

19 - 05 - 98

STANDARD LIFE

SA-38

# The Standard Life Assurance Company

Returns under the Insurance Companies Act 1982  
for the year ended 15th November 1997

(Schedules 1,3,4 and 6)



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Returns under Insurance Companies Legislation

Form 9

**Statement of solvency**

Name of company **The Standard Life Assurance Company**

Global business

Financial year ended **15th November 1997**

R9	Company registration number SZ4	GL/UK/CM GL	Period ended			Units £000
			day	month	year	
			15	11	1997	
		As at the end of this financial year	As at the end of the previous year		Source	
		1	2		Form	Line
						Column

**GENERAL BUSINESS**

**Available assets**

Other than long term business assets allocated towards general business required minimum margin	11			See instructions 1 and 2
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**Required minimum margin**

Required minimum margin for general business	12			12 . 49
Excess (deficiency) of available assets over the required minimum margin (11-12)	13			

**LONG TERM BUSINESS**

**Available assets**

Long term business admissible assets	21	45459345	40304135	10 . 11
Other than long term business assets allocated towards long term business required minimum margin	22			See instructions 1 and 3
Total mathematical reserves (after distribution of surplus)	23	35090869	31043021	See instruction 4
Other insurance and non-insurance liabilities	24	695350	1002339	See instruction 5
Available assets for long term business required minimum margin (21+22-23-24)	25	9673126	8258775	

**Implicit Items admitted under regulation 23(5) of the Insurance Companies Regulations 1994**

Future profits	31			
Zilmerising	32			
Hidden reserves	33			

Total of available assets and implicit items (25+31+32+33)	34	9673126	8258775	
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**Required minimum margin**

Required minimum margin for long term business	41	1454594	1316045	60 . 69
Explicit required minimum margin (1/6 x 41, or minimum guaranteed fund if greater)	42	242432	219341	
Excess (deficiency) of available assets over explicit required minimum margin (25-42)	43	9430694	8039434	
Excess (deficiency) of available assets and implicit items over the required minimum margin (34-41)	44	8218532	6942730	

**CONTINGENT LIABILITIES**

Quantifiable contingent liabilities in respect of other than long term business as shown in a supplementary note to Form 15	51			See instruction 6
Quantifiable contingent liabilities in respect of long term business as shown in a supplementary note to Form 14	52	12000	63000	See instruction 6

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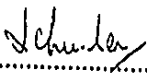
Returns under Insurance Companies Legislation

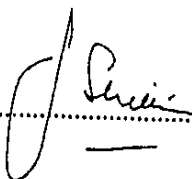
Form 9

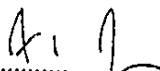
Covering sheet to Form 9

Name of company THE STANDARD LIFE ASSURANCE COMPANY

Financial year ended 15 November 1997

  
..... I C LUMSDEN Director

  
..... J STRETTON Director

  
..... A S BELL Group Managing Director

### Returns under Insurance Companies Legislation

Form 10

### Statement of net assets

**Name of company**                **The Standard Life Assurance Company**

## Global business

Financial year ended 15th November 1997

	Company registration number	GLUK/CM	Period ended			Units	
			day month year				
			R10	Z4	GL		15
			As at the end of this financial year 1	As at the end of the previous year 2	Source		
					Form	Life	Column
Long term business - admissible assets	11	45459345	40304135	13	89	1	
Long term business - liabilities and margins	12	45459345	40304135	14	59	1	

Other than Long term business - admissible assets		21			13 . 89 . 1
Other than Long term business - liabilities		22			15 . 69 . 1
Net admissible assets (21-22)		23			
Other assets allowed to be taken into account in covering the required minimum margin	Unpaid amounts (including share premium) on partly paid shares	24			
	Supplementary contributions for a mutual carrying on general business	25			
Liabilities allowed to be left out of account in covering the required minimum margin	Subordinated loan capital	26			
	Cumulative preference share capital	27			
Available assets (23 to 27)		28			

**Represented by:**

Paid up share capital (other than cumulative preference share capital)	51			
Amounts included in lines 24 to 27 above	52			
Amounts representing the balance of net assets	56			
Total (51 to 56) and equal to line 29 above	59			

**Movement of balance of net assets for solvency purposes - as per line 56**

Balance brought forward at the beginning of the financial year	61			10 . 56 . 2
Retained profit/(loss) for the financial year	62			16 . 59 . 1
Movement in asset valuation differences	63			See instruction 2
Decrease/(increase) in the provision for adverse changes	64			See instruction 3
Other movements (particulars to be specified by way of supplementary note)	65			
Balance carried forward at the end of the financial year (61 to 65)	69			

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## Returns under Insurance Companies Legislation

### Analysis of admissible assets

Form 13  
(Sheet 1)

Name of company **The Standard Life Assurance Company**

Global business

Financial year ended **15th November 1997**

Category of assets **Total**

		Company registration number	GLUK/CM	Period ended			Units	Category of assets	
		R13	Z4	GL	day	month	year	£000	10
Investments					As at the end of this financial year 1		As at the end of the previous year 2		
Land and buildings					11	3546658		3337494	
Investments in group undertakings and participating interests	UK insurance dependants	Shares			21	18952		19255	
		Debt securities issued by, and loans to, dependants			22	50		50	
	Other insurance dependants	Shares			23	53793		55247	
		Debt securities issued by, and loans to, dependants			24				
	Non-insurance dependants	Shares			25	66163		54272	
		Debt securities issued by, and loans to, dependants			26	199156		208449	
	Other group undertakings and participating interests	Shares			27				
		Debt securities issued by, and loans to, group undertakings			28				
		Participating interests			29	353830		299827	
		Debt securities issued by, and loans to, undertakings in which the company has a participating interest			30	46922		53285	
Total sheet 1 (11 to 30)					39	4285524		4027879	

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Returns under Insurance Companies Legislation

Form 13  
(Sheet 2)

## Analysis of admissible assets

Name of company **The Standard Life Assurance Company**

Global business

Financial year ended **15th November 1997**

Category of assets **Total**

		Company registration number	GL/UK/CM	Period ended			Units	Category of assets	
		R13	Z4	GL	15	11	1997	£000	10
Investments (continued)					As at the end of this financial year 1		As at the end of the previous year 2		
Deposits with ceding undertakings									
Assets held to cover linked liabilities									
Other financial investments	Equity shares			41	18797139		18108118		
	Other shares and other variable yield securities			42	30919		36701		
	Holdings in collective investment schemes			43	2149327		1870787		
	Rights under derivative contracts			44	45132		8397		
	Debt securities and other fixed income securities	Fixed interest	Approved securities	45	9357458		8964901		
			Other	46	4131692		3318317		
		Variable interest	Approved securities	47	14659		53842		
			Other	48	4000		4000		
	Participation in investment pools			49					
	Loans secured by mortgages			50	1944419		2189028		
	Other loans	Loans to public or local authorities and nationalised industries or undertakings		51					
		Loans secured by policies of insurance issued by the company		52	115149		114901		
		Other		53	6107		2177		
	Deposits with approved credit institutions and approved financial institutions	Withdrawal subject to a time restriction of one month or less		54	666942		351870		
		Withdrawal subject to a time restriction of more than one month		55	638233		190034		
	Other			56	22236		15119		
Deposits with ceding undertakings				57					
Assets held to match linked liabilities	Index linked			58	1511185		1259012		
	Property linked			59	1102439		839837		
Reinsurers' share of technical provisions	Provision for unearned premiums			60					
	Claims outstanding			61					
	Provision for unexpired risks			62					
	Other			63					
Total sheet 2 (41 to 63)				69	40537036		35325041		

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## Returns under Insurance Companies Legislation

Form 13  
(Sheet 3)

### Analysis of admissible assets

Name of company **The Standard Life Assurance Company**

Global business

Financial year ended **15th November 1997**

Category of assets **Total**

		Company registration number	GLAUK/CM	Period ended			Units	Category of assets	
		R13	Z4	GL	15	11	1997	£000	10
					As at the end of this financial year		As at the end of the previous year		
					1		2		
<b>Debtors</b>									
<b>Other assets</b>									
Debtors arising out of direct insurance operations	Policyholders			71	63445	60609			
	Intermediaries			72	301	22			
Salvage and subrogation recoveries				73					
Debtors arising out of reinsurance operations	Due from ceding insurers and intermediaries under reinsurance business accepted			74					
	Due from reinsurers and intermediaries under reinsurance contracts ceded			75	35147	42717			
Other debtors	Due from dependants	Due in 12 months or less after the end of the financial year		76	11651	5736			
		Due more than 12 months after the end of the financial year		77					
	Other	Due in 12 months or less after the end of the financial year		78	89796	444111			
		Due more than 12 months after the end of the financial year		79					
Tangible assets				80					
Cash at bank and in hand	Deposits not subject to time restriction on withdrawal, with approved credit institutions and approved financial institutions and local authorities			81	14415	15581			
	Cash in hand			82	110	116			
Other assets (particulars to be specified by way of supplementary note)				83					
Prepayments and accrued income	Accrued interest and rent			84	421920	382323			
	Deferred acquisition costs			85					
	Other prepayments and accrued income			86					
Deductions (under regulations 57(2)(b) and 57(3) of the Insurance Companies Regulations 1994) from the aggregate value of assets				87					
Total sheet 3 (71 to 86 less 87)				88	636785	951215			
Grand total of admissible assets (39+69+88)				89	45459345	40304135			
Reconciliation to asset values determined in accordance with the shareholder accounts rules									
Total admissible assets (as per line 89 above)				91	45459345	40304135			
Total assets in excess of the admissibility limits of Schedule 12 of the Insurance Companies Regulations 1994, (as valued in accordance with those Regulations before applying admissibility limits)				92					
Solvency margin deduction for insurance dependants				93	20159	47767			
Other differences in the valuation of assets (other than for assets not valued above)				94	110923	89536			
Assets of a type not valued above, (as valued in accordance with the shareholder accounts rules)				95					
Total assets determined in accordance with the shareholder accounts rules (91 to 95)				99	45590427	40441438			
Amounts included in line 89 attributable to debts due from related companies, other than those under contracts of insurance or reinsurance					100	210857	214235		

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Returns under Insurance Companies Legislation

Form 14

Long term business liabilities and margins

Name of company **The Standard Life Assurance Company**

Global business

Financial year ended **15th November 1997**

Category of assets **Total**

		Company registration number	GL/UK/CM	Period ended			Units	Category of assets			
		R14	Z4	GL	15	11	1997	£000	10		
			As at the end of this financial year 1	As at the end of the previous year 2			Source				
Mathematical reserves, after distribution of surplus			11	35090869			31043021			See instruction 2	
Cash bonuses which had not been paid to policyholders prior to end of the financial year			12							See instruction 3	
Balance of surplus/(valuation deficit)			13							See instruction 4	
Long term business fund carried forward (11 to 13)			14	35090869			31043021			See instruction 5	
Claims outstanding which had fallen due for payment before the end of the financial year	Gross amount		15	81217			67109				
	Reinsurers' share		16								
	Net (15-16)		17	81217			67109				
Provisions for other risks and charges	Taxation		21	77022			46926				
	Other		22								
Deposits received from reinsurers			23	30221			37941				
Creditors and other liabilities	Arising out of insurance operations	Direct business	31	144309			171401				
		Reinsurance accepted	32								
		Reinsurance ceded	33	8436			8781				
	Debt and other loans	Secured	34	4100			9544				
		Unsecured	35								
	Amounts owed to credit institutions		36	55956			44480				
	Other creditors	Taxation	37	51875			113890				
		Other	38	215865			480053				
	Accruals and deferred income			39	26349			22214			
	Provision for adverse changes (calculated in accordance with regulation 61 of the Insurance Companies Regulations 1994)			41							
Total other insurance and non-insurance liabilities (17 to 41)			49	695350			1002339				
Excess of the value of net admissible assets			51	9673126			8258775			See instruction 6	
Total liabilities and margins			59	45459345			40304135				
Amounts included in line 59 attributable to liabilities to related companies, other than those under contracts of insurance or reinsurance			61	3578			5430				
Amounts included in line 59 attributable to liabilities in respect of property linked benefits			62	1121939			892299				
Amount of any additional mathematical reserves included in line 51 which have been taken into account in the appointed actuary's certificate			63							See instruction 7	



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Returns under Insurance Companies Legislation

Form 17

**Analysis of derivative contracts**

Name of company **The Standard Life Assurance Company**

Global business

Business **Long term**

Financial year ended **15th November 1997**

Category of assets **Total**

		Company registration number	GL/UK/CM	Period ended			Units	Category of assets	
		R17	Z4	GL	15	11	1997	£000	10
		As at the end of this financial year				As at the end of the previous year			
		Assets 1		Liabilities 2		Assets 3		Liabilities 4	
Derivative contracts	Fixed-interest securities	11	8	6	31	686			
	Equity shares	12							
	Land	13							
	Currencies	14	40085		6939				
	Other	15							
Futures contracts	Fixed-interest securities	21				168			
	Equity shares	22	5047	1273	1458	1307			
	Land	23							
	Currencies	24							
	Other	25							
Options	Fixed-interest securities	31	359	4					
	Equity shares	32	18772	1049	13	1063			
	Land	33							
	Currencies	34							
	Other	35							
Contracts for differences	Fixed-interest securities	41	(19139)	(1059)	(44)	(1749)			
	Equity shares	49	45132	1273	8397	1476			
	Land								
	Currencies								
	Other								
Adjustments for variation margin									
Total (11 to 41)									

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Returns under Insurance Companies Legislation

Form 40

Long term business : Revenue account

Name of company **The Standard Life Assurance Company**

Global business

Ordinary business

Financial year ended **15th November 1997**

Name and number of fund **Ordinary Long Term 1**

Company registration number	GL/UL/OCM	Period ended			Units	OB/IB	No of fund/ Summary	No of part of Fund	
		day	month	year					
R40	Z4	GL	15	11	1997	£000	OB	1	0
Items to be shown net of reinsurance ceded						The financial year 1		Previous year 2	
Earned premiums						11	3448044	3170208	
Investment income receivable before deduction of tax						12	2230192	2139198	
Increase (decrease) in the value of non-linked assets brought into account						13	2395081	1095726	
Increase (decrease) in the value of linked assets						14	134611	100574	
Other income						15			
Total income (11 to 15)						19	8207928	6505704	
Claims incurred						21	3038796	2814358	
Expenses payable						22	454211	387162	
Interest payable before deduction of tax						23	9679	10584	
Taxation						24	186656	150392	
Other expenditure						25			
Transfer to (from) non technical account						26			
Total expenditure (21 to 26)						29	3689342	3362498	
Increase (decrease) in fund in financial year (19-29)						39	4518586	3143208	
Fund brought forward						49	30572283	27899813	
Fund carried forward (39+49)						59	35090869	31043021	

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Returns under Insurance Companies Legislation

Form 41

Long term business : Analysis of premiums and expenses

Name of company **The Standard Life Assurance Company**

Global business

Ordinary business

Financial year ended **15th November 1997**

Name and number of fund **Ordinary Long Term 1**

		Company registration number	GL/UK/CM	Period ended			Units	OB/IB	No of fund/ Summary	No of part of Fund	
		R41	Z4	GL	15	11	1997	£000	OB	1	0
					Gross		Payable to or recoverable from reinsurers		Net of reinsurance (1-2)		
					1		2		3		
Earned premiums in the financial year	Life assurance and general annuity contracts	Single premium			11	1046734		128122	918612		
		Regular premium			12	1253236		161860	1094376		
	Pension business contracts	Single premium			13	1563269		564698	998571		
		Regular premium			14	758086		377876	380190		
	Permanent health contracts	Single premium			15						
		Regular premium			16	59051		2756	56295		
	Other contracts	Single premium			17						
		Regular premium			18						
	Total premiums	Single premium			19	2610003		692820	1917183		
		Regular premium			20	2073353		542492	1530861		
Total premiums at lines 19 and 20 attributable to	UK contracts			31	3734477		1217291	517186			
	Overseas contracts			32	948879		18021	930858			
Expenses payable in the financial year	Commission payable in connection with acquisition of business				41	177575		57847	119728		
	Other commission payable				42	50617		7690	42927		
	Management expenses in connection with acquisition of business				43	124717			124717		
	Management expenses in connection with maintenance of business				44	166839			166839		
	Other management expenses				45						
	Total expenses (41 to 45)				49	519748		65537	454211		
	Total expenses at line 49 attributable to	UK contracts			51	399878		65425	334453		
		Overseas contracts			52	119870		112	119758		

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Returns under Insurance Companies Legislation

Form 42

Long term business : Analysis of claims

Name of company **The Standard Life Assurance Company**

Global business

Ordinary business

Financial year ended **15th November 1997**

Name and number of fund **Ordinary Long Term 1**

		Company registration number	GLUKCM	Period ended			Units	OB/BS	No of fund/ Summary	No of part of Fund	
		R42	Z4	GL	15	11	1997	£000	OB	1	0
Claims incurred in the financial year					Gross		Recoverable from reinsurers		Net of reinsurance (1-2) 3		
					1		2		3		
Life assurance and annuity contracts	On death				11	194777		43309	151468		
	By way of lump sums on maturity				12	603474		15802	587672		
	By way of annuity payments				13	505156		21	505135		
	By way of payments arising from other insured events				14	2407		25	2382		
	On surrender or partial surrender				15	850460		235207	615253		
	Total life assurance and annuity claims (11 to 15)				19	2156274		294364	1861910		
Pension business contracts	On death				21	42569		12682	29887		
	By way of lump sums on vesting				22	311659		89816	221843		
	By way of vested annuity payments				23	408817		1137	407680		
	On surrender or partial surrender				24	791743		319615	472123		
	Total pension business claims (21 to 24)				29	1554788		423250	1131538		
Permanent health contracts	By way of lump sums				31	4376		1329	3047		
	By way of periodical payments				32	42301			42301		
	Total permanent health claims (31+32)				39	46677		1329	45348		
Other contracts	By way of lump sums				41						
	By way of periodical payments				42						
	Total claims (41+42)				49						
Total claims (19+29+39+49)					59	3757739		718943	3038796		
Total claims at line 59 attributable to UK contracts					61	2874780		700817	2173963		
Overseas contracts					62	882959		18126	864833		



Returns under Insurance Companies Legislation

Long term business : Summarised balance sheet for Internal linked funds

Name of company

The Standard Life Assurance Company

Global business

Ordinary business

Financial year ended 15th November 1997

Name and number of fund Ordinary Long Term 1

Form 43

Name of fund	Directly held assets	Investment in other internal linked funds of the company	Total assets (2+3)	GLUK/CM			Period ended			Units	OB/B	No of fund/ Summary	No of part of Fund
				R43	Z4	GL	15 day	11 month	1997 year				
1	2	3	4	5	6	7	8	9	10	11	12	13	14
R of I Investment Managed International Equity		4010	4010										4010
R of I Investment Managed		212292	212292										212292
R of I Investment Managed Property		1173	1173										1173
R of I Investment Managed Irish Equity		8141	8141										8141
R of I Investment Managed Index Linked		276	276										276
R of I 2000 Redemption	12828		12828								799		12029
R of I 2001 Redemption	2029		2029						258		164		1607
R of I 2002 Redemption	1750		1750								6		1784
R of I 2003 Redemption	1790		1790								6		1784
R of I Investment Irish Equity	101303		101303						1		13074		88226
R of I Investment Overseas Equity	114665		114665						5		12123		102537
R of I Investment Irish Fixed Interest	50985		50985			487			1		1713		48784
R of I Investment Irish Property	1827		1827										1827
Total													

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## Form 43

**Long term business : Summarised balance sheet for Internal linked funds**

Name of company	Global business	Ordinary business
The Standard Life Assurance Company		

Financial year ended  
15th November 1997

 Name and number of fund | Ordinary Long Term |

Name of fund	Directly held assets	Investment in other internal linked funds of the company	Total assets (2+3)	Z4	GL	15	11	1997	£000	OB	1	0	Net asset value (4-5-6-7)
1	2	3	4		5			6		7			8
R of I Investme it Overseas Property	1710		1710										1710
R of I Investment Index Linked	426		426		21					3			402
R of I Investment Cash	9648		9648										9648
R of I Pension Managed Cash		6926	6926										6926
R of I Pension Managed Equity		9035	9035										9035
R of I Pension Managed Fixed Interest		7328	7328										7328
R of I Pension Managed International Equity		6146	6146										6146
R of I Pension Managed		412450	412450										412450
R of I Pension Managed Property		574	574										574
R of I Pension Managed Irish Equity		4362	4362										4362
R of I Pension Managed Index Linked		233	233										233
R of I Pension Irish Equity	12219		12219					522		108			11591
R of I Pension Irish Fixed Interest	8588		8588					153					8435
Total													

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Form 43

Returns under Insurance Companies Legislation

Long term business : Summarised balance sheet for Internal linked funds

Name of company The Standard Life Assurance Company

Global business

Ordinary business

Financial year ended 15th November 1997

Name and number of fund Ordinary Long Term 1

Name of fund	Directly held assets	Investment in other internal linked funds of the company	Total assets (2+3)	GLUK/KCM			Period ended			Units	Other liabilities	No of fund/ Summary	No of part of Fund
				R43	Z4	GL	15 day	11 month	year				
										£000	OB	1	0
													Net asset value (4-5-6-7)
1	2	3	4	5	6	7	8						
R of I Pension Irish Property	2619		2619										2619
R of I Pension Overseas Property	2609		2609										2609
R of I Pension Index Linked	327		327										327
R of I Pension Cash	6927		6927										6927
R of I Pension UK Equities	5437		5437					831			11		4595
R of I Pension North America	3270		3270					155			35		3080
R of I Pension Japan	1658		1658										1658
R of I Pension Pacific Basin	1598		1598					14			176		1408
R of I Pension Europe	4388		4388					23			133		4232
R of I Pension Managed Asset	415712		415712					1840			3725		410147
R of I Pension Annuity Protection	7378		7378					7					7371
Total	1158394	699345	1857440	508	3610	40011							1813111



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Returns under Insurance Companies Legislation

Form 44

Long term business : Aggregate revenue account for internal linked funds

Name of company **The Standard Life Assurance Company**

Global business

Ordinary business

Financial year ended **15th November 1997**

Name and number of fund **Ordinary Long Term 1**

	Company registration number	GL/UK/CM	Period ended			Units	OB/IB	No of fund/ Summary	No of part of Fund
			day	month	year				
R44	Z4	GL	15	11	1997	£000	OB	1	0
Value of total creation of units						11	294366		
Investment income attributable to the funds before deduction of tax						12	34890		
Increase (decrease) in the value of investments in the financial year						13	134611		
Other income						14			
Total income (11 to 14)						19	463867		
Value of total cancellation of units						21	79952		
Charges for management						22	10860		
Charges in respect of tax on investment income						23	2902		
Taxation on realised capital gains						24	7959		
Increase (decrease) in amount set aside for tax on capital gains not yet realised						25	2953		
Other expenditure						26	822		
Total expenditure (21 to 26)						29	105448		
Increase (decrease) in funds in financial year (19-29)						39	358419		
Internal linked funds brought forward						49	755646		
Internal linked funds carried forward (39+49)						59	1114065		

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Returns under Insurance Companies Legislation

Form 45

Long term business : Supplementary information for internal linked funds

Name of company **The Standard Life Assurance Company**

Global business

Ordinary business

Financial year ended **15th November 1997**

Name and number of fund **Ordinary Long Term 1**

Company registration number	GL/JUKCM	Period ended			Units	OB/IB	No of fund	No of part of Fund	
		day	month	year					
		R45	Z4	GL					15
Name of fund		Amount of taxable unrealised capital gain or loss	Percentage provision for tax on unrealised capital gains	Percentage provision for tax on realised capital gains	Liquidity percentage	Valuation price per unit			
1	2	3	4	5	6				
Unit Endowment				23.37	26.52	24.563013			
Canada Equity - Group					3.31	33.629003			
Canada Equity - Indiv					0.99	34.724598			
Canada Diversified					52.56	20.505962			
Canada Westmount Equity					14.39	133.825404			
Canada United Prosperity					6.90	6.713933			
Canada Northern Investment					6.14	52.408276			
Canada Ideal Money Market					100.00	5.160901			
Canada Ideal Bond					99.56	12.223439			
Canada Ideal Equity					5.32	12.751151			
Canada Ideal Diversified					49.79	12.560491			
R of I Investment Managed Cash					0.00	2.153845			
R of I Investment Managed Equity					0.00	6.963647			
R of I Investment Managed Fixed Interest					0.00	4.872097			
R of I Investment Managed Int'l Equity					0.00	1.396126			
R of I Investment Managed					0.00	5.866293			
R of I Investment Managed Property					0.00	2.486728			
R of I Investment Managed Irish Equity					0.00	1.705303			
R of I Investment Managed Index Linked					0.00	2.330375			
R of I 2000 Redemption			26.00	26.40	93.66	0.904532			
R of I 2001 Redemption			26.00	26.40	92.29	0.889599			
R of I 2002 Redemption			26.00	26.40	98.63	0.847309			
R of I 2003 Redemption			26.00	26.40	98.63	0.847309			

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Returns under Insurance Companies Legislation

Form 45

Long term business : Supplementary information for internal linked funds

Name of company **The Standard Life Assurance Company**

Global business

Ordinary business

Financial year ended **15th November 1997**

Name and number of fund **Ordinary Long Term 1**

Company registration number	GL/UK/CM	Period ended			Units	OE/IE	No of fund	No of part of Fund	
		day	month	year					
R45	Z4	GL	15	11	1997	£000	OE	1	0
Name of fund		Amount of taxable unrealised capital gain or loss	Percentage provision for tax on unrealised capital gains	Percentage provision for tax on realised capital gains	Liquidity percentage	Valuation price per unit			
1	2	3	4	5	6				
R of I Investment Irish Equity			26.00	26.40	(1.41)	9.674094			
R of I Investment Overseas Equity			26.00	26.40	6.01	4.583891			
R of I Investment Irish Fixed Interest	1872		26.00	26.40	97.52	4.604611			
R of I Investment Irish Property					100.00	1.433323			
R of I Investment Overseas Property					100.00	2.510083			
R of I Investment Index Linked	79		26.00	26.40	4.87	2.330375			
R of I Investment Cash					100.00	2.153845			
R of I Pension Managed Cash - Group					0.00	2.893731			
R of I Pension Managed Cash - Indiv					0.00	2.743441			
R of I Pension Managed Cash - Indiv					0.00	2.893731			
R of I Pension Managed Equity - Group					0.00	13.281854			
R of I Pension Managed Equity - Indiv					0.00	5.205516			
R of I Pension Managed Equity - Indiv					0.00	13.281854			
R of I Pension Managed Fixed Int - Group					0.00	8.673976			
R of I Pension Managed Fixed Int - Indiv					0.00	4.730345			
R of I Pension Managed Fixed Int - Indiv					0.00	8.673976			
R of I Pension Managed Int'l Equity - Group					0.00	1.841868			
R of I Pension Managed Int'l Equity - Indiv					0.00	1.698708			
R of I Pension Managed Int'l Equity - Indiv					0.00	1.841868			
R of I Pension Managed - Group					0.00	11.149109			
R of I Pension Managed - Indiv					0.00	4.948741			
R of I Pension Managed - Indiv					0.00	11.149109			
R of I Pension Managed Property - Group					0.00	4.723859			

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Returns under Insurance Companies Legislation

Form 45

Long term business : Supplementary information for internal linked funds

Name of company The Standard Life Assurance Company

Global business

Ordinary business

Financial year ended 15th November 1997

Name and number of fund Ordinary Long Term 1

Company registration number	GL/UK/CM	Period ended			Units	OB/IB	No of fund	No of part of Fund	
		day	month	year					
R45	Z4	GL	15	11	1997	£000	OB	1	0
Name of fund		Amount of taxable unrealised capital gain or loss	Percentage provision for tax on unrealised capital gains		Percentage provision for tax on realised capital gains	Liquidity percentage	Valuation price per unit		
1		2	3		4	5	6		
R of I Pension Managed Property - Indiv						0.00	3.004132		
R of I Pension Managed Irish Eq - Group						0.00	2.333380		
R of I Pension Managed Irish Eq - Indiv						0.00	2.153054		
R of I Pension Managed Irish Eq - Indiv						0.00	2.333380		
R of I Pension Managed Ind Linked - Group						0.00	3.021880		
R of I Pension Managed Ind Linked - Indiv						0.00	2.711628		
R of I Pension Irish Equity - Group						(2.74)	20.319529		
R of I Pension Irish Equity - Indiv						(2.74)	19.640942		
R of I Pension Irish Fixed Interest - Group						96.82	8.736553		
R of I Pension Irish Fixed Interest - Indiv						96.82	8.437806		
R of I Pension Irish Property - Group						100.00	1.654606		
R of I Pension Irish Property - Indiv						100.00	1.622605		
R of I Pension Overseas Property - Group						100.00	4.727864		
R of I Pension Overseas Property - Indiv						100.00	4.567007		
R of I Pension Index Linked - Group						(0.02)	3.021831		
R of I Pension Index Linked - Indiv						(0.02)	2.917805		
R of I Pension Cash - Group						100.00	2.893731		
R of I Pension Cash - Indiv						100.00	2.743441		
R of I Pension UK Equities - Group						(4.44)	1.020193		
R of I Pension UK Equities - Indiv						(4.44)	0.966755		
R of I Pension North America - Group						1.38	1.114852		
R of I Pension North America - Indiv						1.38	1.056138		
R of I Pension Japan - Group						14.62	0.925986		

[illegible]

## Returns under Insurance Companies Legislation

### NOTES TO SCHEDULES 1 AND 3

Name of company      THE STANDARD LIFE ASSURANCE COMPANY

Financial year ended      15 November 1997

#### 0901 Orders under Section 68

On 9 February 1998 HM Treasury made an Order pursuant to section 68 of the Insurance Companies Act 1982 modifying the provisions of the Insurance Companies (Accounts and Statements) (Amendment) Regulations 1997 by substituting for the commencement date of 31 December 1997 a commencement date of 14 November 1997.

In pursuance of his powers under section 68 of the Insurance Companies Act 1982, the Secretary of State (now HM Treasury) has directed that Group Accident and Sickness insurance business written by the Company in Canada shall be treated as long term business for the purposes of the provisions of any or all of sections 17 to 20, 25, 28 to 31, 42, 55, 56 and 59(2) of that Act. The premium income in the year for such business was £51.7 million (gross of reinsurance) and £51.6 million (net of reinsurance). The margin of solvency on the Group Accident and Sickness business has been calculated on the basis of Form 61 of the Insurance Companies (Accounts and Statements) Regulations 1996. The margin of solvency on this business would not have been higher if calculated on the basis of Form 12 of those Regulations and the relevant minimum guarantee fund is the required minimum margin.

In pursuance of his powers under section 68 of the Insurance Companies Act 1982, the Secretary of State (now HM Treasury) has directed that Capital Redemption Contracts shall not require to be distinguished in these returns and shall be amalgamated with Life Assurance Contracts.

#### 1308 Aggregate value of certain categories of investments

The aggregate value of unlisted investments falling within any of lines 41, 42, 46 or 48 which have been valued in accordance with regulation 51 of the Insurance Companies Regulations 1994 was £3,405 million.

#### 1310 Amounts set off under generally accepted accounting principles

Amounts have been set off to the extent permitted by generally accepted accounting principles.

## Returns under Insurance Companies Legislation

### NOTES TO SCHEDULES 1 AND 3 - continued

#### 1311 Maximum permitted counterparty limits

The maximum permitted exposure to an approved counterparty in each of the following asset categories was:

- (1) Cash, foreign currency and short term securities :
  - UK branch -£200 million
  - Canada branch - C\$50 million
  - Republic of Ireland branch - I£25 million

- (2) Equity, fixed interest, property
  - Specified percentage of the total value of the particular asset category.

The maximum permitted exposure to a counterparty, other than an approved counterparty, in each of the following asset categories was:

- (1) Cash and short term securities -
  - UK branch -£11 million
  - Canada branch - C\$12.5 million
  - Republic of Ireland branch - I£10 million

- (2) Equity, fixed interest, property
  - Specified percentage of the total value of the particular asset category.

There were no breaches of the above counterparty limits during the year.

#### 1401 Provision for adverse changes

No provision was made for adverse changes where the Company had or may have had, following the exercise of any right by a third party, an obligation under a derivative contract, because any potential liability could be met from the assets.

#### 1402 Contingent liabilities

The total potential capital gains tax liability if the Company were to dispose of its assets was £1,092 million. A corresponding provision of £730 million was included in the mathematical reserves.

Contingent liabilities including uncalled liability on investments and unrelieved underwriting commitments not included in Form 14 were £12 million.

There were no guarantees, indemnities or contractual commitments effected by the Company other than in the ordinary course of its insurance business.

## Returns under Insurance Companies Legislation

### NOTES TO SCHEDULES 1 AND 3 - continued

#### 1600 Profit and loss account (non-technical account)

This Form has been omitted since all entries would be blank.

#### 1701 Treatment of variation margins

The variation margins on derivative contracts which the Company receives or pays are automatically credited to or debited from a Futures Account at the close of each business day. There was therefore no liability to repay variation margins received at 15 November 1997.

Variation margins received of £19,138,423 have been included in line 56 of Form 13. There was no requirement to repay this amount for the reason outlined above.

#### 4001 Brought forward amounts

The application of the different exchange rates to liabilities in foreign currencies produces differences between the fund brought forward in line 49, Form 40 compared with the fund carried forward which was shown on the previous year's return.

#### 4005 Foreign currency - basis of translation

Transactions of foreign branches have been translated at the rates of exchange ruling at the financial year end. Other financial currency transactions have been translated at the rates of exchange ruling on the dates on which the transactions occurred.

#### 4008 Provision of management services

During the year, agreements persisted whereby the Company provided management services to the following of its subsidiary companies.

