# **PEARL ASSURANCE LIMITED**

(Formerly Pearl Assurance Public Limited Company)

Annual FSA Insurance Returns for the year ended
31 December 2010

IPRU(INS) Appendices 9.1, 9.2, 9.3, 9.4,9.4A, 9.5, 9.6

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## Statement of solvency - general insurance business

Excess (deficiency) of available capital resources to cover general insurance business CRR (13-41)

Quantifiable contingent liabilities in respect of other than long-term insurance business as shown in a supplementary note to Form 15

**Contingent liabilities** 

PEARL ASSURANCE LIM	ITED				
31 December 2010					
Company registration number	GL/ UK/ CM	day	month	year	Units
R1 1419	GL	31	12	2010	0003
-			s fina	ncial	As at end of the previous year
·			1		2
-term insurance fund	11			737988	838109
Capital resources allocated towards long-term insurance business arising outside the long-term insurance fund					823109
ral insurance business capital	13			15000	15000
	21	<u></u>		3040	3128
sources to cover guarantee fund	22			11960	11872
The second secon	31			3139	3139
.,	33			3040	3128
	34		·	3139	3139
undertakings	35				
	36			3139	3139
sources to cover 50% of MCR	37			13430	13430
sources to cover 75% of MCR	38			12646	12646
<del>yanta ya kata kata kata kata kata kata kata</del>	38			12646	12646
	31 December 2010  Company registration number  R1 1419  I-term insurance fund	Company registration number UK/ CM  R1 1419 GL  Serial insurance business arising 12 real insurance business capital 13  Serial insurance to cover guarantee fund 22  31 33 34 undertakings 35	31 December 2010  Company registration number  R1 1419 GL 31  As this start insurance fund 11  Iterm insurance business arising 12  eral insurance business capital 13  Sources to cover guarantee fund 22  31  33  34  undertakings 35	31 December 2010  Company registration number CM UK/ CM day month CM UK/ CM III III III III III III III III III	31   December 2010   Company registration number   Vict   CM   Vict   CM   Vict   Vict   CM   Vict   CM   Vict   Vict

42

51

11861

11861

## **Covering Sheet to Form 1**

Name of insurer

**PEARL ASSURANCE LIMITED** 

Global business

Financial year ended

31 December 2010

M J Merrick Chief Executive

A Moss Director

Date: 22 March 2010 t

Statement of solvency - long-term i	nsurance b	usiness					
Name of insurer	PEARL.	ASSURANCE LIMIT	ED				
Global business							
Financial year ended	31 Dece	mber 2010					
Adjusted solo solvency calculation		Company registration number	GL/ UK/ CM	day	y month	year	Units
	R2	1419	GL	31	12	2010	£000
				1	s at er nis fina year	ncial	As at end of the previous year
		· · · · · · · · · · · · · · · · · · ·			1_		2
Capital resources				Parlace Constitution	no introduction const		
Capital resources arising within the long-t	erm insurance	fund	11			1272017	981662
Capital resources allocated towards long- outside the long-term insurance fund	term insuranc	e business arising	12			722988	823109
Capital resources available to cover long- resources requirement (11+12)	term insuranc	e business capital	13		······································	1995005	1804771
Guarantee fund							
Guarantee fund requirement	•		21		, <u>, , , , , , , , , , , , , , , , , , </u>	286101	312485
Excess (deficiency) of available capital re requirement	sources to co	ver guarantee fund	22			1583544	1318279
Minimum capital requirement (MCR)						1	
Long-term insurance capital requirement			31			380712	332962
Resilience capital requirement		. 1	32				,
Base capital resources requirement			33			3040	3128
Individual minimum capital requirement			34			380712	332962
Capital requirements of regulated related	undertakings		35	-	, ,	162272	204626
Minimum capital requirement (34+35)	-		36			542984	537588
Excess (deficiency) of available capital re-	sources to co	ver 50% of MCR	37			1660472	1432466
Excess (deficiency) of available capital re-	sources to co	ver 75% of MCR	38			1524726	1298069
Enhanced capital requirement							
With-profits insurance capital component	<u> </u>		39			704600	428749
Enhanced capital requirement	· · · · · · · · · · · · · · · · · · ·		40	1247584			966337
Capital resources requirement (CRR)	)		<del>,</del> ,	lesiana i agrica		<u> </u>	
Capital resources requirement (greater of	36 and 40)		41		-	1247584	966337
Excess (deficiency) of available capital resbusiness CRR (13-41)	sources to cov	ver long-term insurance	42		<del>,</del>	747421	838434
Contingent liabilities			<del>Ting samula sing</del>			., · I	Section 2015
Quantifiable contingent liabilities in respective shown in a supplementary note to Form 1-	ct of long-term	insurance business as	51				
terimental control of the second control of	<del></del>			STREET,	Water Street, or other Designation of the Control o	Water Company of the Company	

## Components of capital resources

Name of insurer

**PEARL ASSURANCE LIMITED** 

Financial year ended	31 Dece	mber 2010	)					
•		Company registration number		GL/ UK/ CM	c	lay mon	th year	Units
	R3	1419		GL	31	12	2010	£000
		- Charles and a second		General insurance business	Long-i insura busin	ınce	Total as at the end of this financial year	Total as at the end of the previous year
Core tier one cenitel				1	2		3	4
Core tier one capital	· · · · · · · · · · · · · · · · · · ·				_			STATE CONTRACTOR OF THE PROPERTY OF THE PROPER
Permanent share capital			11			42109	342109	342109
Profit and loss account and other reserves			12	22168	6	98242	720410	728873
Share premium account	<del></del>	1	13			40716	40716	40716
Positive valuation differences		1	14		6	31256	631256	597764
Fund for future appropriations		1	15	·	2	93978	293978	208734
Core tier one capital in related undertakings		1	16		(;	32322)	(32322)	(67502)
Core tier one capital (sum of 11 to 16)		1	19	22168	19	73980	1996148	1850694
Tier one waivers								
Unpaid share capital / unpaid initial funds and supplementary contributions	calls for	2	21					
Implicit Items	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2	22					
Tier one waivers in related undertakings		2	23					
Total tier one waivers as restricted (21+22+23	3)	2	24					
Other tier one capital						,	<u> </u>	<u></u> i
Perpetual non-cumulative preference shares	as restricte	ed 2	25					, i ya ya kasaniya
Perpetual non-cumulative preference shares undertakings	in related	1	26					
Innovative tier one capital as restricted		2	27					
Innovative tier one capital in related undertak	ngs	2	28					
Total tier one capital before deductions (19+24+25+26+27+28)			31	22168	19	73980	1996148	1850694
Investments in own shares		3	32	:				
Intangible assets		3	33					
Amounts deducted from technical provisions	for discoun	ting 3	34	7168			7168	8964
Other negative valuation differences		3	35	y vydajá.			<u>,</u>	-tt
Deductions in related undertakings	<del>V-1</del>	3	36		4	12016	42016	125470
Deductions from tier one (32 to 36)		3	37	7168		42016	49184	134434
Total tier one capital after deductions (31-			9	<del></del>		31964		

Form 3 (Sheet 2)

## Components of capital resources

Name of insurer

**PEARL ASSURANCE LIMITED** 

Financial year ended	31 Dec	ember 2	010					
•		Company registration		GL/ UK/ CM		day mor	nth year	Units
	R3 14		19	GL	31	12	2 2010	£000
				General insurance business	Long- insura busin	ance iess	Total as at the end of this financial year	Total as at the end of the previous year
Tier two capital		<u></u>	***************************************	1	2		3	4
Implicit items, (tier two waivers and amounts line 22)	excluded	l from	41					-
Perpetual non-cumulative preference shares line 25	excluded	d from	42				<u> </u>	
Innovative tier one capital excluded from line	27		43					
Tier two waivers, innovative tier one capital a cumulative preference shares treated as tier 43)			44					<del></del>
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		2	50000	250000	250000
Lower tier two capital in related undertakings	i		53				N	65000
Lower tier two capital (51+52+53)	tii.		59		2	50000	250000	315000
	***************************************					:		
Total tier two capital before restrictions (4	9+59)		61	,	2	50000	250000	315000
Excess tier two capital		·	62					
Further excess lower tier two capital			63	angles since of the same of th				
Total tier two capital after restrictions, bef (61-62-63)	ore dedu	ıctions	69		2	50000	250000	315000

Form 3 (Sheet 3)

## Components of capital resources

Name of insurer

**PEARL ASSURANCE LIMITED** 

Financial year ended	31 Dec	cember 2	2010					
		Company registration number		GL/ UK/ CM	ď	ay mon	th year	Units
	R3	14	19	GL	31	12	2010	0003
				General insurance business	Long- insura busin	nce	Total as at the end of this financial	Total as at the end of the previous
				1	2		year 3	year 4
Total capital resources	•		gaaraanaan sa			essession and a second		
Positive adjustments for regulated non- undertakings	insurance rela	ated	71					
Total capital resources before deduct (39+69+71)		72	15000	218	31964	2196964	2031260	
Inadmissible assets other than intangib	shares	73			16207	46207	32365	
Assets in excess of market risk and counterparty limits					14	10752	140752	179124
Deductions for related ancillary service	s undertaking	s	75					
Deductions for regulated non-insurance	related unde	ertakings	76					, , , , ,
Deductions of ineligible surplus capital		,	77					
Total capital resources after deduction (72-73-74-75-76-77)	ons		79	15000	199	95005	2010005	1819771
Available capital resources for GENPRU	I/INSPRU test	<b>S</b>						
Available capital resources for guarante	e fund requir	ement	81	15000	186	69644	1884644	1645764
Available capital resources for 50% MC	R requiremen	nt	82	15000	193	31964	1946964	1716260
Available capital resources for 75% MC	R requiremer	nt ,	83	15000	190	31964	1946964	1716260
Financial engineering adjustments	. "							
Implicit items			91					
Financial reinsurance - ceded			92		1			
Financial reinsurance - accepted		<b>(</b> : e	93			22	22	22
Outstanding contingent loans	, , , , , ,	.4"	94					and the second s
Any other charges on future profits		, .1	95					
Sum of financial engineering adjustmer (91+92-93+94+95)	nts	. /	96		-	(22)	(22)	(22

Calculation of general insurance capital requirement - premiums amount and brought forward amount - General Business

Name of insurer

PEARL ASSURANCE LIMITED

Global business

Financial year ended

31 December 2010

General insurance business

		Company registration number	GL/ UK/ CM		day	monti	n year	Units	
	R11	1419	G	L	31	12	2010	£000	
			Annuaguege.		This financial year			Previous year 2	
Gross premiums written				11	***************************************				
Premiums taxes and levies (included i	n line 11)			12					
Premiums written net of taxes and lev	ies (11-12)			13			· · · · · · · · · · · · · · · · · · ·		
Premiums for classes 11, 12 or 13 (inc	cluded in line	e 13)		14	<del> </del>				
Premiums for "actuarial health insurar	ice" (include	d in line 13)		15					
Sub-total A (13 + 1/2 14 - 2/3 15)	· · · · · · · · · · · · · · · · · · ·			16					
Gross premiums earned				21			<del></del>		
Premium taxes and levies (included in	line 21)			22					
Premiums earned net of taxes and lev	ries (21-22)			23	-,				
Premiums for classes 11, 12 or 13 (inc	cluded in line	e 23)		24	•				
Premiums for "actuarial health insurar	ice" (include	d in line 23)		25			<del></del>		
Sub-total H (23 + 1/2 24 - 2/3 25)	,			26					
Sub-total I (higher of sub-total A and	d sub-total	H)		30	,,				
Adjusted sub-total I if financial year annual figure	is not a 12	month period to produc	e an	31					
Division of gross adjusted premiums amount sub-total I	x 0.18			32					
(or adjusted sub-total I if appropriate)	Excess (if	any) over 57.5M EURO >	0.02	33					
Sub-total J (32-33)				34					
Claims paid in period of 3 financial year	ars			41			7683	12180	
Claims outstanding carried forward at the end of the 3	an unden	ance business accounted writing year basis		42			8433	7437	
year period	an accide	ance business accounted nt year basis		43	-:-:-		41412	44555	
Claims outstanding brought forward at the beginning of	an unden	ance business accounted writing year basis		44			7757	174476	
the 3 year period	1	ance business accounted nt year basis	or on	45			46676	41706	
Sub-total C (41+42+43-44-45)		·		46			3095	(152010	
Amounts recoverable from reinsurers in Sub-total C	in respect of	claims included		47			292	(163459	
Sub-total D (46-47)				48			2803	11449	
Reinsurance Ratio (Sub-total D /sub-total C or, if more, 0.50 or, if less, 1.00)				49			0.91	0.50	
Premiums amount (Sub-total J x re				50					
Provision for claims outstanding (beforeinsurance				51			40096	40073	
Provision for claims outstanding (befo both 51.1 and 51.2 are zero, otherwise		ng and gross of reinsurance	e) if	52					
Brought forward amount (See instru	ection 4)			53			3139	3139	
Greater of lines 50 and 53				54			3139	3139	

