in a case where scheme has ceased to be contracted-out, in accordance with the provisions of section 45(3) as amended by section 22(12) of the 1977 Act) of the guaranteed minimum pension to which the earner in question had accrued rights under the scheme in question when the event giving rise to the liability for the premium occurred, multiplied by 52;

"average market level indicator" has the meaning given in regulation 6 below:

"the Board" means the Occupational Pensions Board;

"event giving rise to the liability for the premium" means—

- (a) in a case where the scheme has not ceased to be contracted-out but the service in contracted-out employment of the person in respect of whom the premium falls to be paid has been terminated, that termination; or
- (b) one of the following events, namely—
 - (i) the ceasing of the scheme to be contracted-out,
 - (ii) the Board's withdrawal of their approval, given under section 44(1), of arrangements made or to be made in relation to the scheme for the preservation or transfer of the accrued rights to guaranteed minimum pensions of, or the liability for the payment of guaranteed minimum pensions to, the person in respect of whom the premium falls to be paid, or
 - (iii) the cancellation by the Secretary of State of a certificate, issued under section 22(9) of the 1977 Act, in respect of the guaranteed minimum pensions to which that person is entitled or has accrued rights under the scheme,

if it occurs in such circumstances that immediately thereafter the scheme is not contracted-out, that person's entitlement or accrued rights to guaranteed minimum pensions under the scheme are not subject to approved arrangements under section 44(1), and no certificate issued by the Secretary of State in respect of that entitlement or the accrued rights is in force;

"gross dividend yield" means the gross dividend yield applicable to the All-Share Index compiled by the Financial Times, the Institute of Actuaries and the Faculty of Actuaries;

- "15-year gross redemption yield" means the gross redemption yield applicable to 15-year British Government Stocks with high coupons compiled by the Financial Times, the Institute of Actuaries and the Faculty of Actuaries;
- "25-year gross redemption yield" means the gross redemption yield applicable to 25-year British Government Stocks with high coupons compiled by the Financial Times, the Institute of Actuaries and the Faculty of Actuaries;
- "15-year index number" means the number shown in the appropriate column in the table in Schedule 6 hereto opposite the range of yields which includes the 15-year gross redemption yield;
- "25-year index number" means the number shown in the appropriate column in the table in Schedule 7 hereto opposite the range of yields which includes the 25-year gross redemption yield;
 - "market level indicator" means-
 - (a) for the purpose of determining the amount of an accrued rights premium or a limited revaluation premium, the sum of—
 - (i) 260 divided by x, where x per cent. is the gross dividend yield,
 - (ii) the 25-year index number, the result of the calculation being rounded, where it is not a whole number, to the nearest whole number, or, where 2 consecutive whole numbers are equally near, to the lower of them; and
 - (b) for the purpose of determining the amount of a pensioner's rights premium, the 15-year index number;
 - "scheme" means occupational pension scheme;

and other expressions have the same meanings as in the Act.

- (3) Any reference in these regulations to any provision made by or contained in any enactment or instrument shall, except in so far as the context otherwise requires, be construed as a reference to that provision as amended or extended by any enactment or instrument and as including a reference to any provision which it re-enacts or replaces, or which may re-enact or replace it, with or without modification.
- (4) The rules for the construction of Acts of Parliament contained in the Interpretation Act 1889 (a) shall apply in relation to this instrument and in relation to the revocation effected by it as if this instrument and the regulation revoked by it were Acts of Parliament and as if the revocation were a repeal.

Prescribed classes of investments

2. For the purposes of section 46(2), the prescribed classes of investments are those fixed-interest stocks by reference to which the 15-year gross redemption yield and the 25-year gross redemption yield are calculated, and, for the purpose of calculating accrued rights premiums and limited revaluation premiums only, those equities by reference to which the gross dividend yield is calculated.