Bonaventure Trust Incorporated

Con-Vista Limited

Cutlers Gardens Estates Limited

Second Phase Enterprises Incorporated

Standard Life Agency Services Limited

Standard Life Bank Limited

Standard Life Fund Management Limited

Standard Life Investment Funds Limited



## Returns under Insurance Companies Legislation

### NOTES TO SCHEDULES 1 AND 3 - continued

Standard Life Investment Management Services Limited  
 Standard Life Mutual Funds Limited  
 Standard Life Pension Funds Limited  
 Standard Life Portfolio Management Limited  
 Standard Life Property Company Limited  
 Standard Life Trust Management Limited  
 Standard Life Trustee Company Limited  
 The Heritable Securities and Mortgage Investment Association Limited  
 The Standard Life Assurance Company of Canada  
 Whiteleys of Bayswater Limited

#### 4301 Basis of asset valuation

Assets which are linked to contracts under which the benefits payable are determined by reference to the value of those assets have been valued in accordance with the terms of the relevant contracts. Other assets have been valued in accordance with the provisions of the Insurance Companies Regulations 1994.

#### 4401 Brought forward amounts

The application of the different exchange rates to liabilities in foreign currencies produces differences between the fund brought forward in line 49, Form 44 compared with the fund carried forward which was shown on the previous year's return.

#### 4402 Analysis of other expenditure

Other expenditure included within line 26 is as follows:

	£'000
Interest paid	242
Bank charges	191
Sundry expenses	<u>389</u>
	822

Returns under Insurance Companies Legislation

NOTES TO SCHEDULES 1 AND 3 - continued

**4501 Liquidity of managed funds**

The managed funds have nil liquidity percentages since their only assets are the holdings in the internal linked funds.

## Returns under Insurance Companies Legislation

## Additional information on derivative contracts

Statement required by regulation 23 of the Insurance Companies  
(Accounts and Statements) Regulations 1996

Name of company      The Standard Life Assurance Company  
Financial year ended    1<sup>st</sup> November 1997

- a) Investment managers work to written authorities approved, initially, by the Directors in respect of derivatives transactions. Controls are applied to ensure that the authorities delegated to investment managers are not exceeded.

Use of derivatives, or any contract or asset having the effect of a derivative, is permitted for the purpose of matching contractual liabilities providing the relevant constraints, including constraints to limit counter-party risk, are determined and monitored in line with our written authorities.

Use of derivatives, or any contract or asset having the effect of a derivative, is also allowed for the purpose of efficient portfolio management, providing their substance would otherwise be permitted as a series of direct transactions. In addition, major counter-parties, including exchange counter-parties, must have credit worthiness considered equivalent to a Standard & Poor's rating of A or better. The total exposure to any one counter-party or group of counter-parties must be kept within a pre-determined amount.

- b) The written authorities do not prohibit entry into contracts, which were not at the time of entry, reasonably likely to be exercised, in order to ensure investment managers are not prevented from entering into contracts which could potentially enhance efficient portfolio management.
- c) During the financial year, the Company entered into 3 positions where a price movement in excess of 10% in the underlying stock would have been required before it was likely that the positions would be exercised.

Had all of these positions been exercised, the net effect would have been to have made a net investment of £1.9 m in United Kingdom ordinary shares.

- d) If assets or liabilities which the Company had a right or obligation to acquire or dispose of under derivative contracts outstanding at the end of the financial year (in the case of options, only those it would have been prudent to exercise) had been so acquired or disposed of, the amounts recorded on Form 13 would have changed as follows:

Line	Description	Value shown on form 13 £000's	Effect of derivatives £000's	Effective exposure allowing for derivatives £000's
41	Equity Shares	18,797,139	-386,521	18,410,618
45	Fixed Interest	9,357,458	10,300	9,367,758
	Approved			
46	Fixed Interest	4,131,692	-32,683	4,099,009
	Other			
54	Deposits, one month or less	666,942	412,139	1,079,081

## Returns under Insurance Companies Legislation

- e) If rights or obligations to acquire or dispose of assets under derivatives outstanding at the end of the financial year had been exercised in such a way as to change the amounts referred to in sub-paragraph (d) to the maximum extent, the amounts recorded on Form 13 would have been changed as follows:

Line	Description	Value shown on form 13 £000's	Effect of derivatives £000's	Effective exposure allowing for derivatives £000's
41	Equity Shares	18,797,139	-484,059	18,313,080
45	Fixed Interest Approved	9,357,458	-5,000	9,352,458
54	Deposits, one month or less	666,942	492,476	1,159,418

- f) The maximum amount by which the value of assets could have changed at any one time during the financial year, assuming assets or liabilities which the Company had a right or obligation to acquire or dispose of under derivative contracts (in the case of options, only those it would have been prudent to exercise) had been so acquired or disposed of, was:

Equity Shares - Decrease of £490.7m  
 Fixed Interest - Approved securities - Increase of £10.2m  
 Fixed Interest - Other - Decrease of £22.5m  
 Deposits - Increase of £507.1m

The maximum amount by which the value of assets could have changed at any one time during the financial year, assuming rights or obligations under derivative contracts to acquire or dispose of assets had been exercised in such a way so as to create the maximum change was:

Equity Shares - Decrease of £691.9m  
 Deposits - Increase of £691.0m

- g) The maximum loss the Company would have incurred at the financial year end through the failure of any other one person to fulfil their obligations under derivatives contracts was £21.1 m.

The maximum loss the Company would have incurred at any other date during the financial year was £32.5 m.

As the Company draws margins down from the counter-party on a regular basis it is not significantly exposed should there be a large movement in the markets.

- h) During the financial year the Company did not enter into any contracts which did not fall within paragraph (2) of regulation 55 of the Insurance Companies Regulations.

## Returns under Insurance Companies Legislation

- i) During the financial year the Company received a total of £6.9 m in return for granting rights under derivative contracts. This comprised:

£ 4.3 m	Option premium for writing options
£ 1.6 m	Underwriting commission
£ 1.0 m	Stock Lending Fees

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4

#### ABSTRACT OF VALUATION REPORT PREPARED BY THE APPOINTED ACTUARY

1. The date to which the investigation relates is 15 November 1997.
2. The previous investigation under Section 18 of the Act related to 15 November 1996.
3. The valuation has been made in conformity with regulation 64 of the Insurance Companies Regulations.

#### 4. (1)

#### UNITED KINGDOM NON-LINKED BUSINESS

- (a) Not applicable
- (b) Not applicable
- (c) The non-linked contracts which are not sufficiently described by the entry in column 1 of Form 51 are described below.

#### United Kingdom life assurance and general annuity business - individual contracts

- (i) Some whole life and endowment assurance contracts effected prior to 1979 contain scales of minimum guaranteed surrender values and paid-up policy amounts. Most endowment assurance contracts effected after 1978 contain scales of minimum paid-up policy amounts.
- (ii) Some endowment assurance contracts effected in connection with house purchase contain the option to increase the term of the assurance and/or to effect a new contract without further evidence of health on rearrangement of the mortgage.
- (iii) Some endowment assurance contracts contain an option to surrender after a specified period for a minimum of the sum assured and reversionary bonus then attaching reduced in the proportion of premiums paid to total premiums originally payable.
- (iv) The Increasable Term Assurance is a level assurance for a term of 5 years. At the end of the term the contract may be renewed for a maximum sum assured of up to 150% of the original without further evidence of health, provided the life assured is then under age 60. Alternatively, the contract may be converted to a whole life or endowment contract for any sum assured up to a maximum which is set having regard to the number of years in force and the then current sum assured.
- (v) The Guaranteed Growth Bond is a single premium non-profit endowment assurance for a term of 3, 4 or 5 years providing a guaranteed return at maturity on the premium deemed invested. Depending on the level of commission taken, the amount deemed invested is between 100% and 102.4% of the premium paid. The guaranteed rates of return are reviewed monthly and apply for the following calendar month. Non-

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

guaranteed surrender values are available. The death benefit is 101% of the greater of the current surrender value and the premium deemed invested.

- (vi) Some term assurance contracts contain the option to convert to a whole life or endowment assurance and some endowment assurance contracts contain the option to increase the sum assured without further evidence of health. Some whole life contracts include the option to convert, at specified dates, into an endowment assurance for the same sum assured as the original contract at guaranteed premium rates.
- (vii) Some endowment assurance contracts contain a Continuation Option which allows the policyholder at maturity to effect a new savings contract or an investment linked savings contract without further evidence of health. The new contract must be for the same premium, for a term of at least ten years and be completed by age 65.
- (viii) A guaranteed cash sum is available on maturity of some deferred annuity bond contracts
- (ix) The Lifetime Protection Series is a range of term assurance products. The benefits can be payable on death, permanent and total disability, diagnosis of a terminal illness or when a serious illness, as defined in the policy documents, is diagnosed, depending on the choice of the policyholder. The benefits from the policy can be paid either as income or as a lump sum benefit, and can either be level or decreasing. Contract offering death benefits have a term of between 3 and 35 years. Contracts offering only critical illness cover have terms of between 5 and 35 years.

Some contracts are written with a fixed term of 5 years, at the end of which the policyholder has the option to renew the contract for a maximum sum assured of 125% of the original without evidence of insurability, at the rates then applicable, provided the life assured is then under age 60.

Some contracts are written with a fixed term of 7 years, with the benefits decreasing throughout the term in line with a liability for inheritance tax. Premiums on these contracts are paid for 6 years.

Some contracts have the option to convert the policy to an endowment assurance, Homeplan, Homebuilder PEP, Versatile Investment Plan or Variable Protection Plan, either in whole or in part, without evidence of insurability, provided the life assured is then under age 60.

Some contracts have the option to increase the cover under the contract by up to 50% on marriage or 25% on the birth or adoption of a child (up to a maximum of 50%), without evidence of future insurability, provided the life assured is then under age 55 and the contract has an outstanding term of at least 3 years.

Some contracts have the option to increase the sum assured by up to 25% of the original, or to extend the term of the contract on each 5th policy anniversary, provided the life assured is under age 55. Alternatively, some contracts have the

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

option to increase the sum assured and term of the contract in line with an increase in an associated mortgage, at any time, provided the life assured is under age 55. In both cases, the increase to the sum assured must be no more than 100% of the original, and also less than £200,000. After any extension in the term, the total term of the policy must be less than 35 years, and the policy should expire before the 85th birthday of the life assured. If the policy has critical illness cover, the extended policy must expire before the 75th birthday of the policyholder, and for cases with permanent and total disability cover, the maximum expiry age should be the 65th birthday of the policyholder.

Some contracts written with an associated mortgage have the option for the sum assured to be increased, without evidence of insurability, if the decreasing term assurance is insufficient to cover the outstanding loan.

Some contracts also have cover for waiver of premiums, or for accidental death benefit. If death occurs as the result of an accident, the benefit paid will be double the sum assured on the contract, up to a maximum of £250,000.

#### United Kingdom life assurance and general annuity business - group contracts

- (i) Rates of premium for group life assurance contracts are generally guaranteed for a period of at most two years from the outset. A withdrawing member of a scheme which commenced before 5 July 1988 may have the right to effect an individual whole life, endowment or term assurance contract on his own life without further evidence of health.

#### United Kingdom pension business - individual contracts

- (i) Some pure endowment contracts contain the option to apply the proceeds to purchase an annuity earlier than the date shown in the contract, or to convert the contract to paid-up on guaranteed terms. Guaranteed annuity options providing for the payment of a minimum annuity in lieu of a cash sum are available under some pure endowment or endowment assurance contracts.
- (ii) Some deferred annuity contracts contain the option to have the annuity commence earlier or later than the date shown in the contract, or to convert the contract to paid-up on guaranteed terms. Guaranteed cash options providing for the payment of a cash sum in lieu of an annuity are available under some annuities.

#### United Kingdom pension business - group contracts

- (i) Rates of premium for group life assurance contracts are generally guaranteed for a period of at most two years from the outset. A withdrawing member of a scheme which commenced before 5 July 1988 may have the right to effect an individual whole life, endowment or term assurance contract on his own life without further evidence of health.



## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

- (ii) Under group with-profits deferred annuity contracts, premium rates depend on financial conditions ruling at the time of payment and are usually guaranteed for a period of one year from the outset.

#### United Kingdom permanent health business - group contracts

- (i) Rates of premium for group permanent health contracts are generally guaranteed at the outset for a period of at most two years. A withdrawing member of a scheme which commenced before 5 July 1988 may have the right to effect an individual contract without further evidence of health.

#### REPUBLIC OF IRELAND NON-LINKED BUSINESS

- (a) Not applicable
- (b) Not applicable
- (c) The non-linked contracts which are not sufficiently described by the entry in column 1 of Form 51 are described below.

#### Republic of Ireland life assurance and general annuity business - individual contracts

- (i) Some whole life and endowment assurance contracts issued prior to 1979 contain scales of minimum guaranteed surrender values and paid-up policy amounts. Most endowment assurance contracts issued after 1978 contain scales of minimum paid-up policy amounts.
- (ii) Some endowment assurance contracts effected in connection with house purchase contain the option to increase the term of the contract and/or to effect a new contract without further evidence of health on rearrangement of the mortgage.
- (iii) Some pure endowment contracts contain the option to apply the proceeds to purchase an annuity earlier than the date shown in the contract, or to convert the policy to paid-up on guaranteed terms. Guaranteed annuity options providing for the payment of a minimum annuity in lieu of a cash sum are available under most pure endowment and under some endowment assurance contracts.
- (iv) Guaranteed Bonds are whole life contracts issued up to September 1996 under which guaranteed amounts may be paid in cash (the Guaranteed Income version), or may be added to the basic benefit (the Guaranteed Growth version). At a specified Review Date the policyholder may elect to surrender the bond on guaranteed terms or to continue the bond or to convert it to a Capital Investment Bond. (For a description of the latter, refer to Paragraph 5).
- (v) The Increasable Term Assurance contract is a level assurance for a term of 5 years. At the end of the term the contract may be renewed for a maximum sum assured of up to 150% of the original without further evidence of health, provided the life assured is

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

then under age 60. Alternatively, the contract may be converted to a whole life or endowment contract for any sum assured up to a maximum which is set having regard to the number of years in force and the then current sum assured.

- (vi) Some endowment assurance contracts contain an option to surrender after a specified period for a minimum of the sum assured and reversionary bonus then attaching reduced in the proportion of premiums paid to total premiums originally payable.
- (vii) Some term assurance contracts contain the option to convert to a whole life or endowment assurance and some endowment assurance contracts contain the option to increase the sum assured without further evidence of health. Some whole life contracts include the option to convert at specified dates into an endowment assurance for the same sum assured as the original contract at guaranteed premium rates.
- (viii) Some endowment assurance contracts contain a Continuation Option which allows the policyholder at maturity to effect a new savings contract or an investment linked savings contract without further evidence of health. The new contract must be for the same premium, for a term of at least ten years and be completed by age 65.
- (ix) A guaranteed cash sum is available on maturity of deferred annuity bond contracts
- (x) Some deferred annuity contracts contain the option to have the annuity commence earlier or later than the date shown in the contract, on guaranteed terms. Guaranteed cash options providing for the payment of a cash sum in lieu of an annuity are available under some annuities.

#### Republic of Ireland life assurance and general annuity business - group contracts

- (i) Rates of premium for group life assurance contracts are generally guaranteed for a period of at most two years from the outset. A withdrawing member of a scheme which commenced before 5 July 1988 may have the right to effect an individual whole life, endowment or term assurance contract on his own life without further evidence of health.
- (ii) Under group with profits deferred annuity contracts, premium rates depend on financial conditions ruling at the time of payment and are usually guaranteed for a period of one year from the outset.

#### Republic of Ireland permanent health insurance - individual contracts

- (i) Some policies include the provision for the benefit to escalate at a fixed rate of interest during payment, subject to a maximum of the increase in the Consumer Price Index.
- (ii) The premium rate is guaranteed not to increase during the term of the cover.

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

- (iii) All policies include a waiver of premium provision for the period during which the benefit is being paid.

#### Republic of Ireland permanent health insurance - group contracts

- (i) Rates of premium for group permanent health contracts are generally guaranteed at the outset for a period of at most two years. A withdrawing member of a scheme which commenced before 5 July 1988 may have the right to effect an individual contract without further evidence of health.

#### CANADIAN NON-LINKED BUSINESS

- (a) Not applicable
- (b) Not applicable
- (c) The non-linked contracts which are not sufficiently described by the entry in column 1 of Form 51 are described below.

#### Canadian life assurance and general annuity business - individual contracts

- (i) Most whole life and endowment assurance contracts contain scales of minimum guaranteed surrender values and paid-up policy amounts.
- (ii) Idealife is a with-profits whole of life assurance under which 90% of each premium less Provincial premium tax is invested in an individual funding account. The death benefit under the contract is the sum of the amount of the funding account and an additional amount chosen by the policyholder within limits permitted by the Company. At the beginning of each month the cost of life cover for the following month and a monthly service charge are deducted from the funding account. Interest is added to the balance remaining in the contract's funding account at a guaranteed rate of 1/3% per month. Bonuses are expressed in the form of additional interest allocations, and in the form of rebates in the cost of life cover, depending upon experience. The contract may be surrendered on any monthly anniversary for an amount equal to the balance of the funding account. Some contracts contain the option to increase the sum assured without further evidence of health at certain specified ages, or on marriage, or on the birth of a child, within certain limits.
- (iii) The Renewable Term Assurance is a level assurance for a term of five or ten years. At the end of the term the contract may be renewed for the same sum assured without further evidence of health, and at guaranteed rates of premium, provided the life assured is then under age 75. The contract may be converted without further evidence of health at any time before age 65 to any contract then offered, except term assurance contracts with a lower premium rate, or any contract ceasing before age 85.

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

- (iv) Some term assurance contracts contain the option to convert to a whole life or endowment assurance contract without further evidence of health.
- (v) Under some contracts issued before 1974 the rate of interest chargeable on policy loans cannot exceed a maximum figure.
- (vi) **Perspecta** is a whole life assurance contract which operates through an investment account where single premiums may be invested on both a linked and non-linked basis. Premiums invested on a non-linked basis are placed on deposit at rates of interest guaranteed for periods from 1 day to 15 years. The rate offered depends on financial conditions ruling at the time of deposit. Proceeds at the end of a guarantee period may be reinvested at the then current rates. The interest rates credited to the account are guaranteed never to be negative.

The contract provides an amount of life cover selected by the policyholder within certain limits. The cost of life cover is met by a monthly deduction from the investment account. The amount of this deduction is defined at the start of the contract.

If certain stated conditions are met, a guaranteed bonus of 0.5% of the investment account balance will be paid on the fifth and subsequent policy anniversaries. This guaranteed bonus will increase to 1.0% on the tenth and subsequent policy anniversaries.

Withdrawals may be made from the contract at any time. These are subject to a surrender charge if they occur within the first seven years. A price adjustment may also be applied on all withdrawals from the non-linked deposits.

- (vii) A guaranteed cash sum is available in lieu of an annuity under some without profits deferred annuity contracts. Such contracts are no longer issued.
- (viii) The Company transacts business in Bermuda. This is shown separately in Form 51.
- (ix) The **Ideal Capital Accumulator** is an investment account contract under which premiums may be invested on both a non-linked and linked basis. Premiums are placed on deposit in the **Ideal Redeemable Term Funds** and the **Ideal Non-redeemable Term Funds** at rates of interest guaranteed for periods from 1 day to 10 years. The rate offered depends on financial conditions ruling at the time of deposit. The **Ideal Redeemable Term Funds** may be surrendered prior to maturity subject to a surrender penalty and a price adjustment. The **Ideal Non-Redeemable Term Funds** may not be surrendered. Maturity proceeds may be reinvested at the then current rate.

Other accumulation contracts, which are no longer issued, have similar conditions.

- (x) The **Portfolio RRIF** is an investment account contract where single premiums may be invested on both a linked and non-linked basis. The amount of premium invested on a non-linked basis and the corresponding liability are shown on Form 51. Premiums are placed on deposit at rates of interest guaranteed for periods from 1 day to 10 years.

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

The rate offered depends on financial conditions ruling at the time of deposit. Proceeds at the end of a guarantee period may be reinvested at the then current rates. Regular withdrawals are made from the account to provide an income during retirement. The amounts withdrawn may be varied by the policyholder, and are subject to a price adjustment. An amount equal to the premium paid less withdrawals to date is payable on the policyholder's death.

#### Canadian life assurance and general annuity business - group contracts

- (i) Rates of premium for group life assurance contracts are generally guaranteed for a period of one year from the outset. On some policies a withdrawing member may have the right to effect an individual whole life or endowment assurance contract on their own life without further evidence of health.
- (ii) Under group with-profits deferred annuity contracts, premium rates depend on financial conditions ruling at the time of deposit.
- (iii) The Deposit Administration Plan is an investment account contract for a term of up to fifteen years, designed to provide retirement benefits for members of group pension plans. Under the current version of the plan, a separate fund is established each year which earns interest at a guaranteed rate depending on financial conditions at the outset. The total premiums paid in the year, net of outgo, are placed in this fund as are interest and "reinvestment amounts" from previously established funds. The "reinvestment amount" for each fund is the amount by which the fund must be reduced each year to exhaust it uniformly over its term. Any amount required to meet the obligations of the pension plan is obtained by making the appropriate surrender from a fund. The method of calculating the surrender value of each fund is specified in the policy, the value depending on financial conditions at the time of surrender. A minimum basis on which the value of retirement payments will be calculated is specified for the first three years from inception. This contract is no longer issued, although additional deposits may still be made under existing contracts.  
  
Previous versions of the Plan had guarantees of both capital and interest for up to twenty years and the interest rates used for accumulating the deposit were also used in calculating the retirement annuities.
- (iv) The SLX is an investment account contract which is used to maintain an individual accumulation account for each member of a group pension plan, with a view to purchasing an annuity at retirement. The premiums paid, net of charges, may be invested on either a linked or a non-linked basis. The non-linked premiums may be placed on deposit at rates of interest guaranteed on a monthly, yearly, three-yearly or five-yearly basis. The rates offered depend on financial conditions ruling at the time of deposit. If the monies placed on deposit are required before the end of the chosen period the amount payable is not guaranteed. Annuities may be purchased with the proceeds of the contract using the Company's current rates. On some plans, a guaranteed bonus is paid on each policy anniversary. The bonus rate depends on the

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

size of the total assets held under the plan, and ranges from 0% to 0.5% of the investment account balance.

An administration service is also offered for which a separate charge is made. These charges are guaranteed for a period of three years at a time.

- (v) The Guaranteed Accumulation Contract is similar to the SLX except that only one accumulation account is maintained for all the members of each pension plan. Premiums are accepted, on a non-linked basis only, for terms of up to thirty years.

#### Canadian permanent health business - group contracts

- (i) The Company issues Accident and Sickness contracts in Canada, generally associated with its group life and annuity business there. The range of benefits insured includes accidental death benefits, accidental injury benefits, income disability benefits and medical expense indemnity benefits, all coming within the definitions of general business Classes 1 and 2. In view of the small amounts involved, however, the business is shown in the Returns as ordinary long term business.

#### GERMAN NON-LINKED BUSINESS

(a)

##### German life assurance and general annuity business

- (i) Endowment Assurances - these consist of the Airbag, Swing and I.F.M. contracts. They are single life unitised with-profits endowment assurances under which premiums are payable monthly or yearly. Premiums for the basic contract are level, however a low start option is available under which the premium increases from its initial level to its ultimate level over a period of no more than four years. A percentage of each premium paid is applied to purchase Series I units in the German With-Profits Fund for the Airbag contracts and Series II for the Swing and I.F.M. contracts. For some Airbag contracts the premium required for a given level of benefits is guaranteed not to exceed the amount of a gross premium. The actual premium payable is equal to the gross premium payable less a bonus premium rebate normally declared annually. The amount of the rebate is at the discretion of the Company and is calculated on an individual basis.

Policies may include optional permanent health insurance, the amount of which and rate of increase of which must be within limits determined by the Company, and/or waiver of premium benefit. There is an option to enhance waiver of premium cover, the enhancement taking the form of annual increases to the benefit in payment at a fixed rate selected within certain limits.

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

Charges are levied monthly by cancellation of units to meet the cost of death and disability benefits. The tables of mortality and morbidity underlying these charges may be varied at the discretion of the Company. However, charges are guaranteed not to exceed those calculated according to an underlying guaranteed basis. Currently, the guaranteed maximum mortality charges are typically in excess of 200% of the charge actually being levied for males (175% for females). The maximum disability charges are typically more than 130% of the rates currently being applied.

At any time policies may be surrendered in whole or in part, or may be altered to paid-up.

The death benefit under the plan is the greater of the sum assured on death or 105% of the identifiable current benefit.

Prices of units in the German With-Profits Fund are guaranteed not to decrease. Bonuses are declared annually at the discretion of the Company in the form of a rate of growth in unit prices. In the event of a claim a terminal bonus may be payable at the discretion of the Company to supplement the identifiable current benefit.

All Airbag contracts have an attaching "Surrender Option Date", selected on inception, which must be no more than ten years prior to the maturity date. On all claims prior to the Surrender Option Date for Airbag and prior to the maturity date for Swing and I.F.M., with the exception of those arising from death, the Company reserves the right to apply a market price adjustment to the identifiable current benefit.

Notwithstanding the above, provided all premiums have been received to date, maturity and surrender benefits are subject to guaranteed minimum amounts according to a schedule issued on inception of the contract.

The following options are available under the contract:

- indexation option. On entry to the contract the policyholder may elect for the premiums, guaranteed sum assured on death and the initial amount of permanent health insurance benefit to increase on each policy anniversary at fixed rates, within limits determined by the Company, without further evidence of health. Any resulting increase in the guaranteed sum assured at maturity will be determined by the Company.
- further insurability option under which the sum assured on death may be increased without further evidence of health by an amount agreed on entry on occurrence prior to the policyholder's fortieth birthday or tenth policy anniversary of any one of a list of specified events. The resulting sum assured may not exceed 200% of the original amount or DM 450,000.

- (ii) **Deferred Annuities** - These are similar to the Swing version of the endowment assurance contracts with the following major differences:

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

- At the maturity date of the contract there is the option to convert the proceeds to an annuity on the basis applicable at the date of conversion.
- Policies are available on a single premium basis as well as monthly premium and yearly premium.
- There is no low start option.
- The death benefit is the greater of the sum assured on death or 100% of the identifiable current benefit.

(b) Not applicable

(c) Not applicable

5.

The linked contracts issued by the Company are described below.

In each case, the amount of premium deemed invested is that for contracts written on full commission terms. Enhanced terms are available where commission is given up. With the exception of the cases indicated the amount of premium deemed to be invested does not exceed the premium paid.

No increases were made in the rates of charges applied generally to contracts during the report period, other than those described under the Trustee Investment Plan and unitised pensions contracts issued in the United Kingdom and Ireland.

#### 5. (A) UNITED KINGDOM LINKED BUSINESS

##### 5. (A) (1) United Kingdom life assurance and general annuity business

##### 5. (A) (1) (i)

Homeplan is an endowment assurance effected in connection with a house purchase loan under which premiums are payable monthly or yearly. Premiums are either level throughout the term, or a low start version of the contract is available under which premiums increase in equal steps on each of the first three policy anniversaries. A percentage of each premium is invested to purchase accumulation units in one or more internal linked funds or in Homeplan units in the United Kingdom Life With-Profits Fund. For contracts entered into from January 1995 onwards, the percentage of the premium invested is 96%. Investment contents for contracts issued prior to this date are stated in the Company's DTI Returns for the year ended 15 November 1995. The distribution of the investment amongst the internal linked funds may be varied at any time, subject to a charge at the Company's then current rate.

Prices of Homeplan units in the United Kingdom Life With-Profits Fund are guaranteed not to decrease. Bonuses are declared each year at the discretion of the Company in the form of a rate of growth in the unit price.



## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

The benefit on maturity is the bid value of the units allocated.

The death benefit under the contract is the greater of the bid value of the units allocated and a sum assured which will normally be equal to the amount of the loan. Some contracts also contain critical illness cover providing for payment of a critical illness sum assured on diagnosis of certain defined serious illnesses.

At any time the plan may be surrendered in full or in part or altered to paid-up. The sum payable on surrender is equal to the bid value of units encashed.

In the event of a claim the identifiable current benefit may be supplemented by a terminal bonus, the amount of which is at the discretion of the Company. The Company reserves the right to apply a price adjustment to the identifiable current benefit attributable to the policy on all claims, with the exception of those arising from death and maturity.

Provided the original contract is still in force the following options can normally be exercised at any time before the 55th birthday of the life assured:

- future insurability option under which a new contract can be effected, in connection with a further loan, up to the level of life and basic critical illness cover available on the original contract, without any further evidence of health.
- term extension option under which the term of the contract may be extended by an integral number of years if the lender agrees.

Costs are recovered out of policies by the charges detailed in 5.(E).

The contract was open to new business in the year to the valuation date.

#### 5. (A) (1) (ii)

The Capital Investment Bond is a single premium non-profit whole life assurance under which a percentage of the premium is applied to purchase accumulation units in one or more internal linked funds. The percentage of the premium allocated to purchase units depends on the amount of the premium, currently as follows:

Amount of Premium	Percentage Invested
On first £15,000	100
On the excess over £15,000	101

The distribution of the investment among the internal linked funds may be varied at any time, subject to a charge at the Company's then current rate.

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

The death benefit under the contract is a multiple of the bid value of the units, the multiple being normally a function of the age at death ranging from 2.5 at age 30 to 1.01 at age 70.

The policy may be surrendered in full or in part at any time, for an amount equal to the bid value of the units surrendered.

Costs are recovered out of policies by the charges detailed in 5.(E).

The contract was open to new business in the year to the valuation date.

#### 5. (A) (1) (iii)

The Variable Protection Plan is a whole life assurance under which premiums are payable monthly or yearly. A percentage of each premium is applied to purchase accumulation units in one or more internal linked funds or in the United Kingdom Life With-Profits Fund. The distribution of the investment amongst the internal linked funds may be varied at any time, subject to a charge at the Company's then current rate.

For contracts entered into from January 1995 onwards 96% of each premium is invested. The investment contents which applied to contracts entered prior to this date are as stated in the Company's DTI Returns for the year ended 15 November 1995.

Prices of units in the United Kingdom Life With-Profits Fund are guaranteed to increase at a rate of 3% per annum. Bonuses are declared each year in the form of an additional rate of growth.

The death benefit under the contract is the greater of the bid value of the units allocated and a sum assured chosen by the policyholder within the limits permitted by the Company.

The Company guarantees that the sum assured chosen at the outset of the contract will remain in force for the first ten years, and that the minimum sum assured required to allow the contract to be a qualifying policy will remain in force thereafter, provided premiums are paid when due. At any time after the first ten years, however, the Company may review the status of the contract and, if it deems it necessary, reduce the sum assured within the limits permitted.

The plan may be surrendered in whole or in part for an amount equal to the cash value of the units surrendered, or may be altered to paid-up with no further premiums being payable.

Some contracts also provide for waiver of premiums during a period of disability.

In the event of a claim the identifiable current benefit may be supplemented by a terminal bonus, the amount of which is at the discretion of the Company. The Company reserves the right to apply a price adjustment to the identifiable current benefit attributable to the policy on all claims, with the exception of those arising from death.

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

Some contracts issued prior to 1988 contained the Guaranteed Insurability Option under which a new Variable Protection Plan can be effected on the life assured before the age of 60 without further evidence of health, subject to limits on the sum assured, provided the plan is in full force and all due premiums have been paid.

Costs are recovered out of policies by the methods listed in 5.(E).

Prior to October 1991 the terms and conditions applying to this contract differed slightly from those outlined above.

The contract was open to new business in the year to the valuation date.

#### 5. (A) (1) (iv)

The Versatile Investment Plan is an endowment assurance under which premiums are payable monthly or yearly. A percentage of each premium is invested to purchase accumulation units in one or more internal linked funds or in the United Kingdom Life With-Profits Fund. The distribution of the investment amongst the internal linked funds may be varied at any time, subject to a charge at the Company's then current rate.

For contracts entered into from January 1995 onwards, 96% of each premium is invested. The investment contents which applied to contracts entered prior to this date are as stated in the Company's DTI Returns for the year ended 15 November 1995.

Prices of units in the United Kingdom Life With-Profits Fund are guaranteed to increase at a rate of 3% per annum. Bonuses are declared each year in the form of an additional rate of growth.

The benefit at maturity is the bid value of units allocated.

The benefit on death is the greater of the bid value of units allocated and the sum assured under the contract.

The Company guarantees that the sum assured chosen at the outset of the contract will remain in force for the first ten years, and that the minimum sum assured required to allow the contract to be a qualifying policy will remain in force thereafter, provided premiums are paid when due. At any time after the first ten years, however, the Company may review the status of the contract and, if it deems it necessary, may reduce the sum assured within the limits permitted.

The plan may be surrendered in whole or in part for an amount equal to the bid value of the units surrendered, or may be altered to paid-up with no further premiums being payable.

Some contracts also provide for waiver of premiums during a period of disability.

In the event of a claim the identifiable current benefit may be supplemented by a terminal bonus, the amount of which is at the discretion of the Company. The Company reserves

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

the right to apply a price adjustment to the identifiable current benefit attributable to the policy on all claims, with the exception of those arising from death and maturity.

Some contracts issued up to 1988 contained the Guaranteed Insurability Option under which a new Versatile Investment Plan or Variable Protection Plan may be effected on the life assured before the age of 60 without further evidence of health, subject to limits on the sum assured, provided the plan is in full force and all due premiums have been paid.

Costs are recovered out of policies by the methods detailed in 5.(E).

Prior to October 1991 the terms and conditions applying to this contract differed slightly from those outlined above. Prior to 1987, this contract was known as the Variable Investment Bond.

The contract was open to new business in the year to the valuation date.

#### 5. (A) (1) (v)

Special Investment Bonds are whole life assurances effected on the exercise of options available under certain regular premium assurances allowing the maturity value to be invested in one or more internal linked funds. The distribution of the investment amongst the internal linked funds may be varied at any time, subject to a charge at the Company's then current rate.