# Calculation of general insurance capital requirement - premiums amount and brought forward amount - Life Business

Name of insurer

**PEARL ASSURANCE LIMITED** 

Global business

Financial year ended

31 December 2010

Long term insurance business

	Company registration number		GL/ UK/ CM		day	monti	ı year	Units
	R11	1419	GL		31	12	2010	2000
			<del>/</del>		This	s financ	ial year	Previous year 2
Gross premiums written				11		in a second	1193	1363
Premiums taxes and levies (included i	n line 11)			12			,	
Premiums written net of taxes and lev	es (11-12)			13	·		1193	1363
Premiums for classes 11, 12 or 13 (inc	luded in line	e 13)		14				
Premiums for "actuarial health insuran	ce" (include	d in line 13)		15			1193	1325
Sub-total A (13 + 1/2 14 - 2/3 15)		16			398	480		
Gross premiums earned				21		. :	1196	1368
Premium taxes and levies (included in	line 21)			22				
Premiums earned net of taxes and lev	ies (21-22)			23			1196	1368
Premiums for classes 11, 12 or 13 (inc	luded in line	∋ 23)		24				
Premiums for "actuarial health insuran	ce" (include	d in line 23)		25		<del> </del>	1196	1330
Sub-total H (23 + 1/2 24 - 2/3 25)				26	. ,	<del>,</del>	399	481
Sub-total I (higher of sub-total A and	sub-total	H)		30			399	481
Adjusted sub-total I if financial year annual figure	is not a 12	month period to produc	e an	31				
Division of gross adjusted premiums amount sub-total I	x 0.18			32			72	87
(or adjusted sub-total I if appropriate)	Excess (if	any) over 57.5M EURO	0.02	33				
Sub-total J (32-33)				34	,		72	87
Claims paid in period of 3 financial year	ırs			41			1201	1381
Claims outstanding carried forward at the end of the 3	1	ance business accounted writing year basis	for on	42				
year period	an accide	ance business accounted ent year basis		43			2441	2484
Claims outstanding brought forward at the beginning of	an under	ance business accounted writing year basis		44				
the 3 year period		ance business accounted ant year basis	for on	45			2646	2799
Sub-total C (41+42+43-44-45)				46			996	1066
Amounts recoverable from reinsurers in Sub-total C	n respect of	f claims included		47	,		. ,	918
Sub-total D (46-47)				48			996	148
Reinsurance Ratio (Sub-total D /sub-total C or, if more,	0.50 or. if l	ess. 1.00)		49	. :		1.00	0.50
Premiums amount (Sub-total J x re				50	. ,		72	43
Provision for claims outstanding (before discounting and net of reinsurance						·	2441	2484
Provision for claims outstanding (before both 51.1 and 51.2 are zero, otherwise	re discountir e zero	ng and gross of reinsuranc	e) if	52	· · ·			, . ,
Brought forward amount (See instru	ction 4)			53			91	93
Greater of lines 50 and 53		·		54			91	93

# Calculation of general insurance capital requirement - claims amount and result - General Business

Name of insurer

**PEARL ASSURANCE LIMITED** 

Global business

Financial year ended

31 December 2010

General insurance business

	1		Company GL/ registration UK/ number CM		da	y mont	h year	Units	
		R12	1419	GL	31	12	2010	£000	
					This	financ	cial year	Previous year 2	
Reference period (No. of mon	ths) See INSPRU 1	.1.63R		11			36	36	
Claims paid in reference perio	d			21			7683	12180	
Claims outstanding carried forward at the end of the	For insurance bu on an underwritin			22			8433	7437	
reference period	siness ac ear basis	counted for	23			41412	44555		
Claims outstanding brought forward at the beginning of	For insurance bu on an underwritin	24			7757	174476			
the reference period		surance business accounted for accident year basis					46676	41706	
Claims incurred in reference p	eriod (21+22+23-2	4-25)		26	, , , , , , , , , , , , , , , , , , ,		3095	(152010)	
Claims incurred for classes 11	, 12 or 13 (included	i in 26)		27	8386			9412	
Claims incurred for "actuarial	health insurance" (i	ncluded i	n 26)	28					
Sub-total E (26 +1/2 27 - 2/3	28)			<b>29</b> 7288				(147304)	
Sub-total F - Conversion of sand divide by number of mo				31			2429	(49101)	
Division of sub-total F (gross adjusted claims	x 0.26			32			632	(12766)	
amount)	Excess (if any) over 40.3M EURO x			33					
Sub-total G (32-33)				39			632	(12766)	
Claims amount Sub-total	G x reinsurance r	atio (11.4	<b>19</b> )	41	<del>y</del> 1		572	(6383)	
Higher of premiums amount a	nd brought forward	amount (	11.54)	42			3139	3139	
General insurance capital re	quirement (higher	of lines	41 and 42)	43			3139	3139	

## Calculation of general insurance capital requirement - claims amount and result - Life Business

Name of insurer

**PEARL ASSURANCE LIMITED** 

Global business

Financial year ended

31 December 2010

Long term insurance business

	ı		Company registration number	GL/ UK/ CM	da	y mont	h year	Units	
		R12	1419	GL	31	12	2010	£000	
					Thi	s financ	cial year	Previous year 2	
Reference period (No. of mon	ths) See INSPRU 1	.1.63R		11			36		
Claims paid in reference perio	d			21			1201	1233	
Claims outstanding carried forward at the end of the	For insurance bu on an underwritir			22					
reference period	For insurance bu on an accident ye	23			2441	2484			
Claims outstanding brought forward at the beginning of	For insurance bu on an underwritir			24					
the reference period	For insurance bu on an accident ye	25			2646	2799			
Claims incurred in reference p	eriod (21+22+23-2	4-25)		26			996	918	
Claims incurred for classes 11	, 12 or 13 (included	l in 26)		27					
Claims incurred for "actuarial I	nealth insurance" (i	ncluded in	26)	28			996	918	
Sub-total E (26 +1/2 27 - 2/3	28)			29			332	306	
Sub-total F - Conversion of s and divide by number of mo				31			111	102	
Division of sub-total F (gross adjusted claims	x 0.26			32			29	27	
amount)	Excess (if any) or	ver 40.3M	EURO x 0.03	33					
Sub-total G (32-33)							29	27	
Claims amount Sub-total G x reinsurance ratio (11.49)							29	13	
Higher of premiums amount and brought forward amount (11.54)							91	93	
General insurance capital re	quirement (higher	of lines 4	11 and 42)	43			91	93	

Name of insurer

**PEARL ASSURANCE LIMITED** 

Global business

Financial year ended

31 December 2010

Category of assets

Total other than long term insurance business assets

Category or assets	IOlai	Total other than long term insurance business assets						
	HORE STATEMENT OF THE PARTY OF	Company registration number		day	month	year	Units	Calegory of assets
	R13	1419	GL	31	12	2010	0003	1
		es de de la companya	eritetia irakensa eritetia eri	dan manda	As at end of this financial year			As at end of the previous year
				- Name of the State of the Stat		1		2
Land and buildings				11				
Investments in group underta	akings and par	ticipating intere	sts					
UK insurance dependants	Share	es		21			41648	
ort insurance dependants	Debts	and loans		22			115000	32110
Other insurance dependants	Share	es		23				

UK insurance dependants	Shares	21	41648	
OK ilisurance dependants	Debts and loans	22	115000	32110
Other insurance dependants	Shares	23		· · · · · · · · · · · · · · · · · · ·
Other insurance dependants	Debts and loans	24		
Non-insurance dependants	Shares	25		
Non-insurance dependants	Debts and loans	26	138841	108910
Other group undertakings	Shares	27		
Other group undertakings	Debts and loans	28		
Participating interests	Shares	29		
i articipating interests	Debts and loans	30		

### Other financial investments

Equity shares		41		
Other shares and other variable yield participations		42		·
Holdings in collective investment schem	es	43	225239	386740
Rights under derivative contracts		44	57210	12440
Fixed interest securities	Approved	45	49040	98291
Fixed interest securities	Other	46		11219
Variable interest securities	Approved	47	3144	13101
variable interest securities	Other	48	12546	16619
Participation in investment pools		49		7 7 1 1 1 1 1 1
Loans secured by mortgages		50		and a state of the
Loans to public or local authorities and n	ationalised industries or undertakings	51		
Loans secured by policies of insurance is	ssued by the company	52		
Other loans		53		
Bank and approved credit & financial	One month or less withdrawal	54		**************************************
institution deposits	More than one month withdrawal	55		<del></del>
Other financial investments		56		* <del></del>
Deposits with ceding undertakings		57	54	53
Assets held to match linked liabilities	Index linked	58		
Assets field to match linked liabilities	Property linked	59		

Analysis of admissible assets								(511001.2)
Name of insurer	PEAR	IL ASSURANCE	LIMITED	)				
Global business								
Financial year ended	. 31 De	cember 2010						
Category of assets	Total	other than long	term ins	uranc	e bus	siness	assets	
	(SARSNE LAND OF SARS)	Company registration number	GL/ UK/ CM	day	month	year	Units	Category of assets
	R13	1419	GL	31	12	2010	£000	1
	, and management			***************************************	1	As at en financi	d of this al year	As at end of the previous year
Reinsurers' share of technical pr	rovisions	·			<u> </u>	·	<u> </u>	2
Provision for unearned premiums	<u> </u>			60				
Claims outstanding		r		61			9750	11918
Provision for unexpired risks				62				
Other		<del></del>		63		<del></del>		
Debtors and salvage						- in-		<u> </u>
Direct insurance business	Polic	yholders		71				
	Interr	nediaries		72	_			
Salvage and subrogation recoveries	T	-1		73	-			
Reinsurance	Acce		-	74	-			7
<del> </del>		n 12 months or less		75 76	-			
Dependants		n more than 12 mon	the	76 77	+			1
		1 12 months or less	u 15	78			1475	951
Other	-	n more than 12 mon	ths	79			177.5	901
Other assets	L	est entre de la contraction de						
Tangible assets	<del></del>		:	80				· ·
Deposits not subject to time restriction institutions	n on withdra	wal with approved		81		<del> </del>	1538	18080
Cash in hand		*		82				
Other assets (particulars to be specifi	ed by way o	f supplementary not	te)	83				
Accrued interest and rent	<del>- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1</del>	Amas		84			2630	3297
Deferred acquisition costs (general be	usiness only	) .		85				
Other prepayments and accrued income	me			86			2865	11
Deductions from the aggregate value	of assets		· · · · · · · · · · · · · · · · · · ·	87				
Grand total of admissible assets after in excess of market risk and counterp				89			660979	713748
	., ( .		-, -, -,	<u>L</u>		Same and the same a		