Accrued rights premiums

- 3.—(1) Subject to regulation 6 below, for the purpose of calculating the amount of an accrued rights premium, the Secretary of State shall apply the standard actuarial table in Schedule 1 hereto or the standard actuarial table in Schedule 2 hereto, in accordance with the provisions of this regulation.
- (2) In a case where the weekly rate of the guaranteed minimum pensions to which the earner in question has accrued rights under the scheme in question does not fall to be determined in accordance with provisions included in the scheme by virtue of section 35(7) as amended by section 22(7) of the 1977 Act (revaluation without reference to orders under section 21), the Secretary of State shall apply the standard actuarial table in Schedule 1 hereto.
- (3) In a case where the weekly rate of the guaranteed minimum pensions to which the earner in question has accrued rights under the scheme in question falls to be determined wholly or partly in accordance with provisions included in the scheme by virtue of section 35(7) as amended by section 22 (7) of the 1977 Act and the scheme's provisions conform with the additional requirement of regulation 7 of the Premium Regulations (revaluation by at least $8\frac{1}{2}$ per cent. compound) the Secretary of State shall apply the standard actuarial table in Schedule 1 hereto.
- (4) In any other case the Secretary of State shall apply the standard actuarial table in Schedule 2 hereto.

Limited revaluation premiums

4. Subject to regulation 6 below, for the purpose of calculating the amount of a limited revaluation premium, the Secretary of State shall apply the standard actuarial table in Schedule 3 hereto.

Pensioner's rights premiums

- 5.—(1) Subject to regulation 6 below, for the purpose of calculating the amount of a pensioner's rights premium, the Secretary of State shall apply the standard actuarial table in Schedule 4 hereto or the standard actuarial table in Schedule 5 hereto, in accordance with the provisions of this regulation.
- (2) In a case where the person in question is entitled to receive a guaranteed minimum pension in respect of his own service in contracted-out employment, the Secretary of State shall apply the standard table in Schedule 4 hereto.
- (3) In a case where the person in question is a woman who is entitled to receive a guaranteed minimum pension in respect of her late husband's service in contracted-out employment, the Secretary of State shall apply the standard table in Schedule 5 hereto.

Use of alternative, instead of standard, actuarial tables

6. Where the average market level indicator (being the average of the market level indicators derived from the 15-year index numbers or (as the case may be) the 25-year index numbers and the gross dividend yields appropriate to the first 5 days on which the London Stock Exchange was open in the month in which the event giving rise to the liability for the premium occurred, and rounded, where it is not a whole number, to the nearest whole number) is not 100, the Secretary of State shall not apply any of the standard actuarial tables

referred to in regulations 3 to 5 above, but shall apply for the purposes of regulations 3(2) or (3), 3(4), 4, 5(2) and 5(3) above the alternative actuarial tables in Schedules 1, 2, 3, 4 and 5 hereto respectively.

References to age in the Schedules

7. In Schedules 1, 2, 3, 4 and 5 hereto, the premium payable is that shown in the appropriate column opposite the age of the person in respect of whom it is payable; and "age" means the age attained by that person in the tax year in which the event giving rise to the liability for the premium occurred.

Revocation of regulations

8. The State Scheme Premiums (Actuarial Tables) Regulations 1976 (a) are hereby revoked.

David Ennals

Secretary of State for Social Services.

31st January, 1978.

Regulation 3(2) and (3)

Standard table for use in cases to which regulation 3(2) or (3) applies: amount of accrued rights premium for £100 of accrued rights factor, where the average market level indicator is 100.

Age	Males	Females	Age	Males	Females
16 17 18 19	£ 556·00 558·00 560·00 563·00	£ 679·00 682·00 685·00 688·00	40 41 42 43	£ 612·00 615·00 618·00 620·00	£ 752·00 755·00 759·00 763·00
20	565.00	691.00	44	623·00 627·00	767-00 771-00
21	567·00	694·00	46	630·00	775°00
22	569·00	697·00	47	633·00	780·00
23	571·00	700·00	48	636·00	784·00
24	573·00	702·00	49	640·00	789·00
25	576·00	705·00	50	645·00	795·00
26	578·00	708·00	51	649·00	801·00
27	580·00	711·00	52	653·00	806·00
28	582·00	713·00	53	658·00	812·00
29	585·00	716·00	54	663·00	819·00
30	588·00	719·00	55	668·00	826·00
31	590·00	722·00	56	674·00	833·00
32	593·00	725·00	57	680·00	841·00
33	595·00	728·00	58	687·00	850·00
34	597·00	731·00	59	695·00	859·00
35	600·00	734·00	60	703·00	941·00
36 37 38 39	602·00 605·00 607·00 610·00	737·00 741·00 745·00 748·00	61 62 63 64	712·00 722·00 734·00 747·00	- -
	010 00	740 00	65	826.00	_