Each bond has a sum assured and premium payable monthly or yearly of, currently, £250 and £5 per annum respectively. No further units are allocated in respect of the premiums.

The contract may be surrendered in whole or in part at any time for an amount equal to bid value of units surrendered. The option to convert to a Special Investment Bond is available only to contracts effected before February 1988.

Costs are recovered out of policies by the charges listed in 5.(E)

#### 5. (A) (1) (vi)

The Guaranteed Equity Bond and Guaranteed Inflation Bond are single premium non-profit endowment assurances whose maturity values are linked to the increases in the FTSE-100 index or the United Kingdom Retail Price Index respectively. The contracts guarantee minimum rates of return which are fixed monthly in advance for contracts inception in each calendar month.

Depending on the level of commission paid, between 100% and 102.4% of each premium is deemed to be invested. Where the amount deemed invested is greater than 100% the cost is expected to be recovered subsequently through margins in the premium basis.

The maturity value under the Guaranteed Equity bond is equal to the premium deemed invested plus a percentage of any increase in the FTSE-100 index from inception of the contract to maturity. The rate of participation in the growth of the FTSE-100 index for

## THE STANDARD LIFE ASSURANCE COMPANY

## SCHEDULE 4 - Continued

contracts incepting in a given month is fixed at the same time as the guaranteed rates of return.

The maturity value under the Guaranteed Inflation bond is equal to the guaranteed minimum maturity value multiplied by the ratio of the Retail Price Index in the calendar month three months prior to the maturity date over the Retail Price Index in the calendar month three months prior to that of the date of inception, subject to a minimum ratio of 100%.

In both cases the death benefit is equal to 101% of the greater of the premium deemed invested and the surrender value.

Surrender values are not guaranteed and reflect the value of the assets underlying the contract.

Full allowance for the costs expected to arise from policies is made in determining the guarantees and participation rates.

Both contracts were open to new business in the year to the valuation date.

5. (A) (1) (vii).

Some general annuity contracts have been written under which the benefit in payment increases on each policy anniversary in line with the increase in the United Kingdom Retail Price Index.

5. (A) (2) United Kingdom pensions business - individual contracts

5. (A) (2) (i)

The Personal Pension Plan is a single or regular premium pure endowment contract, under which a percentage of each premium is applied to purchase Individual accumulation units in one or more internal linked funds, or on a with-profits basis in the United Kingdom Pension With-Profits Fund or the Pension Inflation Plus Fund. The option is also included to transfer amounts between the internal linked funds and with-profits funds on terms which are not guaranteed.

Where a single premium is paid, the percentage invested depends on the amount of the premium as follows.

Amount of Premium	Percentage Invested
First £1,000	98.0
Next £1,000	100.0
Excess over £2,000	101.0

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

Under some single premium contracts where a significant amount of commission is given up, the amount of premium deemed invested after allowance for the effect of charges may exceed the actual premium paid. The resulting cost is expected to be recouped through subsequent charges on the contract.

Regular premiums are payable monthly or yearly. Where regular premiums are paid, the percentage of each premium invested is 102.5%, increasing to 105% after premiums have been paid for 10 years.

Whether regular premiums are payable yearly or monthly, an annual charge is made of 3% of the units remaining allocated in respect of the first two years' regular premiums. This charge also applies in respect of each increase in regular premiums.

Costs arising out of policies are met by the charges described in 5.(F) (1), (2) and (4).

Prices of units in the Pensions With-Profits Fund grow daily at a guaranteed rate of 4% per annum. Bonuses are declared each year at the discretion of the Company in the form of additions to this guaranteed rate. Prices of units in the Pension Inflation Plus Fund increase daily at a guaranteed rate based on the Retail Price Index.

On retirement at the age selected on inception or on death the full amount of the identifiable current benefit is available to provide cash lump sum and pension benefits, subject to Inland Revenue restrictions. The benefits may, however, be taken on earlier retirement or as a transfer value subject to a charge calculated as a percentage of the value of the balance of the units allocated in respect of the first two years' premiums. Provision for additional death benefits may be made by supplementary regular premium term assurance policies.

In the event of a claim the identifiable current benefit may be supplemented by payment of a terminal bonus, the amount of which is at the discretion of the Company. The Company reserves the right to apply a price adjustment to the identifiable current benefit attributable to the policy on retirement if:

- (i) the date of retirement is before age 60, or
- (ii) units have been allocated in respect of single premiums in the five years prior to the date of retirement, or
- (iii) units have been switched into the Pension With-Profits Fund or Pension Inflation Plus Fund within five years prior to the date of retirement.

Waiver of premium benefit may be provided via supplementary regular premium policies.

This contract is no longer issued, but additional increments may be added to existing policies. This contract was issued as the Personal Pension Bond prior to January 1983.

The terms of the contract differed for policies issued prior to 1 July 1988.

## THE STANDARD LIFE ASSURANCE COMPANY

## SCHEDULE 4 - Continued

## 5. (A) (2) (ii)

The Castle Pension Series forms a category of contracts all of which share the same basic structure. The individual contracts within the series are:

- The Castle Personal Pension Plan
- The Executive Pension Plan
- The Free Standing Additional Voluntary Contribution Plan
- The Transfer Plan

The Castle Personal Pension Plan may be used to contract out of the State Earnings Related Pension Scheme.

The contracts are single or, with the exception of Transfer Plan, regular premium endowment contracts. A percentage of each premium is applied to purchase Individual accumulation units in one or more internal linked funds, or on a with-profits basis in the United Kingdom Pension With-Profit Fund or the Pension Inflation Plus Fund. The option is also included to transfer amounts between the internal linked funds and the with-profits funds on terms which are not guaranteed.

Where a single premium is paid, the percentage invested depends on the amount of the premium, as follows:

Amount of single premium	Percentage of single premium invested
First £1, 500	100.0
Next £23, 500	101.0
Excess over £25, 000	102.0

Under some single premium contracts where a significant amount of commission is given up the amount of premium deemed invested after allowance for the effect of charges may exceed the actual premium paid. The resulting cost is expected to be recouped through subsequent charges on the contract.

Regular premiums are payable monthly or yearly. The investment contents applicable to contracts depend on the date of inception as tabulated below.

Date of inception	Investment content	
	First 10 years	After 10 years
before 1 July 1988	103.5%	103.5%
1 July 1988 to 31 December 1994	100%	102.5%
after 1 January 1995	95%	95%

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

Rebates and incentives from the DSS paid under the Castle Personal Pension Plan in respect of Protected Rights have an investment content of 100%.

Costs are recovered out of policies by the methods described in 5.(F).

Prices of units in the Pension With-Profits Fund grow daily at a guaranteed rate of 4% per annum. Bonuses are declared each year at the discretion of the Company in the form of additions to this guaranteed rate. Prices of units in the Pension Inflation Plus Fund increase daily at a guaranteed rate based on the Retail Price Index.

On retirement at the originally selected retirement date or on death the full amount of the identifiable current benefit is available to provide cash and pension benefits, subject to inland Revenue restrictions. The benefits may, however, be taken on earlier retirement or transfer subject to, in the case of contracts entered into prior to January 1995, a charge calculated as a percentage of the value of the balance of the units allocated in respect of the first two years' premiums, the percentage representing the outstanding annual charges.

Under regular premium contracts additional death benefits may be provided, if required, by cancellation of units or through a supplementary term assurance contract. Executive Pension Plans also contain the option of including contingent spouse's or children's pensions payable on death of the policyholder via a supplementary contract. Some Castle Personal Pension Plans include Contribution Protection Benefit which provides for payment of contributions on behalf of the member (excluding any DSS rebate) during periods of total disability.

In the event of a claim the identifiable current benefit may be supplemented by payment of a terminal bonus, the amount of which is at the discretion of the Company. The Company reserves the right to apply a price adjustment to the identifiable current benefit attributable to the policy as a result of a claim under the following circumstances:

- on transfer prior to the original retirement date selected at inception, and
- on retirement if
  - (i) the date of retirement is more than five years before the retirement date selected at inception, or
  - (ii) units have been allocated in respect of single premiums in the five years prior to the date of retirement, or
  - (iii) units have been switched into the Pension With-Profits Fund or Pension Inflation Plus Fund within five years prior to the date of retirement.

Some Executive Pension Plans contain a Future Insurability Option under which any additional death benefits may be increased on a policy anniversary in line with increases in the member's salary without further evidence of health. This option is no longer available to new schemes which provide for additional death benefits by means of supplementary term assurances.

Some Transfer Plans where the premium comes from a contracted-out Occupational Pension Scheme are set up as non-profit non-linked deferred annuity contracts in order to provide Guaranteed Minimum Pension benefits.



## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

All Castle Series contracts were open to new business in the year to the valuation date.

#### 5. (A) (2) (iii)

The Phased Retirement Plan is a single premium non-profit endowment assurance which accepts transfers from personal pensions and other qualifying schemes for the purpose of phased retirement. If the member has relevant earnings, additional single contributions can be paid into the plan. The plan is only open to persons aged between 50 and 75.

A percentage of each contribution is invested to purchase Individual accumulation units in one or more internal linked funds. The distribution of the investment amongst the internal linked funds may be varied at any time, subject to a charge at the Company's then current rate.

The percentage invested depends on the amount of the contribution as follows:

Amount of Contribution	Percentage of Contribution Invested
Less than £100,000	101.50
Between £100,000 and £250,000	101.75
£250,000 or more	102.00

The investment contents listed above are enhanced by 0.25% in respect of transfers from existing policies with the Company.

Each contribution is applied to an increment and split into 1000 identical policies. Benefits from the plan can be taken at any time between the ages of 50 and 75. Full or partial benefits can be taken from the plan by encashment of whole numbers of policies. On each encashment a proportion of the value terminated can be taken as tax free cash, subject to the Revenue limits. The remainder must be used to purchase members' or members' dependants' pensions.

On death the bid value of the units remaining allocated is available to provide death benefits.

For any monies vested in the first six months, the units of the policies being vested will be deemed to have been purchased at the bid price and not at the offer price.

Costs are recovered out of policies by the charges listed in 1, 2 & 4 of 5.(F). In addition, an annual charge of 0.5% of the remaining value of each increment is levied by the cancellation of units. This charge is variable without limit at the discretion of the Company.

The contract was closed to new business on 12 January 1996.

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

#### S. (A) (2) (iv)

The Flexible Pension Plan is a single premium non-profit endowment assurance which accepts transfers from personal pensions and other qualifying schemes for the purposes of income withdrawal and phased retirement. If the member has relevant earnings, additional single contributions can be paid into the plan. The plan is only open to persons aged between 50 and 75.

A percentage of each contribution is invested to purchase Individual accumulation units in one or more internal linked funds. The distribution of the investment amongst the internal linked funds may be varied at any time, subject to a charge at the Company's then current rate.

The percentage invested depends on the amount of the contribution as follows:

Amount of Contribution	Percentage of Contribution Invested
Less than £250,000	100.50
£250,000 to £349,999	101.00
£350,000 to £499,999	101.50
£500,000 to £999,999	102.00
£1,000,000 or more	102.25

The investment contents listed above are enhanced by 0.25% in respect of transfers from existing policies with the Company.

Each contribution will be applied to an increment and split into 10,000 initially identical policies. Benefits can be taken at any time between the ages of 50 and 75 from selected subgroups of policies. Within each subgroup each policy is treated identically and can either

- be totally encashed in order to provide tax free cash and purchase an annuity, or
- be partially encashed in order to withdraw an income, with part of the proceeds of the initial encashment from each policy available in the form of tax free cash.

The amount of tax free cash and level of income which may be withdrawn from each policy is subject to Inland Revenue limits. Withdrawals of income must be made on a regular basis, although withdrawals of single additional amounts may be made.

On death the full value of the units remaining allocated is available to provide death benefits

At any time the member may transfer from the plan any group of complete policies from which benefits have not yet been drawn for a transfer value equal to the bid value of the units encashed.

For any policy fully encashed in the first six months the units of that policy will be deemed to have been purchased at the bid price and not at the offer price.

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

In addition to the charges given in 1, 2 and 4 of 5.(F) costs arising out of policies are met by the following charges:

- a yearly charge of 0.5% of the value of units remaining under each increment will be levied by cancellation of units.
- a charge is made for any alterations to income withdrawal instructions within twelve months of any previous alteration.

All charges may be varied at the discretion of the Company.

The contract was open to new business in the year to the valuation date.

#### 5. (A) (2) (v)

Some non-profit individual immediate pension annuities have been written which provide for annual increases to benefits in payment in line with the increase in the United Kingdom Retail Price Index. This contract was open to new business in the year to the valuation date.

#### United Kingdom pension business - group contracts

##### 5 (A) (2) (vi)

The group contracts within the Castle Pension Series comprise the following:

- Retirement Account Plan
- Group Money Purchase Plan
- Group Personal Pension Plan
- Group Additional Voluntary Contribution Plan

The contracts are similar to the individual contracts within the Castle Pension series except that they cover a group of employees. The principal differences are in ancillary benefits and charges.

Additional death cover payable by cancellation of units is available under all contracts. Supplementary regular premium term assurance cover is not available under Retirement Account Plans set up as an investment vehicle for additional voluntary contributions or Group Additional Voluntary Contribution Plans.

The Group Money Purchase Plan and individual policies within a Group Personal Pension Plan may be used to contract out of the State Earnings Related Pension Scheme.

The option of including contingent spouse's and dependants' pensions is available under all contracts except the Group Personal Pension. The cost of providing these benefits is met by cancellation of units under Retirement Account Plans set up as an investment vehicle for additional voluntary contributions and Group Additional Voluntary Contribution Plans. Otherwise, provision is via a regular premium contract.

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

vehicle for additional voluntary contributions and Group Additional Voluntary Contribution Plans. Otherwise, provision is via a supplementary regular premium contract.

Contribution Protection benefit is available only under the Group Personal Pension Plan.

The percentage of each premium invested is identical to that for individual contracts, with the exception of regular premiums under schemes effected after 27 November 1995 under the Group Additional Voluntary Contribution Plans where 92% of each premium is invested; and DSS Rebates under the Group Money Purchase Plan where 98.5% of each premium is invested.

All contracts were open to new business in the year to the valuation date.

#### 5. (A) (2) (vi)

The Trustee Investment Plan is an investment account plan designed to provide benefits under group pension plans and self invested personal pension schemes. The premiums paid, net of charges, may be invested to purchase Group accumulation units in one or more internal linked funds, or on a with-profits basis to purchase Trustee units in the Pensions With-Profits Fund or Pensions Inflation Plus Fund. Investment on a with-profits basis is not available under newly established Plans.

Prices of units in the Pensions With-Profits Fund grow daily at a guaranteed rate of 4% per annum. Bonuses are declared each year at the discretion of the Company in the form of additions to this guaranteed rate. Prices of units in the Pension Inflation Plus Fund increase daily at a guaranteed rate based on the Retail Price Index.

Units are cancelled to meet emerging fund payments. A terminal bonus may be payable in respect of units in the Pension With-Profits Fund or Pension Inflation Plus Fund on cancellation, the amount of which is at the discretion of the Company. The Company reserves the right to apply a price adjustment to the identifiable current benefit in the event of a claim if the number of units cancelled in one of the with-profits funds exceeds ten per cent of the number of remaining units in that fund which were allocated to the policy more than two years before the first day of that policy year.

A fund management charge is levied daily at the following rates with the exception of Group units in the Corporate Property Fund and Corporate Managed Funds.

Value of units in fund	Annual Management Charge
On first £4,000,000	0.30%
On next £6,000,000	0.15%
On amount in excess of £10,000,000	0.10%

A fund management charge of 0.30% is incorporated into the unit price. Any excess charges are returned in the form of regular rebates and applied to purchase additional units.

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

The fund management charge levied against Group units in the Corporate Property Fund is 0.45% per annum in respect of the size of the fund. In the case of Corporate Managed Funds, the charges are deducted within the underlying funds, with no additional charge made by the top level fund. No fund management charge is applied in respect of units held in the Pension With-Profits Fund or Pension Inflation Plus Fund.

A scheme charge of £200 p.a. is made in each scheme year, unless assets exceed £4,000,000, when the charge is waived.

The above charges may be varied without limit at the discretion of the Company. In addition, a full administration service for the pension plan may be provided for an annual charge of £10,370 per plan plus £56.80 for each active member and £22.80 for each paid-up member. These charges are guaranteed for the scheme renewal year commencing in the period from 1 April 1997 to 31 March 1998. Thereafter they may be varied at the discretion of the Company. The annual charge has increased by £2,000, the active member charge and the paid up member charge have remained the same as those applicable at the end of the preceding report period.

There are reductions in charges for administration for any employer who operates more than one Plan with the Company or where trusteeship services are provided by Standard Life Trustee Company Limited. Various arrangements for partial administration are negotiated on an individual basis.

#### 5. (A) (2) (viii)

Some non-profit immediate and deferred Group Pension Annuity contracts have been written under which benefits in payment increase annually in line with the increase in the United Kingdom Retail Price Index.

#### 5. (A) (3) United Kingdom permanent health insurance business

##### 5. (A) (3) (i)

The Income Protection Plan is a monthly or yearly premium non-profit permanent health insurance contract which provides an income payable monthly in arrears during a period of disability, commencing after a deferred period and ceasing on the expiry date, during which the insured is unable to follow his or her own occupation. Both deferred period and expiry date are selected by the insured on inception of the contract. Deferred periods of 4, 8, 13, 26, 52 and 104 weeks are available and the expiry date must be between the ages of 50 and 65 inclusive.

All policies include the provision to increase the benefit insured on each policy anniversary in line with the National Average Earnings Index, within prescribed limits, on the then current premium rates, provided that the insured is actively at work and the expiry date is not within five years.

Some policies include the provision for the benefit to escalate at a fixed rate of interest during payment, or, subject to limits, in line with the National Average Earnings Index.

## THE STANDARD LIFE ASSURANCE COMPANY

## SCHEDULE 4 - Continued

The contract does not carry a surrender value.

All policies include a waiver of premium provision for the period during which benefit is being paid.

A full allowance for the expected costs arising from the policies is made in determining the premium rates.

The contract was open to new business in the year to the valuation date.

5. (B) REPUBLIC OF IRELAND LINKED BUSINESS

5. (B) (1) Republic of Ireland life assurance and general annuity business - individual contracts

5. (B) (1) (i)

The Capital Investment Bond is similar to the contract issued in the United Kingdom. A percentage of the single premium is allocated to purchase accumulation units in one or more internal linked funds. For premiums of less than IR£100,000, the percentage of each premium deemed invested is tabulated below.

Amount of Premium	Percentage Invested
On first IR£10,000	100
next IR£15,000	101
excess over IR£25,000	102

For premiums of IR£100,000 or more an investment content of 102% is applied to the whole premium.

The 2000 Series funds are available for investment under the Capital Investment Bond only. Premiums invested in these funds receive an enhancement of 1.5% in addition to the rates tabulated above. Units within these funds are issued in monthly tranches on the first day of each calendar month over a limited period. The fund invests in Republic of Ireland Government and other bonds. Each fund has a fixed redemption date which is 1 October in the year after which the fund is named. On this date the remaining units within the fund will be encashed and reapplied to other funds according to the policyholder's instructions. Provided a unit has been held since its original tranche date it will be encashed on the redemption date at the greater of its bid price and a guaranteed minimum price, the latter dependent on the tranche date. The guaranteed price applies only at the redemption date. The Company reserves the right to close tranches of 2000 Series funds to new investment at any time.

The Capital Investment Bond was open to new business in the year to the valuation date.

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

#### 5. (B) (1) (ii)

Special Investment Bonds are similar to those issued in the United Kingdom.

#### 5. (B) (1) (iii)

The Universal Life Plan is a monthly or yearly premium whole life assurance under which a percentage of each premium is applied to purchase units in one or more internal linked funds. The distribution of the investment amongst the internal linked funds may be varied at any time, subject to a charge at the Company's then current rate.

The percentage of the premium applied each year depends upon the age of the life assured at commencement of the contract, currently as follows:

Age next birthday at commencement	Percentage of Premium Invested		
	First Policy Year	Second Policy Year	Thereafter
35	48	48	100
45	48	48	100
55	48	48	100
65	58	58	100
75	68	68	100

The death benefit under the contract is the greater of the bid value of the units allocated and a sum assured chosen by the policyholder within the limits permitted by the Company.

The Company guarantees that the sum assured chosen at the outset of the contract will remain in force for the first ten years, provided premiums are paid in full. At any time after the first ten years, however, the Company may review the status of the contract and, if it deems it necessary, reduce the sum assured.

Provided that premiums have been paid for two years the plan may be surrendered in whole or in part for an amount equal to the bid value of the units surrendered, or may be altered to paid-up with no further premiums being payable. During the first two years the amount of any surrender value payable is at the discretion of the Company.

Some contracts also provide for waiver of premiums during a period of disability.

On or after the second policy anniversary premiums may be increased, decreased, or single premiums may be paid. The sum assured and the new premium must be within the Company's limits after any change in premium.

Costs are recovered out of policies by the charges listed in 5.(G).

This contract was closed to new business in 1994.

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

#### 5. (B) (1) (iv)

The **Flexible Life Plan** is a whole life assurance under which premiums are payable monthly or yearly. The contract is available in either a Savings or a Protection version. However, if the sum assured is less than twenty times the annual premium then it must be written under the Savings version. A percentage of each premium is applied to purchase accumulation units in one or more internal linked funds or in the Irish Life With-Profits Fund. The percentage invested depends on which version is chosen, with reduced percentages being applied in the first two policy years. The distribution of the investment amongst the internal linked funds may be varied at any time, subject to a charge at the Company's then rates.

Prices of units in the Irish Life With-Profits Fund are guaranteed not to decrease. Bonuses are declared each year at the discretion of the Company in the form of a rate of growth in unit prices. In the event of a claim the identifiable current benefit may be supplemented by a terminal bonus, the amount of which is at the discretion of the Company. However, the Company reserves the right to apply a price adjustment to the identifiable current benefit in the event of all claims with the exception of those arising from death or full or partial surrender on the Guaranteed Surrender Date (GSD). A GSD must be chosen at inception if the Savings version of the contract is selected and must be at least ten years into the future. It can be changed at any time provided the new date is more than ten years away. The plan does not have to be surrendered on the GSD - it may be left in force.

The death benefit under the contract is the greater of the bid value of the units allocated and a sum assured chosen by the policyholder within the limits permitted by the Company.

The Company guarantees that the sum assured chosen at the outset of the contract will remain in force for the first ten years, provided premiums are paid in full and no withdrawals are made. At any time after the first ten years, however, the Company may review the status of the contract and, if it deems necessary, reduce the sum assured.

At any time the policy may be surrendered in part or in full for the proceeds of units encashed or made paid up with no further premiums being payable, in each case subject to a penalty in the first two policy years.

Sample investment contents for regular premiums payable under single life contracts are shown in Table 1 and Table 2 below.



## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

Table 1	Percentage of Regular Premiums Invested: Protection version		
Age next birthday at commencement	First Policy Year	Second Policy Year	Thereafter
55 or under	48	48	102.5
60	53	53	102.5
65	58	58	102.5
75	68	68	102.5

Table 2	Percentage of Regular Premium Invested: Savings version		
Term to Guaranteed Surrender Date	First Policy Year	Second Policy Year	Thereafter
10	70	70	102.5
15	65	65	102.5
20 or over	60	60	102.5

After the second policy anniversary, single premiums may be paid into one or more of the internal linked funds. The investment content is 102% of the Single Premium.

On or after the second policy anniversary premiums may be increased or decreased. The sum assured and the new premium must be within the Company's limits after any change in premium.

Waiver of premium benefit is available on single life contracts subject to full underwriting.

Costs are recovered out of policies by the charges given in 5.(G).

The contract was open to new business in the year to the valuation date.

#### 5. (B) (1) (v)

The Capital Savings Plan is a whole life assurance similar to the Savings version of the Flexible Life Plan. Premiums are payable monthly or yearly and the same investment

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

options are available as under the Flexible Life Plan. The percentage of regular premiums invested is as that given in Table 2 of the description of the Flexible Life Plan.

The main difference is that the Capital Savings Plan is designed specifically for savings and offers no life cover initially. The amount payable on death is 101% of the identifiable current benefit plus any terminal bonus which may be payable. No mortality charges are deducted whilst the life cover is zero.

On provision of medical evidence life cover may be added on or after the second anniversary of the plan. In this case the plan effectively becomes a Flexible Life Plan.

Waiver of premium benefit is not available.

Costs are recovered out of policies by the charges listed in S.(G).

The contract was open to new business in the year to the valuation date.

#### 5. (B) (1) (vi)

The Mortgage Plan is a whole life assurance similar to the Flexible Life Plan. Premiums are payable monthly or yearly and the same investment options are available as under the Flexible Life Plan. The percentage of regular premiums invested is as that given in Table 2 of the description of the Flexible Life Plan.

The plan is designed specifically for the repayment of a mortgage and the premium initially payable, on a projected basis, is that which is required to produce the amount of the loan at the chosen Guaranteed Surrender Date. On death the Company guarantees to pay the sum assured, which is equal to the amount of the loan, up to the Guaranteed Surrender Date.

The Guaranteed Surrender Date chosen must be on or between the 10th and 25th policy anniversaries and must fall before the policyholder's 65th birthday.

Partial surrenders and reductions of premiums or sum assured are explicitly excluded from this plan. The sum assured may be increased up to a level determined by the Company taking into account the size of the accrued fund and the level of premiums being paid, subject to evidence of health and provided the associated loan is increased.

The term of the plan may be extended, subject to the approval of the lender, by moving the Guaranteed Surrender Date into the future. The Company imposes limits on how far into the future the plan may be extended.

A future insurability option is available. This allows the policyholder to increase the level of life cover available on the original plan without further evidence of health by effecting a new plan. If this option is invoked the additional life cover must not exceed the lesser of the additional amount borrowed or the life cover under the original plan. The new policy effected will not include a future insurability option or waiver of premium benefit.

Costs are recovered out of policies by the methods described in S.(G).

## THE STANDARD LIFE ASSURANCE COMPANY

## SCHEDULE 4 - Continued

The contract was open to new business in the year to the valuation date.

## 5. (B) (1) (vii)

Executive Pension Plan and Retirement Account Plan contracts are similar to those issued in the United Kingdom prior to 1988 but with different investment contents. A percentage of each premium is allocated to purchase Individual accumulation units in one or more internal linked funds or units in the Irish Pension With-Profits Fund. The option is also included to transfer amounts between the internal linked funds and the Irish Pension With-Profits Fund on terms which are not guaranteed.

The investment content for regular premiums is 102.5%. The percentage of each single premium which is invested is as follows:

Portion of Single Premium	Percentage Invested	
	Pre 1/1/97	Post 1/1/97
First IR £1,500	98	96.5
Next IR £8,500	99	97.5
Next IR £15,000	100	98.5
Excess Over IR £25,000	101	99.5

Prices of units in the Irish Pension With-Profits Fund increase daily at a guaranteed rate of 4% per annum. Bonuses are declared each year at the discretion of the Company in the form of additions to this guaranteed rate.

In the event of a claim the identifiable current benefit may be supplemented at the discretion of the Company by the award of a terminal bonus.

The company reserves the right to adjust the identifiable current benefit attributable to the policy as a result of a claim under the following circumstances:

- on withdrawal prior to the retirement date selected at outset, and
- on retirement if
  - (i) the date of retirement is more than five years before the retirement date selected at outset, or
  - (ii) units have been allocated in respect of single premiums in the five years prior to the date of retirement, or
  - (iii) units have been switched into the Irish Pension With-Profits Fund within five years prior to the date of retirement.

The option to provide additional death cover by supplementary term assurance is no longer available other than by exercise of the future insurability option.

The method used to calculate transfer values is identical to that under United Kingdom Castle Series Executive Pension Plans.

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

Costs are recovered out of policies by the charges listed in 5.(H) below.

The contract was open to new business in the year to the valuation date.

#### 5. (B) (1) (viii)

The **Personal Pension Plan** is a single or regular premium endowment assurance. Regular premiums are payable monthly half yearly or yearly. A percentage of each premium is allocated to purchase Individual accumulation units in the Irish Pension With-Profits Fund or in one or more internal linked funds. The option is also included to transfer amounts between the internal linked funds and Irish Pension With-Profits Fund on terms which are not guaranteed.

Where a single premium is paid, the percentage invested depends on the amount of the premium as follows:

Amount of single premium (IR£)	Investment Content	
	Prior to 1/1/97	Post 1/1/97
£1000 to £4,999.99	99%	97.5%
£5,000 to £19,999.99	100%	98.5%
Greater than £20,000	101%	99.5%

Where regular premiums are paid, the percentage of each premium invested is as follows:

Amount of premium per frequency IR £	Percentage Invested	
	1st year	thereafter
<b>Monthly premiums</b>		
£50 to £299.99	99% less initial commission	99% less renewal commission
Greater than £300	100% less initial commission	100% less renewal commission
<b>Half Yearly Premiums</b>		
£500 to £1,799.99	99% less initial commission	99 % less renewal commission
Greater than £1,800	100% less initial commission	100 % less renewal commission
<b>Yearly premiums</b>		
£500 to £2,999.99	99 % less initial commission	99 % less renewal commission
Greater than £3,000	100 % less initial commission	100 % less renewal commission

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

Different percentages apply in respect of premiums paid prior to 18 November 1997.

On death the full amount of the identifiable current benefit is available to provide death benefits.

Policyholders can choose to have additional death benefits provided, if required, by cancellation of units. Some policies also contain waiver of premiums benefit which pay contributions on behalf of the policyholder during periods of disability.

Disability benefits can be added to the plan by means of a supplementary policy.

Policyholders can elect for the premiums, life cover and the initial amount of disability benefit to increase on each policy anniversary at fixed rates, within limits determined by the Company, without further evidence of health.

The plan provides benefits on retirement at ages selected at the outset. The benefits may, however, be taken earlier provided at least five years premiums have been paid.

In the event of a claim the identifiable current benefit may be supplemented by payment of a terminal bonus, the amount of which is at the discretion of the Company. The Company reserves the right to adjust unit prices in the Irish Pension With Profit fund under the following circumstances:

- whenever a switch takes place.
- on the purchase date, if a single premium is used to buy units.
- when the policyholder takes the proceeds of the policy more than five years before the selected pension age.
- when the policyholder takes the proceeds, if a single premium has been used to buy units during the previous five years.
- when the policyholder has switched units into the fund during the five years before the plan is vested.

Costs are recovered out of policies by the charges listed in 5.(H).

Different terms were available for contracts taken out prior to 18/11/97.

The contract was open to new business in the year to the valuation date.

#### 5. (B) (2) Republic of Ireland Life Assurance and General Annuity Business - Group Contracts

##### 5. (B) (2) (i)

The Group Money Purchase Plan is similar to the Executive Pension Plan except that it covers a group of employees. Provided at least one category of members is covered for retirement benefits, the contract includes a provision for one category of members to be

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## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

covered only for death in service benefits by monthly or yearly premium term assurance or contingent spouses' or dependants' annuity contracts.

The contract was open to new business in the year to the valuation date.

#### 5. (B) (2) (ii)

**Managed Fund** pension contracts are designed to provide benefits under group pension plans and are similar to Trustee Investment Plans issued in the United Kingdom. The premiums payable under these contracts are used to purchase Group accumulation units in one or more internal linked funds. Units are cancelled to meet emerging fund payments.

A charge is made of 2.5% of net deposits in each scheme year, with a minimum charge of IR £250 and a maximum of IR £10,000.

A fund management charge is levied daily at the following rates with the exception of Group units in the Irish Pension Property Fund and the Irish Pensions Overseas Property Fund.

Value of units in fund	Annual management charge
On the First IR £2m	0.50%
On the Next IR £2m	0.25%
On the Next IR £6m	0.15%
On the Excess over IR £10m	0.10%

Charges of 0.50% per annum of the fund values are deducted in calculating the prices of Group accumulation units. Any excess charges are returned in the form of regular rebates and applied to purchase additional units.

A fund management charge of 0.50% per annum is incorporated into the price of Group accumulation units in the Irish Pension Property Fund and the Irish Pensions Overseas Property Fund.

In the case of Irish Pension Managed Funds, these charges are deducted within the underlying funds with no additional charge made in the top level fund.

These charges may be varied without limit at the discretion of the Company.

The contract was open to new business in the year to the valuation date.

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

#### 5. (C) CANADIAN LINKED BUSINESS

##### 5. (C) (1) Canadian life assurance and general annuity business - individual contracts

##### 5. (C) (1) (i)

The Ideal Investment Accumulator is a non-profit single premium deferred annuity contract under which the full amount of each premium is invested to purchase accumulation units in one or more internal linked funds.

There is a withdrawal penalty in respect of units purchased after 30th September 1993 where these units are encashed within 5 years of being purchased. The penalty is expressed as a percentage of the relevant units as follows:

Contract Anniversaries since Deposit	Withdrawal Penalty
less than 1	3.50%
1	3.00%
2	2.50%
3	2.00%
4	1.50%
5	1.00%
6	0.50%
7 or more	nil

The penalty does not apply to units purchased before 1st October 1993 or on transfer or conversion to several other Standard Life contracts. It does not apply on withdrawal of up to 10% of the relevant units each year provided the withdrawal does not reduce the account balance below \$25,000.

On death, the value of the units allocated is paid, subject in the case of some contracts to a guaranteed minimum amount equal to the premiums paid less any cash values previously paid out. On vesting, the value of the units allocated is paid, subject in the case of some contracts to a guaranteed minimum amount equal to 75% of the premiums paid less 75% of any cash values previously paid out. An annuity may be purchased on vesting using the then current annuity rate.

This contract was open to new business in the year to the valuation date.

##### 5. (C) (1) (ii)

The Portfolio RRIF is a non-profit deferred annuity contract where single premiums may be invested on both a linked and non-linked basis. The non-linked benefits are fully described in Section 4. Premiums invested on a linked basis are used to purchase accumulation units in one or more internal linked funds.

