# Friends Life Assurance Society Limited

(formerly Sun Life Assurance Society plc)

# Annual FSA Insurance Returns for the year ended 31st December 2011



(Appendices 9.1, 9.3, 9.4, 9.6)

## **Friends Life Assurance Society Limited**

#### Year ended 31st December 2011

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#### Year ended 31st December 2011

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#### Statement of solvency - long-term insurance business

Form 2

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Name of insurer Friends Life Assurance Society Limited

Global business

Financial year ended 31st December 2011

Solo solvency calculation

		Company registration number	GL	/UK/CM	P	eriod en	ded year	units
	R2	776273		GL	31	12	2011	£000
		I		_	at end nancial	-	As at e the pre	vious
					1		2	
Capital resources								
Capital resources arising within the long-term insurance	e fund		11		1149	822	1:	219981
Capital resources allocated towards long-term insuranc outside the long-term insurance fund	e business	arising	12		322	2569	,	304475
Capital resources available to cover long-term insuranc resources requirement (11+12)	e business	capital	13		1472	2391	1	524456
Guarantee fund								
Guarantee fund requirement		21		110	)148		112939	
Excess (deficiency) of available capital resources to correquirement	tee fund	22	1362243			1411517		
Minimum capital requirement (MCR)			•					
Long-term insurance capital requirement			31		330	)443	;	338818
Resilience capital requirement			32					
Base capital resources requirement			33		3	3056		3040
Individual minimum capital requirement			34		330	)443	;	338818
Capital requirements of regulated related undertakings			35					
Minimum capital requirement (34+35)			36		330	)443	;	338818
Excess (deficiency) of available capital resources to co	ver 50% of	MCR	37		1307	7169	1;	355047
Excess (deficiency) of available capital resources to co	ver 75% of	MCR	38		1224	1559	1:	270342
Enhanced capital requirement								
With-profits insurance capital component			39		707	7811		737563
Enhanced capital requirement			40		1038	3254	1	076381
Capital resources requirement (CRR)								
Capital resources requirement (greater of 36 and 40)			41		1038	3254	10	076381
Excess (deficiency) of available capital resources to cover long-term insurance business CRR (13-41)			42		434	1137		448075
Contingent liabilities								
Quantifiable contingent liabilities in respect of long-term insurance business as shown in a supplementary note		l	51					

Name of insurer	Friends Life Assur	rance Society Limited		
Global business				
Financial year ended	31st December 20	11		
		E. B. Bourke	Director	
		A. M. Parsons	Director	
		7 II III 1 III 6 II 6 II 6 II 6 II 6 II	2	
		V. Hames signed on behalf of Friends Life Secretarial Services Limited	Secretary	

London 20 March 2012

#### Components of capital resources

Form 3 (Sheet 1)
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Name of insurer Friends Life Assurance Society Limited

Global business

	Company registration number GL/UK/CM da		F	Period end month	ed year	units			
		R3	7762	73	GL	31	12	2011	£000
			al insurance siness		ong-term nce business	of this	at the end financial ear	of the	at the end previous ear
			1		2		3		4
Core tier one capital	_								
Permanent share capital	11				2973		2973		2973
Profit and loss account and other reserves	12				315573		315573		323238
Share premium account	13				4023		4023		4023
Positive valuation differences	14				1150481		1150481		1252140
Fund for future appropriations	15				173875		173875		240916
Core tier one capital in related undertakings	16								
Core tier one capital (sum of 11 to 16)	19				1646925		1646925		1823290
Tier one waivers									
Unpaid share capital / unpaid initial funds and calls for supplementary contributions	21								
Implicit items	22								
Tier one waivers in related undertakings	23								
Total tier one waivers as restricted (21+22+23)	24								
Other tier one capital									
Perpetual non-cumulative preference shares as restricted	25								
Perpetual non-cumulative preference shares in related undertakings	26								
Innovative tier one capital as restricted	27								
Innovative tier one capital in related undertakings	28								
	_								
Total tier one capital before deductions (19+24+25+26+27+28)	31				1646925		1646925		1823290
Investments in own shares	32								
Intangible assets	33				173033		173033		
Amounts deducted from technical provisions for discounting	34								
Other negative valuation differences	35								
Deductions in related undertakings	36								
Deductions from tier one (32 to 36)	37				173033		173033		
Total tier one capital after deductions (31-37)	39				1473892		1473892		1823290

#### Components of capital resources

Form 3 (Sheet 2)
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Name of insurer Friends Life Assurance Society Limited

Global business

			Company registration		GL/UK/CM	P	eriod end		units
	Г	R3	7762	73	GL	31	12	year 2011	£000
		17.3	1102	7.5	GL	31	12	2011	2000
			I insurance siness		ng-term nce business	of this	at the end financial ear	of the	at the end previous ear
			1		2		3		4
Tier two capital									
Implicit items, (tier two waivers and amounts excluded from line 22)	41								
Perpetual non-cumulative preference shares excluded from line 25	42								
Innovative tier one capital excluded from line 27	43								
Tier two waivers, innovative tier one capital and perpetual non-cumulative preference shares treated as tier two capital (41 to 43)	44								
Perpetual cumulative preference shares	45								
Perpetual subordinated debt and securities	46								
Upper tier two capital in related undertakings	47								
Upper tier two capital (44 to 47)	49								
	•								
Fixed term preference shares	51								
Other tier two instruments	52								
Lower tier two capital in related undertakings	53								
Lower tier two capital (51+52+53)	59								
	•								
Total tier two capital before restrictions (49+59)	61								
Excess tier two capital	62								
Further excess lower tier two capital	63								
Total tier two capital after restrictions, before deductions (61-62-63)	69								

#### Components of capital resources

Form 3 (Sheet 3)
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Name of insurer Friends Life Assurance Society Limited

Global business

			Company registration			Period end month	ed year	units
		R3	7762	73 GL	31	12	2011	£000
	•		I insurance siness	Long-term insurance busines	of this	s at the end s financial year	of the	at the end previous ear
			1	2		3		4
Total capital resources	_			T				
Positive adjustments for regulated non-insurance related undertakings	71							
Total capital resources before deductions (39+69+71)	72			1473892	2	1473892		1823290
Inadmissible assets other than intangibles and own shares	73			1500	)	1500		271895
Assets in excess of market risk and counterparty limits	74							26938
Deductions for related ancillary services undertakings	75				1	1		1
Deductions for regulated non-insurance related undertakings	76							
Deductions of ineligible surplus capital	77							
Total capital resources after deductions (72-73-74-75-76-77)	79			1472391		1472391		1524456
Available capital resources for GENPRU/INSPRU tests					•			
Available capital resources for guarantee fund requirement	81			1472391		1472391		1524456
Available capital resources for 50% MCR requirement	82			1472391		1472391		1524456
Available capital resources for 75% MCR requirement	83			147239		1472391		1524456
Financial engineering adjustments								
Implicit items	91							
Financial reinsurance – ceded	92							
Financial reinsurance – accepted	93			44059	)	44059		61233
Outstanding contingent loans	94							
Any other charges on future profits	95							
Sum of financial engineering adjustments (91+92-93+94+95)	96			(4405	9)	(44059)		(61233)

Form 13 (Sheet 1) Printed 16/03/2012 14:07:51

Name of insurer Friends Life Assurance Society Limited

Global business

Financial year ended 31st December 2011

Category of assets Total other than Long-term insurance business assets

		Company registration number	GL/UK/C	l da	Period en	ded vear	units	Category of assets
	R13	776273	GL	3	<u>,                                     </u>	2011	£000	1
					As at end financia			end of the ous year 2
Land and buildings				11				

Investments in group undertakings and participating interests

LII/ inquirance dependents	shares	21		
UK insurance dependants	debts and loans	22		
Other insurance dependants	shares	23		
Other insurance dependants	debts and loans	24		
Non-insurance dependants	shares	25	224	224
Non-insurance dependants	debts and loans	26		
Other group undertakings	shares	27		
Other group undertakings	debts and loans	28	87700	227746
Participating interests	shares	29		
articipating interests	debts and loans	30		

#### Other financial investments

Equity shares		41		
Other shares and other variable	yield participations	42		
Holdings in collective investment schemes			42236	7053
Rights under derivative contract	s	44		
Fixed interest equities	Approved	45	174153	49282
Fixed interest securities	Other	46		
Variable interest securities	Approved	47		
	Other	48		
Participation in investment pools				
Loans secured by mortgages		50		
Loans to public or local authoritic undertakings	es and nationalised industries or	51		
Loans secured by policies of ins	urance issued by the company	52		
Other loans		53		
Bank and approved credit &	One month or less withdrawal	54		
financial institution deposits	More than one month withdrawal	55		
Other financial investments		56		

Form 13 (Sheet 2) Printed 16/03/2012 14:07:51

Name of insurer Friends Life Assurance Society Limited

Global business

Financial year ended 31st December 2011

Category of assets Total other than Long-term insurance business assets

			Company registration number	GL/UK/CM	da	Period en	ded year	units	Category of assets
		R13	776273	GL	3	1	2011	£000	1
						As at end			nd of the ous year
						1			2
Deposits with ceding undertaking	igs				57				
Assets held to match linked	Index link	ed			58				
liabilities	Property I	inked			59				
Reinsurers' share of technica	l provisions								
Provision for unearned premium		1			60				
Claims outstanding					61				
Provision for unexpired risks	,				62				
Other					63				
								ļ.	
Debtors and salvage				-					
Direct insurance business Policyholders			+	71					
	Intermediaries				72				
Salvage and subrogation recover				+	73				
Reinsurance	Accepted				74				
	Ceded				75				
Dependants		2 months			76				
•			12 months		77				
Other	due in 1	2 months	or less		78		22		3
	due in n	nore than	12 months		79				
Other assets									
Tangible assets					80				
Deposits not subject to time res institutions	triction on wi	thdrawal v	vith approved		81		18692		21661
Cash in hand	1				82				
Other assets (particulars to be s	specified by v	way of sup	plementary no	te)	83				
Accrued interest and rent	,				84		3989		546
Deferred acquisition costs (gene	eral business	s only)			85				
Other prepayments and accrue	d income				86				
Deductions from the aggregate	value of ass	ets			87				
Grand total of admissible assets	after deduc	tion of adr	nissihla assata	in					
excess of market risk and count				, 111	89		327016		306515

Form 13 (Sheet 3)
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Name of insurer Friends Life Assurance Society Limited

Global business

Financial year ended 31st December 2011

Category of assets Total other than Long-term insurance business assets

	Company registration number	GL/UK/CM	day	Period en	ded year	units	Category of assets
R13	776273	GL	31	12	2011	£000	1
				s at end financia	d of this Il year		end of the ous year
				1			2

Reconciliation to asset values determined in accordance with the insurance accounts rules or international accounting standards as applicable to the firm for the purpose of its external financial reporting

Total admissible assets after deduction of admissible assets in excess of market risk and counterparty limits (as per line 89 above)	91	327016	306515
Admissible assets in excess of market and counterparty limits	92		25759
Inadmissible assets directly held	93		
Capital resources requirement deduction of regulated related undertakings	94		
Ineligible surplus capital and restricted assets in regulated related insurance undertakings	95		
Inadmissible assets of regulated related undertakings	96		
Book value of related ancillary services undertakings	97		
Other differences in the valuation of assets (other than for assets not valued above)	98		
Deferred acquisition costs excluded from line 89	99		
Reinsurers' share of technical provisions excluded from line 89	100		
Other asset adjustments (may be negative)	101		
Total assets determined in accordance with the insurance accounts rules or international accounting standards as applicable to the firm for the purpose of its external financial reporting (91 to 101)	102	327016	332274
Amounts included in line 89 attributable to debts due from related insurers, other than those under contracts of insurance or reinsurance	103	87700	135805

Form 13 (Sheet 1) Printed 16/03/2012 14:07:51

Name of insurer Friends Life Assurance Society Limited

Global business

Financial year ended 31st December 2011

Category of assets Total Long-term insurance business assets

debts and loans

			Company registration number	GL/UK/CI	л <u>d</u>	Period en	Period ended month year		Category of assets
		R13	776273	GL	3	31 12	2011	£000	10
						As at end			nd of the ous year
1									2
Land and buildings					11		264562		294115
Investments in group underta	ıkings and p	articipati	ng interests						
UK insurance dependants	shares	shares			21				
or insulance dependants	debts and loans								
Other incurance dependents	shares	shares							
Other insurance dependants	debts and	debts and loans							
Niew incomence demandente	shares				25		20531		92652
Non-insurance dependants	debts and	loans			26				
Other many and destablished	shares				27				1940
Other group undertakings	debts and	loans			28		2723		3362
Double in a time a limba wa a ta	shares				29				
Participating interests	debts and	debts and loans							

30

#### Other financial investments

	41	1104815	1598482
yield participations	42	144247	104946
nt schemes	43	173540	261132
s	44	161667	80251
Approved	45	2591188	2167652
Other	46	2143733	2168182
Approved	47	914936	494317
Other	48	27769	218662
S	49		
	50		
es and nationalised industries or	51	746	748
surance issued by the company	52	1041	1366
	53		
One month or less withdrawal	54	120	
More than one month withdrawal	55		
Other financial investments			
	Other Approved Other Series and nationalised industries or surance issued by the company One month or less withdrawal	Approved	Approved   Approved

Form 13 (Sheet 2)
Printed 16/03/2012 14:07:51

Name of insurer Friends Life Assurance Society Limited

Global business

Financial year ended 31st December 2011

Category of assets Total Long-term insurance business assets

			Company registration number	GL/UK/C	M d	Period en	ded year	units	Category of assets
		R13	776273	GL		1 12	2011	£000	10
				<u> </u>		As at end financia		previo	nd of the ous year 2
Deposits with ceding undertakir	nas				57	'			
Assets held to match linked	Index linke	ed			58		576324		522307
liabilities	Property li	nked			59		22203		25039
Reinsurers' share of technica	l nrovisions								
Provision for unearned premiun	-	<u>'</u>			60				
Claims outstanding					61				
Provision for unexpired risks					62				
Other					63				
Debtors and salvage									
	Policyholo	lers			71		5979		8234
Direct insurance business	Intermedia	aries			72				
Salvage and subrogation recov	eries				73				
Reinsurance	Accepted				74				
Reinsurance	Ceded				75		50925		958
Dependants	due in 1	2 months	or less		76				
Dependants	due in m	ore than	12 months		77				
Other	due in 1	2 months	or less		78		35652		73864
Othor	due in m	ore than	12 months		79				
Other assets									
Tangible assets					80				
Deposits not subject to time resinstitutions	triction on wi	thdrawal v	vith approved		81		9496		25104
Cash in hand					82				
Other assets (particulars to be	specified by v	vay of sup	plementary no	te)	83				
Accrued interest and rent					84		75326		81178
Deferred acquisition costs (gen	eral business	only)			85				
Other prepayments and accrue	d income				86		222		631
Deductions from the aggregate	value of asse	ets			87				
Grand total of admissible asset excess of market risk and coun				in	89	8	327745		8225122

Form 13 (Sheet 3) Printed 16/03/2012 14:07:51

Name of insurer Friends Life Assurance Society Limited

Global business

Financial year ended 31st December 2011

Category of assets Total Long-term insurance business assets

	Company registration number	GL/UK/CM	da	Period en	ded year	units	Category of assets
R13	776273	GL	31	12	2011	£000	10
				As at end financia		As at end of the previous year	
				1			2

Reconciliation to asset values determined in accordance with the insurance accounts rules or international accounting standards as applicable to the firm for the purpose of its external financial reporting

Total admissible assets after deduction of admissible assets in excess of market risk and counterparty limits (as per line 89 above)	91	8327745	8225122
Admissible assets in excess of market and counterparty limits	92		1179
Inadmissible assets directly held	93	174533	271895
Capital resources requirement deduction of regulated related undertakings	94		
Ineligible surplus capital and restricted assets in regulated related insurance undertakings	95		
Inadmissible assets of regulated related undertakings	96		
Book value of related ancillary services undertakings	97	1	1
Other differences in the valuation of assets (other than for assets not valued above)	98	44059	61233
Deferred acquisition costs excluded from line 89	99		
Reinsurers' share of technical provisions excluded from line 89	100	9540652	10144420
Other asset adjustments (may be negative)	101	(1937)	6168
Total assets determined in accordance with the insurance accounts rules or international accounting standards as applicable to the firm for the purpose of its external financial reporting (91 to 101)	102	18085053	18710018
Amounts included in line 89 attributable to debts due from related insurers, other than those under contracts of insurance or reinsurance	103		

Amounts included in line 89 attributable to debts due from related insurers, other than those under contracts of insurance or reinsurance	103		
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#### Long-term insurance business liabilities and margins

Form 14 Printed 16/03/2012 14:07:52

Name of insurer Friends Life Assurance Society Limited

Global business

Financial year ended 31st December 2011

Fund Total Long-term insurance business

			As at the end of this financial year	As at the end of the previous year
			1	2
Mathematical reserves, after distribution of	of surplus	11	6895789	6731195
		12		
Cash bonuses which had not been paid to	policyholders prior to end of the financial year			
Balance of surplus / (valuation deficit)		13		
Long term insurance business fund carrie	d forward (11 to 13)	14	6895789	6731195
	Gross	15	68130	62010
Claims outstanding	Reinsurers' share	16		
	Net (15-16)	17	68130	62010
Dan dalama	Taxation	21	4027	9288
Provisions	Other risks and charges	22	51292	54374
Deposits received from reinsurers		23		
	Direct insurance business	31	236	680
Creditors	Reinsurance accepted	32	1440	1711
	Reinsurance ceded	33	897	813
	Secured	34		
Debenture loans	Unsecured	35		
Amounts owed to credit institutions	Onescarea	36		
7 in our to croat a route mountainer	Taxation	37		
Creditors	Other	38	150933	139585
Accruals and deferred income	Other	39	5179	5485
Provision for "reasonably foreseeable adv	verse variations"	41	3173	3403
•		49	282134	273946
Total other insurance and non-insurance	·	51		
Excess of the value of net admissible ass	ets	+	1149822	1219981
Total liabilities and margins		59	8327745	8225122
Amounts included in line 59 attributable to under contracts of insurance or reinsuran	b liabilities to related companies, other than those ce	61	67333	106133
Amounts included in line 59 attributable to	liabilities in respect of property linked benefits	62	22203	25039
Total liabilities (11+12+49)		71	7177923	7005141
Increase to liabilities – DAC related		72		
Reinsurers' share of technical provisions		73	9540652	10144420
Other adjustments to liabilities (may be no	egative)	74	1192603	1319541
Capital and reserves and fund for future a	75	173875	240916	
•	rules or international accounting standards as	76	18085053	18710018

#### Liabilities (other than long-term insurance business)

Form 15 Printed 16/03/2012 14:07:52

Name of insurer Friends Life Assurance Society Limited

Global business

			Company registration number	GL/UK/CN		Period en month	ded year	units
		R15	776273	GL	31	12	2011	£000
					As at the this fina year	ıncial	As at the pre	evious
					1		2	2
Technical provisions (gross amount)								
Provision for unearned premiums				11				
Claims outstanding				12				
Provision for unexpired risks				13				
Equalisation provisions	-	lit business	lit business	14				
Other technical provisions	Jourse	i man crec	iii busiiiess	16				
Total gross technical provisions (11 to 16)				19				
Provisions and creditors				113				
Trovisions and creditors	Taxa	ntion		21				
Provisions		er risks and	charges	22		133		133
Deposits received from reinsurers	Jourse	i iisks aiiu	Charges	31		133		133
Deposits received from remourers	Dire	ct insuranc	a husinass	41				
Creditors	-	surance ac		42				
orcators		surance ce	· · · · · · · · · · · · · · · · · · ·		43			
	Secu			44				
Debenture loans		ecured		45				
Amounts owed to credit institutions				46				
	Taxa	ation		47		4266		1886
Creditors	-	seeable di	vidend	48		4200		1000
Orealors	Othe		viacria	49		48		21
Accruals and deferred income	Journe	<u>,,                                     </u>		51				
Total (19 to 51)				59		4447		2040
Provision for "reasonably foreseeable adverse variati	ons"			61				
Cumulative preference share capital				62				
Subordinated loan capital				63				
Total (59 to 63)				69		4447		2040
Amounts included in line 69 attributable to liabilities to under contracts of insurance or reinsurance	o related i	insurers, ot	her than those	71				
Amounts deducted from technical provisions for disco	ounting			82				
Other adjustments (may be negative)				83				
Capital and reserves				84	;	322569		330234
Total liabilities under insurance accounts rules or intestandards as applicable to the firm for the purpose of reporting (69-82+83+84)				85	;	327016		332274