Name of insurer

**PEARL ASSURANCE LIMITED** 

Global business

Financial year ended

31 December 2010

Category of assets

Total other than long term insurance business assets

Scanceannoineachanna	Company registration number	GL/ UK/ CM	day	month		Units	Category of assets
R13	1419	GL	31	12	2010	£000	1
					As at en financi	d of this al year	As at end of the previous year
					1	Ì	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	660979	713748
Admissible assets in excess of market and counterparty limits	92	80030	116830
Inadmissible assets directly held	93	7.7	
Capital resources requirement deduction of regulated related undertakings	94	187268	204626
Ineligible surplus capital and restricted assets in regulated related insurance undertakings	95		
Inadmissible assets of regulated related undertakings	96	42149	125655
Book value of related ancillary services undertakings	97		<del></del>
Other differences in the valuation of assets (other than for assets not valued above)	98	154639	7397
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	****	(6770)
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	1125065	1161486

Amounts included in line 89 attributable to debts due from related insurers, other than those under contracts of insurance or reinsurance	103	115760	32111
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26157

## Analysis of admissible assets

Name of insurer

PEARL ASSURANCE LIMITED

Global business

Financial year ended

31 December 2010

Debts and loans

Debts and loans

Shares

Category of assets	Total lo	Total long term insurance business assets							
	re	ompany egistration umber	GL/ UK/ CM	dayı	nonth	year	Units	Category of assets	
	R13	1419	GL	31	12	2010	£000	10	
		and the state of t		alaman and a		As at end		As at end of the previous year	
						1		2	
Land and buildings				11			44528	44135	
Investments in group undertaki	ngs and parti	cipating intere	sts				···		
UK insurance dependants	Shares			21				,,	
ON insurance dependants	Debts a	and loans		22					
Other insurance dependants	Shares			23		<del>''                                   </del>			
Other insurance dependants	Debts a	and loans		24	1	· · · ·	:		
Non-insurance dependants	Shares			25			129386	110500	
Non-insurance dependants	Debts a	and loans	*** <u>*</u>	26			199500	199500	
Other group undertakings	Shares			27			47019	55178	

28

29

30

## Other financial investments

Other group undertakings

Participating interests

Equity shares	41	1274048	1741888	
Other shares and other variable yield pa	rticipations	42	· · · · · · · · · · · · · · · · · · ·	
Holdings in collective investment scheme	es	43	4193520	2339043
Rights under derivative contracts		44	859182	544933
Fixed interest securities	Approved	45	3391404	2454506
Fixed interest securities	Other	46	2188832	1709274
Variable interest securities	Approved	47	761380	648014
variable interest securities	Other	48	2144616	2628745
Participation in investment pools		49	:	
Loans secured by mortgages	:	50		
Loans to public or local authorities and n	ationalised industries or undertakings	51		
Loans secured by policies of insurance is	ssued by the company	52	9020	9633
Other loans		53	5875	5875
Bank and approved credit & financial	One month or less withdrawal	54	-property for	<u>, , , , , , , , , , , , , , , , , , , </u>
institution deposits	More than one month withdrawal	55		
Other financial investments	The state of the s	56		
Deposits with ceding undertakings	57	25172	30351	
Assets held to match linked liabilities	Index linked	58	135	61316
Assers tield to materi linked liabilities	Property linked	59	116	129

Name of insurer

**PEARL ASSURANCE LIMITED** 

Global business

Financial year ended

31 December 2010

Financial year ended	31 De	ecember 2010						
Category of assets	Total	long term insu	rance bus	siness	ass	ets		
		Company registration number	GL/ UK/ CM	day	month	year	Units	Category of assets
	R13	1419	GL	31	12	2010	£000	10
				adecesses and a		As at en financi	d of this al year	As at end of the previous year
Deimouranal albana of technical		· · · · · · · · · · · · · · · · · · ·				•	1	2
Reinsurers' share of technical	provisions		<del></del>	1		vanoren en e	in the state of th	
Provision for unearned premiums	<del></del>			60	<b>.</b>		<del></del>	
Claims outstanding			<del></del>	61				
Provision for unexpired risks				62				
Other				63				
Debtors and salvage								
Direct insurance business	Polic	yholders		71			174	
Direct insurance pusiness	Interr	nediaries		72				
Salvage and subrogation recoverie	es			73				
Reinsurance	Acce			74	1		13406	1036
- 4	Cede			75			838	73
Dependants		n 12 months or les		76	-			999
		n more than 12 mo		77 78	-		152243	6712
Other		n more than 12 mo		79			152243	6/12
Other assets				1.5				
Tangible assets		<del></del>		80	T		:	
Deposits not subject to time restrictions	tion on withdra	wal with approved		81			136933	67361
Cash in hand			<u> </u>	82				
Other assets (particulars to be spe	cified by way o	f supplementary no	ote)	83				
Accrued interest and rent				84			108805	9052
Deferred acquisition costs (genera	l business only	)		85				
Other prepayments and accrued in	come			86			6452	942
Deductions from the aggregate val	ue of assets	· · · · · · · · · · · · · · · · · · ·		87		<u></u>		
eposition and experience and experie					·			
Grand total of admissible assets at in excess of market risk and counted			ts	89			15692588	1347096

Name of insurer

**PEARL ASSURANCE LIMITED** 

Global business

Financial year ended

31 December 2010

Category of assets

Total long term insurance business assets

	Company registration number	GL/ UK/ CM		month	year	Units	Category of assets
R13	1419	GL	31	12	2010	£000	10
					As at en financi	d of this al year	As at end of the previous year
					. 1	l	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	15692588	13470961
Admissible assets in excess of market and counterparty limits	92	60724	62294
Inadmissible assets directly held	93	46076	32180
Capital resources requirement deduction of regulated related undertakings	94		
Ineligible surplus capital and restricted assets in regulated related insurance undertakings	95		- 1980 y 1994 y 199
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		9394
Deferred acquisition costs excluded from line 89	99		ing the state of t
Reinsurers' share of technical provisions excluded from line 89	100	2379030	2410159
Other asset adjustments (may be negative)	101	(147637)	(7900)
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	18030780	15977088

Amounts included in line 89 attributable to debts due from related insurers, other than those under contracts of insurance or reinsurance	103	236676	106675
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Name of insurer

**PEARL ASSURANCE LIMITED** 

Global business

Financial year ended

31 December 2010

Category of assets	90:10							
		Company registration number	GL/ UK/ CM	day	month	year	Units	Category of assets
	R13	1419	GL	31	12	2010	£000	13
-	British					As at en financi	d of this al year	As at end of the previous year
Land and buildings		and the same of th		1				2
Land and buildings		tieleeties interes	<u> </u>	11			44528	44135
Investments in group undertakings			(S				····	
UK insurance dependants	Share	······································		21	-			· · · · · · · · · · · · · · · · · · ·
		and loans		22	-	<del>,</del>		
Other insurance dependants	Share	and loans		23 24	+			<del> </del>
	Share			25	+		69934	55614
Non-insurance dependants		and loans	<del></del>	26	+	·	09304	33014
Will All Control of the Control of t	Share	<del></del>		27	+		47019	55178
Other group undertakings	Debts	and loans	<del></del>	28				*****
	Share	es		29	$\top$		·	
Participating interests	Debts	and loans	:	30	1		t-us, t	
Other financial investments				•		<del>.: ,</del>		
Equity shares		· · · · · · · · · · · · · · · · · · ·		41	:		1199949	1689862
Other shares and other variable yield pa	rticipation	3		42				
Holdings in collective investment schem				43	1		3045647	1345613
Rights under derivative contracts		tanja ngita		44	1	·	433757	342459
Fixed interest accounts	Appro	oved		45			1963631	1773276
Fixed interest securities	Other	•		46	$\top$		1161445	1084185
Variable interest securities	Appro	oved		47			626164	616021
variable interest securities	Other	•		48			1535955	2147656
Participation in investment pools				49				
Loans secured by mortgages				50			:	
Loans to public or local authorities and r	nationalise	d industries or unde	rtakings	51				
Loans secured by policies of insurance	ssued by t	he company		52			9020	9633
Other loans				53			5875	5875
Bank and approved credit & financial	One r	nonth or less withdr	awal	54				
institution deposits	More	than one month with	ndrawal	55				
Other financial investments				56				
Deposits with ceding undertakings				57			25172	30351
Assets held to match linked liabilities		linked		58	4			
	Prope	erty linked		59			116	129

Analysis of admissible assets								
Name of insurer PEARL ASSURANCE LIMITED				)		.•		
Global business								
Financial year ended	31 De							
Category of assets	90:10							
		Company registration number	GL/ UK/ CM	day r	nonth y	year	Units	Category of assets
	R13	1419	GL	31	12	2010	2000	13
						s at en financi	d of this al year	As at end of the previous year
	-					1		2
Reinsurers' share of technical p	rovisions			TANKE TO THE PARTY OF THE PARTY	tinta in construction of			ar i
Provision for unearned premiums				.60				
Claims outstanding		•		61				
Provision for unexpired risks				62				
Other				63				
Debtors and salvage		· · · · · · · · · · · · · · · · · · ·		Angeria de la completa del la completa de la comple			· · · · · · · · · · · · · · · · · · ·	
Direct insurance business	<u> </u>	holders		71			174	
	Intermediaries			72	-	•		
Salvage and subrogation recoveries	Acce	ntod		73 74			13406	10001
Reinsurance	Cede	<del></del>		75		·	13406	10361
Dependente	due ir	12 months or less	3	76	T		· · · · · · · · · · · · · · · · · · ·	9775
Dependants	due ir	n more than 12 mo	nths	77				,
Other	due ir	12 months or less	3	78			110473	80894
in a second seco	due ir	more than 12 mo	nths	79		· · · · ·		
Other assets				<u> </u>	_		· · · · · · · · · · · · · · · · · · ·	
Tangible assets	years to the state of the state			80				
Deposits not subject to time restriction on withdrawal with approved institutions				81			129624	658818
Cash in hand							· <u>Y . J </u>	ter to the factor of the facto
Other assets (particulars to be specified by way of supplementary note)				83				
Accrued interest and rent				84			51184	47034
Deferred acquisition costs (general business only)				85		-1		· · · · · · · · · · · · · · · · · · ·
Other prepayments and accrued inco	ome		v. ý	86			6420	9392
Deductions from the aggregate value	of assets			87		· · · · · · · · · · · · · · · · · · ·		
Grand total of admissible assets afte in excess of market risk and counterp			s	89			10479494	10016261

Name of insurer

**PEARL ASSURANCE LIMITED** 

Global business

Financial year ended

31 December 2010

Category of assets

90:10

	Company registration number	GL/ UK/ CM	day	month	year	Units	Category of assets
R13	1419	GL	31	12	2010	£000	13
		di maria di manaza da manaza d			As at en financi	d of this al year	As at end of the previous year
					i	l	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	10479494	10016261
Admissible assets in excess of market and counterparty limits	92	6506	33626
Inadmissible assets directly held	93	664	680
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	7433	7656
Other asset adjustments (may be negative)	101	(8396)	(8121)
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	10485700	10050102

Amounts included in line 89 attributable to debts due from related insurers, other than those under contracts of insurance or reinsurance	103	142741	9347
missions, sansi than those direct contracts of misdiance of femisdiance		1	1

Name of insurer

**PEARL ASSURANCE LIMITED** 

Financial year ended	31 Dec	ember 2010						
Category of assets	0:100 E	BLAGAB						
• ,	ry	ompany egistration umber	GL/ UK/ CM	day n	nonth y	ear	Units	Category of assets
	R13	1419	GL	31	12	2010	£000	11
						s at en financi	d of this al year	As at end of the previous year
		· · · · · · · · · · · · · · · · · · ·		·		1		2
Land and buildings	·	·	<u></u>	11	<u> </u>	-,1-,-1		
Investments in group undertakings	and parti	cipating intere	sts					
UK insurance dependants	Shares			21				
	Debts a	and loans		22				. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
Other insurance dependants	Shares			23				
, , , , , , , , , , , , , , , , , , ,	Debts a	and loans		24				
Non-insurance dependants	Shares			25				
	Debts a	and loans		26			80000	80000
Other group undertakings	Shares			27				
3	Debts a	and loans		28				26157
Participating interests	Shares			29				
	Debts a	and loans		30				
Other financial investments								
Equity shares			·	41			:	<u> Perintanian</u>
Other shares and other variable yield pa	rticipations			42				· · · · · · · · · · · · · · · · · · ·
Holdings in collective investment scheme	es			43			100815	67704
Rights under derivative contracts				44			271	354
Fixed interest securities	Approv	ed		45			32966	37329
rived interest securities	Other			46			19601	21872
Variable interest securities	Approv	ed		47			7778	2369
variable linerest securities	Other			48			1215	3623
Participation in investment pools				49				
Loans secured by mortgages				50				
Loans to public or local authorities and n	ationalised	industries or unc	lertakings	51				
Loans secured by policies of insurance is	ssued by th	e company		52				
Other loans				53	1.			<del>Vang Agalamana</del>
Bank and approved credit & financial	One me	onth or less with	drawal	54	1			<del>und gele eliminet inni</del>
institution deposits	More th	an one month w	ithdrawal	55				
Other financial investments				56				
Deposits with ceding undertakings				57				
Assets held to match linked liabilities	Index li	nked		58			7 / 1	
The state of the s	Propert	y linked		59				
				Contract Con		STATE OF THE PARTY	CONTRACTOR	