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

On death, the value of units allocated is paid, subject in the case of some contracts to a guaranteed minimum amount equal to the premiums paid less any cash values previously paid out. On maturity, the value of the units allocated is paid, subject to a guaranteed minimum amount equal to 75% of the premiums paid less 75% of any cash values previously paid out.

Any non-scheduled withdrawals within the first 4 years are subject to a withdrawal penalty on a sliding scale from 3.5% for withdrawals in the first year down to 2.5% for withdrawals in the third year.

This contract was open to new business in the year to the valuation date.

#### 5. (C) (1) (iii)

The Company offers a single premium non-profit individual immediate annuity contract which provides for benefits to increase in line with increases in the Canadian Index. This contract was open to new business in the year to the valuation date.

#### 5. (C) (1) (iv)

Perspecta is a whole life assurance contract where single premiums may be invested on both a linked and non-linked basis. The non-linked benefits are fully described in Section 4.

Premiums invested on a linked basis may be invested in one or more of three Index-linked Funds:

- The Canadian Equity Fund, under which deposits earn interest at a rate which reflects the performance of the Toronto Stock Exchange 100 Price Index. The rates could be either positive or negative depending on whether the Index rises or falls. If the Index rises, the interest credited is guaranteed not to be less than 90% of the increase. If the Index falls, the interest debited is guaranteed not to be more than 110% of the decrease.
- The US Equity Fund, under which deposits earn interest at a rate which reflects the performance of the Standard & Poor's 500 Price Index (adjusted to Canadian Dollars). The rates could be either positive or negative depending on whether the Index rises or falls. If the Index rises, the interest credited is guaranteed not to be less than 90% of the increase. If the Index falls, the interest debited is guaranteed not to be more than 110% of the decrease.
- The Canadian Bond Fund, under which deposits earn interest at a rate which reflects the performance of the Scotia McLeod Universe Bond Index less 3%. The rates could be either positive or negative depending on whether the Index (less 3%) rises or falls.

Where premiums under a single contract have been invested in more than one Index-linked Fund, the contract has been treated in the Returns as comprising a number of separate contracts, the amount of such double-counting being shown in a note to Form 54.



## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

The contract provides an amount of life cover selected by the policyholder within certain limits. The cost of the life cover is met by a monthly deduction from the investment account. The amount of this deduction is defined at the start of the contract. In addition, on death the value of the Index-linked Funds is guaranteed never to be less than 75% of premiums deposited into those funds, less expense charges and any withdrawals.

If certain stated conditions are met, a guaranteed bonus of 0.5% of the investment account balance will be paid on the fifth and subsequent policy anniversaries. This guaranteed bonus will increase to 1.0% on the tenth and subsequent policy anniversaries.

A monthly expense charge of \$10 per contract is deducted from the investment account. This charge is guaranteed not to increase during the term of the contract.

Withdrawals may be made from the contract at any time. These are subject to a surrender charge if they occur within the first seven years. The amount of the charge is expressed as a percentage of the sum of the annual expense charge and the annual cost of life cover all divided by 0.96. The percentages are as follows:

Policy Year	Percentage
1	100%
2	200%
3	300%
4	300%
5	300%
6	200%
7	100%

A proportionate charge is made for partial surrenders.

This contract was open to new business in the year to the valuation date.

#### 5. (C) (1) (v)

The Company transacts business in Bermuda. This is shown separately in Form 54.

#### 5. (C) (1) (vi)

The Ideal Capital Accumulator is an investment account contract under which premiums may be invested on a linked and a non-linked basis. The non-linked benefits are fully described in section 4.

Premiums invested on a linked basis can be invested with rates of return linked to the returns on one or both of the following Ideal Index Linked Term Funds:

- the Toronto 35 Index, comprised of common shares of 35 of Canada's largest companies, and published by the Toronto Stock Exchange.
- an International Index, which is an average of the following indices

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

Index	Weighting	Stock Exchange
S & P 500	25%	New York Stock Exchange
Nikkei 225	20%	Tokyo Stock Exchange
CAC 40	15%	Bourse de Paris
DAX 30	15%	Deutsche Borse
FTSE 100	10%	London Stock Exchange
SMI	10%	Schweizer Borse
MIB	5%	Borsa Valori di Milano

Funds are deemed to be invested on the 15th of each month. In the period between the premium being received and the following 15th of a month, premiums are invested in a short term fund. The premium deemed to be invested in the Ideal Index Linked Term Fund is the premium received plus any interest earned in the short term fund.

The maturity value is equal to the premium deemed invested plus a percentage of any increase in the relevant index from inception of the contract to maturity. The rate of participation in the growth of the index is fixed for each month.

The death benefit is equal to the premium deemed invested, or alternatively, the beneficiary can elect to keep the investment until maturity.

Surrender values are calculated as the premium deemed invested, discounted at the current rate for a Redeemable Ideal Term Fund plus 1/2%. During the final two years, some allowance is made for growth in the index.

The contract was open to new business in the year to the valuation date.

#### 5. (C) (2) Canada life assurance and general annuity business - group contracts

##### 5. (C) (2) (i)

The SLX is a single premium non-profit group deferred annuity contract. The non-linked benefits are described in Section 4. The linked premiums may be used to purchase units in one or more internal linked funds, which may be encashed for their bid value at any time.

This contract was open to new business in the year to the valuation date.

##### 5. (C) (2) (ii)

The Company offers single premium non-profit group immediate annuity contract which provide for benefits to increase in line with increases in the Canadian Consumer Prices Index. This contract was open to new business in the year to the valuation date.

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

#### 5. (D) GERMAN LINKED BUSINESS

#### 5. (D). (1) German life assurance and general annuity business

##### 5. (D) (1) (i)

INDAX is a single life non-profit endowment assurance under which premiums are payable on either a single, monthly or yearly premium basis. All single premium contracts have a term of 5 years, and all regular premium contracts have a term of 12 years with premiums payable for a term of 5 or 12 years.

A charge is levied as a percentage of each premium in order to meet the costs arising out of the contract. This charge depends on the policy term, premium paying term, premium frequency, age and sex of the life assured. The rate of charge is fixed for the term of the contract provided premiums are paid when due. The Company reserves the right to increase the rate of charge applying to new contracts. No increases were made to the rate of charge during the report period.

Provided all premiums have been paid as due, the benefit on maturity is a guaranteed minimum sum plus an additional amount which depends on the performance of the DAX 30 index. Two versions of the contract are available: "Andante" and "Allegro". Under the Allegro option the additional amount at maturity is equal to a percentage (the "participation rate") of the summation of each premium deemed invested multiplied by a growth factor for that premium. The growth factor for a given premium is calculated by reference to the growth in the DAX 30 index from the premium payment date to maturity and subject to a guaranteed minimum. Under the Andante option, the additional amount at maturity is equal to the participation rate multiplied by the summation over all policy years of the cumulative total of premiums deemed invested at the end of each policy year multiplied by a growth factor for that policy year. The growth factor for a given policy year is calculated by reference to the growth in the DAX 30 index over that policy year and subject to a guaranteed minimum. The Andante option is available only under contracts with a term of 12 years and premium paying term of 5 years.

The contract is issued in tranches each of which carries its own set of participation rates and guarantees. The Company reserves the right to close a tranche to new business at any time.

The benefit on death is the greater of 60% of the total expected premiums under the contract and 105% of the surrender value.

The policy may be made paid-up or surrendered at any stage. Maturity benefits for paid-up policies are calculated using similar formulae but with the percentage of each premium deemed invested adjusted at the discretion of the Company. The death benefit under a paid-up policy is the greater of 60% of the total premiums paid under the contract and 105% of the surrender value. The amounts of surrender values are at the discretion of the company.

The contract was open to new business in the year prior to the valuation date.

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

#### 5. (E) Charges applicable to United Kingdom unitised life assurance and general annuity business

The charges listed below apply to all the United Kingdom unitised life assurance contracts described above with the exception of Capital Investment Bonds, to which only the charges listed in 1, 2 and 5 apply, and Special Investment Bonds to which only the charges listed in 2 and 5 apply.

1. The investment contents as described above are applied to premiums paid and are then subject to bid-offer spread, currently 5 per cent.
2. A fund management charge, currently at the rate of 0.75% per annum, is incorporated into the unit price of each internal linked fund, except in the case of Managed Funds where this deduction is applied only to the underlying funds and not to the top level fund. This charge is not applied to the United Kingdom Life With-Profits Fund.
3. A service charge is levied monthly by cancellation of units, currently at the rate of £1 per month.
4. On switching of units between internal linked funds a charge is deducted from the value of units encashed prior to application to purchase of units in the new funds. Each policyholder is permitted to make one switch per annum free of charge. The bid-offer spread is waived on switches between funds.
5. Charges are made to pay for the cost of life cover and, where applicable, critical illness and waiver of premium cover by monthly cancellation of units.

Where charges are made by cancellation of units, cancellation is made proportionately according to the amount invested in each fund.

All the charges listed in 1. to 4. and the mortality and morbidity rates underlying the charges in 5. may be varied at the discretion of the Company.

#### 5. (F) Charges applicable to United Kingdom unitised pensions business

Subject to the exceptions described in the description of each product, the following charges are levied on all United Kingdom unitised pension contracts other than the Trustee Investment Plan.

1. The investment contents described above are applied to premiums paid and are then subject to a bid-offer spread, currently 5 per cent.
2. A fund management charge, currently at the rate of 0.625% per annum, is incorporated into the prices of Individual accumulation units in internal linked funds. This charge is not applied to the United Kingdom Pension With-Profits Fund or Pension Inflation Plus Fund.
3. A monthly service charge on individual contracts and a monthly per member charge on group contracts is levied by cancellation of units. The current rates of these charges are tabulated below.
4. On switching of units between funds a charge is deducted from the value of units encashed prior to application to purchase of units in the new funds. Each individual

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

- policyholder or member is permitted to make one switch per annum free of charge. The bid-offer spread is waived on switches between funds.
5. Where applicable, charges are made to pay for the cost of additional life cover and Contribution Protection Benefit by the monthly cancellation of units.
  6. For regular premium contracts entered into prior to January 1995, an annual charge is made in respect of the units remaining allocated in respect of the first two years' regular premiums. This charge, which applies for a maximum of 25 years, also applies in respect of each increase in regular premiums. The rate of the charge is 1.5% for contracts entered between 1 July 1988 and 31 December 1995 and 3.0% for contracts entered prior to 1 July 1988. There is no such charge for contracts entered into from January 1995 onwards.

Monthly service charges on United Kingdom unitised Pension Business		
Individual contracts	Monthly Service Charge	Increase since end of previous report period
DSS Rebate only Castle Personal Pension	£1.65 (waived if dun less than £750 and no rebates received since 94/95 tax year)	£0.15
Executive Pension Plan	£3.70 in respect of active members £2.95 in respect of paid up members	£0.20
All other individual Castle contracts	£2.95	
Pre 1988 Personal Pension	nil	

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

Monthly service charges on United Kingdom unitised Pensions Business		
Group contracts	Monthly per member charge	Increase since end of previous report period
Group Personal Pension	£1.65	£0.15
Group Money Purchase Plan (contracted into SERPS)	£2.65 (former members of contracted in schemes who have protected rights and excess benefits) £1.65 (for all others)	£0.15 £0.15
Group Money Purchase Plan (contracted out of SERPS)	£1.65 (members covered for death in service benefits only) £3.05 otherwise	£0.15
Group AVC Plan	£1.65 (schemes effected before 28 November 1995) nil (schemes effected after 27 November 1995)	£0.15
Retirement Account Plan except: Retirement Account Plans used as investment vehicles for Small Self Administered Pension Schemes	£1.65 £3.70 in respect of each member for whom premiums are being paid £2.95 for each paid up member	£0.15 £0.20

Where charges are made by cancellation of units, cancellation is made proportionately according to the amount invested in each fund.

All charges listed in 1. to 4. and the mortality and morbidity rates used to calculate the charges in 5. may be varied at the discretion of the Company.

#### 5. (G) Charges applicable to Republic of Ireland unitised life assurance and general annuity business

The following charges apply to the Universal Life Plan, Flexible Life Plan, Capital Savings Plan and Mortgage Protection Plan issued in the Republic of Ireland. The charges listed in 1., 2. and 4. apply to the Capital Investment Bond and Special Investment Bond issued in the Republic of Ireland.

1. The investment contents described under the product descriptions are applied to premiums paid and are subject to a bid-offer spread, currently 5 per cent
2. A fund management charge is levied against internal linked funds, with the exception of the Managed Funds, and incorporated into the unit price. The current rate is 0.75% per annum on all funds, with the exception of 2000 Series Funds where the rate is 0.25% per annum. For Managed Funds this deduction is applied only to the underlying funds and not to the top level fund. This charge is not applied to the Irish Life With-Profits Fund.

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

3. A service charge is levied monthly by cancellation of units, currently at the rate of IR £1.20 per month on all contracts with the exception of Capital Investment Bonds and Special Investment Bonds.
4. On switching of units between internal linked funds a charge is deducted from the value of units encashed prior to application to purchase units in the new funds. Each policyholder is permitted to make one switch per annum free of charge. The bid-offer spread is waived on switches between funds.
5. Charges are made to pay for the cost of life cover and, where applicable, waiver of premium cover by monthly cancellation of units.

The charges listed in 1. to 4. and the rates of mortality and morbidity assumed in the derivation of charges in 5. may be varied at the discretion of the Company.

#### 5. (H) Charges applicable to Republic of Ireland unitised life assurance and general annuity business

The following charges apply to Personal Pension Plans, Executive Pension Plans, Retirement Account Plans and Group Money Purchase Plans issued in the Republic of Ireland.

1. The investment contents in the product descriptions are applied and subject to a bid-offer spread, currently 5 per cent.
2. A fund management charge, currently at the rate of 0.875% per annum, is incorporated into the price of Individual units in internal linked funds, with the exception of the Personal Pension Plan where the deduction is 0.5% per annum and the Managed Funds where this deduction is applied only to the underlying funds and not to the top level fund. This charge is not applied to the Irish Pension With-Profits Fund.
3. A service charge is levied monthly by cancellation of units, currently at the rate of IR £1.25 per month for each member of an Executive Pension, Retirement Account or Group Money Purchase Plan. The charge for Personal Pension Plans is IR £3.00 per month.
4. On switching of units between funds a charge is deducted from the value of units encashed prior to application to purchase of units in the new funds. Each policyholder is permitted to make one switch per annum free of charge. The bid-offer spread is waived on switches between funds.
5. Where applicable, charges are made to pay for the cost of additional life cover by the monthly cancellation of units.
6. For regular premium contracts an annual charge is levied on the units remaining allocated in respect of the first two years' regular premiums. This charge is at the rate of 3.0% per annum on Executive Pension, Retirement Account and Group Money Purchase Plans. This charge also applies in respect of each increase in regular premiums. There is no such charge for Personal Pension Plans.

The charges listed in 1. to 4. and the basis underlying the charge in 5. may be varied without limit at the discretion of the Company.

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

#### 5. (I) Charges applicable to Canadian linked life assurance and general annuity business

The following charges apply to the Ideal Investment Accumulator, the Portfolio RRIF and SLX:

1. Fund management charges at the following rates per annum are incorporated into the unit price of each Canadian internal linked fund:

Canada Ideal Money Market Fund	1.00%
Canada Ideal Diversified Fund	2.00%
Canada Ideal Bond Fund	2.00%
Canada Ideal Equity Fund	2.00%
Canada Equity Fund (Individual)	0.75%
Canada Save & Prosper Property Fund	2.00%
Canada Westmount Equity Fund	0.50%
Canada United Prosperity Fund	0.00%
Canada Northern Investment Fund	0.60%
Canada Equity Fund (Group)	1.50%
Canada Diversified Fund (Group)	1.50%

These charges may be changed on giving written notice to each unit holder, but are guaranteed not to exceed 2.4% per annum for any of the four Ideal Funds.

2. Withdrawal penalties may be levied in certain circumstances under the Ideal Investment Accumulator and Portfolio RRIF contracts. Details are given in section 5 (C).

#### 5. (4)

Prices of units are determined each working day for each internal linked fund by the Appointed Actuary.

Units are created at the "creation price". The creation price is determined by valuing the assets in the fund based on the prices at which they could be acquired, including the costs of acquisition, any uninvested cash and accrued income, and net of fund management charges, expenses, duties or charges arising from the operation of the fund, any borrowings by the fund and interest thereon, and, where applicable, deductions in respect of tax. The result is then divided by the number of units in the fund.

Units are cancelled at the "cancellation price". The cancellation price is determined by valuing the assets in the fund based on the prices at which they could be sold, including any uninvested cash and accrued income, and net of the costs of disposing of those assets, the fund management charges, expenses, duties or charges arising from the operation of the fund, any borrowings by the fund and interest thereon, and, where applicable, deductions in respect of tax. The result is then divided by the number of units in the fund.

Units are allocated to policies at the offer price and deallocated from policies at the bid price. Bid prices of units are calculated using a base price determined by the Appointed Actuary following each valuation. With the exception of Group units issued in pension



## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

business funds, the offer price is the base price multiplied by 100/95 and rounded to the higher one tenth of a penny, and the bid price is equal to the offer price multiplied by 95/100 and rounded to the lower one tenth of a penny. For Group units issued in pension business funds the offer price and bid price are both equal to the base price rounded to the higher one tenth of a penny.

The base price is the price determined by the Appointed Actuary, having regard to the net cash flow to the fund, which he considers appropriate to maintain fairness and equity between incoming, outgoing and continuing unitholders. The base price is no less than the cancellation price and no greater than the creation price.

Units are created or cancelled at the corresponding price determined at the valuation on the preceding day. The unit prices used to allocate or deallocate units are those determined as a result of the valuation on the day prior to the transaction with the exceptions of switches between internal linked funds and surrenders. Depending on the time at which the request is received, the prices applicable on surrender of units in the life assurance business funds and on switching between funds are those determined at the first or second valuation following receipt by the parent company of the policyholder's request. The Company reserves the right to defer encashment of units for a limited period in respect of withdrawals, surrenders and on switching between funds.

The holdings of internal linked funds in collective investment schemes are mainly units in authorised unit trusts managed by Standard Life Trust Management Limited (SLTM). Those units are valued on prices reflecting a mid-market value of the trust's assets. Unit holdings in other collective investment schemes are valued at the prices most recently available to the pricing supplier at the time of the valuation.

In pension business funds issuing both Group and Individual units, prices for each series are set in accordance with the above principles in a manner which the Appointed Actuary considers maintains equity between both classes of unitholders.

The Unit Endowment Fund invests solely in an authorised unit trust managed by SLTM. The Fund price is normally determined monthly based on assets valued at mid market prices. The price so determined is rounded to the nearer 1/10th of a penny and is used for both allocation and cancellation of units.

5(5)

Where applicable, a provision for tax on realised and unrealised capital gains in an internal linked fund is made in the determination of unit prices. The provision and investment return thereon are retained within the fund. When the liability for tax falls due, the tax payment is made from the fund.

During the report period the following deductions were applied to gains (net of indexation relief in United Kingdom business funds) in determining the tax provision.

## THE STANDARD LIFE ASSURANCE COMPANY

## SCHEDULE 4 - Continued

Asset class	United Kingdom		Republic of Ireland	
	Realised gains	Unrealised gains	Realised gains	Unrealised gains
Equities	23.4	20.0	26.4	26.0
Bonds	23.4	18.0	26.4	26.0
Property	23.4	17.5	n/a	n/a
Unit trust holdings	23.4	20.0	n/a	n/a
Derivatives	23.4	23.4	26.4	26.4

Gains resulting from deemed disposals of unit trusts and collective investment schemes are spread over seven years in accordance with the Taxes Act. Deductions are made for the portion of such gains for which a tax payment falls due in the current year at the rate applicable to realised gains listed in the table above. Deductions in respect of the portions of such gains for which tax payments fall due in subsequent years are made at the rate applicable to unrealised gains listed in the table above.

No provision is made for realised or unrealised gains in respect of the Canadian property linked funds.

In the Unit Endowment Fund the treatment of realised capital gains is identical to that described above. No provision is made in respect of unrealised gains, however a corresponding charge is deducted in the event of a claim. During the report period the amount of this charge was 12.5% of the unrealised gain in the associated Unit Trust which was attributable to the units encashed (after allowance for indexation relief).

## 5(6)

Some United Kingdom life business funds invest in units of certain authorised unit trusts administered by Standard Life Trust Management Limited (SLTM). Internal linked funds purchase units in these trusts at the creation price, receiving a full discount of the preliminary charge of, currently, 5.75% in all trusts in which investment is made. Rebates of the fund management charges levied by SLTM are made in respect of investments in these unit trusts with the aim of ensuring that policyholders pay the same management charges as if the relevant assets had been held directly by the internal linked fund. The current rate of rebate is 0.45% per annum for all trusts in which units are held. The full extent of these allowances is passed on to policyholders.

The Company does not benefit from any other form of discount, commission or allowance on the purchase, sale or holding of units in collective investment schemes.

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

6.

(1)

Valuations are made each year upon principles which are determined by the Directors from time to time in accordance with the powers vested in them under the Standard Life Assurance Company Act 1991. The guaranteed liabilities of the Company, together with the substantial provisions for future bonus, are in all cases covered by assets of the same currency.

- a) For property linked contracts allowance has been made for the market values of derivative contracts in the calculation of the unit price. No specific allowance has been made for derivative contracts in the calculation of the amount of other long term liabilities.
- b) On the assumption of anticipated investment returns which themselves are reasonably prudent, the liability provisions for with-profits business are sufficient to enable an appropriate level of regular bonuses to emerge in future years.
- c) The reserves for non-linked contracts which are not accumulating with-profits contracts have been calculated using a net premium method, modified as follows:
  - (i) The liabilities for individual life assurance contracts were calculated using a zillmerised net premium method making an allowance of 5% of the net premium, limited to 3.5% of the sum assured. The modification conforms with Regulation 68 of the Insurance Companies Regulations 1994.
  - (ii) The future net premiums valued for each contract have been restricted to provide for future expenses and guaranteed surrender values.
  - (iii) For individual level and decreasing term assurances, accidental death benefits and disability benefits, reserves have been held at least equal to one full year's premium (or to the single premium received) to provide against fluctuations in experience. For the Increasable Term Assurance reserves have been held at least equal to two full years' premiums to provide against fluctuations in the experience and to make provision for the option.
  - (iv) For group death-in-service and permanent health benefits issued on a single premium basis, reserves have been held prior to the date of claim equal to one full year's premium to provide against fluctuations in experience. Further substantial reserves have also been held to provide against fluctuations in experience.
  - (v) For individual permanent health policies the net premium was restricted to a maximum of 90% of the annual office premium. Where an extra premium has been charged on policies issued to substandard lives and lives subject to additional risk, a reserve has been set up equal to 150% of the annualised extra premium.
  - (vi) For individual deferred annuity bonds, reserves have been held equal to the greater of the value of the cash option and the value of the emerging annuity.

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

- (vii) For Idealife, Other Individual Accumulation contracts, Portfolio RRIF, SLX, Guaranteed Accumulation and Deposit Administration contracts, reserves have been calculated as the amounts deposited accumulated with interest up to the date of valuation.
- (viii) Reserves have been calculated in respect of guaranteed insurability benefits, equal to the sum of the additional premiums paid for the benefits.
- d) All negative reserves have been eliminated and implicit provision has been made to cover any anticipated future increases in such negative reserves, ensuring that no contract has been treated as an asset.
- e) No specific reserve has been made for future bonus.
- f) In the case of property linked contracts other than the Unit Endowment contract, the prices of the relevant units make allowance for the prospective liability for tax on unrealised capital gains. A deduction is made from the claim values of Unit Endowment contracts to provide for tax on unrealised capital gains, and additional reserves have been held to provide for any insufficiency of such deductions in future. The mathematical reserves for non property linked contracts include additional provisions to cover the prospective liability to capital gains tax.
- g) In calculating reserves for accumulating with-profits policies the bid values of allocated units were projected forward to the date of claim at the rate of growth guaranteed under the contract, with the exception of Homeplan units in the United Kingdom Life With-Profits Fund, which were projected forward using a rate of growth of 3%. The projected fund values were discounted using prudent rates of interest in accordance with 6(b). The guaranteed values under the endowment assurance and deferred annuity contracts issued in Germany were discounted at prudent rates of interest for a large sample of policies, and the discounted values found in all cases to be significantly smaller than the reserves held for these policies.

Reserves for the Guaranteed Equity Bond were calculated by use of a stochastic model such that the reserves were sufficient, under this model, to cover the guarantees with 95% probability. The investment guarantee under the Guaranteed Inflation Bond was allowed for by discounting the guaranteed amount, increased to allow for inflation since inception to the valuation date, at a real investment return on 2.75% net of tax.

Reserves for the INDAX contract were calculated as the sum of premiums paid to date. This is well in excess of the value of the guarantees calculated on a prudent basis. Given the trivial size of liability it was not thought necessary to adopt a more sophisticated approach.

Reserves for the index linked part of the Ideal Capital Accumulator were calculated as the surrender value currently available on the contract. This exceeded the value of the guarantees offered on the contract on a prudent basis.

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

For annuity contracts where the payments are guaranteed to increase in line with a retail price index, reserves have been calculated assuming a real investment return of 3.0%.

For individual permanent health insurance contracts where the benefits in payment are guaranteed to increase in line with the National Average Earnings Index, a rate of increase of 8.5% per annum was assumed. In all cases, the initial amount of benefit was assumed to increase at the same rate.

Minor investment performance guarantees arise in connection with some Ideal Investment Accumulator and Portfolio RRIF contracts in Canada. To allow for these guarantees additional reserves have been held, calculated as adequate to meet the potential amounts of the guaranteed liabilities.

It is guaranteed that the bid price of units in the Cash Funds will not decrease. No provision for this guarantee has been considered necessary in view of the nature of the underlying investments.

- h) The Company has entered into an agreement with Standard Life Investment Funds Limited and with Standard Life Pension Funds Limited under which the Company guarantees, in return for the expense deductions incorporated in those companies' contracts, to meet all the expenses of those companies. In addition, the Company has entered into an agreement with Standard Life Pension Funds Limited under which the Company will automatically accept reinsurance, on the terms which have been applied in accordance with the principal contract, of all annuities which are secured under group annuity policies issued by Standard Life Pension Funds Limited

The Company is a member of Insurope which is an association of insurance companies, each based in a different country, formed to administer and pool risks on a stop-loss basis under multinational employers' employee benefits arrangements.

The Company is a member of the Canadian Life and Health Insurance Compensation Corporation which, in the event of the insolvency of one of its members, will guarantee certain payments under contracts insured by the insolvent member, and will impose a levy on the other members.

The Company is party to an agreement in Canada under which a number of offices have agreed to pool some excess losses which may arise as a result of a serious catastrophe. No specific provisions have been considered necessary in respect of these agreements, the basis of valuation described earlier being considered to make sufficient allowance for them.

The options described in Paragraph 4.(1)(c) have been allowed for as follows:

For whole life and endowment contracts which contain guaranteed surrender and paid-up values, the calculated reserves have been compared with the discounted

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

guaranteed surrender and paid-up values in each future year and sufficient additional reserves held to provide for the highest value so obtained.

For contracts with guaranteed insurability options, the calculated reserves have been subjected to minimum values on a contract-by-contract basis which substantially exceed those required on the assumption that the options are foregone only by those experiencing the select mortality of newly-underwritten lives.

For deferred annuity contracts where cash sums are available in lieu of the annuity and for pure endowment contracts where a guaranteed annuity option exists, both the cash sum and the annuity have been valued and the greater result taken when calculating the published reserve. For deferred annuity and pure endowment contracts where the amounts payable on early retiral are guaranteed, the calculated reserves have been compared with the discounted value of the guaranteed benefits and additional reserves held where necessary.

Provision for the cost of the redemption option under the Irish 2000 Fund was made by establishing an additional reserve sufficient to meet the shortfall projected under prudent assumptions and assuming 100% exercise of the redemption option.

7.  
(1) The rates of interest and tables of mortality and disability assumed in the valuation of the various categories of contract are shown in Forms 51, 52, 53 and 54. The bases referred to are as follows:

Basis 1	
Pre-vesting	AM80
Post-vesting: males	90% PMA80 C10
Post-vesting: females	110% PFA80 C10

Basis 2	
Pre-vesting	AM80
Post-vesting: males	80% IM80 C10
Post-vesting: females	95% IF80 C10

Basis 3	
Pre-vesting	AM80
Post-vesting: males	100% IM80 C10
Post-vesting: females	100% IF80 C10

Basis 4	
Pre-vesting	AM80
Post-vesting: males	100% PM 30 C10
Post-vesting: females	100% PFA80 C10

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

Basis 5	90% 1983IAM
Basis 6	90% 1983GAM
Basis 7	DAV 1994 for annuitants (Basistafel 2000)

Basis 8 used in the valuation of United Kingdom individual permanent health insurance contracts comprises the AM 80 ultimate mortality table and a morbidity table consisting of a combination of separate claim inception and termination rates.

The inception rates used were a proportion of those published in the Continuous Mortality Investigation Report Number 7, published by the Institute of Actuaries and the Faculty of Actuaries.

The proportions used for male lives were:-

Deferred period	Proportion of CMIR 7	CMIR 7 Table
less than 14 weeks	132%	13 weeks deferred
14 weeks to 26 weeks	176%	26 weeks deferred
27 weeks to 52 weeks	154%	26 weeks deferred
53 weeks or more	77%	26 weeks deferred

For female lives the above proportions were increased by 50% for deferred periods less than 14 weeks and 100% otherwise.

The termination rates used were a proportion of those published in a report submitted to the Board of Governors at the Society of Actuaries on 15 January 1985. The proportions of the Disability Table Survey termination rates used are shown below:-

Months of sickness	Deferred Period Less than 14 weeks	Deferred Period 14 weeks and above
First 9 months	36%	27%
10 to 12 months	85%	54%
13 to 18 months	67%	36%
19 to 24 months	108%	54%
25 to 36 months	117%	72%
37 to 60 months	77%	77%
61 months or more	72%	72%

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

The abbreviation CDT used in Form 51 refers to the 1964 Commissioners Disability Table, modified to take into account the most recent appropriate experience.

- (2) Only published tables of mortality and morbidity have been used.
- (3) The tables of mortality and morbidity assumed have been chosen as a prudent assessment of the relevant experience having regard to the State of Commitment.
- (4) In the valuation of annuity contracts issued in the United Kingdom, Republic of Ireland and Germany, allowance has been made for future reductions in the rates of mortality by use of tables which have incorporated such an allowance. In the valuation of annuity contracts issued in Canada margins have been taken in standard tables which make prudent provision for projected improvements in the mortality of annuitants.
- (5) The mathematical reserves include additional provisions sufficient to cover the cost of AIDS mortality assessed on the basis of one third of the projection R6A rates published by the Institute of Actuaries. No specific allowance has been made for the possible detrimental impact of any other significant changes in the incidence of disease or developments in medical science on the mortality and morbidity experience of the Company.
- (6) The mathematical reserves for contracts which are not property linked are sufficient to meet the liabilities as determined in accordance with regulations 65 to 74 of the Insurance Companies Regulations 1994 in the following three scenarios, the most onerous of which is scenario b).
  - a) A reduction in fixed-interest yields of 20% combined with a fall in values of equities and properties of 10%, and a reduction in real yields on index-linked securities of 25%.
  - b) A reduction in fixed-interest yields of 10% combined with a fall in equity values of 25%, a fall in property values of 20%, and a rise in real yields on index-linked securities of 10%.
  - c) A rise in fixed-interest yields of 3 percentage points combined with a fall in equity values of 25%, a fall in property values of 20%, and a rise in real yields on index-linked securities of 25%.

No change in the levels of dividend and rental income has been assumed in any of the scenarios. No allowance has been made for currency movements as the liabilities are covered by assets of the same currency.
- (7) The mathematical reserves for non-profit non-linked contracts incorporate provision against the effects of possible future changes in the value of the assets on the ability of the Company to meet its obligations as they arise by comparing valuations of the Company's guaranteed liabilities and of the corresponding assets at interest rates of



## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

between 4% per annum and 12% per annum. No such provision was considered necessary for with-profits contracts.

- (8) No additional reserve was required pursuant to regulation 75(b) of the Insurance Companies Regulations 1994 under any of the scenarios described under subparagraph (6) above.
  - a) Interest rates were the only assumptions changed when calculating the requirement.
  - b) Assets were re-hypothecated to back each category of liability in such a way as to minimise the amount of additional reserve required to satisfy Regulation 75(b), subject to the restriction that non-profit annuities were backed by fixed interest assets, and index-linked liabilities by matching index-linked assets. Numerous model points were used to model the value of each category of liability.
  - c) The aggregate amount of long term liabilities exceeded those calculated under the most onerous scenario by £2,975M. The aggregate value of assets in Form 13 allocated to match long term liabilities exceeded the value of assets allocated on application of the changed assumptions under the most onerous scenario by £2,975M.
- (9) Where contracts are denominated in currencies other than sterling, the rates of interest assumed in the valuation are calculated in accordance with regulation 69(10) of the Insurance Companies Regulations 1994 having regard to the yields available under assets denominated in the currency of those liabilities.
8.
  - (a) The proportion of the office premiums implicitly reserved for expenses and profits for each type of Insurance has been shown, where appropriate, on Form 51 and Form 52.
  - (b) Where, as in the case of single premium contracts, the prospective valuation method does not take credit for future premiums, provision has been made where necessary for future expenses by taking an additional margin in the valuation rate of interest. In other cases additional reserves have been held to provide for expenses after premiums have ceased.
  - (c) Where a prospective valuation method has not been used, specimen liability provisions have been tested to ensure that the resulting reserves do not differ significantly from the corresponding prospective amounts.
  - (d) Where, in valuing contracts falling within the circumstances described in Regulation 67(1) of the Insurance Companies Regulations 1994, future premiums brought into account were not in accordance with that Regulation, the mathematical reserves for each category of contract were not less than the mathematical reserves that would

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

have been determined on the net premium basis specified for that category in the Returns. The aggregate amounts so determined represented less than 5% of the total mathematical reserves for all contracts.