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

Form 16

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Name of insurer Friends Life Assurance Society Limited

Global business

			Company registration number	GL/UK/	.M _4	Period en		ded year	units
		R16					12	2011	£000
		Kio	110213	GL	This f	finan		Prev yea	ious
						1		2	2
Transfer (to) / from the general insurance business	From Form 20			11					
technical account	Equalisation provision	ons		12					
Transfer from the long term insuranc	e business revenue acco	unt		13		1	7238		16547
	Income			14			9065		8366
Investment income	Value re-adjustments	s on investn	nents	15					224
	Gains on the realisat	tion of inves	tments	16	M day 31 This financy year 1				
	Investment manager interest	ment charge	es, including	17			263		76
Investment charges	Value re-adjustments	s on investn	nents	18	18 1	1304			
	Loss on the realisation	on of investi	ments	19			21		1747
Allocated investment return transferrinsurance business technical account				20					
Other income and charges (particula specified by way of supplementary n				21					
Profit or loss on ordinary activities be (11+12+13+14+15+16-17-18-19-20+				29		2	24715		23314
Tax on profit or loss on ordinary activ	vities			31			2380		1457
Profit or loss on ordinary activities aff	ter tax (29-31)			39		2	22335		21857
Extraordinary profit or loss (particular specified by way of supplementary no				41					
Tax on extraordinary profit or loss				42					
Other taxes not shown under the pre	ceding items			43					
Profit or loss for the financial year (39	9+41-(42+43))			49		2	22335		21857
Dividends (paid or foreseeable)				51		3	30000		30000
Profit or loss retained for the financia	l year (49-51)			59			(7665)		(8143)

#### Analysis of derivative contracts

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Name of insurer Friends Life Assurance Society Limited

Global business

Financial year ended 31st December 2011

Category of assets Total Long-term insurance business assets

			Company registration number	GL/UK/CM	Perio		ded year	units	Category of assets	
		R17	776273	GL	31	12	2011	£000	10	
			Value as a of this fina			Noti	Notional amount as at the end of this financial year			
Derivative contract	:S		Assets	Liabiliti	es	Boug	ht / Long	Solo	d / Short	
			1	2			3		4	
	Fixed-interest securities	11	110		3520		14512		113675	
	Interest rates	12	96321		14192		347000		122813	
	Inflation	13			50991		667329			
	Credit index / basket	14								
Futures and	Credit single name	15	17634		1131				273033	
contracts	Equity index	16	72		4992		3377		180031	
for differences	Equity stock	17								
	Land	18								
	Currencies	19	8865		2984				356616	
	Mortality	20								
	Other	21								
	Swaptions	31	14561				53847			
	Equity index calls	32								
In the money	Equity stock calls	33								
options	Equity index puts	34								
	Equity stock puts	35								
	Other	36								
	Swaptions	41								
	Equity index calls	42								
Out of the money	Equity stock calls	43								
options	Equity index puts	44	24224						194751	
	Equity stock puts	45								
	Other	46								
Total (11 to 46)		51	161787		77810		1086065		1240919	
Adjustment for varia	tion margin	52	(120)		(9162)					
Total (51 + 52)		53	161667		68648					

THE NOTIONAL AMOUNTS IN COLUMNS 3 AND 4 ARE NOT A MEASURE OF EXPOSURE. Please see instructions 11 and 12 to this Form for the meaning of these figures

#### With-profits insurance capital component for the fund

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Name of insurer Friends Life Assurance Society Limited

Global business

Financial year ended 31st December 2011

With-profits fund Ordinary Long Term 1

			As at end of this financial year	As at end of the previous year
			1	2
Regulatory excess capital			·	
	Long-term admissible assets of the fund	11	8327745	8225122
	Implicit items allocated to the fund	12		
	Mathematical reserves in respect of the fund's non-profit insurance contracts	13	4002532	3688484
Regulatory value of assets	Long-term admissible assets of the fund covering the LTICR of the fund's non-profit insurance contracts	14	212065	220008
	Long-term admissible assets of the fund covering the RCR of the fund's non-profit insurance contracts	15		
	Total (11+12-(13+14+15))	19	4113148	4316630
	Mathematical reserves (after distribution of surplus) in respect of the fund's with-profit insurance contracts	21	2893256	3042711
Regulatory value of liabilities	Regulatory current liabilities of the fund	22	282134	273946
	Total (21+22)	29	3175390	3316657
Long-term insurance capital reinsurance contracts	equirement in respect of the fund's with-profits	31	118378	118810
Resilience capital requirement	in respect of the fund's with-profits insurance contracts	32		
Sum of regulatory value of liab	oilities, LTICR and RCR (29+31+32)	39	3293768	3435467
Regulatory excess capital (19-	39)	49	819380	881163
Realistic excess capital				
Realistic excess capital		51		
Excess assets allocated to v	vith-profits insurance business	· ·		
Excess (deficiency) of assets a in fund (49-51)	allocated to with-profits insurance business	61	819380	881163
Face amount of capital instrun	nents attributed to the fund and included in the capital	62		
Realistic amount of capital ins resources (stressed)	truments attributed to the fund and included in the capital	63		
Present value of future shareh	older transfers arising from distribution of surplus	64	111569	143600
Present value of other future in	nternal transfers not already taken into account	65		
	component for fund (if 62 exceeds 63, d zero; else greater of 61-64-65 and zero)	66	707811	737563

#### Realistic balance sheet

Form 19 (Sheet 1) Printed 16/03/2012 14:07:54

Name of insurer Friends Life Assurance Society Limited

Global business

Financial year ended 31st December 2011

With-profits fund **Ordinary Long Term 1** 

Units £000

Realistic current liabilities of the fund

Realistic value of liabilities of the fund (31+49+51)

			As at end of this financial year	As at end of the previous year
			1	2
Realistic value of	assets available to the fund			
Regulatory value of	assets	11	4113148	4316630
Implicit items alloca	ted to the fund	12		
Value of shares in s	subsidiaries held in the fund (regulatory)	13		
Excess admissible	assets	21		1179
Present value of fut contracts written in	ure profits (or losses) on non-profit insurance the fund	22	380147	484780
Value of derivatives in lines 11 to 22	and quasi-derivatives not already reflected	23		
Value of shares in s	subsidiaries held in the fund (realistic)	24		
Prepayments made	from the fund	25		
Realistic value of as	ssets of the fund (11+21+22+23+24+25-(12+13))	26	4493295	4802589
Support arrangeme	nt assets	27		
Assets available to	the fund (26+27)	29	4493295	4802589
Realistic value of	liabilities of fund			
With-profits benefits	s reserve	31	2910384	3298011
	Past miscellaneous surplus attributed to with- profits benefits reserve	32		
	Past miscellaneous deficit attributed to with- profits benefits reserve	33		
	Planned enhancements to with-profits benefits reserve	34	729214	808655
	Planned deductions for the cost of guarantees, options and smoothing from with-profits benefits reserve	35		
Future	Planned deductions for other costs deemed chargeable to with-profits benefits reserve	36		
policy related liabilities	Future costs of contractual guarantees (other than financial options)	41	391425	293619
	Future costs of non-contractual commitments	42		
	Future costs of financial options	43	166012	119985
	Future costs of smoothing (possibly negative)	44	(6249)	(4422)
	Financing costs	45	(44059)	(61233)
	Any other liabilities related to regulatory duty to treat customers fairly	46		
	Other long-term insurance liabilities	47	37438	37543
	Total (32+34+41+42+43+44+45+46+47-(33+35+36))	49	1273781	1194147

309130

4493295

51

59

310431

4802589

#### Realistic balance sheet

Form 19 (Sheet 2) Printed 16/03/2012 14:07:54

Name of insurer Friends Life Assurance Society Limited

Global business

Financial year ended 31st December 2011

With-profits fund Ordinary Long Term 1

Additional amount potentially available for inclusion in line 63

Units £000

		As at end of this financial year	As at end of the previous year
		1	2
Realistic excess capital and additional capital available	•		
Value of relevant assets before applying the most adverse scenario other than present value of future profits arising from business outside with-profits funds	62	4493295	4802589
Amount of present value of future profits (or losses) on long-term insurance contracts written outside the fund included in the value of relevant assets before applying most adverse scenario	63		
Value of relevant assets before applying the most adverse scenario (62+ 63)	64	4493295	4802589
Risk capital margin for fund (62-59)	65		
Realistic excess capital for fund (26-(59+65))	66		
Realistic excess available capital for fund (29-(59+65))	67		
Working capital for for fund (29-59)	68		
Working capital ratio for fund (68/29)	69		
Other assets potentially available if required to cover the fund's risk capital margin			
Additional amount potentially available for inclusion in line 62	81		

82

#### Long-term insurance business: Revenue account

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Name of insurer Friends Life Assurance Society Limited

Name and number of fund/Summary 
Total Long-term insurance business

Financial year ended 31st December 2011

		Financial year	Previous year
		1	2
Income			
Earned premiums	11	3713	103513
Investment income receivable before deduction of tax	12	422471	372900
Increase (decrease) in the value of non-linked assets brought into account	13	394902	145550
Increase (decrease) in the value of linked assets	14	(189)	2113
Other income	15	450	363
Total income	19	821347	624439
Expenditure			
Claims incurred	21	590407	621632
Expenses payable	22	27201	86404
Interest payable before deduction of tax	23	1493	735
Taxation	24	20414	24023
Other expenditure	25		
Transfer to (from) non technical account	26	17238	16547
Total expenditure	29	656753	749341
Business transfers-in	31		
	+ -		
Business transfers-out	32		
Increase (decrease) in fund in financial year (19-29+31-32)	39	164594	(124902)
Fund brought forward	49	6731195	6856097
Fund carried forward (39+49)	59	6895789	6731195

#### Long-term insurance business: Analysis of premiums

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Name of insurer Friends Life Assurance Society Limited

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

		UK Life	UK Pension	Overseas	Total Financial year	Total Previous year
Gross		1	2	3	4	5
Regular premiums	11	81227	109997	1958	193182	219154
Single premiums	12	9900	112421	66	122387	122683
Reinsurance - external						
Regular premiums	13	2800	140813		143613	74019
Single premiums	14					
Reinsurance - intra-group Regular premiums	15	11820	78570		90390	102507
Single premiums	16	5672	72181		77853	61798
Net of reinsurance Regular premiums	17	66607	(109386)	1958	(40821)	40000
3						42628
Single premiums	18	4228	40240	66	44534	60885
	18	4228				
Total	18	4228 91127				
Single premiums  Total  Gross  Reinsurance			40240	66	44534	60885

#### Long-term insurance business: Analysis of claims

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Name of insurer Friends Life Assurance Society Limited

Financial year ended 31st December 2011

		UK Life	UK Pension	Overseas	Total Financial year	Total Previous year
		1	2	3	4	5
Gross						
Death or disability lump sums	11	135755	15837	16	151608	152585
Disability periodic payments	12	1170			1170	1338
Surrender or partial surrender	13	321518	652633	15997	990148	977791
Annuity payments	14	7611	333813		341424	340345
Lump sums on maturity	15	109642	101038		210680	185599
Total	16	575696	1103321	16013	1695030	1657658
Reinsurance - external	21	613			613	891
Death or disability lump sums	_				59	
Disability periodic payments	22	59			59	77
Surrender or partial surrender	23		407544		107511	00004
Annuity payments	24		137544		137544	69664
Lump sums on maturity	25	670	137544		420240	70000
Total	26	672	137344		138216	70632
Reinsurance - intra-group						
Death or disability lump sums	31	70545	9758		80303	81671
Disability periodic payments	32					
Surrender or partial surrender	33	249868	416235		666103	657579
Annuity payments	34	7704	145958		153662	156287
Lump sums on maturity	35		66339		66339	69857
Total	36	328117	638290		966407	965394
						•
Net of reinsurance						1
Death or disability lump sums	41	64597	6079	16	70692	70023
Disability periodic payments	42	1111			1111	1261
Surrender or partial surrender	43	71650	236398	15997	324045	320212
Annuity payments	44	(93)	50311		50218	114394
Lump sums on maturity	45	109642	34699		144341	115742
Total	46	246907	327487	16013	590407	621632

#### Long-term insurance business: Analysis of expenses

Form 43 Printed 16/03/2012 14:07:55

Name of insurer Friends Life Assurance Society Limited

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

		UK Life	UK Pension	Overseas	Total Financial year	Total Previous year
		1	2	3	4	5
Gross						
Commission - acquisition	11	2236	1510	265	4011	3842
Commission - other	12	6784	2551	2	9337	10569
Management - acquisition	13	683	5012	5	5700	4981
Management - maintenance	14	22402	35235	624	58261	116555
Management - other	15					
Total	16	32105	44308	896	77309	135947
Reinsurance - external						
Commission - acquisition	21			I		
Commission - other	22	2	1		3	12
Management - acquisition	23	_				
Management - maintenance	24					
Management - other	25					
Total	26	2	1		3	12
				<u>.</u>	ļ	
Reinsurance - intra-group						
Commission - acquisition	31	1597	1637		3234	2259
Commission - other	32	5783	2379		8162	8171
Management - acquisition	33	450	4436		4886	4151
Management - maintenance	34	14009	19385	429	33823	34950
Management - other	35					
Total	36	21839	27837	429	50105	49531
		<u> </u>				
Net of reinsurance						
Commission - acquisition	41	639	(127)	265	777	1583
Commission - other	42	999	171	2	1172	2386
Management - acquisition	43	233	576	5	814	830
Management - maintenance	44	8393	15850	195	24438	81605
Management - other	45					
Total	46	10264	16470	467	27201	86404

#### Long-term insurance business: Linked funds balance sheet

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Name of insurer Friends Life Assurance Society Limited

Total business

Financial year ended 31st December 2011

		Financial year	Previous year
		1	2
Internal linked funds (excluding cross investment)			
Directly held assets (excluding collective investment schemes)	11		
Directly held assets in collective investment schemes of connected companies	12		
Directly held assets in other collective investment schemes	13		
Total assets (excluding cross investment) (11+12+13)	14		
Provision for tax on unrealised capital gains	15		
Secured and unsecured loans	16		
Other liabilities	17		
Total net assets (14-15-16-17)	18		
Directly held linked assets	•		
Value of directly held linked assets	21	22589	25185
Total			
Value of directly held linked assets and units held (18+21)	31	22589	25185
Surplus units	32	386	146
Deficit units	33		
Net unit liability (31-32+33)	34	22203	25039

#### Long-term insurance business: Summary of new business

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Name of insurer Friends Life Assurance Society Limited

Total business

Financial year ended 31st December 2011

Units £000

UK Life	UK Pension	Overseas	Total Financial year	Total Previous year
1	2	3	4	5

### Number of new policyholders / scheme members for direct insurance business

Regular premium business	11	246	949	1195	1327
Single premium business	12		1158	1158	1100
Total	13	246	2107	2353	2427

#### Amount of new regular premiums

Direct insurance business	21	477	6464	6941	6763
External reinsurance	22	2		2	4
Intra-group reinsurance	23				
Total	24	479	6464	6943	6767

#### Amount of new single premiums

Direct insurance business	25	9719	111888		121607	121818
External reinsurance	26	181	533	66	780	865
Intra-group reinsurance	27					
Total	28	9900	112421	66	122387	122683

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Name of insurer Friends Life Assurance Society Limited

Total business

Financial year ended 31st December 2011

Units £000

UK Life / Direct insurance business

		Regular prem	ium business	Single premium business			
Product code number	Product description	Number of policyholders / scheme members	Amount of premiums	Number of policyholders / scheme members	Amount of premiums		
1	2	3	4	5	6		
500	Life UWP single premium				2899		
505	Life UWP whole life regular premium	53	95				
515	Life UWP endowment regular premium – target cash	58	44				
700	Life property linked single premium				6820		
710	Life property linked whole life regular premium	135	338				

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Name of insurer Friends Life Assurance Society Limited

Total business

Financial year ended 31st December 2011

Units £000

UK Life / Reinsurance accepted external

		Regular prem	nium business	Single premi	ium business	
Product code number	Product description	Number of policyholders / scheme members	Amount of premiums	Number of policyholders / scheme members	Amount of premiums	
1	2	3	4	5	6	
500	Life UWP single premium				181	
505	Life UWP whole life regular premium		1			

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Name of insurer Friends Life Assurance Society Limited

Total business

Financial year ended 31st December 2011

Units £000

UK Pension / Direct insurance business

		Regular prem	ium business	Single premium business		
Product code number	Product description	Number of policyholders / scheme members	Amount of premiums	Number of policyholders / scheme members	Amount of premiums	
1	2	3	4	5	6	
400	Annuity non-profit (CPA)			1129	8605	
410	Group Life	58	6			
411	Group death in service dependants' annuities	1				
525	Individual pensions UWP			1	87	
530	Individual pensions UWP - increments		102		5394	
535	Group money purchase pensions UWP	70	194		348	
540	Group money purchase pensions UWP - increments		296		865	
565	DWP National Insurance rebates UWP				24823	
571	Trustee investment plan UWP				88	
575	Miscellaneous UWP		17		856	
725	Individual pensions property linked	2	4	16	259	
730	Individual pensions property linked - increments		715		33462	
735	Group money purchase pensions property linked	818	1878	11	99	
740	Group money purchase pensions property linked - increments		3219		3093	
745	DWP National Insurance rebates property linked				31827	
750	Income drawdown property linked			1	250	
755	Trustee investment plan				170	
760	Small self administered schemes		33		1662	

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Name of insurer Friends Life Assurance Society Limited

Total business

Financial year ended 31st December 2011

Units £000

UK Pension / Reinsurance accepted external

		Regular prem	nium business	Single premium business		
Product code number	Product description	Number of policyholders / scheme members	Amount of premiums	Number of policyholders / scheme members	Amount of premiums	
1	2	3	4	5	6	
530	Individual pensions UWP - increments				55	
730	Individual pensions property linked - increments				103	
7/15	DWP National Insurance rebates property linked				375	

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Name of insurer Friends Life Assurance Society Limited

Total business

Financial year ended 31st December 2011

Units £000

Overseas / Reinsurance accepted external

		Regular prem	ium business	Single premi	um business				
Product code number	Product description	Number of policyholders / scheme members	Amount of premiums	Number of policyholders / scheme members	Amount of premiums				
1	2	3	4	5	6				
500	Life UWP single premium				66				

#### Long-term insurance business: Assets not held to match linked liabilities

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Name of insurer Friends Life Assurance Society Limited

Financial year ended 31st December 2011

Category of assets Total Long-term insurance business assets

Units £000

	Unadjusted assets	Economic exposure	Expected income from assets in column 2	Yield before adjustment	Return on assets in financial year
	1	2	3	4	5
Assets backing non-profit liabilities and non-profit capital requirements					