SCHEDULE 1 (continued)

Alternative table for use in cases to which regulation 3(2) or (3) applies: amount which, when multiplied by the average market level indicator, gives the amount of accrued rights premium for £100 of accrued rights factor.

Age	Males	Females	Age	Males	Females
	£	£		£	£
16 17 18 19	5·56 5·58 5·60 5·63	6·79 6·82 6·85 6·88	40 41 42 43 44	6·12 6·15 6·18 6·20 6·23	7·52 7·55 7·59 7·63 7·67
20	5·65	6·91	45	6·27	7·71
21	5·67	6·94	46	6·30	7·75
22	5·69	6·97	47	6·33	7·80
23	5·71	7·00	48	6·36	7·84
24	5·73	7·02	49	6·40	7·89
25	5·76	7·05	50	6·45	7·95
26	5·78	7·08	51	6·49	8·01
27	5·80	7·11	52	6·53	8·06
28	5·82	7·13	53	6·58	8·12
29	5·85	7·16	54	6·63	8·19
30	5·88	7·19	55	6·68	8·26
31	5·90	7·22	56	6·74	8·33
32	5·93	7·25	57	6·80	8·41
33	5·95	7·28	58	6·87	8·50
34	5·97	7·31	59	6·95	8·59
35	6·00	7·34	60	7·03	9·41
36	6·02	7·37	61	7·12	—
37	6·05	7·41	62	7·22	—
38	6·07	7·45	63	7·34	—
39	6·10	7·48	64	7·47	—
			65	8·26	

Regulation 3(4)

Standard table for use in cases to which regulation 3(4) applies: amount of accrued rights premium for £100 of accrued rights factor, where the average market level indicator is 100.

Age	Males	Females	Age	Males	Females
	£	£		£	£
16 17 18 19	129·00 133·00 138·00 143·00	176·00 183·00 190·00 197·00	40 41 42 43	296·00 306·00 317·00 327·00	413·00 428·00 444·00 460·00
20 21 22 23 24	148·00 154·00 159·00 164·00 170·00	205·00 212·00 220·00 228·00 235·00	44 45 46 47 48 49	339·00 352·00 365·00 378·00 392·00 406·00	477·00 495·00 513·00 533·00 553·00 575·00
25 26 27 28 29	176·00 182·00 188·00 195·00 202·00	243·00 252·00 261·00 270·00 279·00	50 51 52 53 54	422·00 438·00 454·00 471·00 489·00	598·00 622·00 646·00 672·00 699·00
30 31 32 33 34	210·00 217·00 225·00 232·00 240·00	289·00 299·00 310·00 321·00 333·00	55 56 57 58 59	507-00 527-00 548-00 571-00 596-00	727·00 757·00 789·00 823·00 859·00
35 36 37 38 39	249·00 257·00 267·00 276·00 286·00	345·00 357·00 370·00 384·00 398·00	60 61 62 63 64	621·00 649·00 678·00 711·00 747·00	941·00 — — — — —
			65	826-00	_

SCHEDULE 2 (continued)

Alternative table for use in cases to which regulation 3(4) applies: amount which, when multiplied by the average market level indicator, gives the amount of accrued rights premium for £100 of accrued rights factor.