Form 13 (Sheet 2)

#### Analysis of admissible assets

Global business  Financial year ended 31 December 2010  Category of assets 0:100 BLAGAB    Comparison   UN	
Category of assets  O:100 BLAGAB  Company registration rumber of CM CM cM cM registration rumber of the financial year of the previous of the	
Category of assets	
Politication   Pol	
R13	
As at end of this financial year   1	-
Reinsurers' share of technical provisions	
Reinsurers' share of technical provisions           Provision for unearned premiums         60         ————————————————————————————————————	
Provision for uneamed premiums         60         ————————————————————————————————————	
Provision for unexpired risks         62           Other         63           Debtors and salvage           Direct insurance business         Policyholders   71	
Other         63            Debtors and salvage           Direct insurance business         Policyholders         71	
Debtors and salvage	
Policyholders   71	
Intermediaries   72	
Salvage and subrogation recoveries         Reinsurance       Accepted       74         Ceded       75       803         Dependants       due in 12 months or less       76         due in 12 months or less       78       22020         Other assets         Tangible assets       80         Deposits not subject to time restriction on withdrawal with approved institutions       81       2298         Cash in hand       82         Other assets (particulars to be specified by way of supplementary note)       83         Accrued interest and rent       84       1715	
Accepted   74	
Dependents   Ceded   75   803	
Dependants  due in 12 months or less due in more than 12 months 77  Other  Other  due in 12 months or less 78 22020 due in more than 12 months 79  Other assets  Tangible assets  Bo Deposits not subject to time restriction on withdrawal with approved institutions  Cash in hand  Other assets (particulars to be specified by way of supplementary note)  Accrued interest and rent  Accrued interest and rent  due in 12 months or less 78 22020  80 22020  80 80  Cash in hand 81 2298  Accrued interest and rent 84 1715	734
Dependants    due in more than 12 months   77   22020     due in 12 months or less   78   22020     due in more than 12 months   79   79     Other assets    Tangible assets   80   81   2298     Deposits not subject to time restriction on withdrawal with approved institutions   81   2298     Cash in hand   82   83     Other assets (particulars to be specified by way of supplementary note)   83     Accrued interest and rent   84   1715	221
Other assets  Tangible assets  Deposits not subject to time restriction on withdrawal with approved institutions  Cash in hand  Other assets (particulars to be specified by way of supplementary note)  Accrued interest and rent  due in more than 12 months  80  2298  81  2298  2298  Accrued interest and rent  84  1715	
Other assets 80   Deposits not subject to time restriction on withdrawal with approved institutions 81 2298   Cash in hand 82   Other assets (particulars to be specified by way of supplementary note) 83   Accrued interest and rent 84 1715	3835
Tangible assets  Deposits not subject to time restriction on withdrawal with approved institutions  Cash in hand  Other assets (particulars to be specified by way of supplementary note)  Accrued interest and rent  80  2298  2298  2298  Accrued interest and rent  82  1715	-
Deposits not subject to time restriction on withdrawal with approved institutions  Cash in hand  Other assets (particulars to be specified by way of supplementary note)  Accrued interest and rent  81  2298  1715	
Cash in hand  Cash in hand  Other assets (particulars to be specified by way of supplementary note)  Accrued interest and rent  81  2298  82  1715	
Other assets (particulars to be specified by way of supplementary note)  83  Accrued interest and rent  84  1715	3275
Accrued interest and rent 84 1715	· · · · · · · · · · · · · · · · · · ·
Deferred acquisition costs (general business only)	14737
(garanti sana)	
Other prepayments and accrued income 86 15	2
Deductions from the aggregate value of assets 87	
Grand total of admissible assets after deduction of admissible assets in excess of market risk and counterparty limits (11 to 86 less 87)  89 269495	262212

Form 13 (Sheet 3)

## Analysis of admissible assets

Name of insurer

**PEARL ASSURANCE LIMITED** 

Global business

Financial year ended

31 December 2010

Category of assets

0:100 BLAGAB

	Company registration number	GL/ UK/ CM	day	month	year	Units	Category of assets
R13	1419	GL	31	12	2010	£000	11
		<u> pilonessa</u>	oksiminen esik		As at en financi	d of this al year	As at end of the previous year
					. 1	l <sub>.</sub>	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	269495	262212
Admissible assets in excess of market and counterparty limits	92	54217	28184
Inadmissible assets directly held	93	45412	31500
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	(3005)	(4974)
Other asset adjustments (may be negative)	101	(131)	(17022)
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	365988	299900

Amounts included in line 89 attributable to debts due from related insurers, other than those under contracts of insurance or reinsurance
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Name of insurer

PEARL ASSURANCE LIMITED

Global business

Financial year ended

31 December 2010

0-1								
Category of assets	0:100	PENSIONS						
	genericanicana	Company registration number	GL/ UK/ CM	day n	nonth	year	Units	Category of assets
	R13	1419	GL	31	12	2010	£000	12
*						As at en financi	d of this al year	As at end of the previous year
(A)						-		2
Land and buildings		······································	****	11	<u> </u>	·		· · · · · · · · · · · · · · · · · · ·
Investments in group undertakings	and par	ticipating intere	sts					
UK insurance dependants	Share	es		21				
	Debts	and loans		22				
Other insurance dependants	Share	es		23				
	Debts	and loans		24				
Non-insurance dependants	Share			25	<u>.</u>	<u></u>	59453	54886
	Debts	and loans		26	<u> </u>		119500	119500
Other group undertakings	Share	es		27				
	Debts	and loans		28				44.7
Participating interests	Share	es		29				
Debts and loans				30	<u></u>			
Other financial investments								
Equity shares	-0			41			74099	52026
Other shares and other variable yield pa	rticipation	S		42				<u> </u>
Holdings in collective investment scheme	es			43			942724	925726
Rights under derivative contracts				44			249889	202120
Fixed interest securities	Appro	oved		45			648444	643901
Tixed interest securities	Other	•		46			714885	603217
Variable interest securities	Appro	oved		47			127439	29624
valiable linelest securiles	Other			48			528085	477466
Participation in investment pools				49				
Loans secured by mortgages				50				
Loans to public or local authorities and n	ationalise	d industries or und	ertakings	51				
Loans secured by policies of insurance is	ssued by t	he company		52			7 -1.,7	
Other loans				53		,		
Bank and approved credit & financial	One r	nonth or less witho	lrawal	54				indiana and a separation and a
institution deposits	More	than one month wi	thdrawal	55				
Other financial investments				56				
Deposits with ceding undertakings				57				
Assets held to match linked liabilities	Index	linked	-	58			135	61316
The state of the s	Prope	erty linked		59				

Analysis of admissible assets								
Name of insurer PEARL ASSURANCE LIMITED								
Global business								
Financial year ended	ed 31 <b>December 2010</b>							
Category of assets	0:100							
		Company registration number	GL/ UK/ CM	day ir	nonth	year	Units	Category of assets
	R13	1419	GL	31	12	2010	2000	12
	Security Sec			***************************************		As at en financi	d of this al year	As at end of the previous year
								2
Reinsurers' share of technical provi	sions		_			· ·.		
Provision for unearned premiums				60				
Claims outstanding				61				
Provision for unexpired risks			<del>                                      </del>	62			<del></del>	
Other	.·			63			<u>-i</u>	
Debtors and salvage				-1,11	1			<u> Periodo</u>
Direct insurance business	Policyholders			71				5
	Intermediaries			72				
Salvage and subrogation recoveries	Acce	nted		73 74	+	×		2
Reinsurance	Cede	***************************************		75	+		36	2
Danas danta	due ii	n 12 months or less		76	1			
Dependants	due i	n more than 12 mon	ths	77				
Other	due i	n 12 months or less		78			19574	5110
	due i	n more than 12 mon	ths	79	<u> </u>			
Other assets					,	·		
Tangible assets				80	1			
Deposits not subject to time restriction on institutions	withdra	wal with approved		81			3855	11518
Cash in hand				82				
Other assets (particulars to be specified by way of supplementary note)				83				
Accrued interest and rent				84			42085	28755
Deferred acquisition costs (general business only)				85			<del>,</del>	The second secon
Other prepayments and accrued income				86			2	32
Deductions from the aggregate value of a	ssets			87				
Grand total of admissible assets after ded in excess of market risk and counterparty				89			3530203	3215204

Form 13 (Sheet 3)

## Analysis of admissible assets

Name of insurer

**PEARL ASSURANCE LIMITED** 

Global business

Financial year ended

31 December 2010

Category of assets

0:100 PENSIONS

	Company registration number	GL/ UK/ CM	day	month	year	Units	Category of assets
R13	1419	GL	31	12	2010	£000	12
		daring and a second			As at en financi	d of this al year	As at end of the previous year
 					1	L	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	3530203	3215204
Admissible assets in excess of market and counterparty limits	92	1	484
Inadmissible assets directly held	93		
Capital resources requirement deduction of regulated related undertakings	94		eriger, gladingels in
Ineligible surplus capital and restricted assets in regulated related insurance undertakings	95		
Inadmissible assets of regulated related undertakings	96		<del>, cy dan arrysyte</del>
Book value of related ancillary services undertakings	97		
Other differences in the valuation of assets (other than for assets not valued above)	98		9394
Deferred acquisition costs excluded from line 89	99		;
Reinsurers' share of technical provisions excluded from line 89	100	2374602	2407477
Other asset adjustments (may be negative)	101	(8560)	(5473)
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	5896246	5627086

- 1	Amounts included in line 89 attributable to debts due from related insurers, other than those under contracts of insurance or reinsurance	103	135	
L		L	MATERIAL PROPERTY AND ADDRESS OF THE PARTY O	

Name of insurer

PEARL ASSURANCE LIMITED

Financial year ended	31 Dec	ember 2010						
Category of assets	100:0	SERP						
	1	Company registration number	GL/ UK/ CM	day n	nonth	year	Units	Category of assets
	R13	1419	GL	31	12	2010	£000	14
	- Konstantini		alora minumumumumumumumumumumumumumumumumumumu			As at en financi	d of this al year	As at end of the previous year
Land and buildings		<del></del>	·	T 11	-	Windowski (1990)		2
Investments in group undertakings	and nart	icinating interes	te		<u> </u>	·		Sanday.
g. under and in group	Share			0.1	1			
UK insurance dependants	-	and loans	·	21 22	╁			
	Share	· , ·		22	1			
Other insurance dependants		and loans		24	+			<del> </del>
	Share	3		25	+			
Non-insurance dependants	Debts	and loans		26	+			
	Share			27	1			
Other group undertakings	Debts	and loans		28	+	<del>;,</del>		**************************************
	Shares			29	1			
Participating interests	Debts	and loans		30				
Other financial investments								
Equity shares		, , , , , , , , , , , , , , , , , , ,		41	T	·		
Other shares and other variable yield part	icipations			42		i	:	
Holdings in collective investment scheme	S	• .		43			104334	7
Rights under derivative contracts				44			175266	
Fixed interest securities	Appro	ved .		45			746363	
Tived interest securities	Other			46			292902	
Variable interest securities	Appro	ved		47				
	Other			48			79362	
Participation in investment pools	Ag Anglia			49				
Loans secured by mortgages	·····			50				
Loans to public or local authorities and na	tionalised	industries or unde	rtakings	51				
Loans secured by policies of insurance is	sued by th	ne company		52				
Other loans				53				
Bank and approved credit & financial	One m	onth or less withdr	awal	54				
institution deposits	More t	han one month wit	hdrawal	55				
Other financial investments				56				
Deposits with ceding undertakings				57				
Assets held to match linked liabilities	Index			58				
	Proper	ty linked		59				