11					
12	873461	1540790	44315	2.56	
13	1684918	1685675	108536	6.40	
14	835494	168165	12384	1.33	
15					
16					
17					
18	222204	221447			
19	3616077	3616077	165235	4.14	
	12 13 14 15 16 17	12     873461       13     1684918       14     835494       15     16       17     18       222204	12     873461     1540790       13     1684918     1685675       14     835494     168165       15     16       17     18     222204       221447	12     873461     1540790     44315       13     1684918     1685675     108536       14     835494     168165     12384       15     16       17     18     222204     221447	12     873461     1540790     44315     2.56       13     1684918     1685675     108536     6.40       14     835494     168165     12384     1.33       15     16     17     18     222204     221447

### Assets backing with-profits liabilities and with-profits capital requirments

Land and buildings	21	264562	276461	16779	6.07	5.81
Approved fixed interest securities	22	1747649	1747649	65172	1.28	7.49
Other fixed interest securities	23	502123	510270	27046	4.57	(0.52)
Variable interest securities	24	109117	109117	11341	(1.66)	26.12
UK listed equity shares	25	913539	736885	24475	5.53	(9.12)
Non-UK listed equity shares	26	190223	192360	5113	4.08	(8.62)
Unlisted equity shares	27	21584	175326			16.17
Other assets	28	364344	365073	10173	2.79	(4.30)
Total	29	4113141	4113141	160099	2.90	2.47

#### Overall return on with-profits assets

Post investment costs but pre-tax	31			1.25
Return allocated to non taxable 'asset shares'	32			1.25
Return allocated to taxable 'asset shares'	33			1.06

#### Long-term insurance business: Fixed and variable interest assets

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Name of insurer Friends Life Assurance Society Limited

Financial year ended 31st December 2011

Category of assets Total Long-term insurance business assets

		Value of assets	Mean term	Yield before adjustment	Yield after adjustment
		1	2	3	4
UK government approved fixed interest securities	11	2550902	7.50	1.05	1.04
Other approved fixed interest securities	21	737537	15.43	1.87	1.69
Other fixed interest securities	•		•		
AAA/Aaa	31	81339	11.21	4.38	4.26
AA/Aa	32	430211	11.54	4.51	3.97
A/A	33	601231	9.49	5.27	4.24
BBB/Baa	34	951005	9.22	6.48	4.38
BB/Ba	35	90221	9.89	9.42	5.76
B/B	36	27664	9.14	22.20	15.60
CCC/Caa	37				
Other (including unrated)	38	14274	22.83	2.39	2.34
Total other fixed interest securities	39	2195945	9.94	5.98	4.44
Approved variable interest securities	41	249475	1.09	(0.79)	(0.85)
Other variable interest securities	51	27807	11.11	9.24	6.48
Total (11+21+39+41+51)	61	5761666	9.18	2.99	2.36

#### Long-term insurance business: Summary of mathematical reserves

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Name of insurer Friends Life Assurance Society Limited

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

		UK Life	UK Pension	Overseas	Total Financial Year	Total Previous Year
		1	2	3	4	5
Gross						
Form 51 - with-profits	11	272300	481231		753531	790933
Form 51 - non-profit	12	289807	4896069	707	5186583	4907003
Form 52	13	455294	1604872	22470	2082636	2183696
Form 53 - linked	14	3379690	3898380	22203	7300273	7954259
Form 53 - non-linked	15	7046	(2044)	11100	16102	32940
Form 54 - linked	16	123587	906950		1030537	931783
Form 54 - non-linked	17	265	9387		9652	6885
Total	18	4527989	11794845	56480	16379314	16807499
Reinsurance - external						
Form 51 - with-profits	21	51			51	48
Form 51 - non-profit	22	1584	46281		47865	53722
Form 52	23					
Form 53 – linked	24					
Form 53 - non-linked	25					
Form 54 – linked	26	48644	11482		60126	53934
Form 54 - non-linked	27					
Total	28	50279	57763		108042	107704
Reinsurance - intra-group						
Form 51 - with-profits	31					
Form 51 - non-profit	32	39874	1725549		1765423	1744876
Form 52	33					
Form 53 – linked	34	3379690	3898380		7278070	7929220
Form 53 - non-linked	35	(2375)	(2852)		(5227)	6908
Form 54 – linked	36	71993	322094		394087	355542
Form 54 - non-linked	37	257			257	170
Total	38	3489439	5943171		9432610	10036716
Net of reinsurance						
Form 51 - with-profits	41	272249	481231		753480	790885
Form 51 - non-profit	42	248349	3124239	707	3373295	3108405
Form 52	43	455294	1604872	22470	2082636	2183696
Form 53 – linked	44			22203	22203	25039
Form 53 - non-linked	45	9421	808	11100	21329	26032
Form 54 – linked	46	2950	573374		576324	522307
Form 54 - non-linked	47	8	9387		9395	6715
Total	48	988271	5793911	56480	6838662	6663079

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Name of insurer Friends Life Assurance Society Limited

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

Units £000

#### **UK Life / Gross**

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
100	Conventional whole life with-profits OB	16304	93763	2087	n/a	n/a	n/a	65416
120	Conventional endowment with-profits OB savings	35446	172213	5362	n/a	n/a	n/a	155021
125	Conventional endowment with-profits OB target cash	1827	35428	763	n/a	n/a	n/a	32668
155	Conventional pensions endowment with-profits	10	2220	22	n/a	n/a	n/a	4545
205	Miscellaneous conventional with-profits	16915	15200	1328	n/a	n/a	n/a	14322
210	Additional reserves with-profits OB				n/a	n/a	n/a	328
300	Regular premium non-profit WL/EA OB	225239	400101	20947	n/a	n/a	n/a	189054
390	Deferred annuity non-profit	1421	1150		n/a	n/a	n/a	10053
395	Annuity non-profit (PLA)	2700	4725		n/a	n/a	n/a	50303
410	Group Life	7	793507	4523	n/a	n/a	n/a	16556
435	Miscellaneous non-profit	11336	194519	1250	n/a	n/a	n/a	23836
440	Additional reserves non-profit OB				n/a	n/a	n/a	5

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Name of insurer Friends Life Assurance Society Limited

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

Units £000

### **UK Life / Reinsurance ceded external**

Product code number 1	Product description 2	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
100	Conventional whole life with-profits OB		66		n/a	n/a	n/a	51
300	Regular premium non-profit WL/EA OB		3		n/a	n/a	n/a	1
336	Mortality risk premium reinsurance		1277	112	n/a	n/a	n/a	307
395	Annuity non-profit (PLA)		14		n/a	n/a	n/a	809
435	Miscellaneous non-profit		12169	60	n/a	n/a	n/a	467

Form 51 (Sheet 3)
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Name of insurer Friends Life Assurance Society Limited

Printed 16/03/2012 14:08:0

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

Units £000

# UK Life / Reinsurance ceded intra-group

Product code number 1	Product description 2	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
395	Annuity non-profit (PLA)		4635		n/a	n/a	n/a	48994
440	Additional reserves non-profit OB				n/a	n/a	n/a	(9120)

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Name of insurer Friends Life Assurance Society Limited

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

Units £000

# **UK Pension / Gross**

Product code number	Product description 2	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
155	Conventional pensions endowment with-profits	6441	227437	857	n/a	n/a	n/a	377703
200	Annuity with-profits (CPA)	620	5198		n/a	n/a	n/a	69110
205	Miscellaneous conventional with-profits	265	2405	16	n/a	n/a	n/a	4955
210	Additional reserves with-profits OB				n/a	n/a	n/a	29463
300	Regular premium non-profit WL/EA OB	7	141	1	n/a	n/a	n/a	74
390	Deferred annuity non-profit	25851	40379	18	n/a	n/a	n/a	710960
400	Annuity non-profit (CPA)	98888	278015		n/a	n/a	n/a	4033804
405	Annuity non-profit (CPA impaired life)	1359	7733		n/a	n/a	n/a	108204
410	Group Life	3768	404928	609	n/a	n/a	n/a	1113
435	Miscellaneous non-profit	5437	89207	363	n/a	n/a	n/a	38914
440	Additional reserves non-profit OB				n/a	n/a	n/a	3000

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Name of insurer Friends Life Assurance Society Limited

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

Units £000

### **UK Pension / Reinsurance ceded external**

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
336	Mortality risk premium reinsurance		553	5	n/a	n/a	n/a	14
400	Annuity non-profit (CPA)		119065		n/a	n/a	n/a	46295
405	Annuity non-profit (CPA impaired life)		248		n/a	n/a	n/a	2602
410	Group Life		5833	28	n/a	n/a	n/a	7
435	Miscellaneous non-profit		1124	4	n/a	n/a	n/a	27
440	Additional reserves non-profit OB				n/a	n/a	n/a	(2664)

Form 51 (Sheet 6)
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Name of insurer Friends Life Assurance Society Limited

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

Units £000

# **UK Pension / Reinsurance ceded intra-group**

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
400	Annuity non-profit (CPA)		126187		n/a	n/a	n/a	1725549

Form 51 (Sheet 7)
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Name of insurer Friends Life Assurance Society Limited

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

Units £000

# Overseas / Gross

Product code number 1	Product description 2	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums 5	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
410	Group Life		15255	133	n/a	n/a	n/a	707

# Long-term insurance business: Valuation summary of accumulating with-profits contracts

Form 52 (Sheet 1)
Printed 16/03/2012 14:08:02

Name of insurer Friends Life Assurance Society Limited

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

Units £000

# **UK Life / Gross**

Product code number <b>1</b>	Product description 2	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums 5	Nominal value of units 6	Discounted value of units	Other liabilities 8	Amount of mathematical reserves
500	Life UWP single premium	12849	312895	-	303549	303186	130	303316
	Life UWP whole life regular premium	3982	469535	4690	35461	34400	516	34916
303	Life OVF whole life regular premium	3902	409000	4030	33401	34400	310	34910
510	Life UWP endowment regular premium - savings	2101	62182	1811	34930	34285	5455	39740
515	Life UWP endowment regular premium ? target cash	2664	73728	2119	32527	31400	31	31431
555	Group deposit administration with-profits	25	1760	55	1760	1760		1760
574	UWP investment only reinsurance		44131		44131	44131		44131

# Long-term insurance business: Valuation summary of accumulating with-profits contracts

Form 52 (Sheet 2)
Printed 16/03/2012 14:08:02

Name of insurer Friends Life Assurance Society Limited

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

Units £000

# **UK Pension / Gross**

Product code number	Product description 2	Number of policyholders / scheme members	Amount of benefit 4	Amount of annual office premiums 5	Nominal value of units 6	Discounted value of units	Other liabilities 8	Amount of mathematical reserves
525	Individual pensions UWP	27803	917435	7778	833955	811980	201551	1013531
535	Group money purchase pensions UWP	15740	321693	7799	278358	267088	750	267838
555	Group deposit administration with-profits	3433	289472	12032	289472	289472	942	290414
571	Trustee investment plan UWP	51	5439	24	5439	5387	377	5764
575	Miscellaneous UWP	209	32822	449	28271	27210	115	27325

# Long-term insurance business: Valuation summary of accumulating with-profits contracts

Form 52 (Sheet 3)
Printed 16/03/2012 14:08:02

Name of insurer Friends Life Assurance Society Limited

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

Units £000

# Overseas / Gross

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
574	UWP investment only reinsurance		22470		22470	22470		22470

Form 53 (Sheet 1)
Printed 16/03/2012 14:08:02

Name of insurer Friends Life Assurance Society Limited

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

Units £000

# **UK Life / Gross**

Product code number	Product description 2	Number of policyholders / scheme members	Amount of benefit 4	Amount of annual office premiums 5	Nominal value of units 6	Discounted value of units	Other liabilities 8	Amount of mathematical reserves
70	Life property linked single premium	101162	3082166		3022206	3022206	1675	3023881
71	Life property linked whole life regular premium	26270	1883473	17432	154836	154836	3684	158520
71	Life property linked endowment regular premium - savings	12030	240562	5746	144334	144334	663	144997
72	Life property linked endowment regular premium ? target cash	4362	162251	3243	57591	57591	941	58532
79	Miscellaneous property linked	60	723		723	723	83	806

Form 53 (Sheet 2)
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Name of insurer Friends Life Assurance Society Limited

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

Units £000

### **UK Life / Reinsurance ceded external**

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
700	Life property linked single premium		1624	34				
710	Life property linked whole life regular premium		441567	2493				
715	Life property linked endowment regular premium - savings		11970	78				

Form 53 (Sheet 3)
Printed 16/03/2012 14:08:03

Name of insurer Friends Life Assurance Society Limited

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

Units £000

# UK Life / Reinsurance ceded intra-group

Product code number	Product description 2	Number of policyholders / scheme members	Amount of benefit 4	Amount of annual office premiums 5	Nominal value of units 6	Discounted value of units	Other liabilities 8	Amount of mathematical reserves
	00 Life property linked single premium		3052428		3022206	3022206	1082	3023288
	10 Life property linked whole life regular premium		174533	17432	154836	154836	(4446)	150390
	15 Life property linked endowment regular premium - savings		149214	5746	144334	144334	461	144795
	20 Life property linked endowment regular premium ? target cash		61469	3243	57591	57591	528	58119
	95 Miscellaneous property linked		723		723	723		723

Form 53 (Sheet 4)
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Name of insurer Friends Life Assurance Society Limited

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

Units £000

# **UK Pension / Gross**

Product code number	Product description 2	Number of policyholders / scheme members	Amount of benefit 4	Amount of annual office premiums 5	Nominal value of units 6	Discounted value of units	Other liabilities 8	Amount of mathematical reserves
725	Individual pensions property linked	150604	3239793	34120	3108418	3037858	(1498)	3036360
735	Group money purchase pensions property linked	40464	801106	44105	718055	707081	(131)	706950
750	Income drawdown property linked	183	26894		26894	26894	32	26926
755	Trustee investment plan	192	12987	90	12201	12029	(20)	12009
760	Small self administered schemes	1896	138320	2931	119281	114518	(427)	114091

Form 53 (Sheet 5)
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Name of insurer Friends Life Assurance Society Limited

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

Units £000

### **UK Pension / Reinsurance ceded external**

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
725	Individual pensions property linked		1206	5				

Form 53 (Sheet 6)
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Name of insurer Friends Life Assurance Society Limited

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

Units £000

# **UK Pension / Reinsurance ceded intra-group**

Product code number 1	Product description 2	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums 5	Nominal value of units	Discounted value of units	Other liabilities 8	Amount of mathematical reserves
725	Individual pensions property linked		3108418	34120	3108418	3037858	(2193)	3035665
735	Group money purchase pensions property linked		718055	44105	718055	707081	(228)	706853
750	Income drawdown property linked		26894		26894	26894	32	26926
755	Trustee investment plan		12201	90	12201	12029	(20)	12009
760	Small self administered schemes		119281	2931	119281	114518	(443)	114075

Form 53 (Sheet 7) Printed 16/03/2012 14:08:04

Name of insurer Friends Life Assurance Society Limited

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

Units £000

# Overseas / Gross

	Product code number 1	Product description 2	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums 5	Nominal value of units 6	Discounted value of units	Other liabilities 8	Amount of mathematical reserves
L	715	Life property linked endowment regular premium - savings	3458	54341	967	22202	22203	11100	33303

Form 54 (Sheet 1) Printed 16/03/2012 14:08:04

Name of insurer Friends Life Assurance Society Limited

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

Units £000

# **UK Life / Gross**

Product code number 1	Product description 2	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums 5	Nominal value of units 6	Discounted value of units	Other liabilities 8	Amount of mathematical reserves
905	Index linked annuity	225	4749		117005	122478	259	122737
910	Miscellaneous index linked	1	93		1081	1109	6	1115

Form 54 (Sheet 2) Printed 16/03/2012 14:08:04

Name of insurer Friends Life Assurance Society Limited

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

Units £000

### **UK Life / Reinsurance ceded external**

Product code number	Product description 2	Number of policyholders / scheme members	Amount of benefit 4	Amount of annual office premiums 5	Nominal value of units 6	Discounted value of units	Other liabilities 8	Amount of mathematical reserves
905	Index linked annuity		1799		47901	50168		50168
915	Additional reserves index linked				(1524)	(1524)		(1524)

Form 54 (Sheet 3)
Printed 16/03/2012 14:08:04

Name of insurer Friends Life Assurance Society Limited

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

Units £000

# UK Life / Reinsurance ceded intra-group

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
905	Index linked annuity		2832		68797	71993	257	72250

Form 54 (Sheet 4) Printed 16/03/2012 14:08:04

Name of insurer Friends Life Assurance Society Limited

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

Units £000

# **UK Pension / Gross**

Product code number 1	Product description 2	Number of policyholders / scheme members	Amount of benefit 4	Amount of annual office premiums 5	Nominal value of units 6	Discounted value of units	Other liabilities 8	Amount of mathematical reserves
905	Index linked annuity	3951	46751		758268	793947	5691	799638
910	Miscellaneous index linked	240	4351		103909	113003	3696	116699

Form 54 (Sheet 5)
Printed 16/03/2012 14:08:05

Name of insurer Friends Life Assurance Society Limited

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

Units £000

### **UK Pension / Reinsurance ceded external**

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
905	Index linked annuity		18393		10962	11482		11482

Form 54 (Sheet 6)
Printed 16/03/2012 14:08:05

Name of insurer Friends Life Assurance Society Limited

Total business / subfund 
Total Long-term insurance business

Financial year ended 31st December 2011

Units £000

# **UK Pension / Reinsurance ceded intra-group**

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves	
1	2	3	4	5	6	7	8	9	
905	Index linked annuity		19553		307675	322094		322094	

# Long-term insurance business: index linked business

Form 56 Printed 16/03/2012 14:08:05

Name of insurer Friends Life Assurance Society Limited

Total business

Financial year ended 31st December 2011

		Value of assets	Mean term
		1	2
Analysis of assets			
Approved variable interest securities	11	478568	15.12
Other variable interest securities	12	97747	19.10
Approved fixed interest securities	13		
Other fixed interest securities	14		
Cash and deposits	15		
Equity index derivatives	16		
Inflation swaps	17		
Other assets	18	9	
Variation margin	19		
Total (11 to 19)	20	576324	
Credit rating of other fixed interest and other variable interest securities			
AAA/Aaa	31		
AA/Aa	32		
A/A	33		
BBB/Baa	34		
BB/Ba	35		
B/B	36		
CCC/Caa	37		
Other (including unrated)	38		
Total other fixed interest and other variable interest securities	39		

# Long-term insurance business - analysis of valuation interest rate

Form 57 (Sheet 1) Printed 16/03/2012 14:08:05

Name of insurer Friends Life Assurance Society Limited

Financial year ended 31st December 2011

Product Group	Net mathematical reserves	Net valuation interest rate	Gross valuation interest rate	Risk adjusted yield on matching assets
1	2	3	4	5
UK L&GA NP Form 51	203279	2.35		3.35
UK Pens NP Form 51	3119812		3.05	3.45
UK L&GA WP Form 51	271593	2.50		3.94
UK Pens WP Form 51	481231		3.50	3.94
UK L&GA WP Form 52	464007	2.50		3.59
UK Pens WP Form 52	1649379		2.50	2.91
Misc	107971			2.61
TOTAL	6297272	n/a	n/a	n/a