Age	Males	Females	Age	Males	Females
	£	£		£	£
16 17 18 19	1·29 1·33 1·38 1·43	1·76 1·83 1·90 1·97	40 41 42 43 44	2·96 3·06 3·17 3·27 3·39	4·13 4·28 4·44 4·60 4·77
20	1·48	2·05	45	3·52	4·95
21	1·54	2·12	46	3·65	5·13
22	1·59	2·20	47	3·78	5·33
23	1·64	2·28	48	3·92	5·53
24	1·70	2·35	49	4·06	5·75
25	1·76	2·43	50	4·22	5·98
26	1·82	2·52	51	4·38	6·22
27	1·88	2·61	52	4·54	6·46
28	1·95	2·70	53	4·71	6·72
29	2·02	2·79	54	4·89	6·99
30	2·10	2·89	55	5·07	7·27
31	2·17	2·99	56	5·27	7·57
32	2·25	3·10	57	5·48	7·89
33	2·32	3·21	58	5·71	8·23
34	2·40	3·33	59	5·96	8·59
35	2·49	3·45	60	6·21	9·41
36	2·57	3·57	61	6·49	—
37	2·67	3·70	62	6·78	—
38	2·76	3·84	63	7·11	—
39	2·86	3·98	64	7·47	—
			65	8·26	_

SCHEDULE 3

Regulation 4

Standard table: amount of limited revaluation premium for £100 of accrued rights factor, where the average market level indicator is 100.

Age	Males	Females	Age	Males	Females
	£	£		£	£
16 17 18 19	427·00 425·00 422·00 420·00	503·00 499·00 495·00 491·00	40 41 42 43 44	316·00 309·00 301·00 293·00 284·00	339·00 327·00 315·00 303·00 290·00
20 21 22 23 24	417·00 413·00 410·00 407·00 403·00	486·00 482·00 477·00 472·00 467·00	45 46 47 48 49	275·00 265·00 255·00 244·00 234·00	276·00 262·00 247·00 231·00 214·00
25 26 27 28 29	400·00 396·00 392·00 387·00 383·00	462·00 456·00 450·00 443·00 437·00	50 51 52 53 54	223·00 211·00 199·00 187·00 174·00	197·00 179·00 160·00 140·00 120·00
30 31 32 33 34	378·00 373·00 368·00 363·00 357·00	430·00 423·00 415·00 407·00 398·00	55 56 57 58 59	161·00 147·00 132·00 116·00 99·00	99·00 76·00 52·00 27·00
35 36 37 38 39	351·00 345·00 338·00 331·00 324·00	389·00 380·00 371·00 361·00 350·00	60 61 62 63	82·00 63·00 44·00 23·00	_ _ _

SCHEDULE 3 (continued)

Alternative table: amount which, when multiplied by the average market level indicator, gives the amount of limited revaluation premium for £ $\S 00$ of accrued rights factor.

Age	Males	Females	Age	Males	Females
	£	£		£	£
16 17 18 19	4·27 4·25 4·22 4·20	5·03 4·99 4·95 4·91	40 41 42 43 44	3·16 3·09 3·01 2·93 2·84	3·39 3·27 3·15 3·03 2·90
20 21 22 23 24	4·17 4·13 4·10 4·07 4·03	4·86 4·82 4·77 4·72 4·67	45 46 47 48 49	2·75 2·65 2·55 2·44 2·34	2·76 2·62 2·47 2·31 2·14
25 26 27 28 29	4·00 3·96 3·92 3·87 3·83	4·62 4·56 4·50 4·43 4·37	50 51 52 53 54	2·23 2·11 1·99 1·87 1·74	1·97 1·79 1·60 1·40 1·20
30 31 32 33 34	3·78 3·73 3·68 3·63 3·57	4·30 4·23 4·15 4·07 3·98	55 56 57 58 59	1·61 1·47 1·32 1·16 0·99	0·99 0·76 0·52 0·27
35 36 37 38 39	3·51 3·45 3·38 3·31 3·24	3·89 3·80 3·71 3·61 3·50	60 61 62 63	0·82 0·63 0·44 0·23	_ _ _

Regulation 5

Standard table in respect of a person entitled to receive a guaranteed minimum pension in respect of his own service in contracted-out employment: amount of pensioner's rights premium for £100 of accrued rights factor, where the average market level indicator is 100.