Alialysis of autilissible assets								
Name of insurer	PEAR	L ASSURANCE	LIMITED	)				
Global business								
Financial year ended	31 De	cember 2010						
Category of assets	100:0	SERP						
	1	Company registration number	GL/ UK/ CM	day n	nonth	year	Units	Category of assets
	R13	1419	GL	31	12	2010	£000	14
				di consecuenti de la		As at en financi	al year	As at end of the previous year
Reinsurers' share of technical pro	ovisions			,	<u> </u>	1	· · · · · · · · · · · · · · · · · · ·	2
Provision for unearned premiums	<del></del>		,	60			***************************************	Security of the Association of the Control of the C
Claims outstanding	· · · · · · · · · · · · · · · · · · ·			61		,,,,,,		and the state of t
Provision for unexpired risks				62		· · · · · · · · · · · · · · · · · · ·		
Other				63				
Debtors and salvage					•			<u> </u>
Direct insurance business		holders		71			:	
Salvage and subrogation recoveries	Interm	ediaries		72 73	-		·	
	Accep	ted		73	-			
Reinsurance	Cedeo			75	$\dagger$			
Dependants	due in	12 months or less	6	76	T			
Dependants	due in	more than 12 mor	nths	77		<del></del>		
Other	due in	12 months or less	3	78			176	
	due in	more than 12 mor	nths	79				
Other assets								
Tangible assets				80				. 1 12 10 10 10 10
Deposits not subject to time restriction institutions	on withdray	wal with approved		81			1156	· · · · · · · · · · · · · · · · · · ·
Cash in hand				82		·		
Other assets (particulars to be specifie	d by way of	supplementary no	ote)	83				· · · · · · · · · · · · · · · · · · ·
Accrued interest and rent				84			13821	
Deferred acquisition costs (general business only)			85		_			
Other prepayments and accrued incom	ne			86			15	
Deductions from the aggregate value of	of assets			87			upo popular de la compansa de la co	
Grand total of admissible assets after of in excess of market risk and counterpa			S	89			1413396	

Form 13 (Sheet 3)

## Analysis of admissible assets

Name of insurer

**PEARL ASSURANCE LIMITED** 

Global business

Financial year ended

31 December 2010

Category of assets

100:0 SERP

	Company registration number	GL/ UK/ CM	day	month	year	Units	Category of assets
R13	1419	GL	31	12	2010	£000	14
		anni i maganasanaa	alaman negeringi		As at en financi	d of this al year	As at end of the previous year
					1	I	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

in the state of th		Manager of the second s	
Total admissible assets after deduction of admissible assets in excess of market risk and counterparty limits (as per line 89 above)	91	1413396	
Admissible assets in excess of market and counterparty limits	92		The state of the s
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		and the first state of the stat
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	(130550)	and the second s
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	1282846	

- 1	Amounts included in line 89 attributable to debts due from related insurers, other than those under contracts of insurance or reinsurance	103	9596	
J.		TENERO CONTRACTOR		

Name of insurer

PEARL ASSURANCE LIMITED

Global business

Financial year ended

31 December 2010

Total business/Sub fund

Summary

Units

£000

As at end of	As at end of
this financial	the previous
year	year
1	2

Mathematical reserves, after distribut	ion of surplus	11	8452450	6962550
Cash bonuses which had not been paid to policyholders prior to end of the financial year		12		
Balance of surplus/(valuation deficit)		13	330954	309322
Long term insurance business fund c	arried forward (11 to 13)	14	8783404	7271872
Gross		15	58225	56698
Claims outstanding	Reinsurers' share	16		······································
Claims outstanding Provisions	Net (15-16)	17	58225	56698
Deside	Taxation	21		7900
Provisions	Other risks and charges	22	15571	17019
Deposits received from reinsurers		23	2414051	2414656
	Direct insurance business	31	8410	14754
Creditors	Reinsurance accepted	32		1250
	Reinsurance ceded	33	119	169
	Secured	34		
Debenture loans	Unsecured	35	95	9!
Amounts owed to credit institutions		36		
	Taxation	37	7179	
Creditors	Other	38	3454549	299844
Accruals and deferred income		39	2021	898
Provision for "reasonably foreseeable	adverse variations"	41	7900	14870
Total other insurance and non-insura	nce liabilities (17 to 41)	49	5968120	5526749
Excess of the value of net admissible	assets	51	941063	672340
Total liabilities and margins	nya ya ya da	59	15692587	1347096
· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·
Amounts included in line 59 attributal other than those under contracts of ir		61	144546	23214
Amounts included in line 59 attributal linked benefits	ole to liabilities in respect of property	62	116	129
Total liabilities (11+12+49)	and the second s	71	14420570	1248929
Increase to liabilities - DAC related		72		
Reinsurers' share of technical provisions		73	2379030	2410159
Other adjustments to liabilities (may be negative)		74	606487	599250
Capital and reserves and fund for futi	ure appropriations	75	624693	47837
Total liabilities under insurance accoustandards as applicable to the firm for eporting (71 to 75)		76	18030780	15977086

Name of insurer

PEARL ASSURANCE LIMITED

Global business

Financial year ended

31 December 2010

Total business/Sub fund

90:10

Units

£000

As at end of	As at end of
this financial	the previous
year	year
1	2

Mathematical reserves, after d	istribution of surplus	11	6257725	6318264
Cash bonuses which had not to end of the financial year	een paid to policyholders prior	12		
Balance of surplus/(valuation of	leficit)	13	107421	107421
Long term insurance business	fund carried forward (11 to 13)	14	6365146	6425685
	Gross	15	56374	53343
Claims outstanding	Reinsurers' share	16		
	Net (15-16)	17	56374	53343
Provisions	Taxation	21		7900
FIOVISIONS	Other risks and charges	22	15571	17019
Deposits received from reinsu	rers	23		
	Direct insurance business	31	8410	14771
Creditors  Debenture loans  Amounts owed to credit institutions  Creditors	Reinsurance accepted	32		
	Reinsurance ceded	33		
Debentura legne	Secured	34	*	
Dependre loans	Unsecured	35	95	95
Amounts owed to credit institu	tions	36		
Overalliana	Taxation	37	4452	
Creditors	Other	38	3078501	2809340
Accruals and deferred income		39	1980	. 898
Provision for "reasonably fores	eeable adverse variations"	41	7900	14870
Total other insurance and non	insurance liabilities (17 to 41)	49	3173284	2918236
Excess of the value of net adm	issible assets	51	941063	672340
Total liabilities and margins		59	10479494	10016261
Amounts included in line 59 at other than those under contract	tributable to liabilities to related companies, ts of insurance or reinsurance	61	84180	20340
Amounts included in line 59 at linked benefits	tributable to liabilities in respect of property	62	116	129
Total liabilities (11+12+49)		71	9431010	9236500
Increase to liabilities - DAC rel	ated	72	- A***,	
Reinsurers' share of technical	provisions	73	7433	7656
Other adjustments to liabilities	74	753280	597213	
Capital and reserves and fund	75	293978	20873	
	accounts rules or international accounting firm for the purpose of its external financial	76	10485700	10050102

Name of insurer

PEARL ASSURANCE LIMITED

Global business

Financial year ended

31 December 2010

Total business/Sub fund

100:0 SERP

Units

£000

As at end of this financial the previous year year 1 2

Mathematical reserves, after di	stribution of surplus	11	1303260	
Cash bonuses which had not been paid to policyholders prior to end of the financial year		12		
Balance of surplus/(valuation deficit)		13	6221	
Long term insurance business	fund carried forward (11 to 13)	14	1309482	10 10 10 10 10 10 10 10 10 10 10 10 10 1
Claims outstanding	Gross	15	402	<del>4</del>
	Reinsurers' share	16	1 ( 1 1 1) ( 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<del> </del>
	Net (15-16)	17	402	
Provisions	Taxation	21		
	Other risks and charges	22		the transfer of the transfer o
Deposits received from reinsur	ers	23		
	Direct insurance business	31	:	
Creditors	Reinsurance accepted	32		
	Reinsurance ceded	33	:	
Debenture leens	Secured	34		
Debenture loans	Unsecured	35		
Amounts owed to credit institut	ions	36		
Creditors	Taxation	37	411	<del>Taplangia ang ta</del>
Creditors	Other	38	103101	# (
Accruals and deferred income		39		
Provision for "reasonably fores	eeable adverse variations"	41		
Total other insurance and non-insurance liabilities (17 to 41)		49	103914	<del></del>
Excess of the value of net admissible assets		51		ya e interior i a circum
Total liabilities and margins		59	1413396	
Amounts included in line 59 attributable to liabilities to related companies, other than those under contracts of insurance or reinsurance		61	49093	
Amounts included in line 59 attributable to liabilities in respect of property linked benefits		62		
Total liabilities (11+12+49)		71	1407174	<u></u>
Increase to liabilities - DAC related		72		
Reinsurers' share of technical provisions		73		
Other adjustments to liabilities (may be negative)		74	(124328)	to the state of th
Capital and reserves and fund for future appropriations		75		the state of the s
Total liabilities under insurance accounts rules or international accounting standards as applicable to the firm for the purpose of its external financial reporting (71 to 75)		76	1282846	di

Name of insurer

**PEARL ASSURANCE LIMITED** 

Global business

Financial year ended

31 December 2010

Total business/Sub fund

0:100 BLAGAB

Units

£000

As at end of As at end of this financial the previous year 1 2

Mathematical reserves, after distributi	on of surplus	11	57422	53800
Cash bonuses which had not been paid to policyholders prior to end of the financial year		12		
Balance of surplus/(valuation deficit)	The state of the s		206993	191691
Long term insurance business fund ca	arried forward (11 to 13)	14	264415	245491
· · · · · · · · · · · · · · · · · · ·	Gross	15	1053	2555
Claims outstanding	Reinsurers' share	16		
	Net (15-16)	17	1053	2555
	Taxation	21		
Provisions	Other risks and charges	22		
Deposits received from reinsurers	· · · · · · · · · · · · · · · · · · ·	23		
	Direct insurance business	31		
Creditors	Reinsurance accepted	32		
	Reinsurance ceded	33	119	165
	Secured	34		
Debenture loans	Unsecured	35		<del> </del>
Amounts owed to credit institutions		36		
<del></del>	Taxation	37	(432)	13010
Creditors	Other	38	4329	991
Accruals and deferred income	• • • • • • • • • • • • • • • • • • •	39	11	
Provision for "reasonably foreseeable	adverse variations"	41		
Total other insurance and non-insural	nce liabilities (17 to 41)	49	5080	16721
Excess of the value of net admissible	assets	51		<del>, i i i i i i i i i i i i i i i i i i i</del>
Total liabilities and margins		59	269495	262212
Amounts included in line 59 attributable to liabilities to related companies, other than those under contracts of insurance or reinsurance		61		1
Amounts included in line 59 attributable to liabilities in respect of property linked benefits		62		
Total liabilities (11+12+49)		71	62502	70521
Increase to liabilities - DAC related		72		<del>ang ang tigaka dian pilang kang ting gang agadi</del>
Reinsurers' share of technical provisions		73	(3005)	(4974
Other adjustments to liabilities (may be negative)		74	(435)	(17039
Capital and reserves and fund for future appropriations		75	306925	251392
Total liabilities under insurance accounts rules or international accounting standards as applicable to the firm for the purpose of its external financial reporting (71 to 75)		76	365988	299900