# Long-term insurance business: distribution of surplus

Form 58 Printed 16/03/2012 14:08:06

Name of insurer Friends Life Assurance Society Limited

Financial year ended 31st December 2011

		Financial year	Previous year
		1	2
Valuation result			
Fund carried forward	11	6895789	6731195
Bonus payments in anticipation of a surplus	12	98014	80803
Transfer to non-technical account	13	17238	16547
Transfer to other funds / parts of funds	14		
Subtotal (11 to 14)	15	7011041	6828545
Mathematical reserves	21	6838662	6663079
Surplus including contingency and other reserves held towards the capital requirements (deficiency) (15-21)	29	172379	165466
Composition of surplus			
Balance brought forward	31		12292
Transfer from non-technical account	32		
Transfer from other funds / parts of fund	33		
Surplus arising since the last valuation	34	172379	153174
Total	39	172379	165466
Distribution of surplus			
Bonus paid in anticipation of a surplus	41	98014	80803
Cash bonuses	42		
Reversionary bonuses	43	57127	68116
Other bonuses	44		
Premium reductions	45		
Total allocated to policyholders (41 to 45)	46	155141	148919
Net transfer out of fund / part of fund	47	17238	16547
Total distributed surplus (46+47)	48	172379	165466
Surplus carried forward	49		
Total (48+49)	59	172379	165466
Percentage of distributed surplus allocated to policyholders			
Current year	61	90.00	90.00
Current year - 1	62	90.00	90.00
Current year - 2	63	90.00	90.00
Current year - 3	64	90.00	90.00

# Long-term insurance business: With-profits payouts on maturity (normal retirement)

Name of insurer Friends Life Assurance Society Limited

Original insurer Friends Life Assurance Society Limited

Date of maturity value/open market option

Category of with-profits policy	Original term (years)	Maturity value / open market option	Terminal bonus	MVA	CWP/UWP	MVA permitted?	Death benefit
1	2	3	4	5	6	7	8
Endowment assurance	10	n/a	n/a	n/a	n/a	n/a	n/a
Endowment assurance	15	11302	3632		CWP	N	11302
Endowment assurance	20	20804	3292		CWP	N	20804
Endowment assurance	25	35147	8172		CWP	N	35147
Regular premium pension	5	n/a	n/a	n/a	n/a	n/a	n/a
Regular premium pension	10	n/a	n/a	n/a	n/a	n/a	n/a
Regular premium pension	15	53412	8243		UWP	N	53412
Regular premium pension	20	95240	25156		UWP	N	95240
Single premium pension	5	n/a	n/a	n/a	n/a	n/a	n/a
Single premium pension	10	n/a	n/a	n/a	n/a	n/a	n/a
Single premium pension	15	24139	6233		UWP	N	24139
Single premium pension	20	41770	14300		UWP	N	41770

# Long-term insurance business: With-profits payouts on surrender

Name of insurer Friends Life Assurance Society Limited

Original insurer Friends Life Assurance Society Limited

Date of surrender value

Category of with-profits policy	Duration at surrender (years)	Surrender value	Terminal bonus	MVA	CWP/UWP	MVA permitted?	Death benefit
1	2	3	4	5	6	7	8
Endowment assurance	5	n/a	n/a	n/a	n/a	n/a	n/a
Endowment assurance	10	n/a	n/a	n/a	n/a	n/a	n/a
Endowment assurance	15	11073	1757		UWP	N	35200
Endowment assurance	20	17388	1928		CWP	N	26465
With-profits bond	2	n/a	n/a	n/a	n/a	n/a	n/a
With-profits bond	3	n/a	n/a	n/a	n/a	n/a	n/a
With-profits bond	5	n/a	n/a	n/a	n/a	n/a	n/a
With-profits bond	10	n/a	n/a	n/a	n/a	n/a	n/a
Single premium pension	2	n/a	n/a	n/a	n/a	n/a	n/a
Single premium pension	3	n/a	n/a	n/a	n/a	n/a	n/a
Single premium pension	5	n/a	n/a	n/a	n/a	n/a	n/a
Single premium pension	10	13437	586		UWP	N	13437

# Long-term insurance capital requirement

Form 60 Printed 16/03/2012 14:08:07

Name of insurer Friends Life Assurance Society Limited

Global business

Financial year ended 31st December 2011

		LTICR factor	Gross reserves / capital at risk	Net reserves / capital at risk	Reinsurance factor	LTICR Financial year	LTICR Previous year
		1	2	3	4	5	6
Insurance death risk capital component  Life protection reinsurance	11	0.0%					
Classes I (other), II and IX	12	0.1%	1196176	1190382		1187	1269
Classes I (other), II and IX	13	0.15%	1190170	1190002	0.99	1107	1209
Classes I (other), II and IX	14	0.3%	1310313	1296786	0.55	3901	4968
Classes III, VII and VIII	15	0.3%	2541762	2383097	0.94	7149	7948
Total	16	0.070	5048251	4870265	0.01	12237	14185
Insurance health risk and life protection reinsurance capital component  Class IV, supplementary classes 1 and 2 and life protection reinsurance	21					289	338
Insurance expense risk capital component							
Life protection and permanent health reinsurance	31	0%					
Classes I (other), II and IX	32	1%	7428688	5615619	0.85	63144	61802
Classes III, VII and VIII (investment risk)	33	1%	1850086	1198875	0.85	15726	15426
Classes III, VII and VIII (expenses fixed 5 yrs +)	34	1%					
Classes III, VII and VIII (other)	35	25%				75	12797
Class IV (other)	36	1%	10250	9979	0.97	100	98
Class V	37	1%					
Class VI	38	1%	49114	49114	1.00	491	548
Total	39					79536	90671
Insurance market risk capital component	•						
Life protection and permanent health reinsurance	41	0%					
Classes I (other), II and IX	42	3%	7428688	5615619	0.85	189432	185407
Classes III, VII and VIII (investment risk)	43	3%	1850086	1198875	0.85	47177	46278
Classes III, VII and VIII (expenses fixed 5 yrs +)	44	0%					
Classes III, VII and VIII (other)	45	0%	7098304	22202			
Class IV (other)	46	3%	10250	9979	0.97	299	295
Class V	47	0%					
Class VI	48	3%	49114	49114	1.00	1473	1644
Total	49		16436442	6895789		238381	233624
Long term insurance capital requirement	51					330443	338818
	۳۰					1 300443	330010

Financial year ended 31 December 2011

#### NOTES TO THE RETURN

### \*0201\* - Directions modifying the Accounts and Statements Rules

The FSA, on the application of the firm, made a direction under section 148 of the Financial Services and Markets Act 2000 in November 2009. The effect of the direction is to modify the provisions of INSPRU 3.1.35R and IPRU(INS) Appendix 9.3 so that a more appropriate rate of interest is used for assets taken in combination, see note 5702.

\*0301\* - Reconciliation of net admissible assets to total capital resources after deductions

	2011 £000	2010 £000
Grand total of admissible assets after deduction of market risk and counterparty limits – other than long term business	327,016	306,515
Grand total of admissible assets after deductions of market risk and counterparty limits – long term business	8,327,745	8,225,122
Mathematical reserves, after distribution of surplus	(6,895,789)	(6,731,195)
Total other insurance and non-insurance liabilities	(282,134)	(273,946)
Total liabilities – other than long term business	(4,447)	(2,040)
Total capital resources after deductions	1,472,391	1,524,456

### \*0307\* - Reinsurance arrangement contributing to Form 3 Line 93

The Company historically provided new business financing for Friends SLPM Limited (formerly Sun Life Pensions Management Ltd). This business was transferred to Friends Life Company Limited (formerly AXA Sun Life Plc), which reinsures the Company's unit linked pensions business. Although the financing was in connection with reinsurance ceded, with the agreement of the FSA the relevant amount, reflecting the financing element of this arrangement, has been shown under line 93 (Financial Reinsurance – accepted) for clarity.

## As at the valuation date:

- No allowance was made for this arrangement in determining the mathematical reserves, as repayments
  are contingent on future profits of Friends Life Company Limited. Thus the reinsurance liability (i.e.
  the amount of the difference between the mathematical reserves at the valuation date allowing for the
  arrangement and the amount of the mathematical reserves were this arrangement to be ignored) was
  zero.
- The amount of the contingent asset for payment from Friends Life Company Limited under this arrangement at the valuation date was £44.1m.
- There is no formal provision to terminate this agreement for existing business, so there is no commutation value.

Financial year ended 31 December 2011

#### NOTES TO THE RETURN

### \*0310\* - Valuation Differences

	2011 £000	2010 £000
Difference between Long-term Business Provision calculated on a realistic basis and mathematical reserves	1,194,540	1,313,373
Amount outstanding under reassurance contract with Friends Life Company Limited (see note 0307)	(44,059)	(61,233)
	1,150,481	1,252,140

### \*0313\* - Reconciliation of profit and loss account and other reserves to profit or loss retained

	2011 £000	2010 £000
Profit and loss account and other reserves b/f (Form 13 Line 12)	323,238	331,381
Profit/(loss) retained for the year (Form 16 Line 59)	(7,665)	(8,143)
Profit and loss account and other reserves c/f (Form 13 Line 12)	315,573	323,238

\*1304\*

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## \*1310\* - Amounts set off

Certain amounts shown in Form 13 have been set off to the extent permitted by generally accepted accounting principles.

\*1305\*

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# \*1319\* - Maximum counterparty limits

Under the Insurer's Investment Guidelines, the maximum exposure of unit linked funds ('funds') to a single counterparty for all investment types will vary depending on the individual fund. If any counterparty limits are greater than allowed under the 'permitted links' rules then the latter must apply.

In respect of the non unit linked funds ('portfolios'), the maximum exposure of individual portfolios to a single counterparty for fixed income securities depends on the rating of the counterparty.

The maximum exposure is calculated by multiplying the relevant rating limit expressed as a percentage by the portfolio base.

For sovereign issuers the portfolio base is the total fixed income (excluding private loans) and cash portfolio (i.e. covering all the Main Funds).

For corporate and supranational issuers the portfolio base is calculated as the greater of (a) the cash and corporate bonds portfolio (excluding Mortgage Backed Securities) or (b) 50% of the total fixed income and cash portfolio.

Financial year ended 31 December 2011

#### NOTES TO THE RETURN

The relevant rating limits expressed as a percentage are as follows:

RATING	Corporate	Supra National and	Non Domestic Sovereign	Domestic
		<b>Government Related</b>		Sovereign
AAA	4.0%			
AA+	3.3%	No Limit	No Limit	
AA	3.0%	NO LIIIII	No Lillit	
AA-	2.5%			
A+	2.0%	2.0%	2.0%	
A	1.6%	1.6%	1.6%	
A-	1.2%	1.2%	1.2%	
BBB+	1.0%	1.0%	1.0%	No Limit
BBB	0.7%	0.7%	0.7%	
BBB-	0.4%	0.4%	0.4%	
BB+	0.2%			
BB	0.1%			
BB-	0.05%	No Limit	No Limit	
Below	0.05%			
BB-				

The Investment Manager is authorised to select trading counterparties to be used on behalf of the Company subject to the following requirements:

- All counterparties have been formally approved by the Investment Manager's principal credit forum prior to a business relationship starting.
- No counterparty with a credit rating below A- (or equivalent) will be approved.

Limits set out in the Financial Services Authority Handbook must also be applied.

Active positions taken by the Investment Manager relative to the benchmark weight (expressed as a percentage of a fund's total equity value) will not exceed the following limits unless the limits are exceeded as a result of market movements;

Largest 250 FTSE stocks + 1.5% Other FTSE All Share stocks + 1%

In addition, the maximum permitted aggregate holding across relevant UK equity funds will not exceed 10% of the free float market capitalisation ("free float"). For those the combined part of the 90:10 funds managed by the Investment Manager the maximum permitted exposure is 7% of the free float. The equity limits do not apply to holdings in collective investment vehicles and investment trusts.

Management of cash on behalf of the portfolios and the funds has been delegated to the Investment Manager via a mutual investment umbrella fund organised under the laws of Luxembourg. The concentration and counterparty exposure limits of this fund are set along two dimensions: (1) country limits and (2) individual name limits. Exposure to a particular country is limited depending on whether the issuer is a government related issuer of a particular country (10%) or a financial institution domiciled in a particular country (ranging from 25% in the UK to 2.5% in a number of European Countries).

Financial year ended 31 December 2011

#### NOTES TO THE RETURN

No maximum exposure limits apply to government and government related issuers in the UK. With regards to the individual name limits, investments in financial institutions are permitted into issuers deemed national champions (i.e. likely to be supported by their respective governments in a crisis) subject to a certain percentage.

Investment in corporate institutions are permitted subject to a minimum credit rating of A1/P1/AA-, a maximum exposure to individual corporate institutions of 2% and a maximum overall exposure to corporate institutions of nil. Investment in corporate institutions is not permitted in the variable NAV fund.

During 2011 there have been no breaches of the equity limits. Some fixed income breaches occurred as a result of a counterparty rating migration during the year. Upon review, all exposures are within risk appetite and no remedial action has taken place. Credit exposure will be reviewed in 2012.

A waiver by consent (valid from 5 May 2009 to 31 March 2012) has been granted such that entities which are controlled by HM Treasury (e.g. bailed out banks) are not considered as closely related for the purposes of determining counterparty excesses.

\*1306\*

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# \*1312\* - Exposure at year end to large counterparties

At the year end there were no exposures, of types subject to market risk and counterparty exposure limits, which exceed 5% of the sum of the Company's base capital resources requirement and long term insurance liabilities, excluding property linked liabilities and net of reinsurance ceded.

\*1307\*

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# \*1313\* – Aggregate value of certain fully secured rights

The aggregate value of fully secured rights on 31 December 2011 was £88.1m within the Company's long term business fund (2010: £36.3m) and £nil within the Company's other than long term business fund (2010: £nil).

## \*1308\* - Aggregate value of assets

	2011	2010
	£000	£000
The aggregate value of:		
Unlisted investments	426,141	367,716
Listed investments which are not readily realisable	24,054	25,540
Units in collective investment schemes that are not	21,394	30,276
schemes falling within the UCITS Directive		

# \*1309\* - Aggregate value of hybrid securities

The aggregate value of hybrid securities included at line 46 and line 48 is £234.1m (2010: £291.2m).

Financial year ended 31 December 2011

#### NOTES TO THE RETURN

## \*1318\* - Other asset adjustments

The amount included at line 101 on Form 13 is as follows:

	Long Term Fund		
	2011	2010	
	€000	£000	
Gross up difference on futures	-	6,168	
Gross up difference on tax	(1,937)	-	
	(1,937)	6,168	

<sup>\*1401\*</sup> 

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The Company identified and reviewed all assets which are valued by marking to model, which are subject to restrictions or agreements relating to transactions or which could potentially be subject to less liquid positions. It was determined, following consultation with the investment managers, that none of these assets required an adjustment pursuant to GENPRU 1.3.30R to GENPRU 1.3.33R.

The Company reviewed its investments to identify whether any provisions were required pursuant to INSPRU 3.2.17R and INSPRU 3.2.18R. It was determined that in each case, sufficient cover is held and no such provisions were required.

### \*1402\*

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# \*1502\* - Long term and other than long term insurance business assets / liabilities

### a) Charges on assets

There were no charges on any of the assets of the company.

# b) Provision for capital gains tax

If the Company were to dispose of all of its assets a capital gains tax liability of £7.6m would arise within the Company's long term business fund (2010: £16.1m). No liability would arise in either year within the Company's other than long term business fund.

# c) <u>Contingent liabilities</u>

The Company had no contingent liabilities.

### d) Guarantees, indemnities or other contractual commitments

The Company has provided an indemnity to a fellow subsidiary, Friends Life Services Limited (formerly AXA Sun Life Services Plc) (FLS), which acts as a distributor and third party administrator for the Company's products and services. This indemnity is provided in the event of FLS becoming insolvent, to meet and deal with any civil liability which FLS has incurred to investors (i.e. policyholders) in the course of its marketing of investments

<sup>\*1501\* -</sup> Provision for reasonably foreseeable adverse variations

Financial year ended 31 December 2011

#### NOTES TO THE RETURN

which the Company is party to. Any liability arising from the indemnity would be met with other than long term fund assets.

### e) Other uncertainties

Levies are made under the Financial Services Compensation Scheme (FSCS) to compensate consumers in the event of the failure of any firm authorised under the Financial Services and Markets Act 2000. At the end of the financial year, no amounts had been provided for such levies.

Provision has been made for the best estimate of the potential redress to policyholders in respect of endowment mortgage product flaws.

# \*1405\* - Other liability adjustments

The amounts included at line 74 of Form 14 are as follows:

	2011	2010
	£000	£000
Valuation difference (see note 0310)		
- Difference between Long-term Business Provision		
calculated on a realistic basis and mathematical reserves	1,194,540	1,313,373
Gross up difference on futures	-	6,168
Gross up difference on tax	(1,937)	-
	1,192,603	1,319,541

#### \*1406\* - Increase or decrease in the value of non-linked assets

The value of non-linked assets increased during the year by £394.9m (2010: increase by £145.5m).

\*1601\*

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# \*4005\* - Basis of foreign currency conversion

Income and expenditure in foreign currencies are translated to Sterling at the rate of exchange current at the transaction date.

# \*1700\* - Submission of blank form

The Company held no derivative contracts as other than long term insurance business assets at any time during the year and so no Form 17 relating to other than long term insurance business assets is required.

### \*1701\* – Variation margin

The excess variation margin (unsettled at the balance sheet date) was £0.7m (2010: £1.7m), none of which is offset against line 44 of Form 13.

Financial year ended 31 December 2011

#### NOTES TO THE RETURN

# \*1702\* - Use of quasi derivatives

a) The aggregate value of rights in respect of assets which have the effect of derivative contracts at the end of the financial year was £1,307.3m (2010: £975.9m). The amounts contributed to each line in Form 13 in respect of quasi derivatives is as follows:

	2011	2010
	000£	£000
Line 45	146,851	37,615
Line 46	1,136,469	914,282
Line 48	23,976	24,011
	1,307,296	975,908

b) The aggregate amount of liabilities under contracts which have the effect of derivative contracts did not exceed 2.5% of the aggregate amounts shown in Form 14 lines 15 to 39 or Form 15 lines 31 to 51.

### \*1901\* - Financing costs

The entry at line 45 of Form 19 includes the impact of the arrangements with Friends Life Company Limited as described in note 0307.

### \*4002\* - Particulars of other income

	2011 £000	2010 £000
Interest received on late premiums	308	101
Other	142	262
	450	363

### \*4008\* - Management services

During the financial year ended 31 December 2011, investment management services have been provided to the Company by subsidiaries of AXA Investment Managers UK Limited. Various other management services have been provided by Friends Life Services Limited, a fellow subsidiary company.

# \*4009\* - Material connected party transactions

During the financial year ended 31 December 2011 the Company carried out the following transactions with other companies in the group, which exceed 5% of the Company's liabilities arising from its long-term insurance business, excluding property linked liabilities and net of reinsurance ceded.

<b>Transacting Party</b>	Relationship	Type of Transaction	Amount £000
Friends Life Company Limited	Group Undertaking	Reassurance claims received	966,407

Financial year ended 31 December 2011

#### NOTES TO THE RETURN

## \*4010\* - Investment income relating to linked assets

The amount of investment income relating to linked assets in Line 12 of Form 40 is £33.5m (2010: £27.3m).

### \*4201\* - Analysis of claims

The intra-group reassurance claims reported in Form 42 are reclaimed under reinsurance arrangements with Friends Life Company Limited which is another insurance company. The analysis of claims shown reflects the nature of the claim from the perspective of the initial insurer.

#### \*4401\* - Basis for valuation of assets

Invested assets are included at market value in accordance with the policy terms.

### \*4404\* - Linked funds balance sheet surplus units

Surplus units arise as a result of timing differences between the liquidation of directly held linked assets and movements in the unit liabilities.

# \*4803\* - Yields not determined by reference to the final redemption date

In the case of a fixed interest security that may be redeemed at different dates at the option of the issuer, the yield is determined with reference to both the final redemption date and the first call date. The yield is taken to be the lower of the two. The total value included in Form 49 line 61 in respect of securities that may be redeemed at different dates at the option of the issuer is £445m.