Males		Females	
Age	Premium	Age	Premium
	£		£
65 66 67 68 69	826-00 809-00 790-00 770-00 750-00	60 61 62 63 64	941·00 928·00 913·00 898·00 881·00
70 71 72 73 74	730-00 710-00 689-00 666-00 644-00	65 66 67 68 69	864·00 847·00 828·00 809·00 788·00

SCHEDULE 4 (continued)

Alternative table in respect of a person entitled to receive a guaranteed minimum pension in respect of his own service in contracted-out employment: amount which, when multiplied by the average market level indicator, gives the amount of pensioner's rights premium for £100 of accrued rights factor.

Males		Females		
Age Premium		Age	Premium	
	£		£	
65 66 67 68 69	8·26 8·09 7·90 7·70 7·50	60 61 62 63 64	9·41 9·28 9·13 8·98 8·81	
70 71 72 73 74	7·30 7·10 6·89 6·66 6·44	65 66 67 68 69	8·64 8·47 8·28 8·09 7·88	

Regulation 5

Standard table in respect of a woman entitled to receive a guaranteed minimum pension in respect of her late husband's service in contracted-out employment: amount of pensioner's rights premium for £100 of accrued rights factor, where the average market level indicator is 100.

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Age	Premium	Age	Premium
	£		£
25 and below	478.00	60	901.00
25 and below 26	505.00	61	889.00
27	535.00	62	876.00
28	566·00	63	862.00
20 29	599·00	64	846.00
29	333 00	"	040 00
30	631.00	65	830.00
31	661.00	66	813.00
32	691.00	67	796.00
33	719.00	68	777.00
34	745.00	69	758.00
34	743 00	"	750 00
35	770 00	70	738.00
36	791.00	71	717.00
37	809.00	72	696.00
38	826.00	73	673.00
39	841·00	74	651.00
39	841 00	1 '7 1	031 00
40	855.00	75	627.00
41	867.00	76	602.00
42	879·00	1 77	577.00
43	889.00	78	552.00
44	898.00	79	526.00
1 ***	898 00	,,,	320 00
45	906.00	80	501.00
46	915.00	81	477.00
47	922.00	82	453.00
48	929.00	83	430.00
49	935.00	84	407.00
1 ~ 1	755 00]	107 00
50	939.00	85	384.00
51	942.00	1 86	361.00
52	943.00	86 87	338.00
53	943.00	88	316.00
54	942.00	89	295.00
"	<i>7</i> 12 00		
55	939-00	90	275.00
56	934.00	91	258.00
57	928.00	92	243.00
58	920.00	93	228.00
59	911.00	94	214.00
"	711 00	''	
		95 and over	200.00
		<u> </u>	

SCHEDULE 5 (continued)

Alternative table in respect of a woman entitled to receive a guaranteed minimum pension in respect of her late husband's service in contracted-out employment: amount which, when multiplied by the average market level indicator, gives the amount of pensioner's rights premium for £100 of accrued rights factor.

Age	Premium	Age	Premium
	£		£
25 and below	4·78	60	9·01
26	5·05	61	8·89
27	5·35	62	8·76
28	5·66	63	8·62
29	5·99	64	8·46
30	6·31	65	8·30
31	6·61	66	8·13
32	6·91	67	7·96
33	7·19	68	7·77
34	7·45	69	7·58
35	7·70	70	7·38
36	7·91	71	7·17
37	8·09	72	6·96
38	8·26	73	6·73
39	8·41	74	6·51
40	8·55	75	6·27
41	8·67	76	6·02
42	8·79	77	5·77
43	8·89	78	5·52
44	8·98	79	5·26
45	9·06	80	5·01
46	9·15	81	4·77
47	9·22	82	4·53
48	9·29	83	4·30
49	9·35	84	4·07
50	9·39	85	3·84
51	9·42	86	3·61
52	9·43	87	3·38
53	9·43	88	3·16
54	9·42	89	2·95
55	9·39	90	2·75
56	9·34	91	2·58
57	9·28	92	2·43
58	9·20	93	2·28
59	9·11	94	2·14
:	,	95 and over	2.00

SCHEDULE 6

Regulation 1(2)

Table for deriving 15-year index number from 15-year gross redemption yield.