## Long term insurance business liabilities and margins

Name of insurer

**PEARL ASSURANCE LIMITED** 

Global business

Financial year ended

31 December 2010

Total business/Sub fund

0:100 PENSIONS

Units

£000

As at end of	As at end of
this financial	the previous
year	year
1	2

Anna Carlotta Carlott				
Mathematical reserves, after distribution of surplus		11	834043	590486
Cash bonuses which had not been to end of the financial year	paid to policyholders prior	12		
Balance of surplus/(valuation defici-	Balance of surplus/(valuation deficit)		10318	10210
Long term insurance business fund	carried forward (11 to 13)	14	844361	600696
	Gross	15	396	800
Claims outstanding	Reinsurers' share	16		
	Net (15-16)	17	396	800
D	Taxation	21	· · · · · · · · · · · · · · · · · · ·	
Provisions	Other risks and charges	22		
Deposits received from reinsurers		23	2414051	2414656
	Direct insurance business	31		
Creditors	Reinsurance accepted	32		1250
	Reinsurance ceded	33		<del> </del>
in-LAI	Secured	34		· · · · · · · · · · · · · · · · · · ·
Debenture loans	Unsecured	35		——————————————————————————————————————
Amounts owed to credit institutions		36		
	Taxation	37	2747	
Creditors	Other	38	268618	197802
Accruals and deferred income	· · · · · · · · · · · · · · · · · · ·	39	30	
Provision for "reasonably foreseeab	le adverse variations"	41		ported at the second
Total other insurance and non-insur	ance liabilities (17 to 41)	49	2685841	2614508
Excess of the value of net admissib	le assets	51		· · · · · · · · · · · · · · · · · · ·
Total liabilities and margins		59	3530203	3215204
· · · · · · · · · · · · · · · · · · ·				
Amounts included in line 59 attributable to liabilities to related companies, other than those under contracts of insurance or reinsurance		61	11273	12497
Amounts included in line 59 attributable to liabilities in respect of property linked benefits		62		**************************************
Total liabilities (11+12+49)	<del>ng palata ang palata ta ang maga ang ang ang ang ang ang ang ang ang </del>	71	3519884	3204994
Increase to liabilities - DAC related		72	30,000,	020-99-
Reinsurers' share of technical provisions		73	2374602	2407477
Other adjustments to liabilities (may be negative)		74	(22030)	(3632
Capital and reserves and fund for future appropriations		75	23790	18247
		'	20130	1024
Total liabilities under insurance accounts rules or international accounting standards as applicable to the firm for the purpose of its external financial reporting (71 to 75)		76	5896246	5627086

# Liabilities (other than long term insurance business)

Name of insurer

PEARL ASSURANCE LIMITED

Global business

Financial year ended	31 Decem	31 December 2010								
	re	empany gistration mber	GL/ UK/ CM	day	monti	ı year	Units			
	R15	1419	GL	31	12	2010	£000			
				As at end of this financial year			As at end of the previous year 2			
Technical provisions (gross	s amount)	,								
Provisions for unearned premiu	ıms	<del></del>	11							
Claims outstanding			12			49846	51991			
Provision for unexpired risks			13							
	Credit busin	ness	14							
Equalisation provisions	Other than	credit business	15	;, ,						
Other technical provisions			16							
Total gross technical provisions	s (11 to 16)		19		· · · · ·	49846	51991			
Provisions and creditors		, , , , , , , , , , , , , , , , , , ,		<u> </u>		<u></u>				
Day 144	Taxation	, <u>, , , , , , , , , , , , , , , , , , </u>	21				;			
Provisions	Other risks	and charges	22			123	500			
Deposits received from reinsure	ers		31							
	Direct insur	ance business	41							
Creditors	Reinsurand	e accepted	42	<del> </del>		704	728			
	Reinsuranc	e ceded	43							
Debenture	Secured	·	44			· · · · · · · · · · · · · · · · · · ·				
loans	Unsecured		45							
Amounts owed to credit institut	ions	, , ,	46				( )			
	Taxation		47			8067	2381			
Creditors	Foreseeabl	e dividend	48			· · · · · · · · · · · · · · · · · · ·				
	Other	<del>, , , , , , , , , , , , , , , , , , , </del>	49			46255	24449			
Accruals and deferred income		·	51	······································		4716	5112			
Total (19 to 51)		· · · · · · · · · · · · · · · · · · ·	59		,	109710	85161			
Provision for "reasonably forese	eeable adverse vari	ations"	61		* :	550				
Cumulative preference share ca			62	. , . ,						
Subordinated loan capital		· · · · · · · · · · · · · · · · · · ·	63		·········	250000	250000			
Total (59 to 63)		-	69			360260	335161			
·		· · · · · · · · · · · · · · · · · · ·								
Amounts included in line 69 attr than those under contracts of in			<sup>9r</sup> <b>71</b>			21159	18184			
Amounto dodustod from to -11-	ool providings for the									
Other adjustments (may be pas		scounting	82	. ,		7168	8964			
Other adjustments (may be neg	jauve)		83			(550)	(6771)			
Capital and reserves			84			772523	842060			
Total liabilities under insurance standards as applicable to the f reporting (69-82+83+84)			85			1125065	1161486			

# Profit and loss account (non-technical account)

Name of insurer

**PEARL ASSURANCE LIMITED** 

Global business

Financial year ended

31 December 2010

	,		Company registration number	GL/ UK/ CM	day	mont	h year	r	Units
		R16	1419	GL	31	12	201	0	£000
					Th	nis fin yea	ancial ır		Previous year 2
Transfer (to)/from the general insurance business		From Fo	orm 20	11		ann ann an Aireann	(13	34)	(447)
technical account		Equalisa	tion provisions	12					
Transfer from the long term revenue account	insuran	ce busines	s	13			(13797	72)	52489
	Incom	ne		14			1015	24	14165
Investment income		re-adjustr Iments	nents on	15			7210	06	166299
	1	on the rea	alisation of	16			80	06	
	1	tment man es, includi	agement ng interest	17			1097	74	2056
Investment charges		re-adjustr tments	nents on	18					
	1	on the real	lisation of	19			2980	02	49082
Allocated investment return insurance business technical			general	20			267	70	1457
Other income and charges by way of supplementary no		ars to be sp	pecified	21			(3	34)	(15484)
Profit or loss on ordinary ac (11+12+13+14+15+16-17-1				29		······	(715	51)	164427
Tax on profit or loss on ordi	nary acti	vities		31			672	22	(10948)
Profit or loss on ordinary ac	tivities at	iter tax (29	-31)	39		, .,	(1387	73)	175375
Extraordinary profit or loss ( by way of supplementary no		rs to be sp	pecified	41					
Tax on extraordinary profit of	or loss			42		· · · · ·	.,		
Other taxes not shown under	er the pre	eceding ite	ms	43					
Profit or loss for the financia	ıl year (3	9+41-(42+	43))	49			(1387	73)	175375
Dividends (paid or foreseea	ble)			51			10259	93	
Profit or loss retained for the	e financia	al year (49	-51)	59			(11646	66)	175375

## Analysis of derivative contracts

Name of insurer

**PEARL ASSURANCE LIMITED** 

Global business

Financial year ended

31 December 2010

Category of assets

Total other than long term insurance business assets

			Company registration number	GL/ UK/ CM	day	mont	h year	Units	Category of assets
		R17	1419	GL	31	12	2010	£000	1
Derivative co	ntracts		,	Value as of this fina				Notional amour of this fina	
				Assets 1		Liabili 2	ties	Bought / Long	Sold / Short
	Fixed-interest	on a witing	11					3	4
	Interest rates	Securilles	12	43995		`	45550	000000	005000
÷	Inflation		13	11983			45553	2260000	2352330
	Credit index /	haekat	14	11983					321030
Futures and	Credit index /		15	1150			<del></del>	641791	
contracts	Equity Index	idille	16	1150			* <del>************************************</del>	041791	<del></del>
for differences	Equity stock		17		<u> </u>				
	Land		18						
	Currencies		19	82			176	6861	8802
:	Mortality	<del></del>	20					0007	
	Other	···	21			<del>,</del>			
	Swaptions		31	, 4 ° ¢ · · · k					——————————————————————————————————————
	Equity index c	alls	32	<del></del>					<del></del>
In the money	Equity stock c	alls	33						
options	Equity index p	uts	34			······································			***************************************
	Equity stock p	uts	35		,			<del></del>	
	Other		36	<del></del>				<u>- i </u>	
	Swaptions		41						
	Equity index c	alls	42	:					<del></del>
Out of the	Equity stock c	alis	43			-			
money options	Equity index p	uts	44						
	Equity stock p	uts	45						
	Other		46	•					
Total (11 to 46	5)		51	57210			45729	2908653	2682162
	r variation margi	n	52						
Total (51 + 52)	)	<del></del>	53	57210			45729		

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.

### Analysis of derivative contracts

Name of insurer

PEARL ASSURANCE LIMITED

Global business

Financial year ended

31 December 2010

Category of assets

Total long term insurance business assets

	,	<u> </u>	Company registration number	GL/ UK/ CM	day mo	nth year	Units	Category of assets
		R17	1419	GL	31 12	2010	£000	10
Derivative co	ntracts			Value as at the end of this financial year		Notional amou		
				Assets 1		ilities 2	Bought / Long	Sold / Short 4
.,	Fixed-interes	t securities	11	(0)			348318	134721
	Interest rates		12	686279		386044	7637090	7148160
•	Inflation		13	31996		127731	126640	8147
	Credit index /	basket	14	6		2		7883
Futures and	Credit single	name	15	840		10857	989377	22412
contracts for	Equity index		16	(0)			38727	214328
differences	Equity stock		17					
	Land		18					
	Currencies		19	25088		36061	1129720	2975883
	Mortality		20					
	Other		21	2417		11748	584500	382500
	Swaptions		31					
	Equity index of	calls	32					
In the money	Equity stock of	alls	33					
options	Equity index p	outs	34					
	Equity stock p	outs	35					, , , , , , , , , , , , , , , , , , , ,
÷	Other		36			· , · , · , · . · · · · · · · · · · · ·		<del>an da </del>
	Swaptions		41	112556			1960376	
	Equity index of	calls	42					
Out of the money	Equity stock of	alls	43			<del>,</del>	:	
options	Equity index p	outs	44					
	Equity stock p	outs	45	:		<del></del>		
	Other		46			··· · · · · · · · · · · · · · · · · ·		
Total (11 to 46	5)		51	859182		572443	12814749	10894034
Adjustment for	r variation marg	in	52					
Total (51 + 52	)		53	859182		572443		

### Analysis of derivative contracts

Name of insurer

**PEARL ASSURANCE LIMITED** 

Global business

Financial year ended

31 December 2010

Category of assets

0:100 BLAGAB

			Company registration number	GL/ UK/ CM	day	monti	h year	Units	Category of assets
		R17	1419	GL	31	12	2010	£000	11
Derivative co	ntracts				at the end ancial year			Notional amour of this fina	
				Assets 1		Liabili 2	ties	Bought / Long	Sold / Short
	Fixed-interes	securities	11			intraspolitações			
	Interest rates		12	93			3692	25000	84000
	Inflation	· · · · · · · · · · · · · · · · · · ·	13			<del></del>			
•	Credit index /	basket	14		<u> </u>				<del>y y y de la c</del>
Futures and	Credit single	name	15						
contracts for	Equity index	<del></del>	16						
differences	Equity stock	<u> </u>	17				***		
	Land		18	7.7.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1					<del></del>
	Currencies		19	177		·	450	14588	32965
	Mortality		20						
	Other		21				• • • • • • • • • • • • • • • • • • • •		
	Swaptions		31			·, ·, ·			
,	Equity index	alls	32						J. 1
In the money	Equity stock of	alls	33						
options	Equity index p	outs	34						
	Equity stock p	outs	35						
	Other	. ,	36						
	Swaptions		41						
	Equity index of	calls	42						
Out of the money	Equity stock of	alls	43						
options	Equity index p	outs	44	- : '''''					
	Equity stock p	outs	45						
	Other		46						
Total (11 to 46	)		51	271			4142	39588	116965
<del>, , , , , , , , , , , , , , , , , , , </del>	variation marg	in	52						
Total (51 + 52)	)		53	271			4142		