## \*4804\* - Yields of 'other assets'

The assets included in lines 18 and 28 of Form 48 break down as follows:

	Market Value £m	Yield %
Cash	151	0.00%
Derivative exposure (assumed to receive the cash return)	119	0.00%
Policy loans	1	5.63%
Miscellaneous assets bearing little or no income	315	3.76%

### \*4806\* - Assets used to determine investment returns in column 5

The assets included in the calculation of investment returns shown in column 5 are the assets underlying the calculation of asset shares. The asset categories used for asset share return calculations are not in all cases the same as the categories in lines 21-29 of column 2, and have been defined as follows:

Line	Assets included
21	Properties including investments in property through collective investment schemes and
	limited partnerships.
22 & 23	Non-index-linked gilts and corporate bonds. An approximate basis has been used to split the
	return between the two lines.

Financial year ended 31 December 2011

#### NOTES TO THE RETURN

24 Index-linked gilts and bonds and floating rate bonds.

Equities, equity futures and collective investment schemes investing in equities. An approximate method has been used to split the return on all equities (used in asset share

calculations) between these three lines.

All assets included in the calculation of asset shares but not included in lines 21-27, the

majority of which is cash.

The weighted average in line 29 of column 5 is that applicable to asset shares of policies denominated in sterling. Other policies have a different asset mix.

## \*4901\* - Source of credit ratings

Credit ratings from Standard & Poor's, Moody's and Fitch are used. If more than one is available the lowest rating is used. If all three ratings are available, discretion is applied if one rating appears out of line with the other two. In the absence of all three a prudent internal rating is used.

#### \*5103\* - Products classified as miscellaneous

The following product with reserves in excess of £10m has been classified under miscellaneous product code 205:

• Moneysaver (level term assurance with a small with profits maturity benefit)

The following product with reserves in excess of £10m has been classified under miscellaneous product code 435:

• Postponed retirements and other deferred maturities where the benefit is expressed in cash form

•

## \*5104\* - Approximations in apportionments between product codes

Conventional with profits endowment assurances have been allocated to product code 125 (target cash) if the policy record includes features generally indicative of mortgage repayment policies and to product type 120 (savings) otherwise.

With the exception of one clearly identified group scheme, with profits Pension Builders have been allocated to product code 155. It is possible that some of these policies form part of small group schemes, which should be allocated to product code 185, but it is not possible to identify such policies reliably.

## \*5203\* - Details of policies included in the miscellaneous product code.

The following product with gross mathematical reserves in excess of £10m has been classified under miscellaneous product code 575:

• Unitised with profits partly-insured Flexible Suntrust Plans (pensions policies issued in conjunction with small self-administered schemes)

#### \*5204\* - Approximations used to apportion between product codes.

Unitised with profits endowment assurances have been allocated to product code 515 (target cash) if the policy record includes features generally indicative of mortgage repayment policies and to product code type 510 (savings) otherwise.

70

Financial year ended 31 December 2011

#### NOTES TO THE RETURN

### \*5304\* - Approximations used to apportion between product codes.

Unit-linked endowment assurances have been allocated to product code 720 (target cash) if the policy record includes features generally indicative of mortgage repayment policies and to product code type 715 (savings) otherwise.

#### \*5403\* - Products classified as miscellaneous

The following product with reserves in excess of £10m has been classified under miscellaneous product code 910:

Index-linked deferred annuity

## \*5702\* Risk adjusted yield calculation

On the 19 November 2009, the Company was granted a waiver to allow the risk adjusted yield in column 5 of Form 57 to be calculated based on the overall basket of assets backing product groups. The following lines within Form 57 have been calculated using this modified methodology:

<b>Product Group</b>	Original Risk Adjusted Yield	Modified Risk Adjusted Yield
UK Pens NP Form 51	3.35%	3.55%

## \*6001\* - Insurance health risk and life protection reinsurance capital component

The entry in line 21 of Form 60 is at least as large as the amount that would be obtained if Forms 11 and 12 were to be completed. The method used to estimate the entry in line 21 has followed the requirements for Form 11 and Form 12, with use of prudent estimates where data items are not available.

The gross annual premiums in force at 31 December 2011 in respect of Class IV business, life protection reinsurance business and supplementary accident and sickness insurance amount to £0.5m.

### IPRU(INS) Rule 9.31(a) and Appendix 9.4

#### VALUATION REPORT

Throughout this report the following notation is used:

the Society	denotes	Friends Life Assurance Society Limited (FLAS)
		(formerly Sun Life Assurance Society Plc)
FLS	denotes	Friends Life Services Limited
		(formerly AXA Sun Life Services Plc)
FLC	denotes	Friends Life Company Limited
		(formerly AXA Sun Life Plc)

#### Internal reinsurance arrangements as at 31 December 2011

The reinsurance (which commenced during 2009) of 50% of most of the non-profit pensions annuities in payment to FLC remains in force. The arrangement is closed to new business. The expense risk on the business is retained within FLAS.

The reinsurance (from 31 December 2008) of 100% of the non-profit life annuities in payment to FLC remains in force. The arrangement is closed to new business.

The reinsurance (from 1 January 2007) of unit linked business to FLC remains in force. This reinsurance includes the unit liabilities and most policy charges, but excludes most mortality risk and all morbidity risk. Expenses in respect of reinsured policies are charged to FLC.

#### 1. Valuation date

- (1) The actuarial investigation relates to a valuation date of 31 December 2011.
- (2) The valuation date of the previous investigation was 31 December 2010.
- (3) There have been no interim valuations (for the purpose of IPRU(INS) rule 9.4) since the previous valuation date.

## 2. Changes to product range in 2011

There were no changes to any products during 2011.

#### Statement relating to With Profits business

The Society was closed to new business except by increment with effect from 31 July 2009.

### 3. Discretionary charges and benefits

## (1) Application of Market Value Reduction

During 2011, a Market Value Reduction (MVR) was applied on discontinuance (where permitted, and subject to relevant minima) in respect of the following unitised with profits products effected in the policy years set out below:

<b>Product Description</b>	Period That I	Policy Date of Entry	
	From	То	
Onshore Bonds	01/01/2011	19/06/2011	1999-2000
	20/06/2011	31/12/2011	2000

## (2) Changes to premiums on reviewable non-linked protection policies

No reviewable non-linked protection policies were eligible for a premium review during 2011.

## (3) Non-profit deposit administration benefits

The Society does not have any policies with non-profit deposit administration benefits.

## (4) Service charges on linked policies

Service charges for unit-linked policies changed as follows during 2011 or with effect from 1 January 2012:

### No change:

Unit-linked pensions (except where described below)

Increase of approximately 5.0% (in line with Retail Prices Index to July 2011):

Flexible Pensions (except paid-up pensions)

<u>Increase of approximately 5.6% (in line with Retail Prices Index to September 2011):</u>

Flexible Cover Plan Flexible Mortgage Plan

Increase of approximately 2.7% (in line with Average Weekly Earnings Index to July 2011):

Private pension funds

#### (5) Benefit charges on linked policies

No changes to mortality or morbidity charges for unit-linked policies took place during 2011.

### (6) Fund management charges

During 2011, the net annual management charge (the fund charge after rebate) was changed for the following funds:

Fund		Management arge	Fund size at 31/12/2011	
	Old	New	£000	
Artemis Income	0.75%	0.65%	24,308	
Artemis UK Smaller Companies	0.75%	0.65%	2,774	
Artemis UK Special Situations	0.75%	0.65%	5,631	
Standard Life Corporate Bond	0.48%	0.53%	4,353	
Standard Life Gilt	0.48%	0.53%	5,496	

There are no notional charges to accumulating with profits policies.

#### (7) Unit pricing methods

The Society does not operate internal linked funds. As indicated in the note at the start of this report, all investments in such funds are reinsured to FLC.

Gross unit linked business in FLAS adopts the unit pricing methodology as in FLC.

#### (8) Tax deductions from unit-linked funds

See 3.(7).

#### (9) Tax provisions for unit-linked funds

See 3.(7).

### (10) Discounts on purchases of units

See 3.(7).

## 4. Valuation basis (other than for special reserves)

The valuation bases set out in section 4 relate to groups of products where the gross mathematical reserves or the gross annual premiums exceed £10m. The grouping of products is that relevant to the particular method or assumption.

### (1) Valuation methods

#### General principles and methods used in the valuation

The valuation bases have been determined with regard to the nature and the term of the assets available to meet the liabilities valued.

The reserves were determined on a prudent basis in accordance with actuarial principles, taking account of the underlying nature of the contracts.

Full allowance has been made in the valuation for the effects of the ceding of premiums and risk under the various reinsurance arrangements in place at the valuation date.

Any negative reserves arising on any policy have been eliminated.

A provision has been made to cover the possibility of default by the internal and external reinsurers.

#### Conventional Business

A gross premium method of valuation has been used. No allowance for future bonuses has been made for with profits business.

For products where the reserves otherwise calculated are less than the discontinuance value for a material proportion of policies, the reserve for each policy has been increased where necessary to ensure that it is not less than the amount payable on discontinuance. Furthermore, the reserve is not less than the amount required so that, on the valuation assumptions, this condition will be satisfied at all times in the future.

It is assumed that discontinuance values are payable only in circumstances where the policyholder might reasonably expect a discontinuance value to be paid. The assumed amount of discontinuance value is determined using bases currently in force, excluding amounts arising from future bonus distributions.

For the main classes of life with profits business, an allowance for future voluntary discontinuance has been made; discontinuance values are determined in the same way as described above. No allowance has been made for voluntary discontinuance of with profits pensions business (where almost all policies have attaching Guaranteed Annuity Rates).

For non-profit pension and other annuity business, the valuation interest rate has been derived using a portfolio internal rate of return on the assets backing the liabilities. The Society has a waiver under section 148 of the Financial Services and Markets Act 2000 to perform this calculation.

Provision for investment expenses is made by way of a margin between the yield on the assets and the valuation rate of interest.

For conventional pensions policies in postponed retirement where the benefit at normal retirement date is expressed in the form of a cash sum, the reserves are equal to the value of benefit that would be payable on immediate retirement. This is equal to the cash sum payable at normal retirement date plus interest added in respect of the period of postponement.

#### Unit-linked Business

For each unit-linked policy the gross reserve is the sum of:

- (i) the value of units allocated at the valuation date, discounted, in the case of capital units and certain accumulation units subject to a discontinuance charge, at a rate not exceeding the rate of future annual management charge or other periodic charges; and
- (ii) a non-unit reserve.

For most unit-linked business, unit liabilities are reassured to FLC, and the net unit reserve is zero.

For each individual policy the non-unit reserve is determined by discounting the expected future net cash flow determined on a set of assumptions relating to mortality, interest, expenses and future unit prices. Unit prices are assumed to grow from the prices calculated on the valuation date. Regard is had in the calculations to present and future discontinuance values under each policy so that the total reserve for each policy is adequate for the discontinuance value to be met at any time.

For classes where it is prudent to do so (mainly group pensions business), the payment of future premiums is ignored in determining the non-unit reserve.

#### Unitised With Profits and Deposit Administration Business

The reserve for each plan is calculated using a gross premium valuation method, with no allowance for future bonuses except where guaranteed. Allowance is made for guaranteed minimum annual rates of return for deposit administration business.

The reserve is subject to a minimum to ensure that it is not less than the amount payable on discontinuance. Furthermore, the reserve is not less than the amount required so that, on the valuation assumptions, this condition will be satisfied at all times in the future. In determining the assumed current and future discontinuance values, allowance is made for Market Value Reductions (MVR) where they were actively being applied at the valuation date (Section 3(1)).

For most classes, the calculation of the reserves makes an allowance for future voluntary discontinuance. The assumed amount payable on discontinuance is the same as is used to determine the minimum reserves, as described above.

Provision for investment expenses is made by way of a margin between the yield on the assets and the valuation rate of interest.

#### (2) Valuation interest rates

The FSA, on the application of the firm, made a direction under section 148 of the Financial Services and Markets Act 2000 in November 2009. The effect of the direction is to modify the provisions of *INSPRU* 3.1.35R and *IPRU(INS)* Appendix 9.3 so that a more appropriate rate of interest is used for assets taken in combination.

In line with the above direction, the valuation interest rate for non-profit pension and other annuity business has been derived using a Portfolio Internal Rate of Return (PIRR) calculation.

	31 December 2011	31 December 2010 %
Unitised with profits and deposit administration	2.50	3.00
Conventional with profits life	2.50	3.00
Conventional with profits pensions and with profits annuities	3.50	4.00
Non-profit life	2.35	2.90
The proportion of non-profit pensions annuities in payment reinsured to FLC	3.40	4.00
The proportion of non-profit pensions annuities in payment (RPI-linked) reinsured to FLC	(0.40)	0.60
The proportion of non-profit pensions annuities in payment not reinsured to FLC	3.05	3.80
The proportion of non-profit pensions annuities in payment (RPI-linked) not reinsured to FLC	(0.35)	0.40
Non-profit deferred pensions and other annuities (in payment and deferred)	3.05	3.80
Life Annuity business reinsured to FLC	2.40	3.00
RPI-linked benefits	(0.35)	0.40
Unit-linked life	2.35	2.90
Unit-linked pensions	2.95	3.65
Annuity guarantees in payment (except where valued using stochastic methods)	2.15	3.30

## (3) Risk adjustments to yields

In determining risk adjusted yields reported in Form 57, the following adjustments have been made, in addition to the 2.5% reduction required by INSPRU 3.1.28R.

#### Fixed interest

The following deductions for non-gilt assets have been made from gross redemption yields:

Rating	Term to redemption (years)					
	<10	<10 10-20				
	% p.a.	% p.a.	% p.a.			
AAA	0.11	0.13	0.14			
AA	0.70	0.52	0.47			
A	1.32	0.83	0.74			
BBB	2.54	1.67	1.50			
BB	4.32	3.07	2.66			
В	6.78	5.05	4.38			
CCC	14.85	9.24	7.57			

For subordinated debt, the above deductions are increased by a factor of 1.2.

The credit risk adjustments are subject to a maximum of the size of the spread on any individual asset.

For fixed interest stocks with a lower rating than CCC, individual deductions are calculated to reduce the gross redemption yield to the yield on a gilt of equivalent term.

For fixed interest stocks with a rating of D, the gross redemption yield is set to zero.

For assets that have callable redemption dates, the yields are calculated both on first call date and redemption date and the lowest yield is chosen. This is prudent when bond coupons are fixed throughout the term of the asset.

The risk adjusted yields on individual bonds are subject to a cap of 30%.

#### **Equities**

Yields have been reduced by 0.1% and have been constrained not to exceed 6.40% p.a.

### **Property**

A deduction of 2.5% of the yield applies.

#### **Currency Risk**

For any asset not denominated in sterling, a 5bp deduction is made to allow for the currency risk.

## (4) Mortality

Product group	31 Decem	nber 2011	31 Decem	nber 2010
	Males	Females	Males	Females
With profits endowment assurance (Moneysaver)	155% AMC00 ult	130% AFC00 ult	155% AMC00 ult	130% AFC00 ult
With profits endowment assurance (Top Flight)	140% AMC00 ult	125% AFC00 ult	140% AMC00 ult	125% AFC00 ult
Other with profits endowment assurance	90% AMC00 ult	95% AFC00 ult	90% AMC00 ult	95% AFC00 ult
With profits whole life	95% AMC00 ult	95% AFC00 ult	95% AMC00 ult	95% AFC00 ult
Non-profit endowment assurance	65% AM92 ult	65% AF92 ult	65% AM92 ult	65% AF92 ult
Guaranteed Over 50 Plan	modified ELT14M	modified ELT14F	modified ELT14M	modified ELT14F
Other non-profit whole life	105% AM92 ult	135% AF92 ult	105% AM92 ult	135% AF92 ult
Conventional pensions in deferment	75% AM92 ult	75% AF92 ult	75% AM92 ult	75% AF92 ult
Pensions annuities in payment	89.7% PCMA00 CMI 2011[2%]	92.0% PCFA00 CMI 2011[2%]	90.5% PCMA00 2000-2010 100% medium cohort with 1.5% floor Post 2010 100% medium cohort with 2.1% floor	90.5% PCFA00 2000-2010 75% medium cohort with 1.25% floor Post 2010 75% medium cohort with 1.8% floor
Non-pensions annuities in payment	75% IM80 C=2010	75% IF80 C=2010	75% IM80 C=2010	75% IF80 C=2010
Deferred pensions annuities and annuity guarantees (after deferment)	89.7% PCMA00 CMI 2011[2%]	92.0% PCFA00 CMI 2011[2%]	90.5% PCMA00 2000-2010 100% medium cohort with 1.5% floor Post 2010 100% medium cohort with 2.1% floor	90.5% PCFA00 2000-2010 75% medium cohort with 1.25% floor Post 2010 75% medium cohort with 1.8% floor
Bonds	105% AMC00 ult	120% AFC00 ult	105% AMC00 ult	120% AFC00 ult
Other unit-linked and unitised with profits life	modified AM80 sel	modified AF80 sel	modified AM80 sel	modified AF80 sel
Flexible pensions (group personal pensions)	modified AM80 ult	modified AF80 ult	modified AM80 ult	modified AF80 ult
Flexible pensions (other)	modified AM80 sel	modified AF80 sel	modified AM80 sel	modified AF80 sel
Other unit-linked pensions	modified A67/70 ult	modified AF80 ult	modified A67/70 ult	modified AF80 ult

Where the mortality table is described above as modified, the following are specimen mortality rates used at 31 December 2011:

Age		Males		Females		
	Non-smoker	Smoker	Aggregate	Non-smoker	Smoker	Aggregate
Guaranteed	d Over 50 Plan					
25	n/a	n/a	0.00089	n/a	n/a	0.00043
35	n/a	n/a	0.00124	n/a	n/a	0.00086
45	n/a	n/a	0.00365	n/a	n/a	0.00241
55	n/a	n/a	0.01546	n/a	n/a	0.00940
Other unit-	linked and unitised	with profits life				
25	0.00049	0.00072	n/a	0.00024	0.00034	n/a
35	0.00056	0.00082	n/a	0.00046	0.00066	n/a
45	0.00169	0.00246	n/a	0.00118	0.00171	n/a
55	0.00549	0.00802	n/a	0.00325	0.00470	n/a
Flexible pe	ensions (group pers	onal pensions)				
25	n/a	n/a	0.00050	n/a	n/a	0.00023
35	n/a	n/a	0.00057	n/a	n/a	0.00045
45	n/a	n/a	0.00171	n/a	n/a	0.00116
55	n/a	n/a	0.00556	n/a	n/a	0.00318
Flexible pe	ensions (other)					
25	0.00048	0.00071	0.00053	0.00023	0.00034	0.00026
35	0.00055	0.00080	0.00060	0.00045	0.00064	0.00049
45	0.00165	0.00241	0.00181	0.00116	0.00167	0.00127
55	0.00537	0.00784	0.00591	0.00318	0.00459	0.00350
Other unit-	linked pensions					
25	0.00057	0.00087	0.00066	0.00023	0.00032	0.00026
35	0.00058	0.00103	0.00072	0.00040	0.00059	0.00045
45	0.00170	0.00308	0.00212	0.00099	0.00157	0.00116
55	0.00550	0.00996	0.00687	0.00278	0.00418	0.00319

For annuities in payment and deferred annuities, expectations of life are as follows:

Product group	Current	Age at which	31 Decen	nber 2011	31 Decen	nber 2010
	age	expectation is determined	Males vears	Females vears	Males vears	Females vears
Pensions annuities in payment		65	25.3	27.0	25.4	26.7
Tay	pujment		15.7	17.0	15.7	16.9
Non-pensions annuities in payment	Non-pensions annuities in payment		20.0	23.1	20.0	23.1
		75	12.9	14.9	12.9	14.9
Deferred pensions annuities and	45	65	28.5	30.1	30.2	30.5
annuity guarantees valued using a	55	65	26.8	28.6	27.7	28.6
stochastic model						
Annuity guarantees valued using a	45	65	25.0	27.5	24.9	26.9
deterministic method	55	65	25.0	27.5	24.9	26.9

<sup>\*</sup> There is little non-pensions annuity business at this age; the average age of annuitants exceeds 80.