Yield per cent. Index number 3.00 and below 3.01—3.07 163 6.57—6.66 120 12.57—12.76 76 3.08—3.13 162 6.67—6.77 118 12.97—13.17 74 3.14—3.20 161 6.78—6.87 117 13.18—13.38 73 3.21—3.27 160 6.88—6.98 116 13.39—13.59 72 3.28—3.33 159 6.99—7.08 115 13.60—13.82 71 3.34—3.40 158 7.09—7.19 114 13.83—14.04 70 3.48—3.54 156 7.31—7.41 112 14.29—14.51 68 3.55—3.61 155 7.42—7.52 111 14.52—14.76 67 3.62—3.68 154 7.53—7.64 110 14.77—15.01 66
per cent. number per cent. number per cent. number 3.00 and below 164 6.47—6.56 120 12.57—12.76 76 3.01—3.07 163 6.57—6.66 119 12.77—12.96 75 3.08—3.13 162 6.67—6.77 118 12.97—13.17 74 3.14—3.20 161 6.78—6.87 117 13.18—13.38 73 3.21—3.27 160 6.88—6.98 116 13.39—13.59 72 3.28—3.33 159 6.99—7.08 115 13.60—13.82 71 3.34—3.40 158 7.09—7.19 114 13.83—14.04 70 3.41—3.47 157 7.20—7.30 113 14.05—14.28 69 3.48—3.54 156 7.31—7.41 112 14.29—14.51 68 3.55—3.61 155 7.42—7.52 111 14.52—14.76 67 3.62—3.68 154 7.53—7.64 110 14.77—15.01 66
3.00 and below 164 6.47— 6.56 120 12.57—12.76 76 3.01—3.07 163 6.57— 6.66 119 12.77—12.96 75 3.08—3.13 162 6.67— 6.77 118 12.97—13.17 74 3.14—3.20 161 6.78— 6.87 117 13.18—13.38 73 3.21—3.27 160 6.88— 6.98 116 13.39—13.59 72 3.28—3.33 159 6.99—7.08 115 13.60—13.82 71 3.34—3.40 158 7.09—7.19 114 13.83—14.04 70 3.41—3.47 157 7.20—7.30 113 14.05—14.28 69 3.48—3.54—156 7.31—7.41 112 14.29—14.51 68 3.55—3.61 155 7.42—7.52 111 14.52—14.76 67 3.62—3.68 154 7.53—7.64 110 14.77—15.01 66
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3.01—3.07 163 6.57—6.66 119 12.77—12.96 75 3.08—3.13 162 6.67—6.77 118 12.97—13.17 74 3.14—3.20 161 6.78—6.87 117 13.18—13.38 73 3.21—3.27 160 6.88—6.98 116 13.39—13.59 72 3.28—3.33 159 6.99—7.08 115 13.60—13.82 71 3.34—3.40 158 7.09—7.19 114 13.83—14.04 70 3.41—3.47 157 7.20—7.30 113 14.05—14.28 69 3.48—3.54 156 7.31—7.41 112 14.29—14.51 68 3.55—3.61 155 7.42—7.52 111 14.52—14.76 67 3.62—3.68 154 7.53—7.64 110 14.77—15.01 66
3.01—3.07 163 6.57—6.66 119 12.77—12.96 75 3.08—3.13 162 6.67—6.77 118 12.97—13.17 74 3.14—3.20 161 6.78—6.87 117 13.18—13.38 73 3.21—3.27 160 6.88—6.98 116 13.39—13.59 72 3.28—3.33 159 6.99—7.08 115 13.60—13.82 71 3.34—3.40 158 7.09—7.19 114 13.83—14.04 70 3.41—3.47 157 7.20—7.30 113 14.05—14.28 69 3.48—3.54 156 7.31—7.41 112 14.29—14.51 68 3.55—3.61 155 7.42—7.52 111 14.52—14.76 67 3.62—3.68 154 7.53—7.64 110 14.77—15.01 66
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3.55—3.61
3.62—3.68 154 7.53— 7.64 110 14.77—15.01 66
3.69—3.76 153 7.65— 7.75 109 15.02—15.26 65
3.77—3.83 152 7.76— 7.87 108 15.27—15.52 64
3.84—3.90 151 7.88— 7.99 107 15.53—15.79 63
3.91—3.97 150 8.00— 8.11 106 15.80—16.07 62
3.98-4.05 149 8.12-8.23 105 16.08-16.36 61
4.06-4.12 148 8.24-8.35 104 16.37-16.65 60
4.13—4.20 147 8.36— 8.48 103 16.66—16.95 59
4.21—4.28 146 8.49— 8.61 102 16.96—17.26 58
4.29—4.35 145 8.62— 8.74 101 17.27—17.58 57
4.36—4.43 144 8.75— 8.87 100 17.59—17.91 56
4.44—4.51
4.76—4.83
4.93—5.00 137 9.70— 9.84 93 20.13—20.12 30
5.01—5.08 136 9.85— 9.99 92 20.54—20.96 48
5.09—5.17 135 10.00—10.14 91 20.97—21.41 47
5.18—5.25 134 10.15—10.29 90 21.42—21.87 46
5.26—5.34 133 10.30—10.45 89 21.88—22.36 45
5.35—5.43 132 10.46—10.61 88 22.37—22.86 44
5.44—5.52 131 10.62—10.77 87 22.87—23.39 43
5.53—5.61 130 10.78—10.93 86 23.40—23.94 42
5.62—5.70 129 10.94—11.10 85 23.95—24.51 41
5.71—5.79 128 11.11—11.27 84 24.52—25.11 40
5.80—5.88 127 11.28—11.44 83 25.12—25.74 39
5.89—5.98 126 11.45—11.62 82 25.75—26.40 38
5.99—6.07 125 11.63—11.80 81 26.41—27.10 37
6.08—6.17 124 11.81—11.98 80 27.11—27.83 36
6.18—6.26 123 11.99—12.17 79 27.84—28.61 35
6.27—6.36 122 12.18—12.36 78 28.62—29.43 34
6.37—6.46 121 12.37—12.56 77 29.44—29.99 33