## Analysis of derivative contracts

Name of insurer

**PEARL ASSURANCE LIMITED** 

Global business

Financial year ended

31 December 2010

Category of assets

0:100 PENSIONS

		<i>y.</i>	Company registration number	GL/ UK/ CM	day	mont	ı year	Units	Category of assets
		R17	1419	GL	31	12	2010	£000	12
Derivative co	ntracts			Value as at the end of this financial year		Notional amount as at the end of this financial year			
				Assets 1	J	_iabili 2	ties	Bought / Long	Sold / Short
	Fixed-interes	t securities	11		(manufacturian)	VIII VIII VIII VIII VIII VIII VIII VII	BERNANDA SANTANA	342262	54761
	Interest rates		12	242778			89166	2917153	1543620
	Inflation	edania.	13						
	Credit index	basket	14	· · · · · · · · · · · · · · · · · · ·				<del></del>	· · · · · · · · · · · · · · · · · · ·
Futures and	Credit single	name	15	608			198	372092	
contracts	Equity index		16						
differences	Equity stock		17					A STATE OF THE STA	
	Land		18	. , , , , , , , , , , , , , , , , , , ,		······································		<del> </del>	
	Currencies		19	6503			13070	. 161626	1131377
	Mortality		20						
	Other		21			,	786		60000
	Swaptions		31	:					<del>,, </del>
	Equity index	calls	32			···			, , , , , , , , , , , , , , , , , , , ,
In the money	Equity stock	calls	33						
options	Equity index	puts	34						transfer of the state of the st
	Equity stock	outs	35						
	Other		36	:					
	Swaptions		41						
	Equity index	calls	42						
Out of the money	Equity stock	calls	43						
options	Equity index	outs	44						
	Equity stock	outs	45						
	Other		46					:	
Total (11 to 46	)		51	249889		1	03221	3793135	2789758
Adjustment for	variation marg	in	52						
Total (51 + 52)	)		53	249889		1	03221		

### Analysis of derivative contracts

Name of insurer

PEARL ASSURANCE LIMITED

Global business

Financial year ended

31 December 2010

Category of assets

90:10

		and the second second	Company registration number	GL/ UK/ CM	day	mont	n year	Units	Category of assets
		R17	1419	GL	31	12	2010	£000	13
Derivative cor	ntracts		:	Value as of this fina				Notional amou	
				Assets 1	ı	_iabili 2	ties	Bought / Long	Sold / Short
	Fixed-interest	securities	11	(0)		MANUALINA		6056	79960
,	Interest rates		12	327233		2	230183	3091365	4103068
	Inflation		13	31932			27728	126640	
	Credit index /	basket	14	6		· · · · · · · · · · · · · · · · · · ·	2	<del>.</del>	7883
Futures and	Credit single r	name	15	233			10659	617285	22412
contracts for	Equity index		16	(0)			7 - 7 - 7	38727	214328
differences	Equity stock		17					**************************************	
	Land		18					······································	
	Currencies		19	17863			22459	946859	1786490
	Mortality		20			,	- : 11,7 1, 11 1-11	, and a	**************************************
	Other		21	2417			9993	522500	322500
	Swaptions		31					:	
	Equity index c	alls	32						
In the money	Equity stock c	alls	33					- 14 y American	
options	Equity Index p	uts	34						
	Equity stock p	uts	35					\$ <u></u>	and a policy of malanage
	Other		36						<del>- Juliusta</del>
	Swaptions		41	54073				1211476	11 i i i i i i i i i i i i i i i i i i
	Equity index c	alls	42			<del></del>			* ,
Out of the	Equity stock c	alls	43			,	, , , , , , , , , , , , , , , , , , , ,		The first of the second of the
money options	Equity index p	uts	44		<del>-, ,, .</del>				
Ī	Equity stock p	uts	45					· · · · · · · · · · · · · · · · · · ·	
	Other	**************************************	46			· ·			
Total (11 to 46	)		51	433757		4	01025	6560908	6536642
Adjustment for	variation margi	n	52	, , <sup>(1</sup>					
Total (51 + 52)	<del></del>		53	433757		4	01025		

## Analysis of derivative contracts

Name of insurer

**PEARL ASSURANCE LIMITED** 

Global business

Financial year ended

31 December 2010

Category of assets

100:0 SERP

			Company registration number	GL/ UK/ CM	day	monti	h year	Units	Category of assets
		R17	1419	GL	31	12	2010	£000	14
Derivative co	ntracts			Value as of this fina			:	Notional amour of this fina	
				Assets	ı	Liabili	ties	Bought / Long	Sold / Short
				1		2		3	4
	Fixed-interest	securities	11		(Micariosanas)				
	Interest rates		12	116174			63003	1603572	1417472
	Inflation		13	64			3		8147
:	Credit index /	basket	14						
Futures and	Credit single ı	name	15						
contracts for	Equity index		16						
differences	Equity stock	<del>'''</del>	17						orași e gioralgio di condicida gran
	Land		18		<del></del>				<del></del>
:	Currencies		19	545			81	6647	25050
	Mortality		20				· · · · · · · · · · · · · · · · · · ·		
	Other		21			wayte, the	968	62000	······································
	Swaptions		31						
	Equity index of	alls	32						
In the money	Equity stock of	alls	33						
options	Equity index p	outs	34			*******			- Year Just day to a column
	Equity stock p	outs	35	:					<del> </del>
	Other		36			·			
	Swaptions		41	58482			···	748900	The state of the s
	Equity index of	alis	42			· · · · · · · · · · · · · · · · · · ·			<del>y taliania and a graph and a </del>
Out of the	Equity stock of	alls	43						
money options	Equity index p	outs	44						<del></del>
	Equity stock p	uts	45			· · · · ·			······································
	Other		46		1				
Total (11 to 46	)		51	175266			64055	2421119	1450669
Adjustment for	variation marg	in	52						
Total (51 + 52)	)	<del>'''</del>	53	175266			64055		

## With-profits insurance capital component for the fund

Name of insurer

PEARL ASSURANCE LIMITED

With-profits fund

90:10

Financial year ended

31 December 2010

Units

£000

<del> </del>		
As at end of	As at end of	
this financial year	the previous year	
1	2	

### Regulatory excess capital

	Long-term admissible assets of the fund	11	10479494	10016261
	Implicit items allocated to the fund	12		
	Mathematical reserves in respect of the fund's non-profit insurance contracts	13	178007	178179
Regulatory value of assets	Long-term admissible assets of the fund covering the LTICR of the fund's non-profit insurance contracts	14	5744	8817
	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	10295742	9829265
Decolate	Mathematical reserves (after distribution of surplus) in respect of the fund's with-profits insurance contracts	21	6079718	6140085
Regulatory value of liabilities	Regulatory current liabilities of the fund	22	3173285	2918236
	Total (21+22)	29	9253003	9058321
Long-term insurance with-profits insurance	ce capital requirement in respect of the fund's ce contracts	31	208780	208224
Resilience capital r with-profits insuran	equirement in respect of the fund's ce contracts	32		······································
Sum of regulatory (29+31+32)	value of liabilities, LTICR and RCR	39	9461782	9266545
Regulatory excess	capital (19-39)	49	833960	562720

### Realistic excess capital

	Realistic excess capital	annerský Alexa Vara II. Ar	51	
- 1				

## Excess assets allocated to with-profits insurance business

Excess (deficiency) of assets allocated to with-profits insurance business in fund (49-51)	61	833960	562720
Face amount of capital instruments attributed to the fund and included in capital resources (unstressed)	62		
Realistic amount of capital instruments attributed to the fund and included in capital resources (stressed)	63		
Present value of future shareholder transfers arising from distribution of surplus	64	154357	133971
Present value of other future internal transfers not * already taken into account	65		·
With-profits insurance capital component for fund (if 62 exceeds 63, greater of 61+62-63-64-65 and zero, else greater of 61-64-65 and zero)	66	679603	428749

## With-profits insurance capital component for the fund

Name of insurer

**PEARL ASSURANCE LIMITED** 

With-profits fund

100:0 SERP

Financial year ended

31 December 2010

Units

£000

As at end of	As at end of
this financial year	the previous year
1	2

#### Regulatory excess capital

Long-term admissible assets of the fund	11	1413396	
Implicit items allocated to the fund	12		in J-ingingin
Mathematical reserves in respect of the fund's non-profit insurance contracts	13		
Long-term admissible assets of the fund covering the LTICR of the fund's non-profit insurance contracts	14		
Long-term admissible assets of the fund covering the RCR of the fund's non-profit insurance contracts	15		7,33,7
Total (11+12-(13+14+15))	19	1413396	
Mathematical reserves (after distribution of surplus) in respect of the fund's with-profits insurance contracts	21	1303260	
Regulatory current liabilities of the fund	22	103914	
Total (21+22)	29	1407174	
ee capital requirement in respect of the fund's ce contracts	31	44312	
Resilience capital requirement in respect of the fund's with-profits insurance contracts			
value of liabilities, LTICR and RCR	39	1451487	
Regulatory excess capital (19-39)		(38091)	· · · · · · · · · · · · · · · · · · ·
	Implicit items allocated to the fund  Mathematical reserves in respect of the fund's non-profit insurance contracts  Long-term admissible assets of the fund covering the LTICR of the fund's non-profit insurance contracts  Long-term admissible assets of the fund covering the RCR of the fund's non-profit insurance contracts  Total (11+12-(13+14+15))  Mathematical reserves (after distribution of surplus) in respect of the fund's with-profits insurance contracts  Regulatory current liabilities of the fund  Total (21+22)  Re capital requirement in respect of the fund's ce contracts  equirement in respect of the fund's ce contracts  ralue of liabilities, LTICR and RCR	Implicit items allocated to the fund  Mathematical reserves in respect of the fund's non-profit insurance contracts  Long-term admissible assets of the fund covering the LTICR of the fund's non-profit insurance contracts  Long-term admissible assets of the fund covering the RCR of the fund's non-profit insurance contracts  Total (11+12-(13+14+15))  Mathematical reserves (after distribution of surplus) in respect of the fund's with-profits insurance contracts  Regulatory current liabilities of the fund  Total (21+22)  De capital requirement in respect of the fund's ce contracts  equirement in respect of the fund's ce contracts  ralue of liabilities, LTICR and RCR  39	Implicit items allocated to the fund  Mathematical reserves in respect of the fund's non-profit insurance contracts  Long-term admissible assets of the fund covering the LTICR of the fund's non-profit insurance contracts  Long-term admissible assets of the fund covering the RCR of the fund's non-profit insurance contracts  Total (11+12-(13+14+15))  Mathematical reserves (after distribution of surplus) in respect of the fund's with-profits insurance contracts  Regulatory current liabilities of the fund  Total (21+22)  29  1407174  Re capital requirement in respect of the fund's ce contracts  31  44312  requirement in respect of the fund's ce contracts  32  ralue of liabilities, LTICR and RCR  39  1451487

### Realistic excess capital

•			 	 		
- 1				 		1 8
١	Realistic excess of	apital		51	97219	
ı	the state of the s		 			1

### Excess assets allocated to with-profits insurance business

Excess (deficiency) of assets allocated to with-profits insurance business in fund (49-51)	61	(135310)	
Face amount of capital instruments attributed to the fund and included in capital resources (unstressed)	62		
Realistic amount of capital instruments attributed to the fund and included in capital resources (stressed)	63		
Present value of future shareholder transfers arising from distribution of surplus	64		
Present value of other future internal transfers not already taken into account	65		
With-profits insurance capital component for fund (if 62 exceeds 63, greater of 61+62-63-64-65 and zero, else greater of 61-64-65 and zero)	66		

Form 19 (Sheet 1)