9.

- (a) The reserves in column 12 of Form 53 have been calculated as the market values of the Funds to which the benefits of the contracts are linked.

In calculating the reserves in column 13 of Form 53 the expenses of administration were assumed to be identical to the expense charges made against each policy. Additionally, it was assumed that, if necessary, expense charges would be increased to meet any increases in those expenses. Similar assumptions were made, where applicable, in respect of the costs of mortality and morbidity and the risk benefit charges made to meet those costs. Additional provision was made to provide for potential adverse deviations in these factors.

The reserves for future maturity guarantees under the Ideal Investment Accumulator and the Portfolio RRIF have been calculated as described in 6.(1)(g) above.

For contracts issued under the Income Protection Plan the reserve for claims in payment has been increased by 6% to allow for future administration expenses. The other assumptions used are as stated on Form 54 and in 6.(1)(c)(v), 6.(1)(g) and 7(1) above.

The investment liability in respect of the INDAX contract issued in Germany has been calculated as described in 6.(1)(g) above. An additional mortality reserve has been calculated equal to one year's notional mortality charge based on the sum at risk under the contract and the published DAV 1994 mortality table. Substantial additional provision has been made for future expenses.

The liabilities in respect of the index-linked Guaranteed Bonds, the index linked Ideal Capital Accumulator, general and pensions annuities issued in the United Kingdom have been valued as described in 6.(1)(g) and 8.(b) above.

- (b) Not applicable.

10.

- (1) The additional provisions referred to in Paragraph 9 would support a prudent excess of inflation of expenses over increases in charges.
- (2) In calculating the aggregate amount, grossed up for taxation where appropriate, arising during the twelve months after the valuation date from implicit and explicit reserves made in the valuation to meet expenses in fulfilling contracts in force at the valuation date, the following items were considered:

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

- for conventional business, the margin between the office premiums and net premiums after making allowance for the amount needed for future bonuses,
- for unitised contracts, the expected charges which would be received in the coming year
- the loadings assumed in the valuation.

The amount was £210m.

- (3) In calculating the reserve required in respect of the expenses of continuing to transact new business during the twelve months following the valuation date it was assumed that new business volumes and product mix would be in line with company projections. Internal estimates of costs were used.

No specific additional reserve was required.

- (4) In calculating the reserve required to meet the costs of closure to new business if the company were to cease to transact new business twelve months after the valuation date the following items were considered:

- the leasing agreements on properties which would no longer be required,
- the redundancy costs for surplus staff,
- the cancellation of development work,
- termination of management agreements.

No specific additional reserve was required.

11.  
(1)

Currency of liability	Sum of mathematical reserves (excluding property linked liabilities) and deposits received from reinsurers (£ 000)	Percentage of total	Currency of assets	Value of matching assets (£ 000)
Sterling	27,622,262	83.99	Sterling	27,622,262
Canadian Dollar	4,694,714	14.28	Canadian Dollar	4,694,714
Other currencies	569,702	1.73		see (2) below
TOTAL	32,886,678	100.00		

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

- (2) Of the liabilities grouped together under "other currencies" in the above table 100% are matched by assets denominated in the same currency.

12.

- (1) The Company paid reinsurance premiums of £532,679 in the financial year to reinsurers who are not permitted to carry on business in the United Kingdom in respect of business ceded on a facultative basis. There are no associated deposit back arrangements. The Company is not connected with any reinsurer who is not authorised to carry on reinsurance business in the United Kingdom.
- (2) The Company is ceding insurer in respect of the following reinsurance treaties under which business was in force at the date of the investigation.
  - (a) An agreement with Standard Life Investment Funds Limited, a company authorised to carry on insurance business in the United Kingdom and a wholly-owned subsidiary of the Company. Under this agreement Standard Life Investment Funds Limited automatically accepts reinsurance of all or part of the benefits under some property linked contracts. The premiums payable under the agreement during the financial year amounted to £1,236,506,816. There is no associated deposit back arrangement and no liability to refund amounts of reinsurance commission in the event of lapse or surrender of the contracts concerned. The agreement is open to new business.
  - (b) An agreement with Standard Life Pension Funds Limited, a company authorised to carry on insurance business in the United Kingdom and a wholly-owned subsidiary of the Company. Under this agreement Standard Life Pension Funds Limited automatically accepts reinsurance of all or part of the group life assurance benefits under some contracts. The premiums payable under the agreement during the financial year amounted to £6,538,753. There is no associated deposit back arrangement and no liability to refund amounts of reinsurance commission in the event of lapse or surrender of the contracts concerned. The agreement is open to new business.
  - (c) An agreement with Swiss Reinsurance Company (UK) Limited, a company authorised to carry on insurance business in the United Kingdom and not connected with the Company. Under this agreement certain benefits under term assurance contracts are ceded and accepted automatically within limits. The premiums payable under the agreement during the financial year amounted to £3,466,009. There is no associated deposit back arrangement and provision has been made for any liability to refund amounts of reinsurance commission in the event of lapse or surrender of the contracts concerned. The agreement is open to new business.
  - (d) An agreement with Munich Reinsurance Company Limited, a company authorised to carry on insurance business in the United Kingdom and not connected with the Company. Under this agreement certain benefits under group permanent health insurance contracts issued in the United Kingdom and Republic of Ireland are ceded

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

and automatically accepted within limits. The premiums payable under the agreement during the financial year amounted to £1,033,996. There is no deposit back arrangement and provision has been made for any liability to refund amounts of reinsurance commission in the event of lapse or surrender of the contracts concerned. The agreement is open to new business.

- (e) An agreement with ERC Frankona Reassurance Limited, a company authorised to carry on insurance business in the United Kingdom and not connected with the Company. Under this agreement certain benefits under term assurance contracts issued in the United Kingdom and Republic of Ireland are ceded and automatically accepted within limits. The premiums payable under the agreement during the financial year amounted to £32,511. There is no deposit back arrangement and no liability to refund amounts of reinsurance commission in the event of the contract being lapsed. The agreement is open to new business.
- (f) An agreement with the Cologne Life Reinsurance Company Limited, a company authorised to carry on insurance business in the United Kingdom and not connected with the Company. Under this agreement benefits under individual term assurance contracts issued in the UK and Ireland are ceded and automatically accepted within limits. The premiums payable under the agreement during the financial year amounted to £123,052. There is no deposit back arrangement and no liability to refund amounts of reinsurance commission in the event of the contract being lapsed. The agreement is open to new business.
- (g) An agreement with UNUM Limited, a company authorised to carry on insurance business in the United Kingdom and not connected with the Company. Under this agreement benefits under individual permanent health insurance contracts issued in the United Kingdom are ceded and automatically accepted within limits. The premiums payable under the agreement during the financial year amounted to £1,603,001. There is no deposit back arrangement and no liability to refund amounts of reinsurance commission in the event of the contract being lapsed. The agreement is open to new business.
- (h) An agreement with The Mercantile and General Reinsurance Company plc, a company authorised to carry on insurance in the United Kingdom and not connected with the Company. Under this agreement certain benefits under group life assurance contracts are ceded and automatically accepted within limits. The premiums payable under the agreement during the financial year amounted to £210,794. There is no deposit back arrangement and provision has been made for any liability to refund amounts of reinsurance commission in the event of lapse or surrender of the contracts concerned. The agreement is open to new business.
- (i) An agreement with Munich Re, a company authorised to carry on insurance in the United Kingdom and not connected with the Company. Under this agreement certain benefits under group life assurance contracts are ceded and automatically accepted within limits. The premiums payable under the agreement during the financial year amounted to £42,658. There is no deposit back arrangement and provision has been made for any liability to refund amounts of reinsurance commission in the event of

## THE STANDARD LIFE ASSURANCE COMPANY

## SCHEDULE 4 - Continued

lapse or surrender of the contracts concerned. The agreement is open to new business.

- (j) An agreement with SKF Reinsurance Company Limited, a company not authorised to carry on insurance business in the United Kingdom and not connected with the Company. Under this agreement, fifty per cent of the group life assurance benefits insured under some contracts is ceded automatically. The premiums payable under the agreement during the financial year amounted to £3,882. There is no deposit back arrangement and no liability to refund amounts of reinsurance commission in the event of lapse or surrender of the contract. The agreement is open to new business.
- (k) An agreement with Swiss Re Life of Canada, a company not authorised to carry on insurance business in the United Kingdom and not connected with the Company. Under this agreement, a fixed proportion of certain Canadian life assurance business is ceded and accepted automatically within limits. The premiums payable during the financial year amounted to £13,949,012. Under the associated deposit back arrangement an amount of £30,221,225 was deposited with the cedant at the valuation date. There is no liability to refund amounts of reinsurance commission in the event of lapse or surrender of the contracts concerned. The agreement is closed to new business.
- (l) An agreement with Munich Reinsurance Company Canada Branch (Life), a company not authorised to carry on insurance business in the United Kingdom and not connected with the Company. This is a yearly renewable term agreement under which the sum at risk within given layers under some individual Canadian life assurance business is ceded and accepted automatically within limits. The premiums payable under the agreement during the financial year amounted to £252,444. There is no associated deposit back arrangement and provision has been made for any liability to refund amounts of reinsurance commission in the event of lapse or surrender of the contracts concerned. The agreement is open to new business.
- (m) An agreement with The Mercantile and General Life Reinsurance Company of Canada, a company not authorised to carry on insurance business in the United Kingdom and not connected with the Company. Under this agreement small amounts of Canadian business are ceded and accepted automatically within limits. The premiums payable under the agreement during the financial year amounted to £66,162. There is no associated deposit back arrangement and no liability to refund reinsurance commission in the event of lapse or surrender of the contracts concerned. The agreement is closed to new business.
- (n) An agreement with Swiss Re Life of Canada, a company not authorised to carry on insurance business in the United Kingdom and not connected with the Company. This is a yearly renewable term agreement under which the sum at risk within given layers under some individual Canadian life assurance business is ceded and accepted automatically within limits. An additional individual surplus agreement covers certain individual whole life assurances under which a proportion of premiums and claims under policies where the sum assured exceeds the retention limit are ceded and accepted automatically. The premiums payable under the agreement during the

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

financial year amounted to £8,727. There is no associated deposit back arrangement and no liability to refund amounts of reinsurance commission in the event of lapse or surrender of the contracts concerned. The agreement is open to new business.

- (o) In addition to the agreements listed above, the Company has a number of agreements under which small amounts of Canadian business are ceded and accepted automatically within limits. The reinsurers concerned are listed below.

Aetna Life Insurance Company of Canada  
 Canada Life Assurance Company \*  
 Crown Life Insurance Company \*  
 Empire Life Insurance Company  
 Gerling Global Life Insurance Company  
 Great West Life Assurance Company  
 Imperial Life Assurance Company of Canada  
 Life Reassurance Corporation of America  
 Lincoln National Life Insurance Company  
 London Life Insurance Company  
 Manufacturers Life Insurance Company  
 Maritime Life Assurance Company  
 Mercantile and General Life Reassurance Company of Canada  
 Munich Reinsurance Company  
 National Life Assurance Company of Canada  
 North American Life Assurance Company  
 RGA Life Assurance Company of Canada  
 Royal Life Insurance Company of Canada Limited  
 St Lawrence Reassurance Company  
 Swiss Reinsurance Company

All the above listed reinsurers are unauthorised to carry on insurance business in the United Kingdom with the exception of those marked \*. The Company has no connection with any of the above listed reinsurers. The premiums payable during the financial year under these agreements amounted to £974,405. The total amount deposited at the valuation date in respect of these treaties was £650,000. There is no liability to refund amounts of reinsurance commission in the event of lapse or surrender of the contracts concerned. All the agreements are closed to new business.

- (p) An agreement with Kölnische Rückversicherungs-Gesellschaft AG, a company not authorised to carry on insurance business in the United Kingdom and not connected with the Company. Under this agreement fifty percent of the sum at risk on death and of disability benefits in respect of German business are ceded and accepted automatically within limits. One hundred percent of the sum at risk on death and disability benefits in excess of these limits are ceded and accepted automatically. The premiums payable during the financial year amounted to £334,021. There is no deposit back arrangement and no liability to refund amounts of reinsurance commission in the event of lapse or surrender of the contracts concerned. The agreement is open to new business.

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

- (q) An agreement with Winterthur Lebensversicherungs - Gesellschaft, a company not authorised to carry on insurance business in the United Kingdom and not connected with the Company. Under this agreement twenty five percent of the sum at risk on death and of disability benefits in respect of German business are ceded and accepted automatically within limits. The premiums payable during the financial year amounted to £167,010. There is no deposit back arrangement and no liability to refund amounts of reinsurance commission in the event of lapse or surrender of the contracts concerned. The agreement is open to new business.
- (3) The total undischarged obligation of the Company at the valuation date was £2,999. This would be discharged if the original contracts were lapsed by the policyholders during an initial period. No specific reserves were held to cover this potential obligation.
- 13.  
No policyholder of the Company has the right to participate in the profits of any particular part of the long term business fund.
- 14.  
(1) The principles upon which the distribution of profits is made are determined by the constitution of the Company as defined in The Standard Life Assurance Company Act 1991. The Directors are entitled to make such resolutions as they consider appropriate for the purpose of allocating the divisible profits among the participating policyholders or any class of such holders and that either equally or otherwise, and also of allowing any person or class of persons who have effected or shall effect contracts or who have transacted or shall transact other business with the Company to participate in such divisible profits. All references in any policy or advertisement issued by the Company to the principles upon which the distribution of profits may be made are consistent with those stated in the Act.
- (2) Subject to the need to set aside the minimum amounts necessary to maintain its financial strength at the appropriate level, it is the policy of the Company to distribute all its earnings in an equitable manner, taking into account the relevant experience of different homogeneous groups of participating policies. Where appropriate, the distribution reflects the local experience of different territories, as interpreted by the Board of Directors. The Company declares reversionary bonuses, or their equivalents in the form of bonus growth rates, at the highest levels it believes consistent with prudence and its wish to retain a high degree of investment freedom. When a claim arises from a policy, whether by maturity, surrender or death, a terminal bonus may be payable to supplement the claim amount to an equitable level. The payment of terminal bonus is at the discretion of the Company and may be withdrawn at any time. Rates of terminal bonus are reviewed at least once a year and, subject to



## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

maintaining equity, declarations are aimed to avoid very large fluctuations in claim values between different generations of policy classes.

- (3) Within each bonus series scales of bonus are determined by reference to asset shares of model policies. These asset shares reflect the experienced investment returns, expense levels and mortality rates, with allowances for guarantees provided under the policies, for profits from other lines of business and for smoothing.
- (4) The same principles and policies apply to all categories of with-profits policies issued by the Company.

15.

The rates of bonuses allocated to each category of contract, the basis of calculation and the form in which the bonus is payable are described below.

#### (i) Individual Contracts - Reversionary Bonuses

The following bonuses have been declared for the year ended 15 November 1997 in respect of United Kingdom and Republic of Ireland contracts in force as at 1 February 1998, and for the contract years ending on the contract anniversaries immediately following 1 April 1998 in respect of Canadian contracts in force on those anniversaries.

Bonus Plan	Country of Issue	Rate of reversionary bonus per cent per annum calculated on:	
		Sum Assured or Annuity per annum	Attaching reversionary bonuses
Ordinary Series	United Kingdom	3.00	4.25
	Republic of Ireland	3.00	4.25
Premier Series	Canada	3.20	3.20
Full Reversionary Series	Canada	2.70	4.40
Modified Bonus Series	Canada	1.80	2.90
Canadian Series	Canada	1.80	1.80
Participator Series	Canada	2.40	6.50
Pure Endowment and Deferred Annuity Pension Contracts	United Kingdom	4.00	4.00
	Republic of Ireland	4.00	4.00

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

For reduced paid-up contracts the rate of bonus on attaching reversionary bonus is normally the corresponding rate of bonus on sum assured.

#### (ii) Individual Contracts - Bonus Growth Rates

For Versatile Investment Plan and Variable Protection Plan contracts issued on a with-profits basis in the United Kingdom a bonus growth rate of 2.50% per annum has been declared until further notice. For similar Homeplan contracts issued in the United Kingdom a bonus growth rate of 5.50% per annum has been declared until further notice.

For Personal Pension Plan and Castle Pension Series contracts issued on a with-profits basis in the United Kingdom a bonus growth rate of 2.50% per annum has been declared until further notice. For similar contracts in the Republic of Ireland a bonus growth rate of 2.5% per annum has been declared.

For Flexible Life Plan, Capital Savings Plan and Mortgage Plan contracts issued on a with-profits basis in the Republic of Ireland a bonus growth rate of 5.50% per annum has been declared until further notice.

For Endowment Assurance and Deferred Annuity contracts issued on a with-profits basis in Germany a bonus growth rate of 4% per annum has been declared until further notice.

#### (iii) Individual Contracts - Premium Rebates

A premium rebate on the disability premium payable under some Airbag contract issued in Germany was declared which was determined individually for each contract. The rebate is effective for the first policy year commencing after 1 February 1998.

#### (iv) Group Contracts - Reversionary Bonuses

In respect of group pension contracts issued in the United Kingdom under the reversionary bonus series, bonuses have been declared for the year ending on the contract anniversary immediately following 1 March 1998 at the rate of 1.75% per annum calculated on the accrued benefits including attaching reversionary bonuses.

#### (v) Group Contracts - Cash Bonuses

Under participating group controlled funding pension policies issued in the United Kingdom or the Republic of Ireland and in full force on 15th November 1997, cash bonuses have been declared as reductions in contributions or by application towards purchases of pensions over the next three years. For 1998 the bonus payable will be 3.6% of the average participation reserves held in respect of each policy over the three

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

years ended on 15th November 1997. For 1998 and 1999 the amount will be 3.6% of that average participation reserve.

In respect of participating group life insurance policies issued in the United Kingdom or the Republic of Ireland and in full force on the 15th November 1997, bonuses have been declared which depend both on the individual experience of each policy and on the combined experience of the whole business. The bonuses will be payable in 1998 as reductions in contributions, or by application towards purchases of pensions in their associated group controlled funding pension policies or in cash.

In respect of participating group pension contracts issued in Canada since 1971 and in force on the policy anniversary immediately following 15 November 1997, cash bonuses will be paid. These will be calculated as 3% of the accumulation fund held on the policy anniversary under active plans and 1.5% of the accumulation fund for inactive plans.

#### (vi) Group Contracts - Bonus Growth Rates

For Trustee Investment Plan contracts and Group Money Purchase contracts issued on a with-profits basis in the United Kingdom a bonus growth rate of 2.5% per annum has been declared until further notice.

For Group Money Purchase contracts issued on a with-profits basis in the Republic of Ireland a bonus growth rate of 2.5% per annum has been declared until further notice.

Reversionary bonuses declared in respect of contracts issued in the United Kingdom and Republic of Ireland vest as provided in the declaration, this year on 1 February 1998. Reversionary bonuses declared in respect of contracts issued in Canada vest this year on the first contract anniversary after 1 April 1998. The bonus growth rates for contracts issued on a unitised with-profits basis vest daily.

16.

The Company has announced the following bonus payments, in addition to those for which it has become contractually liable, to be made on claims arising in the period to the next investigation. The rates of bonus are not guaranteed and may be adjusted or withdrawn at any time according to conditions.

- (1) Interim bonuses are paid on claims under with-profits individual and group contracts, other than those issued on a unitised with-profits basis. The current rates of interim bonus are the same as the bonus rates last declared except in the following cases.

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

Bonus Plan	Country of Issue	Rate of interim bonus per cent per annum calculated on:	
		Sum Assured or Annuity per annum	Attaching reversionary bonus
Ordinary Series	United Kingdom	2.75	4.00
Pure Endowment and Deferred Annuity Pension Contracts	United Kingdom	3.50	3.50
Group Pension Contracts	United Kingdom	1.00	1.00

- (2) In addition to the above bonuses, the following bonuses have been declared dependent on the duration of the contract in force at the date of claim:

#### (i) Individual Contracts - Terminal Bonuses

Terminal bonuses have been declared as payable until further notice in respect of contracts issued under the individual reversionary bonus series in the United Kingdom and Republic of Ireland becoming claims by death or maturity on or after 1 February 1998, and in respect of contracts issued under all reversionary bonus series in Canada becoming claims by death or maturity on or after their contract anniversaries first following 1 April 1998. These bonuses are subject to all premiums due in terms of the original contracts having been paid and the table shows specimen rates of bonus per cent of the sum assured and attaching reversionary bonus at the date of claim.

Number of complete years in force	Rate of Bonus per cent		
	United Kingdom	Republic of Ireland	Canada
5	0.00	0.00	
10	21.00	25.00	0.00
15	47.00	47.00	8.10
20	83.00	94.00	24.30
25	154.00	190.00	40.50
30	181.00	250.00	48.60
35	250.00	322.00	56.70
40 and over	298.00	360.00	56.70

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

Terminal bonuses have been declared as payable until further notice in respect of United Kingdom Homeplan, Versatile Investment Plan and Variable Protection Plan contracts issued on a unitised with-profits basis which become claims on or after 1 February 1998 according to the table below.

Duration of contract in With-Profits Fund	Terminal bonus as percentage of bid value of units at cancellation
5 years or less	3
10 years	24
15 years or more	46

Terminal bonuses have been declared as payable until further notice in respect of with-profits pure endowment and deferred annuity pension contracts, other than those issued on a unitised with-profits basis, vesting on or after 1 February 1998. These bonuses are subject to all premiums due in terms of the original contracts having been paid; and the following table shows specimen rates of bonus per cent of the basic benefit plus attaching reversionary bonus at the date of claim for Personal Pension Plans.

		Rate of Bonus per cent		
	Number of complete years in force	Self-employed Yearly premium contracts	Executive Pension Plans Yearly premium contracts	Single premium contracts
United Kingdom	5	0.00	0.00	14.00
	10	15.00	18.00	34.00
	15	28.00	31.00	58.00
	20	61.00	64.00	108.00
	25	112.00	115.00	140.00
	26 and over	120.00	123.00	160.00
Republic of Ireland	5	0.00	0.00	0.00
	10	14.00	17.00	29.00
	15	36.00	39.00	82.00
	20	74.00	77.00	112.00
	22 and over	85.00	88.00	124.00

The bonuses declared in respect of monthly premium contracts are identical to those for yearly premium contracts.

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 4 - Continued

#### (ii) Group Contracts - Terminal Bonuses

Terminal bonuses have been declared as payable until further notice under group pension contracts issued in the United Kingdom under the reversionary bonus series in respect of members who retire after 1 March 1998. These bonuses are expressed as a percentage of the basic benefit plus attaching reversionary bonus at vesting according to the table below.

Number of complete years of scheme service	Percentage rate of bonus
5	0.00
10	13.00
15	23.00
19 years or more	35.00

- (3) The following bonuses have been declared where the rates of bonus declared depend on the date of each previous premium payment:-

#### (i) Individual and group contracts - terminal bonuses

Terminal bonuses have been declared as payable until further notice in respect of United Kingdom with-profits Personal Pension Plan and Castle Pension Series contracts issued on a unitised with-profits basis which become claims on or after 1 February 1998. These bonuses are expressed as percentages of the growth in value of the units cancelled according to the table below.

Units purchased in year ending 15 November	Pension With-Profits Fund Percentage rate of bonus	Pension Inflation Plus Fund Percentage rate of bonus
1997	0	0
1996	25	50
1995	40	70
1994	40	85
1993	45	115
1988	70	120
1983	85	135

No units were allocated in years prior to the year ending 15 November 1983.

## THE STANDARD LIFE ASSURANCE COMPANY

## SCHEDULE 4 - Continued

For similar contracts in the Republic of Ireland the rates of bonus declared are tabulated below.

Units purchased in year ending 15 November	Irish Pension With-Profits Fund Percentage rate of bonus
1997	40
1996	65
1995	70
1994	70
1993	70
1988	70
1984	70

No units were allocated in years prior to that ending 15 November 1984..

19.

(1) Not applicable

(2)-(4) This information is provided in the "Additional statement on derivative contracts".

20. (3)

The provisions of section 35A of the Insurance Companies Act 1982 have been complied with in relation to the liabilities of fund links which are wholly reinsured.

21.

A deduction from the yields on fixed interest securities was made to allow for the risk of default. This deduction took into account the credit rating of the issuer and historical rates of default as derived from investigations carried out by credit rating agencies.

The yields on mortgages were reduced to allow for the expected rates of default (on both interest and capital).

The running yields on property were reduced by 0.5% to allow for the risk of default.

The running yields on equities were reduced for companies for which they were considered to be unsustainable.

# 19 - 05 - 98

Returns under Insurance Companies Legislation

Form 46

Long term business : Summary of changes in ordinary long term business

Name of company **The Standard Life Assurance Company**

Global business

United Kingdom business

Non-linked

Financial year ended **15th November 1997**

		Company registration number		GL/UK/CM		Period ended			Units	UK/OS	NL/LN
		R48	Z4	GL		15	11	1997	£000	UK	NL
		Life assurance and general annuity		Pensions business		Permanent health		Other business			
		No of contracts	Annual premiums	No of contracts	Annual premiums	No of contracts	Annual premiums	No of contracts	Annual premiums		
		1	2	3	4	5	6	7	8		
In force at beginning of year	11	3816775	1014249	1594120	288665						
New business and increases	12	130064	45930	175432	60737	31	10				
Net transfers and other alterations 'on'	13			1467	6601						
Total 'on' (12+13)	19	130064	45930	176899	67338	31	10				
Deaths	21	11645	3134	3801	606						
Other insured events	22	60	46								
Maturities	23	36316	6270	9844	1379						
Surrenders	24	45904	15992	29491	4548						
Forfeitures	25	16060	2957	10	4						
Conversions to paid-up policies for reduced benefits	26		6546		34219						
Net transfers, expiries and other alterations 'off'	27	64012	9570								
Total 'off' (21 to 27)	29	173997	44515	43146	16						
In force at end of year (11+19-29)	39	3772842	1015664	1727873	315247	31	10				



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Returns under Insurance Companies Legislation

Form 46

Long term business : Summary of changes in ordinary long term business

Name of company **The Standard Life Assurance Company**

Global business

United Kingdom business

Linked

Financial year ended **15th November 1997**

		Company registration number		GL/UK/CM		Period ended			Units		UK/OS		NL/LN	
		R46		Z4		GL		15	11	1997	£000	UK	LN	
		Life assurance and general annuity		Pensions business		Permanent health		Other business						
		No of contracts	Annual premiums	No of contracts	Annual premiums	No of contracts	Annual premiums	No of contracts	Annual premiums					
		1	2	3	4	5	6	7	8					
In force at beginning of year	11	394903	104401	803263	176819	5161	1068							
New business and increases	12	51958	27242	175706	93952	2278	528							
Net transfers and other alterations 'on'	13	1350			12427	10								
Total 'on' (12+13)	19	53308	27242	175706	106379	2288	528							
Deaths	21	2484	197	1250	225									
Other insured events	22	38	28											
Maturities	23	1638	12	4490	332									
Surrenders	24	22049	3061	13652	1846									
Forfeitures	25	1131	718	14	11	684	140							
Conversions to paid-up policies for reduced benefits	26		3431		29522									
Net transfers, expiries and other alterations 'off'	27		1721	1118										
Total 'off' (21 to 27)	29	27340	9168	20533	31936	684	140							
In force at end of year (11+19-29)	39	420871	122475	958436	251262	6765	1456							

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Returns under Insurance Companies Legislation

Form 46

Long term business : Summary of changes in ordinary long term business

Name of company **The Standard Life Assurance Company**

Global business

Overseas business

Non-linked

Financial year ended **15th November 1997**

		Company registration number		GL/UK/CM		Period ended			Units		UK/OS		NL/LN						
		R46		Z4		GL		15		11		1997		£000		OS		NL	
		Life assurance and general annuity		Pensions business		Permanent health		Other business											
		No of contracts		Annual premiums		No of contracts		Annual premiums		No of contracts		Annual premiums		No of contracts		Annual premiums			
		1		2		3		4		5		6		7		8			
In force at beginning of year	11	559085	88660							4853	740								
New business and increases	12	30934	14850							7007	978								
Net transfers and other alterations 'on'	13																		
Total 'on' (12+13)	19	30934	14850							7007	978								
Deaths	21	2003	391							1									
Other insured events	22																		
Forfeitures	23	5300	655																
Surrenders	24	23484	1753							93	13								
Forfeitures	25	11442	1508																
Conversions to paid-up policies for reduced benefits	26		995																
Net transfers, expiries and other alterations 'off'	27	4327	930							48	11								
Total 'off' (21 to 27)	29	46556	6232							142	24								
In force at end of year (11+19-29)	39	543463	97278							11718	1694								



Returns under Insurance Companies Legislation

Long term business : Analysis of ordinary long term business

Name of company  
The Standard Life Assurance Company  
Global business

Financial year ended  
15th November 1997

Form 47  
(Sheet 1)

Financial year ended		15th November 1997		Company registration number		GL/UKCM		Period ended		Units	
				day		month		year			
		R47		Z4		GL		15		1997	

Returns under Insurance Companies Legislation

Long term business : Analysis of new ordinary long term business

Name of company The Standard Life Assurance Company

Global business

Financial year ended 15th November 1997

Form 47  
(Sheet 2)

Financial year ended 15th November 1997		Company registration number	GL/JKCH				Period ended			Units	
			R47	Z4	GL	15	11	1997	£000		
Type of insurance		Single premium contracts					Regular premium contracts				
1		No of contracts	Premiums	Sums assured, annuities per annum or other measures of benefit	No of contracts	Annual premiums	Sums assured, annuities per annum or other measures of benefit				
Sub total: Non-Linked Non-Profit Policies		2	3	4	5	6	7				
Index Linked Contracts		6488	122290	2852	55867	5081	1063925				
Guaranteed Bond		1297	17078	20591 pa			51 pa				
Annuity in payment		28	10003	17177							
Sub total: Index Linked Contracts		1325	27081	506 pa							
Other Linked Contracts				17177							
Whole life assurance		6596	127984	608 pa							
Endowment Insurance				125399	1505	701	100924				
Homeplan					9881	5295	73849				
Sub total: Other Linked Contracts		6596	127984	32651	21246		901253				
Total: Life Assurance & General Annuity Business		14409	227385	44037	187813	7372	3625591				
				21097 pa			51 pa				



Returns under Insurance Companies Legislation

Long term business : Analysis of new ordinary long term business

Name of company : The Standard Life Assurance Company

Global business

Financial year ended : 15th November 1997

Company registration number	Period ended				Units
	GLUKCM	day	month	year	
R47	Z4	GL	15	11	1997
					£000

Type of insurance	Single premium contracts			Regular premium contracts			
	No of contracts	Premiums	Sums assured, annuities per annum or other measures of benefit	No of contracts	Annual premiums	Sums assured, annuities per annum or other measures of benefit	
1	2	3	4	5	6	7	
Group death in service pension							
Group annuity in payment	14	63806	8209 pa	3	442	1713 pa	
<b>Sub total: Non-Linked Non-Profit Policies</b>	<b>22864</b>	<b>473361</b>	<b>63226 pa</b>	<b>8164</b>	<b>1427</b>	<b>98787</b>	
Index Linked Contracts							
Deferred annuity	4	38	2 pa			1713 pa	
Annuity in payment	1409	66873	6139 pa				
Group deferred annuity	4	2539	535 pa				
Group annuity in payment	7	45835	1748 pa				
<b>Sub total: Index Linked Contracts</b>	<b>1424</b>	<b>118286</b>	<b>8424 pa</b>				
Other Linked Contracts							
DSS Contributions	22835	58234					
Personal Pension Plan & Castle Pension Schemes	31410	315980	216071	118646	93952	79231	
Flexible Pension Plan	402	105120					
Phased Retirement Plan		243					
Group money purchase plan		37161	32632	530	18194	22934	
Group Trustee Investment Plan	92	47960		4	70		
<b>Sub total: Other Linked Contracts</b>	<b>64739</b>	<b>664698</b>	<b>248703</b>	<b>120180</b>	<b>113216</b>	<b>102185</b>	

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Returns under Insurance Companies Legislation

Long term business : Analysis of new ordinary long term business

Name of company

The Standard Life Assurance Company

Global business

Financial year ended

15th November 1997

Form 47  
(Sheet 5)

Type of insurance	Single premium contracts			Regular premium contracts			Units £000
	No of contracts	Premiums	Sums assured, annuities per annum or other measures of benefit	No of contracts	Annual premiums	Sums assured, annuities per annum or other measures of benefit	
1	2	3	4	5	6	7	
Total: Pension Business	116303	1693269	486043 61649 pa	237053	202817	280607 1800 pa	

Company  
registration  
number

R47

Z4

GL

15

11

1997

Period ended  
day month year

Units



Returns under Insurance Companies Legislation

Long term business : Analysis of new ordinary long term business

Name of company      The Standard Life Assurance Company  
Global business

Financial year ended      15th November 1997

Form 47  
(Sheet 6)

Financial year ended	15th November 1997	Company registration number	GLUKVCM				Period ended			Units
			R47	Z4	GL	day month year				
						15	11	1997		
Type of insurance		Single premium contracts			Regular premium contracts					
		No of contracts	Premiums	Sums assured, annuities per annum or other measures of benefit	No of contracts	Annual premiums	Sums assured, annuities per annum or other measures of benefit			
1		2	3	4	5	8	7			
Permanent Health Insurance										
Non-Linked With-Profits Policies						211				
Group PHI										
Sub total: Non-Linked With-Profits Policies						211				
Non-Linked Non-Profit Policies					31	10	1904	10 pa		
Lifetime Protection Series										
Sub total: Non-Linked Non-Profit Policies					31	10	1904	10 pa		
Index Linked Contracts										
Income Protection Plan					2278	528	23741 pa	23741 pa		
Sub total: Index Linked Contracts					2278	528	23741 pa	23741 pa		
Total: Permanent Health Insurance					2309	749	1904	23761 pa		
Total: UK Direct Written Business		126712	1840624	833481 82748 pa	408978	278738	3818102 26602 pa			