Regulation 1(2)

SCHEDULE 7

Table for deriving 25-year index number from 25-year gross redemption yield.

Yield per cent.	Index Number	Yield per cent.	Index Number
2-99 and below 3-00—3-05 3-06—3-10 3-11—3-16 3-17—3-22 3-23—3-28 3-29—3-33 3-34—3-39 3-40—3-51 3-52—3-57 3-58—3-64 3-65—3-70 3-77—3-83 3-84—3-89 3-90—3-96 3-97—4-02 4-03—4-09 4-10—4-16 4-17—4-23 4-24—4-30 4-31—4-37 4-38—4-44 4-45—4-51 4-52—4-58 4-59—4-66 4-67—4-73 4-74—4-81 4-82—4-89 4-90—4-97 4-98—5-05 5-06—5-13 5-14—5-21 5-22—5-29 5-30—5-38 5-39—5-46 5-47—5-55 5-56—5-64 5-65—5-73 5-74—5-82 5-83—5-91 6-02—6-10 6-11—6-20 6-21—6-30 6-31—6-40 6-41—6-50 6-51—6-61 6-62—6-71 6-72—6-82 6-83—6-93 6-93 6-93 6-93 6-93 6-93 6-93 6-93	68.0 67.5 66.0 66.0 66.0 66.0 66.0 66.0 66.0 66	7·52— 7·64 7·65— 7·76 7·77— 7·89 7·90— 8·02 8·03— 8·16 8·17— 8·29 8·30— 8·44 8·45— 8·58 8·59— 8·73 8·74— 8·88 8·89— 9·03 9·04— 9·19 9·20— 9·35 9·36— 9·52 9·53— 9·69 9·70— 9·86 9·87—10·04 10·05—10·22 10·23—10·41 10·42—10·61 10·62—10·81 10·82—11·02 11·03—11·23 11·24—11·45 11·46—11·67 11·68—11·91 11·92—12·15 12·16—12·40 12·41—12·66 12·67—12·93 12·94—13·21 13·22—13·50 13·51—13·80 13·81—14·11 14·12—14·43 14·44—14·77 14·78—15·13 15·14—15·50 15·51—15·88 15·89—16·29 16·30—16·71 16·72—17·16 17·17—17·63 17·64—18·13 18·14—18·65 18·66—19·20 19·21—19·79 19·80—20·41 20·42—21·08 21·09—21·79 21·80—22·54 22·55—23·35 23·36—24·23 24·24—25·17 25·18—26·19 26·20—27·29 27·30—28·50 28·51—29·82 29·99 30·00 and above	39·5 39·0 38·5 38·0 37·5 37·0 36·5 36·0 33·5 33·5 33·5 33·5 33·5 29·5 29·0 28·5 22·5 22·5 22·5 22·5 22·5 21·0 26·5 18·0 17·5 16·5 16·0 15·5 11·0 11·5 11·0 11·5 11·0 11·5