No additional reserves are held in respect of the possible detrimental impact of other changes in the incidence of disease or developments in medical science.

## (5) Morbidity

FLAS does not contain morbidity liabilities which exceed £10m.

#### (6) Expenses

Gross annual per policy expense levels assumed for specified products are set out below.

At 31 December 2011, for conventional business, the per policy expenses have been based on the actual unit costs of Friends Life Services Limited, and were uplifted by 5% to provide a margin for prudence. For unit-linked and UWP business, the actual unit costs (uplifted by 5% to provide a margin for prudence) have been allocated as 65% attributable and 35% non-attributable, with the non-attributable expenses being covered by profits emerging from the unit-linked and UWP business.

At 31 December 2010, the per policy expenses were based on the actual fees payable to Friends Life Services Limited under the Management Services Agreement, and were uplifted in respect of expenses not covered by the Agreement. A further uplift was included to make prudent allowance for the outcome of a fee review under the terms of the Agreement, which is due to be implemented during 2013.

Product	Product	<b>31 December 2011</b>	<b>31 December 2010</b>	
	codes	£ p.a.	£ p.a.	
Conventional With Profits		-	•	
Endowment (savings)	120	8.48	16.28	
Endowment (target cash)	125	8.48	16.28	
Pensions	155, 165	137.62	217.06	
Non-profit				
Annuity	400	34.94	27.13	
Unitised With Profits				
Bonds	500	48.24	54.26	
Endowment (savings)	510	53.54	54.26	
Endowment (target cash)	515	53.54	54.26	
Individual pensions (regular premium)	525	78.39	108.53	
Individual pensions (single premium)	525	47.03	27.13	
Group pensions (regular premium)	535	87.97	108.53	
Group pensions (single premium)	535	43.99	27.13	
Unit-linked				
Bonds	700	48.24	54.26	
Endowment (savings)	715	53.54	54.26	
Endowment (target cash)	720	53.54	54.26	
Individual pensions (regular premium)	725	78.39	108.53	
Individual pensions (single premium)	725	47.03	27.13	
Group pensions (regular premium)	735	87.97	108.53	
Group pensions (single premium)	735	43.99	27.13	

Where different expense assumptions apply to groups of policies within the above product types, the assumption shown is that relating to the largest group by number of policies at 31 December 2011. In the case of individual and group pensions, paid-up policies have been treated as single premium, as the expense assumptions are the same for these groups.

For with profits and non-profit business, provision for gross investment expenses is made by way of a margin between the yield on the assets and the valuation rate of interest. The margins are:

With profits business 0.21% p.a. Non-profit business 0.14% p.a.

For unit-linked business, the assumed gross investment expenses are the following percentages of fund size:

Life business 0.19% p.a. Pensions business 0.19% p.a.

For life business, tax relief on the above expense assumptions is assumed at the rate of 20%.

## (7) Inflation rate and unit growth rates

The future inflation rate assumed in the valuation is 3.50% per annum for annuity business and 3.25% per annum for non-annuity business.

For expenses excluding Diligenta costs, expense inflation is assumed to be 4.50% per annum for annuity business and 4.25% per annum for non-annuity business. For Diligenta costs, these rates are reduced by 0.5%.

The unit growth rates assumed in the calculation of non-unit reserves for unit-linked business are:

Life business 2.46% p.a. (net of tax)

Pensions business 2.90% p.a.

#### (8) Future bonus rates

No future bonus rates have been assumed in the gross premium valuation of conventional With Profits business or in the valuation of unitised with profits business except where guaranteed.

### (9) Lapse, surrender and conversion to paid-up

The following average annual rates of lapse, surrender and conversion to paid-up have been assumed:

Product	Average lapse / surrender / paid-up rate for the policy years				
		1-5	6-10	11-15	16-20
		% p.a.	% p.a.	% p.a.	% p.a.
CWP savings endowment	surrender	8.1	5.6	2.9	1.7
CWP target cash endowment	surrender	7.5	2.9	2.3	2.3
UWP savings endowment	surrender	3.3	3.9	8.7	6.7
UWP target cash endowment	surrender	3.3	3.9	8.7	6.7
UL savings endowment	surrender	3.3	3.9	8.7	6.7
UL target cash endowment	surrender	3.3	3.9	8.7	6.7
UWP Bond – with surrender penalty	surrender	1.5	6.7	5.5	5.0
UWP Bond – without surrender penalty	surrender	6.7	6.7	5.5	5.0
UWP Bond	automatic	100% of	100% of	100% of	100% of
	withdrawals	current	current	current	current
UL Bond	surrender	6.7	6.7	5.5	5.0
UL Bond	automatic	100% of	100% of	100% of	100% of
	withdrawals	current	current	current	current
CWP pension regular premium	PUP	0	0	0	0
CWP pension regular premium	surrender	0	0	0	0
CWP pension single premium	surrender	0	0	0	0
UWP individual pension regular premium	PUP	0	0	0	0
UWP individual pension regular premium	surrender		See not	e 1.	
UWP individual pension single premium	surrender	See note 1.			
UL individual pension regular premium	PUP	0	0	0	0
UL individual pension regular premium	surrender	See note 1.			
UL group. pension regular premium	PUP	0	0	0	0
UL group pension regular premium	surrender		See not	e 1.	
UL individual pension single premium	surrender		See not	e 1.	

1. The surrender rates used for UWP/UL pension products vary between term gone and term-to-go. It is not representative to combine the rates for these different products in the format required.

Where different persistency assumptions apply to groups of policies within the above product types, the assumptions shown relate to a group which represents more than 50% of the total reserves for the product type.

For classes where it is prudent to do so (mainly group pensions business), the payment of future premiums is ignored in determining the non-unit reserve. Other than this, no allowance is made for conversion to paid-up.

#### (10) Other material assumptions

There are no assumptions not stated elsewhere that are considered to be material to the results of the valuation.

#### (11) Derivative contracts

The Society uses derivatives to hedge the Guaranteed Annuity Options on its WP deferred annuity business. Since the time value of the derivatives is significantly higher than that reflected in the valuation of the liabilities, an additional liability equal to the time value of the derivatives is held in the Long Term Fund (£25.5m).

The Society holds equity futures within the Long Term Fund. For the purposes of calculating valuation rates of interest, a cash yield has been assumed for the proportion of equities covered by the future contracts.

## (12) Impact of changes in valuation rules effective from 31 December 2006

At 31 December 2011, valuation expenses for unit-linked and UWP business were split between attributable and non-attributable expenses. The attributable expenses were allowed for in the calculation of the non-unit reserves on unit-linked business and the gross premium reserve on UWP business. The non-attributable expenses were compared to future profits expected to emerge from the unit-linked and UWP business, and no additional reserve was deemed necessary. At 31 December 2011, the reduction in the reserves resulting from this change in methodology was £3.1m.

No further changes have been made since the previous valuation.

## 5. Options and guarantees

The valuation bases set out in section 5 relate to options and guarantees in respect of groups of products where the basic reserves exceed £10m. The grouping of products is that relevant to the particular option or guarantee.

#### (1) Guaranteed Annuity Rate options

(a) For most pensions contracts with a Guaranteed Annuity Rate option at retirement, the value of the option has been calculated using both a stochastic model and a deterministic valuation, and the greater of the two values is taken as the valuation liability. For a few minor classes the stochastic model is not used, and for these classes the valuation liability is the result of a deterministic valuation

The stochastic model used is the same as that used in the realistic valuation and described in the report on that valuation, and the economic scenario generation assumptions were calibrated to 97.5% of risk-free yields, in line with requirements for yields used in regulatory valuations. The assumed take-up rate for the option, when in the money, is 95% at all durations in all scenarios. The assumed mortality basis in payment for males is based on 89.7% of PCMA00 with CMI 2011[2%] improvements. The assumed mortality basis in payment for females is based on 92.0% of PCFA00 with CMI 2011[2%] improvements.

For practical reasons an equivalent one-dimensional table is used.

The deterministic valuation uses corresponding assumptions, but assumes 100% take-up for the option.

(b)

Product	Basic reserve			Guarante e reserve	Guaranteed annuity rate (annuity p.a. per	Open to increments	
	£m	Minimum	Median	Maximum	£m	£100 cash sum)	
Pension Builder	118	0	6	27	148	11.11	In certain circumstances
Retirement Annuity (1976 series)	41	0	8	24	49	11.11	In certain circumstances

The specimen guaranteed annuity rates shown above are for a male aged 65. The annuity is a non-increasing single life annuity, payable monthly in advance for a minimum period of five years. Most guarantees are in this form, though some policies have guaranteed annuities with a fixed increase rate or on a joint lives basis, or payable annually in arrear. In normal circumstances, an alternative form of annuity would be available on equivalent terms.

Guaranteed annuity rates are applicable only on retirement at the normal retirement date or selected retirement date specified in the policy, or, in the case of Retirement Annuity (1976 series) at the alternative retirement date specified in the policy.

#### (2) Guaranteed surrender and unit-linked maturity values

(a) Unitised with profits Bonds effected since 1996 include a provision that no market value reduction (MVR) will be applied on discontinuance on the tenth policy anniversary. The method used to determine the basic reserves, described in (4).(1), explicitly makes allowance for this provision, and no separate additional reserve is required.

Unitised with profits pensions policies invested in the Group with profits Fund include a provision that no MVR will apply on discontinuance in certain specified circumstances, for example on early retirement or following leaving service. In consequence, the basic reserves for policies invested in this fund make no allowance for the application of MVR at any time, and no separate additional reserve is required in respect of the provision.

Certain Flexible Mortgage Plans (including some plans marketed as Comprehensive Savings Plans) include a provision whereby a guaranteed amount may be payable on the Guarantee Date stated in the policy. The guarantee may be selected five years before the Guarantee Date, and is subject to conditions: in particular the premium must be increased where necessary to a level advised by the Society. All plans are switched to unitised with profits five years before the Guarantee Date. For plans with this guarantee currently in force (i.e. plans within five years of the Guarantee Date where the premium is at the level advised by the Society), an additional reserve is held equal to the difference between the discounted value of the guaranteed benefits (determined using normal assumptions applicable to unitised with profits policies) and the basic reserve. This calculation makes no allowance for any terminal bonuses which are expected to offset the cost of the guarantee. In the case of plans that are more than five years from the Guarantee Date, including plans currently invested in unit-linked funds, the terms on which the increase in premium is determined if the guarantee is selected is kept under review in order to ensure that no additional reserve will be necessary at the time the guarantee comes into force. It is therefore considered necessary to hold only a small additional reserve in respect of the prospective guarantee for such plans. Further information is set out in (b) overleaf.

(b)

Product	Basic reserve	Outstanding durations (years)		Guarantee reserve	Guaranteed amount	Annual premiums	
	£m	Minimum	Median	Maximum	£m	£m	£m
Flexible Mortgage Plan –	15.3	0	2	5	4.6	20.0	1.1
guarantee in force							
Flexible Mortgage Plan –	66.6	5	8	25	0.0	190.5	4.2
potential future guarantee							

For plans with a potential future guarantee, the basic reserve stated above includes the value of investments currently in unit-linked funds.

The above policies are free of MVR on death, critical illness claim (where appropriate) and on the Guarantee Date.

Increments to the above policies may be made prior to the guarantee coming into force.

As described in (a), all other guaranteed surrender values affecting groups of policies where the basic reserve exceeds £10m have been explicitly valued within the calculation of the basic reserve.

#### (3) Guaranteed insurability options

- (a) The main guaranteed insurability options permit the increase or replacement of cover under unit-linked and unitised with profits policies, subject to specific conditions, for example when the maturity value of an endowment assurance is increased in respect of a mortgage advance, or on the birth of a child to the policyholder. No additional reserve is deemed necessary for such options for the following reasons:
  - the conditions for the exercise of each option are limited to specified circumstances, which might normally imply good health
  - mortality charges include a prudent margin which would cover a worsening of experience
  - policy conditions permit future amendments to mortality charges based on experience
- (b) There are no conversion or renewal options where the total sum assured exceeds £1bn.

#### (4) Other guarantees and options

Certain with profits Flexible T-Plans and Pension Builders include a provision that the annuity secured on retirement at State Pensionable Age will not be less than the amount of Guaranteed Minimum Pension accrued in respect of contracting out of the State Earnings Related Pension Scheme.

These guarantees are generally significantly in the money, and additional reserves are determined for each policy equal to the excess of the value of the annuity over the basic reserve. The assumed mortality basis in payment for males is based on 89.7% of PCMA00 with CMI 2011[2%] improvements. The assumed mortality basis in payment for females is based on 92.0% of PCFA00 with CMI 2011[2%] improvements. For practical reasons an equivalent one-dimensional table is used. Interest in payment is 2.15% p.a. The assumed take-up rate for the guarantee is 100%. The basis during deferment is the normal basis for the relevant type of policy.

Basic with profits reserve for policies with the guarantee: £102m

Additional reserve in respect of the guarantee:

£203m

#### 6. Expense reserves

#### (1) Expense loadings

The aggregate amount, grossed up for tax 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 is £28.8m, after allowing for expenses recovered through the internal reinsurance arrangements. The amounts arising from each of the implicit allowances, explicit allowances for investment expenses, explicit allowances for other maintenance expenses and the non-attributable expenses are shown in the table below:

Homogeneous risk group	Implicit allowances £m	Explicit allowances (investment) £m	Explicit allowances (other) £m	Non-attribut able expenses £m	Total £m
UWP business	4.5	-	2.9	1.5	8.9
All expenses attributable	7.1	-	12.8	n/a	19.9
Total	11.6	-	15.7	1.5	28.8

Renewal commission is not included in these amounts.

#### (2) Implicit expense allowances

The implicit allowances shown in **6.(1)** above are in respect of investment expenses which were determined by multiplying the relevant amounts of reserves by the rates of deduction from yields.

There are no other implicit allowances for expenses.

#### (3) Comparison with Form 43

The introduction of Financial Reporting Standard 26 in 2006 requires initial transaction costs on assets to be shown as investment expenses in the statutory accounts and, these expenses, amounting to £2.1m, have been included in line 44 of Form 43. The valuation implicitly assumes that there will be no future asset turnover, so no allowance is made for expenses of this nature.

After allowing for initial transaction costs on assets, the amount of maintenance expenses (£22.3m) included in line 44 of Form 43 is lower than the expense loadings (£28.8m) disclosed in section **6.(1)** above.

The difference from line 14 is due to the reinsurance arrangements with FLC for unit-linked business, which transfer expenses from the Society to FLC.

#### (4) New business expense overrun

Current product terms are sufficient to recover expenses in respect of new business, and no new business expense overrun reserve is required in respect of the expenses of continuing to transact new business during the 12 months following the valuation date.

#### (5) Maintenance expense overrun

The comparison in section **6.(3)** above indicates that the Society does not have a maintenance expense overrun at 31 December 2011.

It is assumed that the same level of per policy expenses would apply following closure to new business and no additional expense reserve is deemed necessary for such an event. No redundancy costs have been allowed for, as these would be met by FLS. The costs of terminating the management services agreement with FLS have not been allowed for as it is assumed that the agreement will continue in force.

#### (6) Non-attributable expenses

The expenses associated with the project to implement Solvency II have been treated as non-attributable expenses within the valuation and an additional expense reserve of £4m has been set up in the With Profits Fund to provide for the expected future costs of completing the project.

At 31 December 2011, valuation expenses for unit-linked and UWP business were split between attributable and non-attributable expenses. The attributable expenses were allowed for in the calculation of the non-unit reserves on unit-linked business and the gross premium reserve on UWP business. The non-attributable expenses were compared to future profits expected to emerge from the unit-linked and UWP business, and no additional reserve was deemed necessary.

### 7. Mismatching reserves

### (1) Analysis of reserves by currency

The mathematical reserves in respect of liabilities denominated in sterling (other than liabilities for property linked benefits) amount to £6,799m. An analysis by currency of the matching assets is set out in the following table.

Currency of asset	Value of assets
	£m
Sterling	6,310
Euro	95
U.S. Dollar	196
Japanese Yen	61
Other	137
Total	6,799

## (2) Other currency exposures

The mathematical reserves in respect of liabilities denominated in currencies other than sterling amount to £17m. In view of the small amounts, non-sterling liabilities are not considered separately for asset backing purposes, and the assets regarded as backing these liabilities do not include a specific allocation of assets in the currency of the liabilities. However, for each currency in which these liabilities are denominated, the long-term fund includes assets denominated in that currency in excess of the amount of reserves.

#### (3) Currency mismatching reserve

The reserves for non-sterling liabilities are prudently determined, and in view of the small amounts, no additional reserve is deemed necessary in respect of currency mismatching.

#### (4) Most onerous scenario under INSPRU 3.1.16R

INSPRU 3.1.16R does not apply to the Society. See 7.(6).

## (5) Most onerous scenarios under INSPRU 3.1.23R

INSPRU 3.1.23R does not apply to the Society. See 7.(6).

### (6) Amount of resilience capital requirement

The Society is not required to determine a resilience capital requirement, as it is not a regulatory basis only life firm.

## (7) Additional reserve arising from INSPRU 1.1.34(2)

Based on an analysis of expected cash inflows from assets held and future regular premiums and expected cash outflows from insurance liabilities as they fall due, it is believed that the assets held to cover the technical provisions and other long-term insurance liabilities are of a sufficient amount, and of an appropriate currency and term, to ensure that the cash inflows will meet the expected cash outflows without requiring any additional reserve.

### 8. Other special reserves

A global provision is held within FLAS to cover the risk of default on internal and external reinsurance arrangements. This provision is calculated based on historic default rates by S&P rating, and adjusted to reflect any expected worsening of future conditions. The assumptions for expected future defaults is broadly in line with those used to calculate credit risk adjustments to yields in section **4.(3)**. At December 2011, a provision of £13.3m was held in respect of FLAS internal and external reinsurance arrangements.

There are no other special reserves exceeding £10m.

#### 9. Reinsurance

#### (1) Facultative reinsurance to reinsurers not authorised in the UK

During 2011 no reinsurance business was ceded on a facultative basis to reinsurers not authorised to carry on insurance business in the UK.

#### (2) Reinsurance treaties

Details of reinsurance treaties under which the Society is the cedant and either the premiums payable to the reinsurer during 2011 or the reduction in mathematical reserves in respect of the reinsurance exceed £10m are contained in the following table.

Reinsurer	Nature and extent of cover	Premiums payable during 2011 £m	Whether treaty closed to new business	Reduction in mathematical reserves £m
FLC	Reassurance of all unit liabilities for unit-linked life and pensions contracts.	168	No	7,272
FLC	Reassurance of all non-profit life annuities in payment	0	Yes	112
FLC	Reassurance of 50% of most of the non-profit pensions annuities in payment	0	Yes	2,048
Partner Re RGA Re RGA Intl	Reassurance of 47.50% of most of the non-profit pensions annuities in payment	141	Yes	60
Munich Re	Single premium structured settlement annuities on an original terms quota share basis for 50% of the benefits underwritten.	0	Yes	51

In respect of these treaties:

- No amounts have been deposited under any deposit back arrangements.
- There are no undischarged obligations of the Society other than outstanding reinsurance premiums.

With the exceptions of Partner Re and RGA Re, the above companies are authorised to carry out insurance business in the UK.

With the exception of FLC, the reinsurers are not connected with the Company.