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Returns under Insurance Companies Legislation

Long term business : Analysis of new ordinary long term business

Name of company      The Standard Life Assurance Company  
Global business

Financial year ended      15th November 1997

Form 47  
(Sheet 7)

Type of insurance		Single premium contracts		Regular premium contracts			
		No of contracts	Premiums	Sums assured, annuities per annum or other measures of benefit	No of contracts	Annual premiums	Sums assured, annuities per annum or other measures of benefit
1		2	3	4	5	6	7
OVERSEAS DIRECT WRITTEN BUSINESS							
Life Assurance & General Annuity Business							
Accumulating With-Profits Policies							
IRELAND							
Capital Savings Plan					858	641	7015
Flexible Life Plan					142	117	5085
Mortgage Plan					124	197	8208
Personal & Executive Pension Plans		1503	7650	16230	2932	5951	1258
Group money purchase plan			1266	1637	28	917	
GERMANY							
Endowment assurance					7103	5466	265623
Deferred annuity		19	502	783	318	527	9947
Sub total: Accumulating With-Profits Policies		1822	8418	18356	11569	13818	287131
Non-Linked With-Profits Policies							
IRELAND							
Whole life assurance					20	3	85
Endowment assurance					1026	876	11945
Group life assurance					10	418	43130
Group deferred annuity						9	



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Form 47  
(Sheet 9)

Returns under Insurance Companies Legislation  
Long term business : Analysis of new ordinary long term business  
Name of company The Standard Life Assurance Company  
Global business

Financial year ended 15th November 1997

Type of insurance	Company registration number				Period ended				Units
	GLAUKICH				day month year				
	P47	Z4	GL	15	11	1997	£000		
1	Single premium contracts				Regular premium contracts				
	No of contracts	Premiums	Sums assured, annuities per annum or other measures of benefit	No of contracts	Annual premiums	Sums assured, annuities per annum or other measures of benefit			
2	4612	142240	12445 pa	5	6	7			
Group life assurance		294							
Group deferred annuity		6711		459	1872	532118			
Deposit administration plans		240							
SLX		66816							
Guaranteed accumulation contract	349	4575							
Group annuity in payment	1	138329	13297 pa						
GERMANY									
Annuity in payment	18	2459	183 pa						
Sub total: Non-Linked Non-Profit Policies	17473	466714	189813	3918	2681	687881			
Index Linked Contracts			27374 pa						
CANADA									
Perspecta									
Annuity in payment	2228	3614	175835						
Ideal Capital Accumulator	1	1109							
Group annuity in payment	116	900	900						
GEFMAN		11241		27	44	262			
Index									

Returns under Insurance Companies Legislation

Long term business : Analysis of new ordinary long term business

Name of company The Standard Life Assurance Company

Global business

Financial year ended 15th November 1997

Form 47  
(Sheet 10)

Financial year ended 15th November 1997

Type of insurance	Company registration number				Period ended				Units
	GLUKCWA				day month year				
	R47	Z4	GL	15	11	1997	£000		
1	Single premium contracts			Regular premium contracts					
	No of contracts	Premiums	Sums assured, annuities per annum or other measures of benefit	No of contracts	Annual premiums	Sums assured, annuities per annum or other measures of benefit			
Sub total: Index Linked Contracts	2	3	4	5	6	7			
Other Linked Contracts	2343	16864	176735	27	44	262			
IRELAND									
Whole life assurance									
Capital Savings Plan	730	16886	17480						
Flexibla Life Plan		51		78	30	926			
Mortgage Plan				27	10	568			
Personal & Executive Pension Plans	544	2530	5797	17	20	1916			
Group money purchase plan		400	839	858	1071	548			
Group Managed Fund	59	103741		28	478				
CANADA									
Ideal Investment Accumulator	8212	81106	81106						
Pension RRIF	1531	40326	40326						
SLX		28445	28445						
Sub total: Other Linked Contracts	11076	271485	171893	1538	1509	3858			
Total: Life Assurance & General Annuity Business	26354	706005	887191	18921	18979	1076626			
			27374 pa			725 pa			

Form 47  
(Sheet 11)

Returns under Insurance Companies Legislation  
Long term business : Analysis of new ordinary long term business  
Name of company The Standard Life Assurance Company  
Global business

Financial year ended 15th November 1997

Financial year ended 15th November 1997

Type of insurance	Company registration number				Period ended				Units
	GLN/KC/4				day month year				
	R47	Z4	GL	15	11	1997	£000		
	Single premium contracts				Regular premium contracts				
	No of contracts	Premiums	Sums assured, annuities per annum or other measures of benefit	No of contracts	Annual premiums	Sums assured, annuities per annum or other measures of benefit			
1	2	3	4	5	6	7			
Permanent Health Insurance									
Non-Linked With-Profits Policies									
IRELAND									
Group PHI									
Sub total: Non-Linked With-Profits Policies									
Non-Linked Non-Profit Policies									
IRELAND									
Individual PHI									
CANADA									
Group Accident & Sickness									
GERMANY									
Individual PHI									
Sub total: Non-Linked Non-Profit Policies									
Total: Permanent Health Insurance									
Total: Overseas Direct Written Business									

Returns under Insurance Companies Legislation  
Long term business : Analysis of new ordinary long term business  
Name of company The Standard Life Assurance Company  
Global business  
Financial year ended 15th November 1997

Financial year ended 15th November 1997

Company registration number

GLAN/CIM

Period ended

Units

as, month year

R47

Z4

GL

15

11

1997

£000

Type of insurance	Single premium contracts			Regular premium contracts		
	No of contracts	Premiums	Sums assured, annuities per annum or other measures of benefit	No of contracts	Annual premiums	Sums assured, annuities per annum or other measures of benefit
1	2	3	4	5	6	7
OVERSEAS REINSURANCE ACCEPTED						
Life Assurance & General Annuity Business						
Non-Linked Non-Profit Policies						
CANADA						
Annuity in payment	3	321	31 pa			
Group annuity in payment		4053	34 pa			
Sub total: Non-Linked Non-Profit Policies	3	4374	65 pa			
Total: Life Assurance & General Annuity Business	3	4374	65 pa			
Total: Overseas Reinsurance Accepted	3	4374	65 pa			

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Returns under Insurance Companies Legislation

Form 48

Long term business : Expected income from admissible assets not held to match liabilities in respect of linked benefits

Name of company **The Standard Life Assurance Company**

Global business

Financial year ended **15th November 1997**

Category of assets **Total**

		Company registration number	GL/UK/CM	Period ended			Units	Category of assets	
		R48	Z4	GL	15	11	1997	£000	10
Type of asset			Value of admissible assets as shown on Form 13 1		Expected income from admissible assets 2		Yield % 3		
Land and buildings			11	3546658	217269		6.13		
Fixed interest securities	Approved securities	12	9564893	691859		6.53			
	Other	13	4230082	328915		7.52			
Variable interest and variable yield securities (excluding items shown at line 16)	Approved securities	14	14671	441		3.45			
	Other	15	34919	1762		5.04			
Equity shares and holdings in collective investment schemes			16	20946466	677147		3.23		
Loans secured by mortgages			17	1946575	161599		8.30		
All other assets	Producing income	18	2209231	127034		5.75			
	Not producing income	19	352226						
Total (11 to 19)			29	42845721	2206026		4.97		



# Returns under Insurance Companies Legislation

Long term business : Analysis of admissible fixed interest and variable interest and variable yield securities not held to match liabilities in respect of linked benefits

Form 49

Name of company The Standard Life Assurance Company

Global business

Financial year ended 15th November 1997

Category of assets Total

Category of assets	Units	Period ended			GLN/KCH	Company registration number	Redemption period in years																																																																																																																																																																																																																																																																																											
		day	month	year			R49	Z4	GL	15	11	1997	£000	10																																																																																																																																																																																																																																																																																				
Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible higher yielding assets	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %	Value of admissible assets as shown on Form 13	Gross redemption yield %

Under Insurance Companies Legislation

Long term business : Valuation summary of non-linked contracts (other than accumulating with-profit policies)

Form 51  
(Sheet 1)

Name of company The Standard Life Assurance Company

Global business

United Kingdom business

Financial year ended 15th November 1997

Type of business Life Assurance & General Annuity Business

Category of surplus Ordinary Long Term Business Fund

Company registration number

GL/UK/CM

Period ended  
day month year

Units

UK/OS

Type of business

Category of surplus

Type of insurance or name of contract	Valuation basis		No of contracts	R51	Z4	GL		15	11	1997	E000	UK	L&GA	11				
	Rate of interest	Mortality or morbidity table				Amount of annual premiums									Proportion of office premiums reserved for expenses and profits	Value of sums assured or annuities per annum, including reversionary bonuses	Value of annual premiums	
						Office premiums	Net premiums										Office premiums	Net premiums
1	2	3	4	5	6	7	8	9	10	11	12							
DIRECT WRITTEN BUSINESS																		
With Profit contracts																		
INDIVIDUAL																		
Whole life assurance	3.25%	AM80	16142	221071	3985	2423	0.392	121436	50272	28219	93217							
Endowment assurance	3.25%	AM80	1515107	16604120	597348	405477	0.321	11767316	5220332	3442980	8324338							
Miscellaneous																		
- Extra premium																		
- Other																		
GROUP																		
Life assurance																		
Reversionary bonus	4.00%	Basis 1	8	106591	258	19		258			1923			1923				
Deferred annuity	6.00%	Basis 1	3	217 pa	283	8		646			3439			3439				
Death in service pension																		
Annuity in payment	6.00%	Basis 1	1	361 pa	8			2035			258			258				
				29 pa				8			646			646				
								186			2035			2035				
											8			8				
											186			186				
Sub total: With Profit contracts			1532870	16936182	303833	407830		11887484	5275882	3471416	8426048							
Non Profit contracts				603 pa														
INDIVIDUAL																		
Whole life assurance	4.50%	AM50	12955	46090	613	447	0.271	22495	7381	5210	17285							
Guaranteed Growth Bond	4.50%	AM80	392	6304				5432			5432							

Returns under Insurance Companies Legislation

Long term business : Valuation summary of non-linked contracts (other than accumulating with-profit policies)

Form 51  
(Sheet 2)

Name of company The Standard Life Assurance Company

Global business

United Kingdom business

Financial year ended 15th November 1997

Type of business Life Assurance & General Annuity Business

Category of surplus Ordinary Long Term Business Fund

Company registration number  
GLUKCM  
Period ended  
day month year  
11 1997  
Units  
£000  
UK  
L&GA  
Type of business  
Category of surplus

Type of insurance or name of contract	Valuation basis			No of contracts	R51	24	GL	15	11	1997	£000	UK	L&GA	11							
	Rate of interest	Mortality or morbidity table	Amount of sums assured or annuity per annum including reversionary bonuses												Amount of annual premiums		Proportion of office premiums reserved for expenses and profits	Value of sums assured or annuity including reversionary bonuses	Value of annual premiums		Amount of mathematical reserves
															Office premiums	Net premiums			Office premiums	Net premiums	
1	2	3	4	5	6	7	8	9	10	11	12										
Endowment assurance	4.50%	AM80	2889	10149	243	216	0.111	10223	703	811	9612										
Term assurance	4.50%	AM80	1470845	18719796	67776	47052	0.308	879158	624112	425230	253928										
Increasing term assurance	4.50%	AM80	2802	166985	917	518	0.435	3309	1736	998	2313										
Lifetime Protection Series	4.50%	AM80	3536	272107	1116	886	0.225	14495	13050	10320	4175										
Miscellaneous				45 pa																	
- Extra premium																					
- Other	4.50%	AM80	115209	55655	1081			1081			1081										
Deferred annuity	6.00%	Basis 2	603	1855 pa	1504			4687			4687										
Temporary annuity in payment	6.00%	Basis 2	80782	169192 pa	13	12	0.050	2477	34	32	2445										
Annuity in payment	6.00%	Basis 2	16788	52042 pa				482787			482787										
GROUP								415223			415223										
Life assurance			2	71807	113			2014			2014										
Deferred annuity	6.00%	Basis 1	31	248 pa				1057			1057										
Annuity in payment	6.00%	Basis 1	115	302 pa				2158			2158										
Sub total: Non Profit contracts			176839	18348893	73376	49131		1648394	847016	442399	1204198										
Sub total: Direct Written Business			3239818	36285086	877309	487081		13844088	5917988	3813816	8630243										



Returns under Insurance Companies Legislation

Long term business : Valuation summary of non-linked contracts (other than accumulating with-profit policies)

Name of company

The Standard Life Assurance Company

Global business

United Kingdom business

Financial year ended 15th November 1997

Type of business Life Assurance & General Annuity Business  
Category of surplus Ordinary Long Term Business Fund

Form 51  
(Sheet 4)

Life Assurance & General Annuity Business														
Type of business	Company registration number													
Category of surplus	Ordinary Long Term Business Fund													
	GLUKCM													
Period ended														
day month year														
Units														
£000														
UK														
L&GA														
Category of surplus														
Amount of mathematical reserve														
Value of annual premiums														
Office premiums														
Net premiums														
Value of sums assured or annuities per annum, including reversionary bonuses														
Proportion of office premiums reserved for expenses and profits														
Amount of annual premiums														
Office premiums														
Net premiums														
Amount of sums assured or annuities per annum, including reversionary bonuses														
No of contracts														
Valuation basis														
Rate of interest														
Mortality or morbidity table														
1														
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3														
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Form 51  
(Sheet 5)

Returns under Insurance Companies Legislation

Long term business : Valuation summary of non-linked contracts (other than accumulating with-profit policies)

Name of company The Standard Life Assurance Company  
Global business

United Kingdom business

Financial year ended 15th November 1997

Type of business Life Assurance & General Annuity Business

Category of surplus Ordinary Long Term Business Fund

Company  
registration  
number

GLUUKCM

Type of  
business

Category  
of surplus

Category of surplus										Ordinary Long Term Business Fund										Business										of surplus									
Type of insurance or name of contract										Valuation basis		No of contracts	Amount of sums assured or annuities per annum, including reversionary bonuses		Amount of annual premiums		Proportion of office premiums reserved for expenses and profits		Value of sums assured or annuities per annum, including reversionary bonuses		Value of annual premiums		L&GA		Amount of mathematical reserves														
										Ratio of interest	Mortality or morbidity table				Office premiums	Net premiums				Office premiums	Net premiums																		
1										2	3	4	5	6	7	8	9	10	11	12	13	14	15	16															
GROUP																																							
Life assurance																																							
Sub total: Non Profit contracts																																							
Sub total: Reassurance Ceded																																							
Net total: Life Assurance & General Annuity Business																																							

Returns under Insurance Companies Legislation

Form 51  
(Sheet 6)

Long term business : Valuation summary of non-linked contracts (other than accumulating with-profit policies)

Name of company The Standard Life Assurance Company

Global business

United Kingdom business

Financial year ended 15th November 1997

Type of business Pension Business

Category of surplus Ordinary Long Term Business Fund

Ordinary Long Term Business Fund																						
Category of surplus			R51		Z4		GL		15		11		1997		£000		UK		Pens		Amount of mathematical reserves	
Type of insurance or name of contract			Valuation basis		No of contracts	Amount of annual premiums				Proportion of office premiums reserved for expenses and profits		Value of sums assured or annuities per annum, including vested reversionary bonuses		Value of annual premiums		Amount of mathematical reserves						
			Rate of interest	Mortality or morbidity table		Office premiums	Net premiums	Office premiums	Net premiums	Office premiums	Net premiums											
1			2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
DIRECT WRITTEN BUSINESS																						
With Profit contracts																						
INDIVIDUAL																						
Endowment assurance			4.00%	AM80	3670	6571	108	91	0.157	6913	778	653	8280									
Pure endowment			4.00%	AM80	32028	1235795	6559	4959	0.235	525483	62827	48254	477228									
Deferred annuity			4.00/6.00%	Basis 2	3705	11980 pa	345	241	0.300	73275	3219	2253	71022									
GROUP																						
Life assurance			4.00%	Basis 1	278	1439618	4277			14277			14277									
Reversionary bonus			6.00%	Basis 1	317	15786 pa	4781			90492			90492									
Deferred annuity			6.00%	Basis 1	443	97585 pa	23755			543517			543517									
Deal in service pension			6.00%	Basis 1	194	90125 pa	2725			8236			8236									
Temporary annuity in payment			6.00%	Basis 1		13 pa				75			75									
Annuity in payment			6.00%	Basis 1		39582 pa				349516			349516									
Sub total: With Profit contracts					46636	2881924	42865	5291		1611784	66824	61160	1880824									
Non Profit contracts																						
INDIVIDUAL																						
Term assurance			5.50%	AM80	74224	1634955	8330	4741	0.249	83068	54213	42321	40747									
Miscellaneous																						

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Returns under Insurance Companies Legislation

Long term business : Valuation summary of non-linked contracts (other than accumulating with-profit policies)

Name of company The Standard Life Assurance Company

Global business

United Kingdom business

Financial year ended 15th November 1997

Type of business Pension Business

Category of surplus Ordinary Long Term Business Fund

Form 51  
(Sheet 7)

Type of business	Pension Business	Category of surplus	Type of business	UK/OS	Units	Type of business	Category of surplus	Company registration number	GLUK/CM				Period ended		Units	Type of business	Category of surplus
									R51	Z4	GL	15	11	1997			
Ordinary Long Term Business Fund																	
Type of Insurance or name of contract	Valuation basis		No of contracts	Amount of sums assured or annuities per annum, including vested reversionary bonuses	Amount of annual premiums		Proportion of office premiums reserved for expenses and profits	Value of sums assured or annuities per annum, including vested reversionary bonuses	Value of annual premiums		Amount of mathematical reserves						
	Rate of interest	Mortality or morbidity table			Office premiums	Net premiums			Office premiums	Net premiums							
1	2	3	4	5	6	7	8	9	10	11	12						
- Extra premium																	
- Other																	
Deferred annuity	5.50%	AM80	51951	216997	177			177			177						
Temporary annuity in payment	6.00%	Basis 2	614	2813 pa	1299			15664			15664						
Annuitant in payment	6.00%	Basis 2	65	236 pa	12	11	0.074	3987	50	47	3940						
GROUP	6.00%	Basis 2	136687	313335 pa				520			520						
Life assurance								3387839			3387838						
Deferred annuity	6.00%	Basis 1	840	1587496	3809			3809			3809						
Death in service pension			992	71599 pa				370306			370306						
Temporary annuity in payment	6.00%	Basis 1	216	48495 pa	1381			31708			31708						
Annuitant in payment	6.00%	Basis 1	579	225 pa				1229			1229						
				101024 pa				1063908			1063908						
Sub total: Non Profit contracts			268788	3438448	13608	4782		4862216	84263	42368	7419847						
Sub total: Direct Written Business			309803	6,121432	66668	10043		5673998	121087	93628	8480471						
REASSURANCE ACCEPTED																	
Non Profit contracts																	
GROUP																	
Deferred annuity	6.00%	Basis 1	4	15 pa				154			154						





Returns under Insurance Companies Legislation  
 Long term business : Valuation summary of non-linked contracts (other than accumulating with-profit policies)  
 Name of company      The Standard Life Assurance Company  
 Global business  
 United Kingdom business  
 Financial year ended      15th November 1997  
 Type of business      Pension Business  
 Category of surplus      Ordinary Long Term Business Fund

Form 51  
(Sheet 9)

Type of business	Pension Business	Company registration number	GLUK/CM	Period ended			Units	Type of business	Category of surplus		
Category of surplus	Ordinary Long Term Business Fund			day	month	year					
		R51	Z4	GL	15	11	1997	£000	UK	Pens	Amount of mathematical reserves
Type of insurance or name of contract	Valuation basis	No of contracts	Amount of sums assured or annuities per annum, including reversionary bonuses	Amount of annual premiums	Net premiums	Proportion of office premiums reserved for expenses and profits	Value of sums assured or annuities per annum, including reversionary bonuses	Value of annual premiums	Office premiums	Net premiums	
1	2	3	4	5	6	7	8	9	10	11	12
Annuity in payment GROUP	6 00%	Basis 2		7 pa				87			87
Life assurance				1587496	3809			3809			3809
Annuity in payment	6 00%	Basis 1		25 pa				111			111
Sub total: Non Profit contracts				1680876	3845	19		4170	78	65	4105
Sub total: Reassurance Ceded				3036881	8196	72		12891	437	322	12389
Net total: Pension Business		308829	3086661	793641 pa	47363	8971		6585194	120660	93206	6476988

Returns under Insurance Companies Legislation

Long term business : Valuation summary of non-linked contracts (other than accumulating with-profit policies)

Name of company The Standard Life Assurance Company  
Global business

United Kingdom business

Financial year ended 15th November 1997

Type of business Permanent Health Insurance

Category of surplus Ordinary Long Term Business Fund

Form 51  
(Sheet 10)

Type of business	Category of surplus	Permanent Health Insurance										UKOS	Type of business	Category of surplus
		Ordinary Long Term Business Fund												
		Company registration number				Period ended			Units	Value of annual premiums	Type of business			
		R51	Z4	GLUK/CM		Proportion of Office premiums retained for expenses and profits	Value of sums assured or annuities per annum, including vested reversionary bonuses	Office premiums						
day	month			year	Value of annual premiums				Office premiums	Net premiums				
Type of insurance or name of contract	Valuation basis	No of contracts	Amount of sums assured or annuities per annum, including vested reversionary bonuses	Office premiums	Net premiums	Proportion of Office premiums retained for expenses and profits	Value of sums assured or annuities per annum, including vested reversionary bonuses	Office premiums	Net premiums	Value of annual premiums	Type of business	Category of surplus		
1	2	3	4	5	6	7	8	9	10	11	12	13		
DIRECT WRITTEN BUSINESS														
With Profit contracts														
GROUP														
PHI														
- Deferred benefits			80	63655 pa	1215			1215				1215		
- Immediate benefits	4.00%	CDT(64)		1488 pa				14076				14076		
Sub total: With Profit contracts			80	63655 pa	1215			15291				15291		
Non Profit contracts														
INDIVIDUAL														
Lifetime Protection Series														
GROUP			31	1904 9 pa	10			10				10		
PHI														
- Immediate benefits	4.00%	CDT(64)		59 pa				567				567		
Sub total: Non Profit contracts			31	1904 9 pa	10			567				567		
Sub total: Direct Written Business			111	63209 pa	1228			15858				15858		

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Form 51  
(Sheet 11)

Returns under Insurance Companies Legislation

Long term business : Valuation summary of non-linked contracts (other than accumulating with-profit policies)

Name of company The Standard Life Assurance Company

Global business

United Kingdom business

Financial year ended 15th November 1997

Type of business Permanent Health Insurance

Category of surplus Ordinary Long Term Business Fund

Company  
registration  
number

GLUK/CM

Period ended  
day month year

Units

UKOS

Type of  
business

Category  
of surplus

Category or Surplus	Ordinary Long term Business Fund												Amount of surplus
	R51	Z4	GL		15	11	1997	£000	UK	PHI	11		
Type of insurance or name of contract	Valuation basis		No of contracts	Amount of sums assured or annuities per annum including reversionary bonuses	Amount of annual premiums		Proportion of office premiums reserved for expenses and profits	Value of sums assured or annuities per annum including reversionary bonuses	Value of annual premiums		Amount of mathematical reserves		
Rate of interest	Mortality or morbidity table	Office premium			Net premium	Office premium			Net premium				
1	2	3	4	5	6	7	8	9	10	11	12		
REASSURANCE CEDED													
With Profit contracts													
GROUP													
PHI													
- Deferred benefits	1.00%	CDT(64)		25119 pa	519			519			519		
- Immediate benefits				477 pa				3518			3518		
Sub total: With Profit contracts				25596 pa	519			4037			4037		
Non Profit contracts													
INDIVIDUAL													
Lifeline Protector Series													
GROUP													
PHI													
- Immediate benefits	4.00%	CDT(64)		1523	8			8			8		
Sub total: Non Profit contracts				30 pa				203			203		
				1823				211			211		
Sub total: Reinsurance Ceded				26633 pa	627			4248			4248		

Form 51  
(Sheet 12)

Returns under Insurance Companies Legislation

Long term business : Valuation summary of non-linked contracts (other than accumulating with-profit policies)

Name of company The Standard Life Assurance Company

Global business

United Kingdom business

Financial year ended 15th November 1997

Type of business Permanent Health Insurance

Category of surplus Ordinary Long Term Business Fund

Type of business	Permanent Health Insurance				Company registration number				Period ended				Units		Type of business		Category of surplus	
Category of surplus	Ordinary Long Term Business Fund				R51	Z4	GL	day		month		year		£000	UK	PHI	Amount of mathematical reserves	
	15		11					1997										
Type of Insurance or name of contract	Valuation basis		No of contracts	Amount of sums assured or annuities per annum, including vested reversionary bonuses	Amount of annual premiums		Proportion of office premiums reserved for expenses and profits	Value of sums assured or annuities per annum, including vested reversionary bonuses	Value of annual premiums		Office premiums	Net premiums	11	12				
	Rate of interest	Mortality or morbidity table			Office premiums	Net premiums												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15				
Net total: Permanent Health Insurance			111	381 39576 pa	698	0	7	8	11620					11620				
Net total: United Kingdom business			3548816	37400725 1057842 pa	717229	450959		20038869	5971529	3852727				18036132				

## Returns under Insurance Companies Legislation

Long term business : Valuation summary of non-linked contracts (other than accumulating with-profit policies)

Form 51  
(Sheet 13)

Name of company The Standard Life Assurance Company

Global business

Overseas business

Financial year ended 15th November 1997

Type of business Life Assurance & General Annuity Business

Category of surplus Ordinary Long Term Business Fund

Company  
registration  
number

Period ended  
day month year

Units

UKOS

Type of  
business

Category  
of surplus

Type of insurance or name of contract	Valuation basis		No of contracts	R51	Z4	GL		15	11	1997	£000	OS		L&GA	11
	Rate of Interest	Mortality or morbidity table				Amount of annual premiums						Value of annual premiums			
						Office premiums	Net premiums					Office premiums	Net premiums		
1	2	3	4	5	6	7	8	9	10	11	12				
DIRECT WRITTEN BUSINESS															
With Profit contracts															
REPUBLIC OF IRELAND															
INDIVIDUAL															
Whole life assurance	3.25%	AM80	794	4814	77	38	0.508	2728	1012	463	2263				
Endowment assurance	3.25%	AM80	31238	341738	18055	12770	0.293	256535	129632	88242	168293				
Pure endowment	4.00%	AM80	2039	83187	572	424	0.259	43376	4732	3499	39877				
Miscellaneous															
- Extra premium															
- Other	3.25%	AM80	55	145	57	2	0.394	57	11	7	57				
Deferred annuity	4.00/5.50%	Basis 3	311	1844 pa	63	44	0.300	12549	496	347	115				
GROUP															
Life assurance															
Deferred annuity	5.50%	Basis 4	125	1048497	1911			1911			1911				
Death in service pension			16	1148 pa	232			7071			7071				
Annuity in payment	5.50%	Basis 4	74	47570 pa	878			878			878				
CANADA															
INDIVIDUAL															
Whole life assurance	3.25%	AM80	83389	802396	17342	6531	0.471	288105	189024	101881	186224				
Endowment assurance	3.25%	AM80	7105	37079	478	248	0.482	21158	5626	2627	18531				
Pure endowment	3.25%	AM80	425	4962	61	31	0.486	3487	480	234	3253				

Returns under Insurance Companies Legislation

Long term business : Valuation summary of non-linked contracts (other than accumulating with-profit policies)

Form 51  
(Sheet 14)

Name of company The Standard Life Assurance Company

Global business

Overseas business

Financial year ended 15th November 1997

Type of business Life Assurance & General Annuity Business

Category of surplus Ordinary Long Term Business Fund

Company  
registration  
number

Period ended  
day month year

Units

UKOS

Type of  
business

Category  
of surplus

Category of surplus		Ordinary Long Term Business Fund										Category of surplus	
Type of insurance or name of contract		Valuation basis		No of contracts	R51	Z4	day month year			£000	OS	L&GA	Amount of mathematical reserves
							Rate of interest	Mortality or morbidity table	Proportion of office premiums reserved for expenses and profits				
1	2	3	4	5	6	7	8	9	10	11	12		
Idealife													
Bermuda Term assurance	3.25%	AM80	1000	49351	3	2	0.296	1127	56	41	1127		
Miscellaneous			1	104				42			1		
- Extra premium													
- Other													
GROUP	3.25%	AM80	1587	15574	53	56	0.473	53	2329	1261	53		
Deferred annuity	5.50%	Basis 6	153	9086 pa	107			4612			3351		
Sub total: With Profit contracts			158312	2387837	34693	20146		49877			49877		
Non Profit contracts				80611 pa				702168	333398	168602	603688		
REPUBLIC OF IRELAND													
INDIVIDUAL													
Whole life assurance	4.50%	AM80	1726	9087	122	91	0.252	3660	1547	1138	2522		
Guaranteed growth bond	4.50%	AM80	80	1502				641			641		
Endowment assurance	4.50%	AM80	416	1264	47	42	0.108	1390	80	71	1319		
Increasing term assurance	4.50%	AM80	700	48924	301	143	0.526	901	621	300	601		
Term assurance	4.50%	AM80	22494	318626	1385	836	0.395	9185	9442	5551	3634		
Miscellaneous													
- Extra premium													
- Other	4.50%	AM80	1286	622	45			45			45		
			1288		28			532			532		





Returns under Insurance Companies Legislation

Long term business : Valuation summary of non-linked contracts (other than accumulating with-profit policies)

Form 51  
(Sheet 16)

Name of company The Standard Life Assurance Company

Global business

Overseas business

Financial year ended 15th November 1997

Type of business Life Assurance & General Annuity Business

Category of surplus Ordinary Long Term Business Fund

Life Assurance & General Annuity Business															
Ordinary Long Term Business Fund															
Type of business		Category of surplus		Company registration number		Period ended				Units		Type of business		Category of surplus	
						GLUK/CM									
						day month year									





## Returns under Insurance Companies Legislation

Long term business : Valuation summary of non-linked contracts (other than accumulating with-profit policies)

Form 51  
(Sheet 19)

Name of company The Standard Life Assurance Company

Global business

Overseas business

Financial year ended 15th November 1997

Type of business Life Assurance &amp; General Annuity Business

Category of surplus Ordinary Long Term Business Fund

Life Assurance & General Annuity Business																			
Type of business	Ordinary Long Term Business Fund																		
Category of surplus	GLUK/CM																		
Type of insurance or name of contract	Valuation basis		No of contracts	Period ended											Units	UK/OS		Type of business	Category of surplus
	Rate of interest	Mortality or morbidity table		day month year									£000	Value of annual premiums		OS	L&GA		
				R51	Z4	GL	15	11	1997	Proportion of office premiums reserved for expenses and profits	Value of sums assured or annuities per annum, including reversionary bonuses	Office premiums							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15					
Whole life assurance	4.50%	AM80		38				15	7	5	10	11		12					
Endowment assurance	4.50%	AM80		2				2						10					
Term assurance	4.50%	AM80		15047	62	41	0.339	473	420	282	191			2					
Increasing term assurance	4.50%	AM80		150				1						191					
Miscellaneous														1					
- Extra premium														8					
Annuity in payment	5.50%	Basis 3		4 pa				8						35					
GROUP																			
Life assurance				312															
CANADA																			
INDIVIDUAL																			
Whole life assurance	4.50%	AM80		209955	2180	1959	0.101	71992	18313	14356	57628								
Endowment assurance	4.50%	AM80		647287	5956	5624	0.058	219030	76618	72384	146648								
Term Assurance	4.50%	AM80		133624	540	344	0.363	8380	4843	3187	5183								
Renewable term assurance	4.50%	AM80		530156	2074	1284	0.381	12786	6833	4664	8122								
Miscellaneous																			
- Extra premium																			
- Other	4.50%	AM80		130393	109	795	0.309	109	13300	10943	109			109					
GROUP					1151			35557			24614								
Miscellaneous assurance				465	1			46						46					

## Returns under Insurance Companies Legislation

Long term business : Valuation summary of non-linked contracts (other than accumulating with-profit policies)

Form 61  
(Sheet 20)

Name of company  
The Standard Life Assurance Company

Global business

Overseas business

Financial year ended  
15th November 1997

Type of business  
Life Assurance & General Annuity Business

Category of surplus  
Ordinary Long Term Business Fund

Company  
registration  
number

GLUKMCM  
Period ended  
day month year

Units

UKOS

Type of  
business

Category  
of surplus

Category of surplus																
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Returns under Insurance Companies Legislation

Long term business : Valuation summary of accumulating with-profit policies

Name of company The Standard Life Assurance Company

Global business

United Kingdom business

Financial year ended 15th November 1997

Type of business Life Assurance & General Annuity Business  
Category of surplus Ordinary Long Term Business Fund

Form 52  
(Sheet 1)

Type of insurance or name of contract	Valuation basis			No of contracts	Amount of sums assured or annuities per annum, including vested reversionary bonuses			R52		Z4	GL	15	11	1987	£000	UK	L&GA	11
	Rate of interest		Mortality or morbidity table		Guaranteed on death	Current on death	Guaranteed on maturity	Amount of annual premiums										
								Office premiums	Net premiums									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15				
DIRECT WRITTEN BUSINESS - INDIVIDUAL																		
Variable Investment Plan	3.25%	AM80	120262	1175655	1243611		114133											
Variable Protection Plan	3.25%	AM80	15831	758237	758256		5320											
Homeplan	3.25%	AM80	397038	9395400	9395310		222077											
SUB TOTAL DIRECT WRITTEN Business			533131	11329792	11397177		33609											
INDIRECT LIFE ASSURANCE & General Annuity Business																		
			633131	11329792	11397177		347000											