EXPLANATORY NOTE

(This Note is not part of the Regulations.)

These Regulations, which revoke and supersede the State Scheme Premiums (Actuarial Tables) Regulations 1976, prescribe the tables in accordance with which the Secretary of State is required, under sections 44(5) and 45(2) of the Social Security Pensions Act 1975, to calculate the cost of providing or continuing to provide guaranteed minimum pensions, and the difference between the cost of providing guaranteed minimum pensions in accordance with provisions included in a scheme by virtue of section 35(7) of that Act (limited revaluation) and what would have been the cost of providing them in the absence of such provisions, for the purpose of determining the amount of accrued rights premiums, pensioner's rights premiums and limited revaluation premiums.

In accordance with section 46(2) of the Act, the regulations prescribe both standard and alternative tables which are to be applied according to the current yield on investments, determined by reference to the appropriate "market level indicator". These indicators are derived from the market prices of Stock Exchange securities and are constructed in such a way that the value of the indicator is 100 when the average yield on Government securities of certain coupons and terms to redemption is 9% per annum (convertible annually) and, where relevant, the average dividend yield on equities is 4% per annum.

The market level indicators are averaged over the first 5 days on which the London Stock Exchange is open during the month in which the liability for the payment of a premium arises. Where the average value of the indicator is 100, the standard tables are applicable; in other circumstances the alternative tables are applied, producing premiums which are in the same ratio to the corresponding premiums under the standard tables as the average market level indicator is to 100.

For accrued rights premiums and limited revaluation premiums the market level indicator is made up of two components, based on the yields on equities and fixed interest securities respectively, weighted in the ratio 65:35. The equity component of the indicator is taken as 65 times the ratio of 4% to the gross dividend yield (that is, the gross dividend yield applicable to the All-Share Index compiled by the Financial Times, the Institute of Actuaries and the Faculty of Actuaries) on the day in question. The fixed interest component of the indicator is derived from the 25-year gross redemption yield (that is, the gross redemption yield applicable to 25-year British Government Stocks with high coupons compiled by the Financial Times, the Institute of Actuaries and the Faculty of Actuaries) by means of the table in Schedule 7 to the regulations, which converts the change in this yield from the 9% per annum (convertible annually) assumed for the standard table, into the corresponding proportional change in the price of a 13% 25-year stock, and at the same time applies the weighting factor of 35.

For pensioner's rights premiums the market level indicator is derived wholly from the yield on Government securities, in the same way as the fixed interest component of the market level indicator for accrued rights premiums and limited revaluation premiums, except that the 15-year gross redemption yield (that is, the gross redemption yield applicable to 15-year British Government Stocks with high coupons compiled by the Financial Times, the Institute of

Actuaries and the Faculty of Actuaries) is taken and is converted by means of the table in Schedule 6 to the regulations into the corresponding proportional change in the price of a 13% 15-year stock.

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