There are no legal disputes at the present time in connection with the Society's reinsurance treaties, and it is not believed that these treaties present any material legal risk or other risks.

No provision is made for the liability of the Society to refund any amounts of reinsurance commission in the event of lapse or surrender of contracts, as in each case the amount of such refund is less than the amount of premium refundable, if any, by the reinsurer.

The Society has no obligations under any financing arrangements.

## 10. Regular bonus

Name of Bonus Series	Mathematical Reserves £m	Bonus Rate for 2011	Bonus Rate for 2010	Guaranteed Rate for 2011
Conventional With Profits				
Life Compound Series	203	1.25%	1.25%	-
Ten Plus Series 1	11	1.25%	1.25%	-
Ten Plus Series 2 <sup>5</sup>	44	1.25%/1.75%	1.25%/1.75%	-
Pension Builder and Retirement Annuity (1976 Series)	387	0.00%	0.00%	-
With profits Annuity	69	0.33%	1.67%	-
Unitised With Profits				
Life	410	2.25%	2.25%	-
Pensions:				
Group WP fund <sup>6</sup> with GMP guarantee Other <sup>1</sup> , <sup>2</sup>	32 281 1002	3.00% 2.50% 3.00%	3.00% 2.50% 3.00%	- - -
AXA Isle of Man Bonds <sup>3</sup> :  Series 1  Series 2 (Sterling)	29 38	2.00% 2.75%	2.00% 2.75%	-
Deposit Administration				_
Deposit Administration Plan <sup>4</sup>	292	5.00%	7.00%	see 4

#### Notes:

<sup>1</sup> The rates stated above are for accumulation units. The corresponding rates for capital units were 0.00% for 2011 and 2010.

<sup>&</sup>lt;sup>2</sup> For certain Personal Pension plans, bonus rates were 1.5% lower than the rates above.

<sup>&</sup>lt;sup>3</sup> For AXA Isle of Man Bonds, bonus rates correspond to the increase in unit price during the year. Where bonus rates have changed during the year, the rate stated therefore represents an average of bonus rates weighted by period in force.

<sup>&</sup>lt;sup>4</sup> For a few Deposit Administration plans, certain tranches are subject to a guaranteed minimum annual rate of return of 4.5% p.a. Where such a guarantee applies, the bonus rate is reduced by the guaranteed rate of return. The above bonus rates include the guaranteed return where relevant.

<sup>&</sup>lt;sup>5</sup> For Ten Plus Series 2, the first rate is the rate on the sum assured, and the second rate is the rate on attaching bonuses.

For Pensions in the Group WPF, an Additional Regular Bonus (ARB) of 3% applies in 2011. This is in addition to the above bonus rate of 3.00%.

#### NAME OF INSURER: FRIENDS LIFE ASSURANCE SOCIETY LIMITED

### IPRU(INS) RULE 9.31(b) - APPENDIX 9.4A

#### ABSTRACT OF VALUATION REPORT FOR REALISTIC VALUATION

#### 1. Introduction

- (1) The actuarial investigation relates to a valuation date of 31 December 2011.
- (2) The valuation date of the previous valuation was 31 December 2010.
- (3) An interim valuation was carried out on 30 June 2011.

#### 2. Assets

(1) The economic assumptions used in calculating the future profits on non-profit business are as follows:

This financial year	
Investment return	Risk-free rate calibrated to the gilt yield curve. For fixed interest assets matching annuities in payment, a +70 basis
	point liquidity premium has been added to the risk-free rate
Expense inflation	Price inflation + 1% p.a., where the price inflation curve is calibrated to RPI
Discount rate	For profits emerging on non-profit business: risk-free rate calibrated to the gilt yield curve + 100 basis points p.a. additional risk adjustment to reflect risk and uncertainty + (for annuity business only) 70 basis points p.a. liquidity premium. For release of long-term insurance capital component: risk-free rate calibrated to the gilt yield curve + (for annuity business only) 70 basis points p.a. liquidity premium.

Preceding financial year	
Investment return	Risk-free rate calibrated to the gilt yield curve. For fixed interest assets matching annuities in payment, a +50 basis point liquidity premium has been added to the risk-free rate
Expense inflation	Price inflation + 1% p.a., where the price inflation curve is calibrated to RPI
Discount rate	For profits emerging on non-profit business: risk-free rate + 100 basis points p.a. + 50 basis points p.a. for annuities in payment. For release of long-term insurance capital component: risk-free rate + 50 basis points p.a. for annuities in payment.

Note: 1 basis point = 0.01%

- (2) No amounts have been included in the realistic value of assets under INSPRU 1.3.33R(2).
- (3) No business is written outside the With Profits fund.
- (4) A single set of economic assumptions has been used in valuing the non-profit contracts.

(5) Not applicable.

#### 3. With Profits Benefits Reserve Liabilities

(1) The table below shows the With Profits Benefits Reserve and the future policy related liabilities for each group of contracts with materially different guarantees and options.

	With Profits Benefits Reserve (£m)	Future policy related liabilities (£m)
Retrospective method (asset share)		
UWP Bonds (No MVA-Free date)	483	168
UWP Bonds (MVA-Free date on 10 <sup>th</sup> ann)	12	0
UWP Reg Prem Life	205	70
UWP Pensions (no min bonus or GAR)	1,254	385
UWP Pensions (with GMP)	95	134
Conventional Life	406	152
Conventional Pensions	96	299
DA77	293	57
With Profits Annuity	66	16
Prospective method (regulatory reserve)		
Other	0	0
Total	2,910	1,281

(2) The total amounts of the With Profit Benefits Reserve in the table above correspond to the amounts shown in Form 19, Line 31. The future policy related liabilities in the table above reconcile to Form 19, Line 49 as shown below. For details of the reconciling items, refer to Sections 7 and 8 of this Report.

£m	
Future Policy Related Liabilities, from above table	1,281
Financing arrangements	-44
Tax and expense on assets in excess of asset share and other provisions	37
Provisions for potential mis-selling liabilities	0
Future Policy Related Liabilities, Form 19, Line 49	1,274

## 4. With Profits Benefits Reserve – Retrospective method

- (1) In all cases where a retrospective method (i.e. asset share) is used, this is calculated on a policy by policy basis.
- (2) No significant changes have been made to the valuation method since the previous valuation.
- (3) The basis of allocating expenses to the With Profits funds in the valuation is given below.

Fees are paid to Friends Life Services Limited (formerly AXA Sun Life Services Limited) (FLS) for management, administration, marketing and sales services, as defined in the Service Agreements between FLAS and FLS. These fees are charged to asset shares and are adjusted annually as at 1 January, again as defined in the Service Agreements. The amounts of such fees, split between initial and maintenance expenses, for the full year 2011 are shown below.

Fees paid to the investment managers for the same period are also shown below. Those in respect of with profits policies are charged to asset shares, as a percentage of the asset share representing the average fee level including an allowance for performance fees.

Some expenses met directly by the fund, such as regulatory fees, are charged to asset shares. These are apportioned between individual policies using a method that is believed to be equitable.

Also shown below are the expenses that have been charged to the With Profits fund during 2011, but which are not charged to asset shares. These are mainly initial and renewal fees in respect of non-profit business, investment management fees in respect of non-profit business and other assets in excess of asset shares, plus certain exceptional costs.

Further details of the basis of allocating expenses to the With Profits fund are given in the Principles and Practices of Financial Management (PPFM).

The table below shows the expenses incurred by the fund in 2011:

£m	
Initial fees chargeable to asset shares	0.6
Maintenance fees chargeable to asset shares	4.9
Investment fees chargeable to asset shares	5.7
Other expenses chargeable to asset shares	0.3
Expenses on non-profit contracts	10.9
Other expenses not chargeable to asset shares	3.1

- (4) During 2011, no significant charges for guarantees or cost of capital have been made to asset shares. As indicated in the PPFM, this practice is reviewed periodically and is subject to change.
- (5) No charges have been deducted from the funds for non-insurance risk.
- (6) The ratio of claims paid to underlying asset shares for with profits insurance contracts over the three year period are:

Year	Average Payout ratio
2011	113%
2010	102%
2009	107%

(7) For the full year 2011 the investment return applied to the asset share for each policy was 1.3% (before tax and expenses).

Further details of how returns are applied to asset shares are given in the PPFM.

## 5. With Profits Benefits Reserve – Prospective method

Where a prospective method is used rather than asset shares, the with profits benefit reserve is set equal to the regulatory reserve.

## 6. Costs of guarantees, options and smoothing

- (1) Not applicable.
- (2) For all products where the valuation of guarantees, options and smoothing is carried out using a stochastic model, grouped data is used. Contracts are grouped according to their major product features, term gone and term to go, policyholder age and the extent to which guarantees are in or out of the money.

The total number of policies modelled in this way was 193,878, which were represented by 1,001 model points.

The results from the stochastic model using grouped data are validated against the results from a closed-form model using individual data. An approximate upward adjustment has been made to the cost of guarantees, options and smoothing to allow for the estimated grouping error.

There are some minor classes of business that are not included in the stochastic model, notably with profits annuities. For these policies the regulatory reserve exceeds the asset share in aggregate, so the total realistic liability has been set equal to the regulatory reserve.

- (3) No significant changes have been made to the liability projection model used.
- (4) (a) (i) The liabilities being valued using a full stochastic approach are:
  - The guarantee that no market value reduction will be applied on maturity or on death. The extent to which these options are in the money at the valuation date depends on the ratio of guaranteed benefits to asset share for each policy at that date, and varies both across and within lines of business. On average, the ratio of the present value of guaranteed benefits to asset share is around 90% for policies with around 5 years and less to maturity, reducing to 85% for policies with around 10 years to maturity, and reducing further to 65% for policies with around 20 years and more to go.
  - Guaranteed annuity rates (GARs), which offer an annuity calculated on guaranteed terms on normal retirement. These options are currently in the money.
  - The cost of smoothing. This reflects a combination of short-term and long-term effects: in the short term the difference between payouts and the sustainable level (glidepath); and in the long term the under or overpayment of asset share.

Within the stochastic model the liabilities are valued in the following order: asset share; costs of contractual guarantees; planned enhancements; costs of

smoothing. So, for instance, if guarantees bite on a claim, the excess of the claim over the asset share is attributed to costs of contractual guarantees. As smoothing is calculated last, there is a partial offset between the cost of guarantees and cost of smoothing.

(ii) The nominal interest rate model used (Libor Market Model) is calibrated exactly to the current risk-free yield curve. The volatilities have been selected to provide a close fit to a range of swaption-implied volatilities. Equity and property returns are based on short term rates from the interest rate model with an additional log-normal component with a mean of zero. Equity volatilities are calibrated to a term structure of FTSE option-implied volatilities. The model is arbitrage-free.

The risk-free rate in the asset model is calibrated to the gilt curve at 31 December 2011. Sample rates are shown in the table in (iii) below.

Sample volatilities are shown below for the main asset classes. These are derived from the asset model output. The volatility for fixed interest investments is the overall figure for the assumed portfolio mix of government and corporate bonds.

Volatility over period	Equity	Property	Fixed
(years)			interest
5	29%	15%	8%
10	29%	15%	7%
20	31%	15%	7%

The correlations assumed between the main assets classes are:

Correlation between:	
Equities and medium term fixed interest assets	43%
Equities and property	35%
Medium term fixed interest assets and property	27%

(iii) The table below shows the annualised compound equivalent of the risk-free rate assumed for each duration (n) and values derived from the asset model of specified assets/options.

Row 1 shows the value of cash payments of £1,000,000 due n years after the valuation date.

Rows 2 to 15 inclusive show, for the appropriate asset classes, the value of a put option on a portfolio worth £1,000,000 on the valuation date exercisable n years after the valuation date, with strike price of  $K*£1,000,000*(1+r*p)^n$ .

Row 16 shows the value of sterling receiver swaptions with a strike of 5% exercisable n years after the valuation date with swap durations on exercise of L years, expressed as a percentage of nominal.

	K		0.	.75	
n	Duration (n)	5	15	25	35
r	Annualised compound equivalent of the risk-free rate assumed for the period (r)	1.03%	2.74%	3.29%	3.36%
1 2	Risk-Free Zero Coupon Bond	£950,194	£666,258	£444,883	£314,358
3	FTSE All Share Index $(p=1)$ FTSE All Share Index $(p=0.8)$	£105,970 £102,694	£270,866 £234,708	£381,210 £302,403	£466,669 £347,343
4	Property $(p=1)$	£29,204	£102,804	£177,266	£245,362
5	Property (p=0.8)	£27,421	£79,516	£120,960	£156,507
6	15yr Risk-Free ZCBs (p=1)	£13,048	£7,857	£4,014	£33,031
7	15yr Risk-Free ZCBs (p=0.8)	£12,170	£4,815	£932	£5,953
8	15yr Corporate Bonds $(p=1)$	£20,365	£24,638	£34,612	£64,013
9	15yr Corporate Bonds ( $p=0.8$ )	£19,125	£15,719	£14,273	£23,664
10	Portfolio 1 (p=1)	£59,360	£181,083	£275,350	£354,100
11	Portfolio 1 (p=0.8)	£56,831	£151,096	£207,552	£250,137
12	Portfolio 2 (p=1)	£47,037	£150,715	£236,498	£310,343
13	Portfolio 2 (p=0.8)	£44,806	£123,234	£173,233	£210,803
14	Portfolio 3 (p=1)	£22,282	£83,247	£146,529	£209,810
15	Portfolio 3 (p=0.8)	£20,758	£62,126	£95,822	£126,650
	Sterling Receiver Swaptions	L=15			
16		17.78%	12.16%	10.63%	8.44%

	K		1.	.00	
n	Duration (n)	5	15	25	35
r	Annualised compound equivalent of the risk-free rate assumed for the period (r)	X	X	X	X
1	Risk-Free Zero Coupon Bond	X	X	X	X
2	FTSE All Share Index (p=1)	£241,214	£441,684	£570,481	£669,972
3	FTSE All Share Index (p=0.8)	£234,810	£387,148	£456,650	£503,188
4	Property (p=1)	£131,236	£235,605	£329,109	£412,377
5	<i>Property</i> ( <i>p</i> =0.8)	£125,532	£189,035	£235,579	£274,066
6	15yr Risk-Free ZCBs $(p=1)$	£83,210	£53,991	£72,230	£151,369
7	15yr Risk-Free ZCBs $(p=0.8)$	£78,431	£30,170	£15,794	£48,052
8	15yr Corporate Bonds (p=1)	£101,618	£110,027	£128,947	£183,910
9	15yr Corporate Bonds (p=0.8)	£96,608	£74,801	£64,637	£80,936
10	Portfolio 1 (p=1)	£177,987	£333,484	£445,774	£538,549
11	Portfolio 1 (p=0.8)	£171,974	£282,818	£342,594	£386,523
12	Portfolio 2 (p=1)	£160,507	£297,284	£399,868	£489,218
13	Portfolio 2 (p=0.8)	£154,483	£247,627	£299,497	£341,670
14	Portfolio 3 (p=1)	£117,344	£210,054	£290,846	£370,554
15	Portfolio 3 (p=0.8)	£111,718	£165,042	£200,899	£237,215
_	Sterling Receiver Swaptions	L = 20			
16		21.15%	15.60%	13.40%	10.33%

	K		1.	.50	
n	Duration (n)	5	15	25	35
r	Annualised compound equivalent of the risk-free rate assumed for the period (r)	Х	X	X	X
1	Risk-Free Zero Coupon Bond	X	X	X	X
2	FTSE All Share Index $(p=1)$	£619,896	£828,053	£979,547	£1,098,04
3	FTSE All Share Index (p=0.8)	£607,135	£733,918	£794,715	£833,164
4	Property(p=1)	£522,118	£610,437	£704,231	£805,775
5	Property $(p=0.8)$	£508,088	£515,559	£528,202	£557,317
6	15yr Risk-Free ZCBs (p=1)	£497,903	£501,594	£503,489	£548,182
7	15yr Risk-Free ZCBs (p=0.8)	£482,783	£385,889	£291,080	£287,740
8	15yr Corporate Bonds (p=1)	£498,870	£500,220	£511,873	£564,332
9	15yr Corporate Bonds (p=0.8)	£484,385	£391,405	£317,423	£314,995
10	Portfolio 1 (p=1)	£560,703	£709,352	£834,206	£944,805
11	Portfolio 1 (p=0.8)	£547,464	£616,507	£656,098	£691,028
12	Portfolio 2 (p=1)	£549,030	£671,281	£783,346	£887,227
13	Portfolio 2 (p=0.8)	£535,496	£578,034	£606,392	£638,758
14	Portfolio 3 (p=1)	£518,676	£585,333	£663,838	£753,215
15	Portfolio 3 (p=0.8)	£504,467	£489,029	£488,359	£510,786
	Sterling Receiver Swaptions	L=25			
16		24.39%	18.70%	15.73%	11.75%

- (iv) The initial UK equity yield assumed is 3.59% and the initial UK property yield assumed is 4.30%.
- (v) No asset classes outside the UK are modelled separately.
- (vi) The average outstanding term of with profits liabilities is approximately 8 years. A breakdown for selected product types is shown in the table below.

Outstanding term (yrs)	
Bonds	7
Conventional Pensions	5
Conventional Life	3
UWP Life	4
UWP Pensions	9

Term is the outstanding term of the contract weighted by the asset share.

The outstanding duration of with profits guarantees is fairly evenly spread over the term of the liabilities. The outstanding duration of GAR benefits is shorter but still evenly spread.

The model was calibrated to a moneyness of between 90% for short durations to 65% for longer terms. The table below shows the extent of the fit of the modelled equity volatilities to market implied volatility.

Term (years)	Strike	Market Equity	Modelled
		Volatility	Equity
			Volatility
1	90%	27.1%	26.4%
2	90%	27.1%	26.9%
3	90%	27.1%	27.3%
5	95%	26.6%	28.1%
10	85%	29.2%	29.4%
20	65%	32.2%	30.7%

- (vii) We have checked that the asset model reproduces the current asset values for the different types of assets modelled when the future income, gains and losses are projected and discounted to the valuation date.
- (viii) The valuation is based on 2,000 simulations of the asset model. Asset shares are accumulated and discounted back to the valuation date and the average across all simulations is compared against the starting value. Other policy related liabilities are similarly accumulated and discounted. Using results from the individual simulations, we plot a running average as the number of simulations increases, applying statistical theory to demonstrate convergence.
- (b) None of the costs of guarantees, options and smoothing has been valued using the market costs of hedging.
- (c) None of the cost of guarantees, options and smoothing has been valued using a series of deterministic projections with attributed probabilities.
- (5) (a) The management actions assumed in the projection of assets and liabilities are derived from the PPFM, as set out below. The actions modelled below are consistent with the PPFM, although the PPFM does allow for larger movements in regular bonus rates and payouts when solvency is at risk.

#### Regular bonuses

Sustainable regular bonuses in the valuation for each modelled bonus series have been derived from the gross redemption yield on long-dated gilts, with deductions for guaranteed interest rates, tax, expenses, shareholder transfers, and a contingency margin to reflect the extent of existing guarantees. The bonus rate in a given year is targeted at this sustainable level, but is constrained to move by no more than 1% upwards or downwards from the previous year's rate. Additionally, the bonus rate is constrained not to increase if the guaranteed benefits exceed the asset share at that point in the projection.

#### **Terminal bonuses**

The model determines a scale of terminal bonus rates for maturing policies (surrendering policies for bonds). These are also used to derive rates for death and surrender. Terminal bonus rates are set for a cohort of similar policies in the same bonus series. For a given group of policies, the payout on an identical maturing policy is restricted to move by a maximum of 15% in either direction from year to year. The implied payout ratios are assumed to start from forecast values and move to sustainable levels over time.