Type of insurance or name of contract	Valuation basis		No of contracts	Amount of sums assured or annuities per annum, including vested reversionary bonuses				Amount of annual premiums		Proportion of office premiums reserved for expenses and profits	Liability in respect of current benefits including vested bonuses		Other liabilities		Amount of self-insured reserves
	Rate of interest	Mortality or morbidity table		Guaranteed on death	Current on death	Guaranteed on maturity	Office premiums	Net premiums	Current benefit value		Discounted value	Mortality and expenses	Options and guarantees other than investment performance guarantees		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
DIRECT WRITTEN BUSINESS REPUBLIC OF IRELAND INDIVIDUAL															
Capital Savings Plan	3.25%	AM80	2652	9	3062										
Flexible Life Plan	3.25%	AM80	803	33069	33163		2028			3205	2944			2944	
Mortgage Plan	3.25%	AM80	216	7669	7669		518			679	640	173		813	
Personal & Executive Pension Plans	4.00%	AM80	28183	79770	276399		299			261	243	39		262	
GROUP							28752			213683	192951	411		193362	
Group money purchase plan	4.00%	AM80	220	5530	12521		2412			15217	14284	72		14336	
GERMANY INDIVIDUAL															
Endowment Assurance			11359	232003	232003	408339	8852			4189	3785	111		3697	
Deferred annuity			337	1505	1505	10720	527			656	481	3		485	
THAT DIRECT WRITING Inse			43775	359508	566322	419059	43415			237920	216302	809		216119	
REASSURANCE CEDED GERMANY INDIVIDUAL															
Endowment Assurance					172140		103								
Deferred annuity					799		2							9	

Form 52  
(Sheet 4)

Returns under Insurance Companies Legislation

Long term business: Valuation summary of accumulating with-profit policies

Name of company

The Standard Life Assurance Company

Global business

Overseas business

Financial year ended

15th November 1997

Type of business

Life Assurance &amp; General Annuity Business

Category of surplus

Ordinary Long Term Business Fund

Life Assurance & General Annuity Business																													
Ordinary Long Term Business Fund																													
Type of business		Company registration number		Period ended		Units		Type of business		Category of surplus																			
Category of surplus		R52		Z4		GL		GL		15		11		1997		5000		OS		L&GA		Amount of mathematical reserves							
Type of insurance or name of contract		Valuation basis		No of contracts		Amount of sums assured or annuities per annum, including vested reversionary bonuses		Amount of annual premiums		Proportion of office premiums reserved for expenses and profits		Liability in respect of current benefits including vested bonuses		Other liabilities															
		Rate of interest		Mortality or morbidity table		Guaranteed on death		Current on death		Guaranteed on maturity		Office premiums		Net premiums		Current benefit value		Discounted value		Mortality and expenses		Options and guarantees other than investment guarantees							
1		2		3		4		5		6		7		8		9		10		11		12		13		14		15	
Sub total: Reinsurance Ceded										172639				106															
NET TOTAL: LIFE ASSURANCE & General Annuity Business				43770		369606		393383		419069		43311				237920		216309		800						216110		9	
NET TOTAL: OVERSEAS Business				43770		369606		393383		419069		43311				237920		216309		800						216110			



Returns under Insurance Companies Legislation

Long term business : Valuation summary of property linked contracts

Form 53  
(Sheet 2)Name of company      The Standard Life Assurance Company  
Global business

United Kingdom business

Financial year ended      15th November 1997

Type of business      Life Assurance & General Annuity Business  
Category of surplus      Ordinary Long Term Business FundCompany  
registration  
number

Life Assurance & General Annuity Business																
Ordinary Long Term Business Fund																
Category of surplus	Name of contract	Valuation basis		No of contracts	Amount of sums assured or annuities per annum, including vested reversionary bonuses			Amount of annual premiums		Category of unit link	Unit liability			UK	Type of business	Category of surplus
		Rate of interest	Mortality or morbidity table		Guaranteed on death	Current on death/current payable per annum	Guaranteed on maturity	Office premiums	Net premiums		Current benefit value	Discounted value	Other liabilities			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	11
	Variable Protection Plan							5779		FUND 1	25237	25237				25237
	Variable Investment Plan							34164		FUND 1	193153	193153				193153
	Miscellaneous insurance							2084		FUND 1	39477	39477				39477
	Sub total: Non Profit contracts							122469			3098101	3098101				3098101
	Sub total: Reinsurance Ceded							122469			3098101	3098101				3098101
	Net total: Life Assurance & General Annuity Business			416463	4956494	7735232	172				2312	2312	16070			17302

Returns under Insurance Companies Legislation

Long term business : Valuation summary of property linked contracts

Name of company The Standard Life Assurance Company

Global business

United Kingdom business

Form 53  
(Sheet 3)

Financial year ended 15th November 1997

Type of business Pension Business

Category of surplus Ordinary Long Term Business Fund

Type of business	Pension Business										Type of business	Category of surplus									
Name of contract	Valuation basis			No of contracts	Amount of sums assured or annuities per annum, including vested reversionary bonuses				Amount of annual premiums		Category of unit link	Unit liability			Other liabilities		Amount of mathematical reserves				
	Rate of interest	Mortality or morbidity table	Guaranteed on death		Current on death/current payable per annum	Guaranteed on maturity	Office premiums	Net premiums	Discounted value			Mortality and expenses	Options and guarantees other than investment performance guarantees								
									Current benefit value	Discounted value											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18				
DIRECT WRITTEN BUSINESS Non Profit contracts																					
INDIVIDUAL																					
Personal Pension Plan & Castle Pension Series			947863	615355	4485862		251262		FUND 1	3688427	3546205	2188					3546403				
Flexible Pension Plan			719		163759				FUND 1	163759	163759	102					163681				
Phased Retirement Plan			41		8705				FUND 1	8705	8705	5					8710				
GROUP																					
Group money purchase plan			5351	104358	459697		41202		FUND 1	407604	389784	478					390282				
Trustee Investment Plan			807				84221		FUND 1	1355775	1355775						1355775				
Sub total: Non Profit contracts			954681	719714	6118023		376885			6602670	6464228	2783					6467011				
Sub total: Direct Written Business			954681	719714	6118023		376885			6602670	6464228	2783					6467011				
REASSURANCE CEDED																					
Non Profit contracts																					
INDIVIDUAL																					
Personal Pension Plan & Castle Pension Series							251262		FUND 1	3688427	3546205						3546205				
Flexible Pension Plan									FUND 1	163759	163759						163759				
Phased Retirement Plan									FUND 1	8705	8705						8705				

## Returns under Insurance Companies Legislation

## Long term business : Valuation summary of property linked contracts

Form 53  
(Sheet 4)

ame of company  
Global business

United Kingdom business

Financial year ended  
15th November 1997

Type of business Pension Business

Category of surplus	Ordinary Long Term Business Fund
Unpaid claims reserve	\$ 60,789,000
Unearned premium reserve	1,000,000
Reserve for future losses	1,000,000
Other reserves	1,000,000
Total	\$ 63,789,000

Name of contract	Valuation basis		No of contracts	Amount of sums assured or annuities per annum, including vested reversionary bonuses				Amount of annual premiums		Category of unit link	Unit liability		Other liabilities		Amount of mathematical reserves
	Rate of interest	Mortality or morbidity table		Guaranteed on death	Current on death/current payable per annum	Guaranteed on maturity	Office premiums	Net premiums	Current benefit value		Discounted value	Mortality and expenses	Options and guarantees other than investment performance guarantees		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
GROUP															
Group money purchase plan							41202		FUND 1	407604	389784			389784	
Trustee Investment Plan							84221		FUND 1	1355775	1355775			1355775	
Sub total: Non Profit contracts							376635			5692870	5684228			6484228	
Sub total: Reassurance Ceded							376635			8602870	8454228			6484228	
Net total: Fianston Business			964681	719714	5118023									2783	
Net total: United Kingdom S.A. Invest			1370050	5676208	12863256	172	6			2312	2312	17853		20156	



Returns under Insurance Companies Legislation

Long term business : Valuation summary of property linked contracts

Name of company

The Standard Life Assurance Company

Global business

Overseas business

Financial year ended

15th November 1997

Type of business

Life Assurance & General Annuity Business

Category of surplus

Ordinary Long Term Business Fund

Company  
registration  
number

GLUKCOM

Period ended

day month year

Units

UKOS

Type of  
business

Category  
of surplus

Name of contract	Valuation basis		No of contracts	Amount of sums assured or annuities per annum, include, vested reversionary bonuses			Amount of annual premiums		Category of unit link	Unit liability		Other liabilities		Amount of mathematical reserves
	Rate of interest	Mortality or morbidity table		Guaranteed on death	Current on death payable per annum	Guaranteed on maturity	Office premiums	Net premiums		Current benefit value	Discounted value	Mortality and expenses	Options and guarantees other than investment performance guarantees	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DIRECT WRITTEN BUSINESS														
Non Profit contracts														
REPUBLIC OF IRELAND														
INDIVIDUAL														
Capital Investment Bond			10711		254509				FUND 1	246376	246373	70	380	248808
Special Investment Bond			69	9	731				FUND 1	704	704			704
Universal Life Plan			1350	48799	48799		764		FUND 1	3821	3821	250		3871
Capital Savings Plan			263		247		112		FUND 1	235	235			235
Flexible Life Plan			173	8039	6144		77		FUND 1	292	292	32		324
Mortgage Plan			21	771	771		21		FUND 1	16	16			16
Life insurance			2355	48769	48712		883		FUND 1	13156	13156	205		13361
Personal & Executive Pension Plans			10369	24089	104892		6020		FUND 1	84924	77416	144		77560
GRUCM														
Group money purchase plan			220	15555	22393		1055		FUND 1	7827	7277	85		7363
Group Managed Fund			203						FUND 1	374820	374820			374620
CANADA														
INDIVIDUAL														
Individual Investment Accumulator			22493		165919				FUND 1	155919	165919	387		166306
Portfolio PRIIF			1024		53007				FUND 1	53007	53007	111		53118
Miscellaneous insurance			2599		4937				FUND 1	4987	4987	2		4989

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Form 53  
(Sheet 6)

Returns under Insurance Companies Legislation

Long term business : Valuation summary of property linked contracts:

Name of company

The Standard Life Assurance Company

Global business

Overseas business

Financial year ended

15th November 1997

Type of business

Life Assurance &amp; General Annuity Business

Category of surplus

Ordinary Long Term Business Fund

Type of business	Life Assurance & General Annuity Business										Company registration number		GLUK/CM		Period ended			Units		UKOS		Type of business		Category of surplus	
Ordinary Long Term Business Fund																									
Category of surplus																									
Name of contract	Valuation basis		No of contracts	Amount of sums assured or annuities per annum, including vested reversionary bonus.				Amount of annual premiums		Category of unit link	Unit liability			Other liabilities			Amount of mathematical reserves								
	Rate of interest	Mortality or morbidity table		Guaranteed on death	Current on death/current payable per annum	Guaranteed on maturity	CFLA premiums	Net premiums	Current benefit value		Discounted value	Mortality and expenses	Options and guarantees other than investment guarantees												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15											
GROUP																									
SLX			66		132500				FUND 1		132501				132501										132501
Sub total: Non Profit contracts			62816	144031	864811		3032				1108126	1287	360		1108127										1101774
Sub total: Direct Written Business			62816	144031	864811		3032				1108186	1287	360		1108127										1101774
Net total: Life Assurance & General Annuity Business			62816	144031	864811		3032				1108183	1287	360		1108127										1101774
Net total: Overseas business			62816	144031	864811		3032				1108185	1287	360		1108127										1101774

Returns under Insurance Companies Legislation

Long term business : Valuation summary of Index linked contracts

Name of company                      The Standard Life Assurance Company

Global business

United Kingdom business

Financial year ended                      15th November 1997

Type of business                      Life Assurance & General Annuity Business

Category of surplus                      Ordinary Long Term Business Fund

Company registration number                      01405000

Name of contract	Valuation basis		No of contracts	Amount of sums assured or annuities per annum including vested reversionary bonus			Amount of annual premiums		Name of Index link	Investment liability		Other liabilities		Amount of mathematical reserves
	Rate of interest	Mortality or morbidity table		Guaranteed on death	Current on death/current payable per annum	Guaranteed on maturity	Office premiums	Net premiums		Current benefit value	Discounted value	Mortality and expenses	Options and guarantees other than investment guarantee	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DIRECT WRITTEN BUSINESS Non Profit contracts														
INDIVIDUAL														
Guaranteed Equity Bond	2.75%	AM80	5004	55819	61507	58064			FTSE 100		68067			68067
Guaranteed Inflation Bond	3.00%	Basis 2	213	2971	2973	3142			RPI		2943			2943
Temporary annuity in payment	3.00%	Basis 2	27		164 pa				RPI		859			859
Annuity in payment	3.00%	Basis 2	158		1671 pa				RPI		35768			35768
GROUP														
Annuity in Payment	3.00%	Basis 1			1 pa				RPI		2			2
SUBTOTAL Non Profit contracts			6402	68790	84480	81236					107657			107657
SUBTOTAL Direct Written Business			6402	68790	84480	81236					107657			107657
NET TOTAL Life Assurance & General Annuity Business			6402	68790	84480	81236					107657			107657

Returns under Insurance Companies Legislation

Long term business : Valuation summary of Index linked contracts

Name of company The Standard Life Assurance Company

Global business

United Kingdom business

Financial year ended 15th November 1997

Type of business Pension Business

Category of surplus Ordinary Long Term Business Fund

Form 54  
(Sheet 2)

Type of business	Pension Business		GLUKKCA		Period ended		Units		UK/OS		Type of business		Category of surplus	
Category of surplus	Ordinary Long Term Business Fund		Company registration number		day month year		£000		UK		Pens		Amount of mathematical reserves	
Name of contract	Valuation basis	No of contracts	Amount of sums assured or annuities per annum, including vested reversionary bonuses			Amount of annual premiums			Name of Index link	Investment liability		Other liabilities		Amount of mathematical reserves
	Rate of interest	Mortality or morbidity table	Guaranteed on death	Current on death/current payable per annum	Guaranteed on maturity	Office premiums	Net premiums			Current benefit value	Discounted value	Mortality and expenses	Options and guarantees other than investment performance guarantees	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
DIRECT WRITTEN BUSINESS Non Profit contracts														
INDIVIDUAL														
Defined annuity	3.00%	Basis 2	3		26 pa				RPI		523			523
Temporary annuity in payment	3.00%	Basis 2	19		138 pa				RPI		141			141
Annuity in payment	3.00%	Basis 2	9791		64670 pa				RPI		698986			698986
ORCIP														
Defined annuity	3.00%	Basis 1	92		37992 pa				RPI		231240			231240
Death in service pension	3.00%	Basis 1	92		6448 pa				RPI		31953			31953
Temporary annuity in payment	3.00%	Basis 1			10 pa				RPI		68			68
Annuity in payment	3.00%	Basis 1	5		44733 pa				RPI		401905			401905
SUB TOTAL Non Profit contracts			10002		164019 pa						1362818			1362818
SUB TOTAL Direct Written Business			10002		164019 pa						1362818			1362818
GRAND TOTAL Pension Business			10002		164019 pa						1362818			1362818

Form 54  
(Sheet 3)

Returns under Insurance Companies Legislation

Long term business : Valuation summary of Index linked contracts

Name of company : The Standard Life Assurance Company

Global business

United Kingdom business

Financial year ended : 15th November 1997

Type of business : Permanent Health Insurance

Category of surplus : Ordinary Long Term Business Fund

Type of business	Permanent Health Insurance										Company registration number	GLUKCHM		Period ended		Units		Type of business		Category of surplus	
Category of surplus	Ordinary Long Term Business Fund										R54	Z4	Amount of annual premiums		Name of index link		Investment liability		Other liabilities		Amount of mathematical reserves
	Name of contract	Valuation basis	No of contracts	Amount of sums assured or annuities per annum, including vested reversionary bonuses	Guaranteed on death	Current on death/current payable per annum	Guaranteed on maturity	Office premiums	Net premiums	Current benefit value			Discounted value	Mortality and expenses	Options and guarantees other than investment guarantees						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17					
DIRECT WRITTEN BUSINESS Non Profit contracts																					
INDIVIDUAL																					
Income Protection Plan	6.40%	Basis 8	6765		67057 pa		1456	1276	INDEX 1		3854					3854					
Extra premium							285		INDEX 1		428					428					
Claims in payment	7.40%	Basis 8			108 pa				INDEX 1		897					897					
Claims notified but not admitted	7.40%	Basis 8			62 pa				INDEX 1		399					399					
SUB TOTAL: Non Profit contracts			6765		67227 pa		1741	1276			6678					6678					
SUB TOTAL: DIRECT WRITTEN Business			6765		67227 pa		1741	1276			6678					6678					
REASSURANCE CEDED Non Profit contracts																					
INDIVIDUAL																					
Income Protection Plan	6.40%	Basis 8			67057 pa		1456	1276	INDEX 1		3854					3854					
Extra premium							285		INDEX 1		428					428					
Claims in payment	7.40%	Basis 8			108 pa				INDEX 1		897					897					
Claims notified but not admitted	7.40%	Basis 8			62 pa				INDEX 1		399					399					
SUB TOTAL: Non Profit contracts					67227 pa		1741	1276			6678					6678					

Returns under Insurance Companies Legislation

Long term business : Valuation summary of Index linked contracts

Name of company The Standard Life Assurance Company

Global business

United Kingdom business

Financial year ended 15th November 1997

Type of business Permanent Health Insurance

Category of surplus Ordinary Long Term Business Fund

Form 54  
(Sheet 4)

Type of business	Permanent Health Insurance										Ordinary Long Term Business Fund									
Category of surplus	Name of contract	Valuation basis		No of contracts	Amount of sums assured or annuities per annum, including vested reversionary bonuses			Amount of annual premiums		Company registration number	Period ended			Units	UKOS	Type of business	Category of surplus			
		Rate of interest	Mortality or morbidity table		Guaranteed on death	Current on death/current payable per annum	Guaranteed on maturity	Office premiums	Net premiums		Name of index link	Investment liability						Other liabilities		
												Current benefit value	Discounted value						Options and guarantees other than investment performance guarantees	
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15					
Sub total: Reinsurance Ceded						67227 pa		1741	1276			5578								
Net total: Permanent Health Insurance				676%																
Net total: United Kingdom business				22159	68750	64480	61236					1472473			1472473					

Returns under Insurance Companies Legislation

Long term business : Valuation summary of Index linked contracts

Name of company The Standard Life Assurance Company

Global business

Overseas business

Financial year ended 15th November 1997

Type of business Life Assurance & General Annuity Business

Category of surplus Ordinary Long Term Business Fund

Type of business	Life Assurance & General Annuity Business										Company registration number	GLUK/CM		Period ended		Units	UKOS	Type of business	Category of surplus
Category of surplus	Ordinary Long Term Business Fund										R54	Z4	GL	day month year		£000	OS	L&GA	Amount of mathematical reserves
	Name of contract	Valuation basis		No of contracts	Amount of sums assured or annuities per annum, including vested reversionary bonuses			Amount of annual premiums		Name of Index link				Investment liability					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15					
DIRECT WRITTEN BUSINESS																			
Non Profit contracts																			
CANADA																			
INDIVIDUAL																			
Perspecta			2730	186990	186990				INDEX 2	1440	1440								
Perspecta			2327	164031	164031				INDEX 3	1408	1408								
Perspecta			488	34859	34859				INDEX 4	217	217								
Perspecta Bermuda			6	4180	4180				INDEX 2	6	8								
Perspecta Bermuda			1	3540	3540				INDEX 3	32	32								
Bermuda Annuity in payment	3.00%	Basis 5	1		50 pa				INDEX 5		1363								
Annuity in payment	3.00%	Basis 5	17		98 pa				INDEX 5		1334								
Ideal Capital Accumulator			75	305	305	305			INDEX 6		305								
Ideal Capital Accumulator			85	595	595	595			INDEX 7		594								
GROUP																			
Annuity in payment	3.00%	Basis 6	15		2223 pa				INDEX 5		31820								
GERMANY																			
INDIVIDUAL																			
Index Annuity Option			23	122	122	216	32		DAX 30		29	1							
Index Annuity Option			15	81	81	128	27		DAX 30		63	1							

Returns under Insurance Companies Legislation

Long term business : Valuation summary of Index linked contracts

Name of company

The Standard Life Assurance Company

Global business

Overseas business

Financial year ended

15th November 1997

Type of business

Life Assurance & General Annuity Business

Category of surplus

Ordinary Long Term Business Fund

Company  
registration  
number

R54

GLUK/CM

Period ended  
day month year

Unit

UK/OS

Type of  
business

Category  
of surplus

Name of contract	Valuation basis		No of contracts	Amount of sums assured or annuities per annum, including vested reversionary bonuses			Amount of annual premiums		Name of Index link		Investment liability		Other liabilities		Category of surplus
	Ratio of interest	Mortality or morbidity table		Guaranteed on death	Current on death/Current payable per annum	Guaranteed on maturity	Office premiums	Net premiums			Current benefit value	Discounted value	Mortality and expenses	Other liabilities	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Sub total: Non Profit contracts			6784	394703	394703	1244	69				3105	28613	2		15
Sub total: Direct Written Business			6784	394703	394703	1244	69				3105	28613	2		15
REASSURANCE ACCEPTED Non Profit contracts															
CANADA GROUP															
Annuity in payment	3.00%	Basis 6	1		5 pa				INDEX 5		97				
Sub total: Non Profit contracts			1		6 pa						97				97
Sub total: Reassurance accepted			1		6 pa						97				97
Net total: Life Assurance & General Annuity Business			6785	394703	394703	1244	69				3105	28613	2		15
Net total: Overseas business			6785	394703	394703	1244	69				3105	28613	2		15





## Returns under Insurance Companies Legislation

## Long term business : Analysis of units in Internal linked funds and direct holdings of assets matching liabilities in respect of property linked benefits

Form 55  
(Sheet 2)Name of company  
The Standard Life Assurance Company

Global business

Overseas business

Financial year ended

15th November 1997

Category of surplus

Ordinary Long Term Business Fund

Internal linked fund

Internal linked fund		Company registration number	GLUKICKM	Period ended			Units		UKIOS	Category of surplus	L/DH
				day month year			£000	OS			
				15	11	1997					
1	Name of fund link or directly held asset	Name of unit type	Valuation price per unit or asset	Total actual number of units in force or directly held assets	Value of total actual units in force or directly held assets	Value of actual units held by other internal linked funds	Value of directly held units in force excluding those held by other internal linked funds (3-6)	Value of units or directly held assets deemed allocated to contracts		Value of surplus units or directly held assets (7-8+9)	
								Gross	Reinsurance ceded		
Canada Equity	Group	2	3	4	5	6	7	8	9	10	
Canada Equity	Indiv		33.629003	1160207	30689		39689	39689			
Sub total: Canada Equity			34.724598	9721	338		338	338			
Canada Diversified	Group		23.505962	4526054	40027		40027	40027			
Sub total: Canada Diversified											
Canada Westmount Equity	Indiv		133.825404	266	92811		92811	92811			
Sub total: Canada Westmount Equity					92811		92811	92811			
Canada United Prosperity	Indiv		6.713939	13197	36		36	36			
Sub total: Canada United Prosperity					36		36	36			
Canada Northern Investment	Indiv		52.408276	9169	89		89	89			
Sub total: Canada Northern Investment					89		89	89			
Canada Ideal Money Market	Indiv		5.160901	3773358	481		481	481			
Sub total: Canada Ideal Money Market					481		481	481			
Canada Ideal Bond	Indiv		12.223439	1041728	19474		19474	19474			
					19474		19474	19474			
					12733		12733	12733			

Returns under Insurance Companies Legislation  
 Long term business : Analysis of units in internal linked funds and direct holdings of assets matching liabilities in respect of property linked benefits  
 Form 55  
 (Sheet 3)

Name of company  
 The Standard Life Assurance Company

Global business

Overseas business

Financial year ended  
 15th November 1997

Category of surplus  
 Ordinary Long Term Business Fund

Internal linked fund

Internal linked fund	Name of fund link or directly held asset	Name of unit type	Valuation price per unit or asset	Total actual number of units in force or directly held assets	Company registration number		GLUKICM			Period ended		Units £000	UK/OS		Category of surplus	IL/DH
					R55	Z4	GL	15	11	1997	Value of units or directly held assets deemed allocated to contracts		OS	11		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Sub total: Canada Ideal Bond				12733					12733			12733				
Canada Ideal Equity	Indiv	12.751151	5124393	65342					65342			65342				
Sub total: Canada Ideal Equity				65342					65342			65342				
Canada Ideal Diversified	Indiv	12.560491	11577691	145421					145421			145421				
Sub total: Canada Ideal Diversified				145421					145421			145421				
R of I Investment Managed Cash	Indiv	2.153845	4479295	9848					9848			10771			(1123)	
Sub total: R of I Investment Managed Cash				4479295					9848			10771			(1123)	
R of I Investment Managed Equity	Indiv	6.953647	1817287	12655					12655			12606			49	
Sub total: R of I Investment Managed Equity				1817287					12655			12606			49	
R of I Investment Managed Fixed Interest	Indiv	4.872097	779365	3797					3797			4831			(1034)	
Sub total: R of I Investment Managed Fixed Interest				779365					3797			4831			(1034)	
R of I Investment Managed Intl Equity	Indiv	1.396128	2872579	4010					4010			3633			377	
Sub total: R of I Investment Managed Intl Equity				2872579					4010			3633			377	

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Returns under Insurance Companies Legislation

Long term business : Analysis of units in Internal linked funds and direct holdings of assets matching liabilities in respect of property linked benefits

Form 55  
(Sheet 4)

Name of company  
The Standard Life Assurance Company

Global business

Overseas business

Financial year ended  
15th November 1997

Category of surplus  
Ordinary Long Term Business Fund

Internal linked fund

Internal linked fund	Company registration number	GLU/KVCM	Period ended				Units	UKVOS	Category of surplus	ILH		
			day month year									
			R55	Z4	GL	15					11	1997
Name of fund link or directly held asset	Name of unit type	Valuation price per unit or asset	Total actual number of units in force or directly held assets	Value of total actual units in force or directly held assets	Value of actual units held by other internal linked funds	Value of directly held assets and actual units in force excluding those held by other internal linked funds (5-6)	Value of units or directly held assets deemed allocated to contracts	Gross	Reinsurance ceded	Value of surplus units or directly held assets (7-8+9)		
1	2	3	4	5	6	7	8	9	10			
R of I Investment Managed	Indiv	5.866293	36188407	212292		212292	211527			765		
Sub total: R of I Investment Managed				212292		212292	211527			765		
R of I Investment Managed Property	Indiv	2.486728	471757	1173		1173	1191			(18)		
Sub total: R of I Investment Managed Property				1173		1173	1191			(18)		
R of I Investment Managed Irish Equity	Indiv	1.705303	4773910	8141		8141	8575			1566		
Sub total: R of I Investment Managed Irish Equity				8141		8141	8575			1566		
R of I Investment Managed Index Linked	Indiv	2.330375	118326	276		276				276		
Sub total: R of I Investment Managed Index Linked				276		276				276		
R of I 2000 Redemption	Indiv	0.904532	13298362	12029		12029	12002			27		
Sub total: R of I 2000 Redemption				12029		12029	12002			27		
R of I 2001 Redemption	Indiv	0.889599	1806098	1807		1807	1087			520		
Sub total: R of I 2001 Redemption				1807		1807	1087			520		
R of I 2002 Redemption	Indiv	0.847309	2105911	1784		1784	49			1735		
Sub total: R of I 2002 Redemption				1784		1784	49			1735		

Returns under Insurance Companies Legislation

Long term business : Analysis of units in Internal linked funds and direct holdings of assets matching liabilities in respect of property linked benefits

Form 55  
(Sheet 5)

Name of company The Standard Life Assurance Company

Global business

Overseas business

Financial year ended

15th November 1997

Category of surplus

Ordinary Long Term Business Fund

Internal linked fund

Internal linked fund		Company registration number		GLUKUCM		Period ended		Units		UK/OS		Category of surplus		IL/DH					
		day month year																	
		Z4		GL		15		11		1997		£000		OS		11		ILH	
		R55		Total actual number of units in force or directly held assets		Value of total actual units in force or directly held assets		Value of actual units held by other internal linked funds		Value of directly held assets and actual units in force excluding those held by other internal linked funds (£-£)		Value of units or directly held assets deemed allocated to contracts		Gross		Reinsurance ceded		Value of surplus units or directly held assets (7-8+9)	
1		2		3		4		5		6		7		8		9		10	
R of I 2003 Redemption		Indiv		0.847309		2105911		1784				1784		128				1658	
Sub total: R of I 2003 Redemption								1784				1784		128				1658	
R of I Investment Irish Equity		Indiv		9.674094		9120038		88228		87929		299						299	
Sub total: R of I Investment Irish Equity						9120038		88228		87929		299						299	
R of I Investment Overseas Equity		Indiv		4.583891		22369011		102537		102523		14						14	
Sub total: R of I Investment Overseas Equity						22369011		102537		102523		14						14	
R of I Investment Irish Fixed Interest		Indiv		4.604611		10594566		48784		48201		583						583	
Sub total: R of I Investment Irish Fixed Interest						10594566		48784		48201		583						583	
R of I Investment Irish Property		Indiv		1.433323		1274624		1827		1689		138						138	
Sub total: R of I Investment Irish Property						1274624		1827		1689		138						138	
R of I Investment Overseas Property		Indiv		2.510093		681189		1710		1728		(16)						(16)	
Sub total: R of I Investment Overseas Property						681189		1710		1728		(16)						(16)	
R of I Investment Index Linked		Indiv		2.330375		172572		402		276		128						128	
Sub total: R of I Investment Index Linked						172572		402		276		128						128	





## Returns under Insurance Companies Legislation

Long term business : Analysis of units in Internal linked funds and direct holdings of assets matching liabilities in respect of property linked benefits

Form 55  
(Sheet 2)

Name of company  
The Standard Life Assurance Company

Global business

Overseas business

Financial year ended  
15th November 1997

Category of surplus  
Ordinary Long Term Business Fund

Internal linked fund

Internal linked fund	Company registration number	GLUK/KCM	Period ended			Units	UKIOS	Category of surplus	IL/DH
			year						
			day	month	year				
			R55	Z4	GL				
Name of fund link or directly held asset	Name of unit type	Valuation price per unit or asset	Total actual number of units in force or directly held assets	Value of total actual units in force or directly held assets	Value of actual units held by other internal linked funds	Value of directly held assets and actual units in force excluding those held by other internal linked funds (5-6)	Value of units or directly held assets deemed allocated to contracts		Value of surplus units or directly held assets (7-8+9)
							Gross	Reinsurance ceded	
1	2	3	4	5	6	7	8	9	10
R of I Pension Irish Equity	Group	20.319529	408977	8310	5301	3009			3009
R of I Pension Irish Equity	Indiv	19.640942	167070	3281	2891	390			390
Sub total: R of I Pension Irish Equity				11591	8192	3398			3398
R of I Pension Irish Fixed Interest	Group	8.736553	838283	7324	6188	1136			1136
R of I Pension Irish Fixed Interest	Indiv	8.437806	131639	1111	1140	(29)			(29)
Sub total: R of I Pension Irish Fixed Interest				8435	7328	1107			1107
R of I Pension Irish Property	Group	1.654606	1238385	2049	2055	(6)			(6)
R of I Pension Irish Property	Indiv	1.622605	351126	570	577	(7)			(7)
Sub total: R of I Pension Irish Property				2619	2632	(13)			(13)
R of I Pension Overseas Property	Group	4.727864	411228	1944	1943	1			1
R of I Pension Overseas Property	Indiv	4.567007	145581	665	558	107			107
Sub total: R of I Pension Overseas Property				2609	2501	108			108
R of I Pension Index Linked	Group	3.021831	86530	261	188	75			75
R of I Pension Index Linked	Indiv	2.917905	22481	66	47	19			19
Sub total: R of I Pension Index Linked				327	233	94			94



Returns under Insurance Companies Legislation

Form 55  
(Sheet 9)

Long term business : Analysis of units in internal linked funds and direct holdings of assets matching liabilities in respect of property linked benefits

Name of company  
The Standard Life Assurance Company

Global business

Overseas business

Financial year ended  
15th November 1997

Category of surplus  
Ordinary Long Term Business Fund

Internal linked fund

Internal linked fund	Name of fund link or directly held asset	Name of unit type	Valuation price per unit or asset	R55	Z4	GL	GLUK/KCM			Period ended		Units	UKOS	Category of surplus	ILDH										
							Company registration number	day	month	year	15					11	1987	£000	OS	11					
																					Value of actual units held by other internal linked funds	Value of actual units in force or directly held assets	Value of directly held assets excluding those held by other internal linked funds (5-6)	Value of units or directly held assets deemed allocated to contracts	Value of surplus units or directly held assets (7-8+9)
1	2	3	4	5	6	7	8	9	10																
R of I Pension Cash	Group	2.893731	1570772	4546	4548																				
	Indiv	2.743441	887931	2381	2381																				
	Sub total: R of I Pension Cash			8927	8927																				
R of I Pension UK Equities	Group	1.020193	3159573	3223	2135	1088									806										
	Indiv	0.966755	1419487	1372	1347	25									25										
	Sub total: R of I Pension UK Equities			4595	3482	1113									631										
R of I Pension North America	Group	1.114852	1927831	2149	1448	701									374										
	Indiv	1.056438	881175	931	914	17									17										
	Sub total: R of I Pension North America			3080	2362	718									391										
R of I Pension Japan	Group	0.925986	1257587	1164	768	396									222										
	Indiv	0.877485	562910	494	485	5									9										
	Sub total: R of I Pension Japan			1658	1253	405									231										
R of I Pension Pacific Basin	Group	0.578194	1715342	992	647	345									199										
	Indiv	0.547919	758591	418	408	8									8										
	Sub total: R of I Pension Pacific Basin			1408	1055	353									207										