For all policies with a maturity date, and those without a maturity date but which have been in force a specified length of time, the sustainable payouts assumed in the valuation allow for a level of uplift to asset share, consistent with the PPFM.

#### Market value reduction (MVR)

For unitised with profits business, where a policy is assumed to surrender, and where the asset share is below the face value of the units an MVR is applied so that the payout is equal to the asset share plus a defined percentage (10% for bonds and trustee plans, and 15% for other pensions) of the face value; subject to an overall maximum of the face value of units. No MVRs are assumed to be applied for regular premium life business.

#### **Asset allocation**

The asset mix of the With Profits fund is assumed to remain constant throughout the projection.

(b) Best estimates of the future proportions of assets backing the with profits benefit reserves and future bonus rates under specified scenarios are:

Return		k-Free R nadjuste			k-Free R d by 0.4			k-Free R ased by ( p.a.	
Years into projection	Curr ent	5	10	Curr ent	5	10	Curr ent	5	10
Equity backing ratio	50%	50%	50%	50%	50%	50%	50%	50%	50%
Annual bonus rate Bond	2.25	2.25	2.75 %	2.25	2.00	2.25 %	2.25	2.75 %	3.00
Annual Bonus rate UWP Pension (effected 1994)	3.00 %	1.75 %	2.25	3.00 %	1.50 %	1.75 %	3.00 %	2.25	2.75

Note: Equity backing ratio includes equities and property

(6) The persistency assumptions used for the main classes of business are:

Product		Average lapse / surrender /paid-up rate for the policy					
			years				
		1 - 5	6 - 10	11 - 15	16 - 20		
		% p.a.	% p.a.	% p.a.	% p.a.		
CWP savings endowment	surrender	8.0	6.0	3.6	2.0		
CWP target cash	surrender	11.2	4.4	3.5	3.5		
endowment							
UWP savings endowment	surrender	4.3	3.7	5.3	5.5		
UWP target cash	surrender	4.3	3.7	5.3	5.5		
endowment							
UWP Bond	surrender	10	10	8.3	7.5		
UWP Bond	automatic	100% of	100% of	100% of	100% of		
	withdrawals	current	current	current	current		
CWP pension regular	PUP	5	5	5	5		
premium							
CWP pension regular	surrender	1.5	1.5	1.5	1.5		
premium							
CWP pension single	surrender	1.5	1.5	1.5	1.5		
premium							
UWP individual pension	PUP	6.5	6.5	5.0	8.0		
regular premium							
UWP individual pension	surrender	6.5	6.5	5.5	9.8		
regular premium							
UWP individual pension	surrender	6.5	6.5	5.5	9.8		
single premium							

The take-up rates on GARs are assumed to vary with scenario. When the option is in the money, the take-up rate varies between 75% and 80%, depending on the relative values of tax relief on the tax free cash and the option.

The mortality assumption in possession of any guaranteed annuity options is assumed to be 97.5% PCMA00 CMI 2011. For females, the mortality assumption is assumed to be 100% PCFA00 CMI 2011. For practical reasons, an equivalent one-dimensional table has been used.

(7) Policyholder lapse and paid-up rates are not assumed to vary with scenario in the calculations. The policyholder take-up rates on GARs are described in (6) above.

#### 7. Financing costs

FLAS reinsures most of its unit-linked business to FLC (formerly known as AXA Sun Life Plc.) In accordance with the terms of the reinsurance agreement, FLAS provided financing in respect of part of the acquisition expenses that would otherwise have been charged to FLC in respect of the reinsured business. The financing is repaid by applying specified repayments to reduce the accumulated financing balance, and will be fully repaid when the balance is extinguished. Interest is charged at the rate of an average of 3 month LIBOR, and is rolled up within the financing balance. No additional fees are payable. Total repayments of £17.1m were

made from FLC to FLAS during 2011. The balance of financing outstanding at 31 December 2011 is £44.1m. The arrangement has been closed to new business since 31st December 2006.

## 8. Other long-term insurance liabilities

Line 47 includes the value of the future tax and investment expenses on the assets backing the future policy related liabilities in excess of asset share. It also includes provisions held in respect of potential mis-selling liabilities.

#### 9. Realistic current liabilities

The realistic current liabilities are equal to the regulatory current liabilities plus an amount reflecting the tax liability on future shareholder transfers.

### 10. Risk Capital Margin

(a) The Risk Capital Margin is £0m.

The most adverse scenario is the combination of events described below.

- (i) Equity values are assumed to fall by 20.0%. Property values are assumed to fall by 12.5%. No separate assumption is made for non-UK assets.
- (ii) Fixed interest yields are assumed to rise by the amounts shown in the table below. The percentage change in yields is 17.5%.

Currency	Long term yield (annualised)	Nominal rise in yields
Sterling	2.475%	0.43%

- (iii) In respect of credit risk, average changes in spread and consequent changes in asset value are as follows:
  - (a). The average (weighted by value) change in spread for bonds, and the percentage changes in asset value arising from the credit risk scenario are given below. No other asset values are adjusted in the credit risk scenario.

	Average change in spread (basis points)	Percentage change in asset values
With profits portfolio	50	-3.3%
Non-profit portfolio	68	-4.3%

- (b). Not applicable.
- (c). Not applicable.
- (d). Not applicable.

(e). Credit default swaps are held to adjust credit exposure on selected corporate bonds within the non-profit portfolio. The average (weighted by notional) change in spread is 205 bps, resulting in an increase in the value of these assets of 156%.

No other asset values are adjusted in the credit risk scenario.

- (iv) The overall percentage change in the realistic value of liabilities that results from applying the persistency risk scenario, assuming that the market and credit risk stress scenarios have occurred, is 0.33%.
- (v) Not applicable.

(b)

- (i) In the stress scenario that defines the Risk Capital Margin it is assumed that planned enhancements will be able to be reduced so that no RCM is required.
  - There are no further changes to assumptions, other than those that result directly from the events of the stress scenario itself.
- (ii) The total impact of the change in management actions on the Risk Capital Margin is £222m.
- (iii) No changes would apply to the table in 6 (5) (b) if the management actions assumed within the Risk Capital Margin were also assumed within the base scenario.
- (iv) Not relevant since it is not assumed that such charges are taken.

(c)

(i) All the assets required by the With Profits fund to cover the Risk Capital Margin are held within the With Profits fund.

#### 11. Tax

- (i) Tax on assets backing the with profits benefit reserve (asset share) is charged to the asset share.
- (ii) The liability for future tax on assets backing the future policy related liabilities is calculated separately and included on the balance sheet in Form 19, Line 47. The calculation assumes that these assets are locked in for the mean term of the policy liabilities, and incur tax on the investment return over that term. Tax is only incurred on the BLAGAB proportion of the assets.
- (iii) There is no liability assumed for tax on the assets backing realistic current liabilities.

#### 12. Derivatives

Derivatives held as at 31 December 2011 are as follows:

Sterling and overseas interest rate receiver swaps are held for the purpose of hedging

interest rate risk. The swaps held have maturity dates between 2013 and 2046, a total notional of £347.0m, and a total market value of £96.3m.

Sterling and overseas interest rate payer swaps are held for the purpose of hedging interest rate risk. The swaps held have maturity dates between 2013 and 2049, a total notional of £122.8m, and a total market value of -£14.2m.

A set of asset swaps is held with an obligation to pay inflation linked cashflow in exchange for receiving fixed cashflow. These asset swaps are held in conjunction with a set of index-linked bonds, with the purpose that the net cashflow from the bonds together with the swaps is appropriate to back a set of fixed liabilities. The swaps held have maturity dates between 2017 and 2047, a total notional of £667.3m, and a total market value of -£51.0m.

Sterling receiver swaptions are held for the purpose of hedging interest rate risk. These have exercise dates ranging from 2012 to 2023, all have a tenor of 20 years and a strike rate of 5%. They have a total notional of £53.8m and a total market value of £14.7m.

Equity put options are held for the purpose of hedging embedded equity risk in the asset portfolio. These are out of the money put options on FTSE 100 with maturity dates ranging from 2012 to 2015 with a strike of 5200. There is a total notional of £194.8m for a total market value of £24.2m

Single name credit default swaps are held to hedge against credit risk on identified bonds. There is £273.7m of notional bought protection. They are maturing between 2013 and 2020. The total market value is £16.5m.

Futures are held as set out in the table below:

Future	Bought / Sold	Purpose	Maturity Date	Exposure
FTSE 100	Bought	Increase economic exposure to UK equities	16 Mar 2012	£3.4m
FTSE 100	Sold	Reduce economic exposure to UK equities	16 Mar 2012	£180.0m
UK 10yr Gilt	Sold	Duration management	28 Mar 2012	£113.7m
US 10yr Treasury	Bought	Duration management	21 Mar 2012	£14.5m

Cross currency swaps are held to hedge overseas currencies exposure. They have a total notional of £122.2m and a market value of £4.5m.

Currency forwards are held for the purpose of portfolio management to hedge overseas currencies exposure back to Sterling. There is £234.4m exposure to Euro, USD and JPY back to Sterling.

## 13. Analysis of change in working capital

£m	
Realistic working capital 31 December 2010	0
Opening Adjustments to valuation of WP liabilities	0
Model & Methodology Changes on valuation of WP liabilities	34
Return on Working Capital	26
Mismatch profits on assets backing future policyholder liabilities	-45
Changes to persistency & mortality assumptions	-3
Changes to economic assumptions	-3
Changes to non-economic assumptions	-152
New Business	-0
Profit from Non Profit Business in the With profits Fund	-86
Changes in other liabilities of lines 47 and 51 of Form 19	0
Allocate F19 L65 excess to planned enhancements	245
Other	-16
Realistic working capital 31 December 2011	0

The main component of the changes to non-economic assumptions item is the increase in the level of uplift to asset share in the sustainable payouts assumed in the valuation.

#### IPRU(INS) RULE 9.29 - STATEMENT ON DERIVATIVE CONTRACTS

#### Financial year ended 31 December 2011

#### a) Investment Guidelines

The investment guidelines of Friends Life Assurance Society Limited allow for the use of derivative contracts for the purposes of efficient portfolio management, the generation of additional capital or income or the reduction of investment risk.

The guidelines restrict the investment in derivative contracts to specified exchange traded derivatives on a limited number of markets, plus the following non exchange traded derivatives: forward foreign exchange contracts, credit default swaps, interest rate swaps and inflation rate swaps.

The counterparties through whom such transactions can be made are restricted, as are the counterparty exposures that may be built up using derivatives. Prudent limits have also been set on the extent to which derivatives may be used within a given portfolio. Derivatives must not be used to gear the portfolio.

The use of non exchange traded derivatives, with the exception of the derivative contracts noted above, is not permitted without the prior approval of the Group Finance Director or the Chief Investment Officer.

- b) Guidelines in respect of derivatives not likely to be exercised

  The investment guidelines do not explicitly allow or exclude the use of derivatives which create rights or obligations which are not, at the time the contract is entered into, reasonably likely to be exercised.
- Derivatives not likely to be exercised
   During the year, no contracts were entered into which were not, at the time of entry, reasonably likely to be exercised.
- d) No other instrument, whether it be a derivative or an instrument of similar nature was used which required a significant provision under INSPRU 3.2.17R, or where appropriate, did not fall within the definition of a permitted derivative contract.
- e) There were no rights granted under derivative contracts, or instruments of similar nature, for which fixed consideration was received by the Insurer during the year.

# IPRU (INS) RULE 9.30 - STATEMENT OF CONTROLLERS OF FRIENDS LIFE ASSURANCE SOCIETY LIMITED

The following statement is provided in respect of IPRU(INS) Rule 9.30 and SUP 16.4.

## Until 18 March 2011

Controller	Shareholding/Voting Rights
Friends ASLH Limited (formerly AXA Sun Life Holdings plc) Pixham End, Dorking, RH4 1QA Incorporated in England Registered No: 3479251	100% shareholding in Friends Life Assurance Society Limited (formerly Sun Life Assurance Society plc)
Friends Life FPG Limited (formerly Friends Provident Group Limited) Pixham End, Dorking, RH4 1QA Incorporated in England Registered No: 06986155	100% shareholding in Friends ASLH Limited
Resolution Holdings (Guernsey) Limited Trafalgar Court, Les Banques, St. Peter Port, Guernsey, GY1 3QL Incorporated in Guernsey Registered No: 50756	100% shareholding in Friends Provident Holdings (UK) plc
Resolution Holdco No.1 LP Trafalgar Court, Les Banques, St. Peter Port, Guernsey, GY1 3QL Incorporated in Guernsey Registered No:1118	100% shareholding in Resolution Holdings (Guernsey) Limited
Resolution Limited Trafalgar Court, Les Banques, St. Peter Port, Guernsey, GY1 3QL Incorporated in Guernsey Registered No: 49558	99.9% shareholding in Resolution Holdco No. 1 LP which exercised 100% of the voting rights at any general meeting.  No shareholder owns 10% or more of the shares or votes in Resolution Limited

# IPRU (INS) RULE 9.30 - STATEMENT OF CONTROLLERS OF FRIENDS LIFE ASSURANCE SOCIETY LIMITED

## From 18 March 2011 and as at 31 December 2011

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LP
or votes

## IPRU(INS) RULE 9.36 - STATEMENT OF INFORMATION ON THE ACTUARY APPOINTED TO PERFORM THE WITH-PROFITS ACTUARY FUNCTION

Peter Jonathan Shelley performed the with-profits actuary function throughout the financial year. He was requested to furnish the insurer with particulars specified in Rule 9.36 of the Interim Prudential Sourcebook for Insurers and he has confirmed that the information below is correct.

#### 1. Shares

Mr Shelley had no interest in the shares of the insurer or the insurer's group.

#### 2. Remuneration

In respect of 2011 Mr Shelley received management remuneration and other benefits (other than pension contributions) to the value of £131,827.

#### 3. Pension contributions

Mr Shelley is a contributing member of the defined contribution Friends Pension Plan.

#### IPRU(INS) 9.34(1) - DIRECTORS' CERTIFICATE

#### Financial year ended 31 December 2011

#### We certify that:

- (a) the return has been properly prepared in accordance with the requirements in IPRU(INS), GENPRU and INSPRU; and
- (b) we are satisfied that:
  - (i) throughout the financial year in question, the Society has complied in all material respects with the requirements in SYSC and PRIN as well as the provisions of IPRU(INS), GENPRU and INSPRU; and
  - (ii) it is reasonable to believe that the Society has continued to comply subsequently and will continue so to comply in future;
- (c) in our opinion, premiums for contracts entered into during the financial year and the resulting income earned are sufficient, under reasonable actuarial methods and assumptions, and taking into account the other financial resources of the Society that are available for the purpose, to enable the Society to meet its obligations in respect of those contracts and, in particular, to establish adequate mathematical reserves;
- (d) the sum of the mathematical reserves as shown in Form 14 constitute proper provision at the end of the financial year in question for the long-term insurance liabilities (other than liabilities which had fallen due before the end of the financial year) including any increase in those liabilities arising from a distribution of surplus as a result of an actuarial investigation as at that date into the financial condition of the long-term insurance business;
- (e) the with-profits fund has been managed in accordance with the Principles and Practices of Financial Management, as established, maintained and recorded under COBS 20.3 and;
- (f) we have, in preparing the return, taken and paid due regard to:
  - (i) advice from the actuary appointed by the Society to perform the actuarial function in accordance with SUP 4.3.13R; and
  - (ii) advice from the actuary appointed by the Society to perform the with-profits actuary function in accordance with SUP 4.3.16AR.

Signed on behalf of Friends Life Assurance Society Limited

E. B. Bourke Director

A. M. Parsons Director

V. Hames Secretary
Signed on behalf of Friends Life
Secretarial Services Limited

20 March 2011

## INDEPENDENT AUDITOR'S REPORT TO THE DIRECTORS PURSUANT TO RULE 9.35 OF THE INTERIM PRUDENTIAL SOURCEBOOK FOR INSURERS

#### Global business

#### Financial year ended 31 December 2011

We have audited the following documents prepared by the insurer pursuant to the Accounts and Statement Rules set out in Part I and Part IV of Chapter 9 to IPRU(INS) the Interim Prudential Sourcebook for Insurers, GENPRU the General Prudential Sourcebook and INSPRU the Prudential Sourcebook for Insurers ("the Rules") made by the Financial Services Authority under section 138 of the Financial Services and Markets Act 2000:

- Forms 2, 3, 13 to 19, 40 to 44, 48, 49, 56, 58 and 60 (including the supplementary notes) ('the Forms');
- the statement required by IPRU(INS) rule 9.29 ('the statement');
- the valuation reports required by IPRU(INS) rule 9.31 ('the valuation reports').

We are not required to audit and do not express an opinion on:

- Forms 46, 47, 50 to 55, 57, 59A and 59B (including the supplementary notes);
- the statements required by IPRU(INS) rules 9.30 and 9.36; and
- the certificate required by IPRU(INS) rule 9.34(1).

This report is made solely to the insurer's directors, in accordance with IPRU(INS) rule 9.35. Our audit work has been undertaken so that we might state to the insurer's directors those matters we are required by the Rules to state to them in an auditors' report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the insurer for our audit work, for this report, or for the opinions we have formed.

## Respective responsibilities of the insurer and its auditors

The insurer is responsible for the preparation of an annual return (including the Forms, the statement, and the valuation reports) under the provisions of the Rules. The requirements of the Rules have been modified by directions issued under section 148 of the Act referred to in supplementary note 0201. Under IPRU(INS) rule 9.11 the Forms, the statement and the valuation reports are required to be prepared in the manner specified by the Rules and to state fairly the information provided on the basis required by the Rules. The methods and assumptions determined by the insurer and used to perform the actuarial investigation as set out in the valuation reports are required to reflect appropriately the requirements of INSPRU 1.2 and 1.3.

It is our responsibility to form an independent opinion as to whether the Forms, the statement and the valuation reports meet these requirements, and to report our opinion to you. We also report to you if, in our opinion:

- adequate accounting records have not been kept, or returns adequate for our audit have not been received from branches not visited; or
- the Forms, the statements and the valuation reports are not in agreement with the accounting records and returns; or
- we have not received all the information we require for our audit.

## INDEPENDENT AUDITOR'S REPORT TO THE DIRECTORS PURSUANT TO RULE 9.35 OF THE INTERIM PRUDENTIAL SOURCEBOOK FOR INSURERS

#### Global business

#### Financial year ended 31 December 2011

#### Basis of opinion

We conducted our work in accordance with Practice Note 20 'The audit of insurers in the United Kingdom (revised)' 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, the statement and the valuation reports. The evidence included that previously obtained by us relating to the audit of the financial statements of the insurer for the financial year on which we reported on 20 March 2012. It also included an assessment of the significant estimates and judgements made by the insurer in the preparation of the Forms, the statement and the valuation reports.

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, the statement and the valuation reports are free from material misstatement, whether caused by fraud or other irregularity or error, and comply with IPRU(INS) rule 9.11.

In accordance with IPRU(INS) rule 9.35(1A), to the extent that any document, Form, statement, analysis or report to be examined under IPRU(INS) rule 9.35(1) contains amounts or information abstracted from the actuarial investigation performed pursuant to IPRU(INS) rule 9.4, we have obtained and paid due regard to advice from a suitably qualified actuary who is independent of the insurer.

#### **Opinion**

In our opinion:

- (a) the Forms, the statement and the valuation reports fairly state the information provided on the basis required by the Rules as modified and have been properly prepared in accordance with the provisions of those Rules; and
- (b) the methods and assumptions determined by the insurer and used to perform the actuarial investigation as set out in the valuation reports appropriately reflect the requirements of INSPRU 1.2 and 1.3.

Ernst & Young LLP Statutory Auditor London 20 March 2012