Returns under Insurance Companies Legislation

Long term business : Analysis of units in Internal linked funds and direct holdings of assets matching liabilities in respect of property linked benefits

Form 55  
(Sheet 10)

Name of company

The Standard Life Assurance Company

Global business

Overseas business

Financial year ended

15th November 1997

Category of surplus

Ordinary Long Term Business Fund

Internal linked fund

Internal linked fund														
Name of fund link or directly held asset	Company registration number	GLUKCM	Period ended			Units	UKIOS	Category of surplus	ILDH					
			day month year											
			R55	Z4	GL					15	11	1997	£000	OS
			Total actual number of units in force or directly held assets	Value of total actual units in force or directly held assets	Value of actual units held by other internal linked funds	Value of directly held assets and other internal linked funds (5-6)	Value of units or directly held assets deemed allocated to contracts		Value of surplus units or directly held assets (7-8+9)					
1			2	3	4	5	6	7	Gross	Reinsurance ceded	8	9	10	
R of I Pension Europe			Group											
R of I Pension Europe			Indiv		2842938	2971	1961	1010	443				567	
Sub total: R of I Pension Europe					1272618	1261	1237	24					24	
						4232	3188	1034	443				691	
R of I Pension Managed Asset			Group											
R of I Pension Managed Asset			Indiv		368418240	337656	334307	3349					3349	
Sub total: R of I Pension Managed Asset					82954822	72491	73584	(1093)					(1093)	
						410147	407891	2288					2288	
R of I Pension Annuity Protection			Group											
R of I Pension Annuity Protection			Indiv		7368231	7013		7013	6960				53	
Sub total: R of I Pension Annuity Protection					378146	358		358					358	
						7371		7371	8980				411	
Total: Ordinary Long Term Business Fund						1813111	888048	1114065	9684762			8882528	11826	

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Returns under Insurance Companies Legislation

Form 51  
(Sheet 1)

Long term business : Analysis of assets and liabilities matching investment liabilities in respect of index linked benefits

Name of company      The Standard Life Assurance Company

Global business

United Kingdom business

Financial year ended      15th November 1997

Category of surplus      Ordinary Long Term Business Fund

Company registration number	GL/UK/CM	Period ended			Units	UK/OS	Category of Surplus	
		day	month	year				
R56	Z4	GL	15	11	1997	£000	UK	11
Type of assets and liabilities		Name of index link  1			Value of assets or liabilities  2		Gross derivative value  3	
Equity Shares		FTSE 100			68067			
Sub total assets					68067			
Sub total liabilities								
Sub total net assets					68067			
Variable Interest Approved Securities		RPI			1404405			
Sub total assets					1404406			
Sub total liabilities								
Sub total net assets					1404406			

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Returns under Insurance Companies Legislation

Form 5  
(Sheet 2)

Long term business : Analysis of assets and liabilities matching investment liabilities in respect of index linked benefits

Name of company **The Standard Life Assurance Company**

Global business

Overseas business

Financial year ended **15th November 1997**

Category of surplus **Ordinary Long Term Business Fund**

Type of assets and liabilities	R56	Z4	GL/UK/CM	Period ended			Units	UKDS	Category of Surplus
				GL	day month year				
					15	11			
							£000	OS	11
			Name of index link			Value of assets or liabilities		Gross derivative value	
			1			2		3	
Equity Shares			INDEX 2			1448			
Sub total assets						1448			
Sub total liabilities									
Sub total net assets						1448			
Equity Shares			INDEX 3			1440			
Sub total assets						1440			
Sub total liabilities									
Sub total net assets						1440			
Fixed Interest Approved Securities			INDEX 4			217			
Sub total assets						217			
Sub total liabilities									
Sub total net assets						217			
Variable Interest Approved Securities			INDEX 5			34614			

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### Returns under Insurance Companies Legislation

Form 5,  
(Sheet 3

**Long term business : Analysis of assets and liabilities matching investment liabilities in respect of index linked benefits** (Sh

**Name of company**                **The Standard Life Assurance Company**

## Global business

## Overseas business

**Financial year ended 15th November 1997**

Category of surplus	<b>Ordinary Long Term Business Fund</b>
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Returns under Insurance Companies Legislation

Form 5  
(Sheet 4)

Long term business : Analysis of assets and liabilities matching investment liabilities in respect of index linked benefits

Name of company **The Standard Life Assurance Company**

Global business

Overseas business

Financial year ended **15th November 1997**

Category of surplus **Ordinary Long Term Business Fund**

Company registration number	GL/UKCM	Period ended			Units	UKOS	Category of surplus	
		day	month	year				
R56	Z4	GL	15	11	1997	£000	OS	11
Type of assets and liabilities	Name of index link				Value of assets or liabilities	Gross derivative value		
	1				2	3		
Sub total assets					92			
Sub total liabilities								
Sub total net assets					92			
Total assets					1511183			
Total liabilities								
Net total assets					1511183			

## Returns under Insurance Companies Legislation

**Long term business : Matching rectangle**

Name of company	The Standard Life Assurance Company
Global business	

## Global business

Financial year ended	15th November 1997
----------------------	--------------------

## Sterling liabilities

Valuation rate(s) of interest 3.25

Type of business

With profits

**Life Assurance and Annuity Business**

## With profits

Category of assets	Total
1. Cash and cash equivalents	1,000
2. Accounts receivable	2,000
3. Inventory	3,000
4. Property, plant, and equipment	4,000
5. Intangible assets	5,000
6. Other assets	6,000
<b>Total</b>	<b>21,000</b>

**Total**[illegible]

Mathematical reserve or other liability net of reinsurance





Returns under Insurance Companies Legislation

Long term business : Matching rectangle

Name of company The Standard Life Assurance Company

Global business

Financial year ended 15th November 1997

Sterling liabilities

Valuation rate(s) of interest 4.00

Type of business Pension Business

With profits

Form 57  
(Sheet 3)

Company registration number		Period ended				Units		Valuation rate of interest		L&G/Pens/PHU/Other		WP/NP		Category of assets					
R57	Z4	GL	15	11	1997	£000	Stg	4.00	Pens	WP	10	Total							
The valuation												The resilience scenario							
Type of asset notionally allocated												Value of assets notionally allocated				Risk adjusted yield %			
1												On original allocation		Increase or decrease		Total under resilience scenario		6	
Land and buildings												11	1306977	6.04	1045582	752871	1798253	7.55	
Fixed interest securities												12	1409683	6.73	1485524	(67012)	1418512	6.08	
Other												13	594349	7.50	626325	(13818)	612507	6.73	
Variable interest and Variable yield securities (excluding items shown at line 16)												14							
Other												15							
Equity shares and holdings in collective investment schemes												16	5688588	2.93	4268441	(1580400)	2688041	3.90	
Loans secured by mortgages												17							
All other assets												18	365856	6.50	398925	651480	1048405	5.85	
Producing income												19							
Not producing income												20							
Total (11 to 19)												29	9365453	4.37	7820797	(257079)	7563718	5.67	
Gross valuation Interest rate %												31		4.00				5.50	
Net valuation Interest rate % (where appropriate)												32		4.00				5.50	
Mathematical reserve or other liability of reinsurance												33						5.50	



Returns under Insurance Companies Legislation

Long term business : Matching rectangle

Name of company The Standard Life Assurance Company

Global business

Financial year ended

15th November 1997

Sterling liabilities

Valuation rate(s) of interest 6.00

Type of business

Pension Business

Non profit

Form 57  
(Sheet 5)

Category of assets

Total

Company  
registration  
numberPeriod ended  
day month yearValuation  
rate of  
interestL&Q/Pens/  
PH/OtherCategory  
of assets

R57	Z4	GL	15	11	1997	£000	Stg	6.00	Pens	NP	10
Type of asset notionally allocated											
The valuation											
The resilience scenario											
Value of assets notionally allocated											
Risk adjusted yield %											
Total under resilience scenario 5											
Increase or decrease 4											
On original allocation 3											
Risk adjusted yield % 2											
Value of asset notionally allocated 1											
Land and buildings	11	226	3.04	181	(181)						6
Fixed interest securities	12	3221745	6.73	3395079	(199637)	3195212					6.06
Other	13	1358350	7.50	1431429	(51751)	1378678					6.73
Variable interest and Variable yield securities (excluding items shown at line 16)	14										
Other	15										
Equity shares and holdings in collective investment schemes	16	250890	2.93	188167	4950	193117					3.90
Loans secured by mortgages	17										
Producing income	18	45	6.50	49	(49)						
Not producing income	19										
Total (11 to 19)	20	4831256	6.75	5014905	(246898)	4788007					6.17
Gross valuation interest rate %	31		6.00								6.07
Net valuation interest rate % (where appropriate)	32		6.00								6.07
Mathematical reserve or other liability net of reinsurance	33	4831256									

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Returns under Insurance Companies Legislation

Long term business : Matching rectangle

Name of company The Standard Life Assurance Company

Global business

Financial year ended 15th November 1997

Form 57  
(Sheet 6)

Non sterling liabilities

Valuation rate(s) of interest 5.50

Type of business

Life Assurance and Annuity Business

Non profit

Company registration number		Category of assets						Total			
		Period ended						Valuation rate of interest		Category of assets	
		GLUKCM		day month year		Units		Stg/ NonStg		L&GA/Pens/ PHU/Other	
R57	Z4	GL	15	11	1997	£000	NonStg	5.50	L&GA	NP	10
The valuation											
The resilience scenario											
Type of asset notionally allocated											
Value of assets notionally allocated											
Risk adjusted yield %											
On original allocation											
Increase or decrease											
Total under resilience scenario											
Risk adjusted yield %											
0											
8.63											
4.98											
5.36											
5.33											
5.32											
5.16											
5.16											
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Returns under Insurance Companies Legislation

Long term business : Matching rectangle

Name of company The Standard Life Assurance Company

Global business

Financial year ended 15th November 1997

Form 57  
(Sheet 7)

Sterling/Non sterling liabilities

Valuation rate(s) of interest Total

Type of business

With profits/Non profit

Category of assets Total

Company registration number	R57	Z4	GL	Period ended			Units	Sig/ NonSig	Valuation rate of interest	LEGA/Pens/ PHU/Other	WP/NP	Category of assets
				day	month	year						
The valuation												
Type of asset notionally allocated	1	Value of asset notionally allocated	Risk adjusted yield %	Value of assets notionally allocated			Risk adjusted yield %	The resilience scenario				
				On original allocation	Increase or decrease	Total under resilience scenario						
Land and buildings	11	579073	5.37	463259	(166827)	296432	6.70					
	12	1215647	6.50	1273733	388423	1662158	5.52					
Fixed interest securities	13	402088	7.16	422754	(99194)	323560	6.73					
Variable interest and Variable yield securities (excluding items shown at line 16)	14											
Approved securities	15											
Other	16	561888	2.71	421415	87671	509086	3.88					
Equity shares and holdings in collective investment schemes	17	26631	5.92	27174	(27174)							
Loans secured by mortgages	18	177134	4.82	182054	(166886)	15368	5.76					
All other assets	19											
Producing income	20											
Not producing income	21											
Total (11 to 19)	22	2962459	5.54	2790389	36573	2828962	5.48					
Gross valuation interest rate %	23											
Net valuation interest rate % (where appropriate)	24											
Mathematical reserve or other liability net of reinsurance	25	2962459										

Returns under Insurance Companies Legislation

Long term business : Matching rectangle

Name of company The Standard Life Assurance Company

Global business

Financial year ended

15th November 1997

Sterling/Non sterling liabilities

Valuation rate(s) of interest Total

Type of business

With profits/Non profit

Category of assets Total

Form 57  
(Sheet 8)

Company registration number	GL/UK/CM	Period ended			Units	Sig/ NonSig	Valuation rate of Interest	L&GA Penals/ PHUC...er	WP/NP	Category of assets	
		day	month	year							
R57	Z4	GL	15	11	1997	£000		99		10	
Type of asset notionally allocated		The valuation					The resilience scenario				
		Value of asset notionally allocated 1	Risk adjusted yield % 2	Value of assets notionally allocated			Risk adjusted yield % 8				
				On original allocation 3	Increase or decrease 4	Total under resilience scenario 5					
Land and buildings	11	3450652			5.93	2760523		189969	2950492	7.43	
	12	9280896			6.53	9762183		(236852)	9525331	5.90	
Fixed interest securities	13	3749266			7.29	3946574		55456	4002030	6.55	
	14										
Variable interest and Variable yield securities (excluding items shown at line 16)	15										
	16	12814868			2.92	8611152		(646678)	8964474	4.15	
Equity shares and holdings in collective investment schemes	17	1941900			5.92	1981437		510191	2491628	3.90	
	18	1220164			6.28	1313658		40342	1354000	5.33	
Loans secured by mortgages	19									5.85	
	20	32457746			5.08	28375527		(87212)	29308315		
All other assets	21										
	22										
Total (11 to 19)	23										
	24										
Gross valuation interest rate %	25										
	26										
Net valuation interest rate % (where appropriate)	27										
	28										
Mathematical reserve or other liability, net of reinsurance	29										
	30										

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## Returns under Insurance Companies Legislation

Form 58

### Long term business : Valuation result and distribution of surplus

Name of company **The Standard Life Assurance Company**

Global business

Financial year ended **15th November 1997**

Company  
registration  
number

GL/UK/GM

Period ended

Units

Category  
of surplus

Category of surplus

Ordinary Long Term  
Business Fund

R58

Z4

GL

15

11

1997

£000

11

		Period ended			Units	Category of surplus
		day	month	year		
Valuation result	Fund carried forward	11			35090859	
	Bonus payments made to policyholders in anticipation of a surplus	12			1031	
	Transfers out of fund/ parts of fund	Transfer to non-technical account		13		
		Transfer to other funds/parts of funds		14		
	Net transfer out of funds/parts of funds (13+14)	15				
	Total (11+12+15)	16			3510118	
	Mathematical reserves for accumulating with profit policies	17			10261931	
	Mathematical reserves for other non linked contracts	18			2107546	
	Mathematical reserves for property linked contracts	19			1121939	
	Mathematical reserves for index linked contracts	20			151118	
	Total (17 to 20)	21			33970521	
	Surplus including contingency and other reserves held towards the solvency margin (deficiency) (16-21)	29			113066	
Composition of surplus	Balance of surplus brought forward unappropriated from last valuation	31				
	Transfers into fund/part of fund	Transfer from non-technical account		32		
		Transfer from other funds/parts of fund		33		
	Net transfer into fund/part of fund (32+33)	34				
	Surplus arising since the last valuation	35			1130664	
	Total (31+34+35)	39			1130664	
Distribution of surplus	Bonus payments made to policyholders in anticipation of a surplus	41			10316	
	Allocated to policyholders by way of	Cash bonuses		42		
		Reversionary bonuses		43	704548	
		Other bonuses		44	415800	
		Premium reductions		45		
	Total allocated to policyholders (41 to 45)	46			1130664	
	Net transfer out of fund/part of fund	47				
	Total distributed surplus (46+47)	48			1130664	
	Balance of surplus (including contingency and other reserves held towards the solvency margin) carried forward unappropriated	49				
Total (48+49)		59			1130664	
Percentage of distributed surplus allocated to policyholders of fund/part of fund		81			100.00	
Corresponding percentage at three immediately previous valuations	Latest (year of valuation 1996 )	62			100.00	
	Earlier (year of valuation 1995 )	63			100.00	
	Earliest (year of valuation 1994 )	64			100.00	

Financial year ended		15th November 1997		day month year		R60		Z4		GL		15 11		1997		£000	
Class		Classes I, II & IX		Class III business with relevant factor of		Class IV and V		Classes VII and VIII business with relevant factor of		Predicted effect on relevant factor of		Total for all classes					
Relevant factor (Instruction 1)		4%	1%	4%	1%	4%	1%	4%	1%	4%	1%	4%	1%	The financial year		The previous year	
		1	3	5	4	6	5	7	8	9	10	11	12	13	14		
Mathematical reserves before distribution of surplus	11	21250796	12158307	21453011	9294704	58029						42791836	37674142				
Reserves for bonus allocated to policyholders	12	1121149															
Reserves after distribution of surplus	13	22401945	12158307	21453011	9294704	58029						42791836	37674142				
Mathematical reserves after deduction of reinsurance	14	20941427	12041270	12890682	849412	39308											
Reserves for bonus allocated to policyholders	15	1120348															
Reserves after distribution of surplus	16	22061775	12041270	12890682	849412	39308											
Ratio of 16 to 13 or 0.85 if greater (see Instruction 2)	17	0.984815															
Required margin of solvency - first result (see 13) (see 17) - relevant factor	18	882471															
Temporary assumptions with implied margin of solvency of 0.1%	21	11099311															
Non-negative capital at risk	22	562721															
Temporary insurance with implied margin of solvency of 0.15%	23	34404680															
Non-negative reserves with implied margin of solvency of 0.15%	24																
Total (21 to 23)	29	46067592															
Non-negative capital at risk after non insurance (see 23) (see Instruction 3)	31	39384650															
Ratio of line 31 to line 29, or 0.50 if greater	32	0.854930															
Required margin of solvency - second result (see Instruction 4)	39	98453															
Sum of first and second results (19+39)	48	980924															
Required margin of solvency for supplementary business	51																
Total required margin of solvency for long term business (48+51)	59																
Minimum guarantee fund	61																
Required maximum margin (greater of lines 59 and 61)	69																



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Returns under Insurance Companies Legislation

Form 61

Supplementary accident and sickness insurance : Calculation of required margin of solvency

Name of company      The Standard Life Assurance Company

Global business

Financial year ended      15th November 1997

		Company registration number	GL/UK/CM	Period ended			Units	
		R61	Z4	GL	day	month	year	£000
			This financial year		Previous year			
			1		2			
Gross premiums written		11	51741		55368			
Premium taxes and levies (included in line 11)		12						
Sub-total A (11-12)		16	51741		55368			
Adjusted Sub-total A if financial year is not a 12 month period to produce an annual figure		21						
Division of Sub-total A (or adjusted Sub-total A if appropriate)	18% of amounts up to sterling equivalent of 10M ECU	22	1408		1514			
	16% of excess (if any) over 10M ECU	23	7027		7513			
Sub-total B (22+23)		29	8435		9027			
Claims paid		31	41668		43067			
Claims outstanding carried forward at end of this financial year		32	6492		6930			
Claims outstanding brought forward at beginning of this financial year		33	6461		6698			
Sub-total C (31+32-33)			41699		43299			
Amounts recoverable from reinsurers in respect of claims included in sub-total C		41						
Sub-total D (39-41)		49	41699		43299			
Required margin of solvency for supplementary accident and sickness insurance:								
Sub-total B x Sub-total D (or, if 0.5 is greater, x 0.5) Sub-total C		59	8435		9027			

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Returns under Insurance Companies Legislation

Covering sheet to Schedule 4

Name of company THE STANDARD LIFE ASSURANCE COMPANY

Financial year ended 15 November 1997

..... *J. C. Lumsden* ..... I C LUMSDEN

Appointed Actuary

## Returns under Insurance Companies Legislation

### NOTES TO SCHEDULE 4

Name of company      **THE STANDARD LIFE ASSURANCE COMPANY**  
 Financial year ended      **15 November 1997**

#### 4601 Total number of group contracts in force

United Kingdom - non-linked	9,664
United Kingdom - linked	6,055
Republic of Ireland - non-linked	626
Republic of Ireland - linked	423
Canada - non-linked	13,174
Canada - linked	83

#### 4602 Double counting of contracts

The number of contracts shown in force at the end of the year exceeds the actual number by the following -

##### United Kingdom

Life Assurance and General Annuity	1,580,168
Pension Business	634,369
Group Contracts	7,030

##### Republic of Ireland

Life Assurance & General Annuity	19,622
Permanent Health	647
Group Contracts	336

##### Germany

Permanent Health	11,071
------------------	--------

##### Canada

Life Assurance & General Annuity	125,825
Group Contracts	6,323

## Returns under Insurance Companies Legislation

### NOTES TO SCHEDULE 4 - continued

#### 4603 Treatment of variable premium contracts

Certain premiums which were previously classified as single premiums have been reclassified as annual premiums and are therefore included in this year's Form 46.

As a result, the closing annual premium figures reported in line 39 of the 1996 Returns will differ from the corresponding opening figures reported this year. The relevant amounts for United Kingdom Pension Business are:

Linked:	£ 3,349,000
Non-Linked:	£ 2,514,000

#### 4701 Double counting of contracts

The number of contracts shown in Form 47 exceeds the actual number by the following -

##### United Kingdom

Life Assurance & General Annuity	70,823
Pension Business	85,497

##### Republic of Ireland

Life Assurance & General Annuity	986
Permanent Health	139

##### Canada

Life Assurance & General Annuity	5,022
Permanent Health	1,500

##### Germany

Permanent Health	6,868
------------------	-------

#### 4801 Accrued interest

The amount of accrued interest from Form 13 (line 84) included in Form 48, column 1 is as follows:

	£'000
Line 12	207,435
Line 13	98,390
Line 14	12
Line 15	Nil
Line 17	2,156

## Returns under Insurance Companies Legislation

### NOTES TO SCHEDULE 4 - continued

#### 4802 Treatment of expected income where interest in default

Expected income from admissible assets not held to match linked liabilities is stated net of provision against any expected income where the payment of interest is in default. The amount of interest provided against was £7.4 million.

#### 4901 Securities redeemable over a period at the option of the guarantor or issuer

Where securities were redeemable over a period at the option of the guarantor or issuer and:

(a) if the price at 15 November 1997 was higher than the final redemption value then the securities were classified on the assumption that they will be redeemed on the earlier redemption date, whereas

(b) if the price at 15 November 1997 was lower than the final redemption value then the securities were classified on the assumption that they will be redeemed on the later redemption date.

#### 5101 Double counting of contracts

The number of contracts shown in Form 51 exceeds the actual number by 1,668,552.

398 Canadian life assurance and general annuity business contracts appear in both Forms 51 and 53.

144 UK pension business contracts and 399 Canadian life assurance and general annuity business contracts appear in both Forms 51 and 54.

#### 5102 Column 2

Where two rates of interest are shown, the first applies to pre-vesting and the second to post-vesting.

#### 5201 Double counting of contracts

187,552 UK life assurance and general annuity business contracts, 523,538 UK pension business contracts and 4,716 Republic of Ireland life assurance and general annuity business contracts appear in both Forms 52 and 53.

## Returns under Insurance Companies Legislation

### NOTES TO SCHEDULE 4 - continued

#### 5301 Category of unit link

The categories of unit link referred to are as follows:

FUND 1	internal funds
FUND 2	the Unit Endowment Fund

#### 5401 Double counting of contracts

The number of contracts shown in Form 54 exceeds the actual number by 1,967.

#### 5402 Name of index link

The name of index links referred to are as follows:

INDEX 1	United Kingdom General Index of National Average Earnings
INDEX 2	Toronto Stock Exchange 100 Price Index
INDEX 3	Standard and Poor's 500 Price Index
INDEX 4	Scotia McLeod Universe Bond Index
INDEX 5	Canadian Consumer Prices Index
INDEX 6	International basket of indices, a diversified grouping of the major non-Canadian developed stock market indices, comprised as follows - Standard & Poor's 500 Price Index (25%), Nikkei 225 Price Index (20%), CAC 40 Index (15%), DAX 30 (15%), FTSE 100 (10%), SMI (10%), MIB (5%).
INDEX 7	Toronto Stock Exchange 35 Index

#### 5601 Name of index link

The name of index links referred to are as follows:

INDEX 2	Toronto Stock Exchange 100 Price Index
INDEX 3	Standard and Poor's 500 Price Index
INDEX 4	Scotia McLeod Universe Bond Index
INDEX 5	Canadian Consumer Prices Index
INDEX 6	International basket of indices, a diversified grouping of the major non-Canadian developed stock market indices, comprised as follows - Standard & Poor's 500 Price Index (25%), Nikkei 225 Price Index (20%), CAC 40 Index (15%), DAX 30 (15%), FTSE 100 (10%), SMI (10%), MIB (5%).
INDEX 7	Toronto Stock Exchange 35 Index

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## Returns under Insurance Companies Legislation

### NOTES TO SCHEDULE 4 - continued

#### 5701 Contracts covered in balance form

The following non-linked contracts are covered in the Balance Form 57:

- all Irish business
- all German business
- all Canadian business excluding non profit life assurance and annuity business valued at 5.50%
- UK with profits life assurance and general annuity business valued at 0%, 4% or 6.00%
- UK non profit life assurance and general annuity business
- UK non profit pensions business valued at 0% or 5.50%
- UK permanent health business.

## Returns under Insurance Companies Legislation

### STATEMENT OF INFORMATION ON THE APPOINTED ACTUARY

Name of company      THE STANDARD LIFE ASSURANCE COMPANY

Financial year ended      15 November 1997

The Company has requested the Appointed Actuary to furnish the following particulars in respect of the year to 15 November 1997.

- a) Mr Lumsden did not have any shares in the Company.
- b) Mr Lumsden had a total of eight individual contracts in force with the Company, for a total sum assured of £40,730, reversionary bonus of £24,952 and a total annual premium of £775. In addition Mr Lumsden has a Personal Equity Plan in which he has invested £33,500. His spouse had two contracts for single premiums of £165,000. In addition Mrs Lumsden has a Personal Equity Plan in which she has invested £33,500.
- c) Mr Lumsden's total remuneration in respect of the financial year ending 15th November 1997 was £266,969 including benefits in kind.
- d) Mr Lumsden was a member of the Standard Life Pension Scheme which entitled him to specified benefits in common with all other eligible employees of the Company.

Mr Lumsden had no other pecuniary interest in the Company.



## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 6

#### PART 1

#### DIRECTORS' CERTIFICATE

We certify that -

1.
  - (a) in relation to the part of this return comprising Forms 9 to 17, 40 to 45 (including the supplementary notes thereto) and the statements required by regulations 23 and 24 of the Insurance Companies (Accounts and Statements) Regulations 1996 that -
    - (i) the return has been prepared in accordance with the Regulations;
    - (ii) proper accounting records have been maintained and adequate information has been obtained by the Company; and
    - (iii) an appropriate system of control has been established and maintained by the Company over its transactions and records;
  - (b) in respect of the Company's business which is not excluded by regulation 32 of the Insurance Companies Regulations 1994, the assets held throughout the financial year in question enabled the Company to comply with regulations 27 to 31 (matching and localisation) of those Regulations; and
  - (c) in relation to the statement required by regulation 31 of the Insurance Companies (Accounts and Statements) Regulations 1996 -
    - (i) for the purpose of preparing the statement, proper accounts and records have been maintained; and
    - (ii) the information given has been ascertained in conformity with that regulation.
2. the required margin of solvency has been maintained throughout the financial year in question.
3.
  - (a) any amount payable from or receivable by the long term business fund in respect of services rendered by or to any other business carried on by the Company or by a person who, for the purposes of section 31 of the Insurance Companies Act 1982, is connected with the Company or is a subordinate company of the Company has been determined and where appropriate apportioned on terms which are believed to be no less than fair to that fund, and any exchange of assets representing the fund for other assets of the Company has been made at fair market value;
  - (b) all guarantees given by the Company of the performance by a related company which would fall to be met by the long term business fund have been disclosed in the return;

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 6 - continued

#### PART 1 - continued

#### DIRECTORS' CERTIFICATE - continued

- (c) in respect of internal linked funds maintained by the Company, the investment policy and practice of the Company was during the financial year in question consistent with any representations made to policyholders or potential policyholders of the Company;
  - (d) the return in respect of long term business is not distorted by agreements between the Company and any other company carrying on insurance business with which it has financial, commercial or administrative links, or by any arrangements which could affect the apportionment of expenses and income; and
  - (e) the Company has fully complied with the requirements of section 31A of the Insurance Companies Act 1982.
- 4.
- (a) the systems of control established and maintained by the Company in respect of its business complied, at the end of the financial year in question, with the following published guidance:
    - Prudential guidance note 1994/6 - "Systems of control over the investments (and counterparty exposure) of insurance companies with particular reference to the use of derivatives"
    - "Money Laundering - Guidance notes for insurance and retail products" (revised February 1995) issued by the Joint Money Laundering Steering Group,

and it is reasonable to believe that those systems continued to so comply subsequently and will continue to so comply in future; and
  - (b) the return has been prepared in accordance with the following published guidance:
    - Prudential guidance note 1995/1 - "Guidance for insurance companies and auditors on the valuation of assets regulations"
    - Prudential guidance note 1995/3 - "The use of derivative contracts in insurance funds"
    - Prudential guidance note 1998/1 - "The preparation of annual returns to Insurance Directorate of HM Treasury".

..... *K. A. Bell* Group Managing Director  
A S BELL

..... *J. Stretton* Director  
J STRETTON

..... *I. C. Lumsden* Director  
I C LUMSDEN

## THE STANDARD LIFE ASSURANCE COMPANY

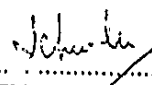
### SCHEDULE 6 - continued

#### PART II

#### APPOINTED ACTUARY'S CERTIFICATE

I certify that -

- (a)
  - (i) in my opinion proper records have been kept by the Company adequate for the purpose of the valuation of the liabilities of its long term business;
  - (ii) the sum of the mathematical reserves and the deposits received from reinsurers as shown in Form 14 constitutes proper provision at the end of the financial year in question for the long term liabilities (including all liabilities arising from deposit back arrangements, but excluding other liabilities which had fallen due before the end of the financial year) including any increase in those liabilities arising from the distribution of surplus as a result of the investigation as at that date into the financial condition of the long term business;
  - (iii) for the purposes of (ii) above, the liabilities have been assessed in accordance with Part IX of the Insurance Companies Regulations 1994 in the context of assets valued in accordance with Part VIII of those Regulations, as shown in Form 13;
  - (iv) the guidance notes "Actuaries and Long-Term Insurance Business (GN1)" and "Additional Guidance for Appointed Actuaries (GN8)" issued by the Institute and Faculty of Actuaries dated 1 September 1996 have been complied with;
  - (v) in my opinion, premiums for contracts entered into during the financial year and the income earned thereon are sufficient, on reasonable actuarial assumptions, and taking into account the other financial resources of the Company that are available for the purpose, to enable the company to meet its commitments in respect of those contracts and, in particular, to establish adequate mathematical reserves; and
- (b) the amount of the required minimum margin applicable to the Company's long term business immediately following the end of the financial year in question (including the amount resulting from the increase in liabilities arising from the distribution of surplus as a result of the investigation into the financial condition of the long term business) was £1,454,594,000.

  
 ..... Appointed Actuary  
 I C LUMSDEN

## THE STANDARD LIFE ASSURANCE COMPANY

### SCHEDULE 6 - continued

#### PART III

Report of the Auditors to the directors pursuant to regulation 29 of the Insurance Companies (Accounts and Statements) Regulations 1996.

Financial Year Ended 15 November 1997

We have examined the following documents prepared by the company pursuant to section 17 of the Insurance Companies Act 1982 ('the Act') and the Insurance Companies (Accounts and Statements) Regulations 1996 ('the Regulations'):

- Forms 9, 10, 13 to 17 and 40 to 45, including the supplementary notes thereto ('the Forms');
- the statement required by regulation 23 ('the statement'); and
- the certificate signed in accordance with regulation 28(a) ('the certificate').

In the case of the certificate, our examination did not extend to:

- (a) paragraph 1 in relation to the statements required by regulations 24 and 31;
- (b) paragraph 3(c) concerning the investment policy and practice of internal linked funds, required by paragraph 4(d) of Schedule 6; and
- (c) paragraph 4(a) in so far as it relates to controls with respect to Money Laundering.

#### Respective responsibilities of the company and its auditors

The company is responsible for the preparation of an annual return (including the Forms, statements and certificate) under the provisions of the Act and the Regulations. The requirements of the Regulations have been modified by an Order issued under section 68 of the Act on 9 February 1998. Under regulation 5 the Forms and statements are required to be prepared in the manner specified by the Regulations and to state fairly the information provided on the basis required by the Regulations.

It is our responsibility to form an independent opinion as to whether the Forms and statements meet these requirements, and in the case of the certificate whether it was or was not unreasonable for the persons giving the certificate to have made the statements therein, and to report our opinions to you.

#### Bases of opinions

We conducted our work in accordance with Bulletin 1998/3 "Auditors reports on regulatory returns made under the Insurance Companies Act 1982" issued by the Auditing Practices Board. Our work included examination, on a test basis, of evidence relevant to the amounts and disclosures in the Forms and statements. The evidence included that previously obtained by us relating to the audit of the financial statements

of the company for the financial year on which we reported on 24 February 1998. It also included an assessment of the significant estimates and judgements made by the company in the preparation of the Forms and statements.

We planned and performed our work so as to obtain all the information and explanations which we considered necessary in order to provide us with sufficient evidence to give reasonable assurance that the Forms and statements are free from material misstatement, whether caused by fraud or other irregularity or error, and comply with regulation 5.

In the case of the certificate, the work performed involved a review of the procedures undertaken by the signatories to enable them to make the statements therein, and does not extend to an evaluation of the effectiveness of the company's internal control systems.

In giving our opinion we have relied on the certificate of the actuary with respect to the mathematical reserves and the required minimum margin.

## Opinions

In our opinion:

- (a) the Forms and statements fairly state the information provided on the basis required by the Regulations (as modified) and have been properly prepared in accordance with the provisions of those Regulations; and
- (b) according to the information and explanations received by us:
  - (i) the certificate has been properly prepared in accordance with the provisions of the Regulations; and
  - (ii) it was not unreasonable for the persons giving the certificate to have made the statements therein.

*Price Waterhouse*

PRICE WATERHOUSE  
Registered Auditors

Date 7 May 1998

Albany House  
58 Albany Street  
Edinburgh EH1 3QR