### Realistic balance sheet

Name of insurer

PEARL ASSURANCE LIMITED

With-profits fund

90:10

Financial year ended 31 December 2010

Units	£000	1		
			As at end of this financial year 1	As at end of the previous year 2
Realistic value of	assets available to the fund			
Regulatory value of a	assets	11	10295742	9829265
Implicit items allocate	ed to the fund	12		
Value of shares in su	bsidiaries held in fund (regulatory)	13		. , ,
Excess admissible a	ssets	21	6506	33626
Present value of futu the fund	re profits (or losses) on non-profit insurance contracts written in	22	12724	6937
Value of derivatives a 11 to 22	and quasi-derivatives not already reflected in lines	23		
Value of shares in su	bsidiaries held in fund (realistic)	24		
Prepayments made t	rom the fund	25		
Realistic value of ass	sets of fund (11+21+22+23+24+25-(12+13))	26	10314973	9869828
Support arrangemen	t assets	27		
Assets available to the	ne fund (26+27)	29	10314973	9869828
Realistic value of	liabilities of fund	•		
With-profits benefit re	eserve	31	5113743	5060676
	Past miscellaneous surplus attributed to with-profits benefits reserve	32	52327	52327
	Past miscellaneous deficit attributed to with-profits benefits reserve	33		
	Planned enhancements to with-profits benefits reserve	34	1003065	892658
	Planned deductions for the costs of guarantees, options and smoothing from with-profits benefits reserve	35	44513	127978
	Planned deductions for other costs deemed chargeable to with-profits benefits reserve	36		
Future policy related liabilities	Future costs of contractual guarantees (other than financial options)	41	213372	285206
	Future costs of non-contractual commitments	42	125284	117587
	Future costs of financial options	43	252184	242547
	Future costs of smoothing (possibly negative)	44	(68035)	(53601
	Financing costs	45		
	Any other liabilities related to regulatory duty to treat customers fairly	46		
	Other long-term insurance liabilities	47	502161	49704
	Total (32+34+41+42+43+44+45+46+47-(33+35+36))	49	2035844	190578
Realistic current liabi	lities of the fund	51	3165385	290336
Realistic value of liab	ilities of fund (31+49+51)	59	10314973	9869828

Form 19 (Sheet 2)

#### Realistic balance sheet

Name of insurer

**PEARL ASSURANCE LIMITED** 

With-profits fund

90:10

Financial year ended 31 December 2010

Units

£000

	I
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 the present value of future profits arising from business outside with-profits funds	62	10314973	9869828
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	10314973	9869828
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 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	593171	700027
Additional amount potentially available for inclusion in line 63	82	41020	38502

Form 19 (Sheet 1)

# Realistic balance sheet

Name of insurer

PEARL ASSURANCE LIMITED

With-profits fund

100:0 SERP

Financial year ended 31 December 2010

			As at end of this financial year 1	As at end of the previous year
Realistic value of	assets available to the fund	L		
Regulatory value of a	assets	11	1413396	
Implicit items allocate	ed to the fund	12		
Value of shares in su	ubsidiaries held in fund (regulatory)	13		
Excess admissible a	mana da	21		
Present value of futu	re profits (or losses) on non-profit insurance contracts written in	22		·
Value of derivatives and 11 to 22	and quasi-derivatives not already reflected in lines	23	· · · · · · · · · · · · · · · · · · ·	
Value of shares in su	ıbsidiaries held in fund (realistic)	24		
Prepayments made	rom the fund	25		
Realistic value of ass	sets of fund (11+21+22+23+24+25-(12+13))	26	1413396	· · · · · · · · · · · · · · · · · · ·
Support arrangemen	t assets	27	,	· · · · · · · · · · · · · · · · · · ·
Assets available to the	ne fund (26+27)	29	1413396	
Realistic value of	liabilities of fund			
With-profits benefit re	eserve	31	599809	
,	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		
	Planned deductions for the costs of guarantees, options and smoothing from with-profits benefits reserve	35	1728	
	Planned deductions for other costs deemed chargeable to with-profits benefits reserve	36	(1195)	
Future policy related liabilities	Future costs of contractual guarantees (other than financial options)	41	586252	
	Future costs of non-contractual commitments	42		
	Future costs of financial options	43	225	
	Future costs of smoothing (possibly negative)	44		
	Financing costs	45		
	Any other liabilities related to regulatory duty to treat customers fairly	46		
	Other long-term insurance liabilities	47	1236	
	Total (32+34+41+42+43+44+45+46+47-(33+35+36))	49	587181	
Realistic current liabi	lities of the fund	51	103914	
Realistic value of liab	ilities of fund (31+49+51)	59	1290904	

Form 19 (Sheet 2)

### Realistic balance sheet

Name of insurer

**PEARL ASSURANCE LIMITED** 

With-profits fund

100:0 SERP

Financial year ended 31 December 2010

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 access before applying the most adverse accession	To the same of	THE PROPERTY OF THE PROPERTY O	ALLE STATE OF THE
Value of relevant assets before applying the most adverse scenario other than the present value of future profits arising from business outside with-profits funds	62	1316176	
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	1316176	
Risk capital margin for fund (62-59)	65	25273	
Realistic excess capital for fund (26-(59+65))	66	97219	
Realistic excess available capital for fund (29-(59+65))	67	97219	
Working capital for fund (29-59)	68	122492	
Working capital ratio for fund (68/29)	69	8.67	•

# Other assets potentially available if required to cover the fund's risk capital margin

Additional amount potentially available for inclusion in line 62	81	
Additional amount potentially available for inclusion in line 63	82	

Form 20A (Sheet 1)

## General insurance business: Summary of business carried on

Name of insurer

PEARL ASSURANCE LIMITED

Global business

Financial year ended

31 December 2010

,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	year ended 31 December 2010		Company registration number	GL/ UK/ CM	day	month	year	units
		R20A	1419	GL	31	12	2010	£000
Category number	FSA return general insurance business reporting category		Gross Premium written in this	Provision for gross claims ou end of this fi	tstan	ding a	t the	Provision for gross unearned premium at the
			financial year Reported			rred repor		end of this financial year
			1	2		3		4
1	Total business	1		5973		40	979	
2	Total primary (direct) and facultative business	2		4208		37	204	
3	Total treaty reinsurance accepted business	3	JONESTANIA SE SENSO E SURGE E SUSTIMA SE SENSO E SU	1765	- Constitution	3	775	
	The state of the s			-	, , , , , , , , , , , , , , , , , , ,	en new a work out		
110	Total primary (direct) and facultative accident and health (category numbers 111 to 114)	4	<del> </del>					· · ·
120	Total primary (direct) and facultative personal lines motor business (category numbers 121 to 123)	5		526			38	
160	Primary (direct) and facultative household and domestic all risks	6		41			516	
180	Total primary (direct) and facultative personal lines financial loss (category numbers 181 to 187)	7		•				
220	Total primary (direct) and facultative commercial motor business (category numbers 221 to 223)	8		488			33	
260	Total primary (direct) and facultative commercial lines property (category numbers 261 to 263)	9		24				
270	Total primary (direct) and facultative commercial lines liability business (category numbers 271 to 274)	10		3129		36	617	
280	Total primary (direct) and facultative commercial lines financial loss (category numbers 281 to 284)	11						
330	Total primary (direct) and facultative aviation (category numbers 331 to 333)	12						
340	Total primary (direct) and facultative marine (category numbers 341 to 347)	13						
350	Total primary (direct) and facultative goods in transit	14						
400	Miscellaneous primary (direct) and facultative business	15						
500	Total non-proportional treaty reinsurance business accepted (category numbers 510 to 590)	16		30			65	
600	Total proportional treaty reinsurance business accepted (category numbers 610 to 690)	17		1734		3	710	
700	Miscellaneous treaty reinsurance accepted business	18						
:	Total (lines 4 to 18)	20		5973		40	979	<del>Tagaig dinadagada</del>

Form 20A (Sheet 2)

# General insurance business : Summary of business carried on

Name of i	insurer PEARL ASSURANCE LIM	IITED						
Global bu	siness							
Financial	year ended 31 December 2010							
				GL/				
		<b>Pinelline Contin</b>	Company registration number	UK/ CM	day	month year	•	units
	April 1	R20A	1419	GL	31	12 20	10	£000
Category number	FSA return general insurance business reporting category		Gross Premium written in this financial year	Provision for gross claims or end of this f	utstan	ding at the	gro	rovision for ess unearne emium at the
			, manour your	Reported	Incurred but not reported			nancial year
			1 :	2		3		4
rimary (di	irect) and facultative personal lines business		THE STATE OF STATE AND ASSAULT					
111	Medical insurance	21						
112	HealthCare cash plans	22						
113	Travel	23			ļ.,		L	
114	Personal accident or sickness	24						·
121	Private motor - comprehensive	25		171		12		
122	Private motor - non-comprehensive	26		355		26		
123	Motor cycle	27		<u> </u>		•		
160	Household and domestic all risks (equals line 6)	28		41		516		
181	Assistance	29						
182	Creditor	30						
183	Extended warranty	31						
184	Legal expenses	32						
185	Mortgage indemnity	33			<u> </u>			
186	Pet insurance	34						
187	Other personal financial loss	35	efference actions are an experience of			ECCTOSCOPIENT INTERIOR		
Primary (di	irect) and facultative commercial lines business							
221	Fleets	41			Total Salar	THE PROPERTY OF THE PARTY OF TH	T	Marting Proposition of the
222	Commercial vehicles (non-fleet)	42		488		33	+	
223	Motor other	43			<del>                                     </del>		1	
261	Commercial property	44	<u> </u>	24	l		$\dagger$	
262	Consequential loss	45					+	
263	Contractors or engineering all risks	46	, , , , , , , , , , , , , , , , , , ,				+	
271	Employers liability	47		1732	-	33622	╁	
272	Professional indemnity	48					+	
273	Public and products liability	49		1397		2995	+	
274	Mixed commercial package	50			ļ.,.,.,.		†	
281	Fidelity and contract guarantee	51		<u> </u>			+	
282	Credit	52					1	
283	Suretyship	53	1	<del> </del>			+	<del>*,-y</del>
284	Commercial contingency	54				<del></del>	1	
riman (d:	ireat) and facultative eviction	<del> </del>	den escone escenario e per especial de la la la constante e constante e constante e constante e constante e co					ATTACHE TO SECURITION OF THE S
331	rect) and facultative aviation Aviation liability	61		7-17-11-11-11-11-11-11-11-11-11-11-11-11	T		Т	
332	Aviation hull						-	
333	Space and satellite	62			<u> </u>		-	
<i>ააა</i>	opace and sateline	63		ESSEDICIONI GIOVANI ANTONIO DE LA CONTRACTORIO DE L	<u></u>			

Form 20A (Sheet 3)

# General insurance business: Summary of business carried on

Name of insurer

PEARL ASSURANCE LIMITED

Global business

				GL∕				
	· .	······································	Company registration number	UK/ CM	day	month	year	units
		R20A	1419	GL	31	12	201	0003 0
Category number	FSA return general insurance business reporting category		Gross Premium written in this financial year	gross claims or	r undiscounted utstanding at the financial year			Provision for gross unearne premium at th end of this
			illialiciai yeal	Reported		red bu		financial year
			1	2		3		4
rimary (di	rect) and facultative marine and transport							
341	Marine liability	64		THE COMMENTAL PROPERTY OF THE			T	TOTAL PROPERTY OF THE PROPERTY
342	Marine hull	65						
343	Energy (on and off-shore)	66			<b>1</b>			
344	Protection and indemnity	67						
345	Freight demurrage and defence	68		1,000				<u> </u>
346	War risks	69						
347	Yacht	70						
350	Total primary (direct) and facultative goods in transit (equa line 14)	<sup>ls</sup> 71						
rimary (di	rect) and facultative miscellaneous							
	Miscellaneous primary (direct) and facultative business (equals line 15)	72				***************************************		AND
			de constitue de la constitue d		den en e	***************************************		Radia Carata de Cara
510	ntional treaty  Non-proportional accident and health	81			T	SANONOUS ACCURACY	T	
520	Non-proportional motor	82		3	<u> </u>		7	
530	Non-proportional aviation	83			ļ		-	
540	Non-proportional marine	84			<del>                                     </del>	·		
550	Non-proportional transport	85		, , , , , , , , , , , , , , , , , , ,	<del>                                     </del>		$\dashv$	
560	Non-proportional property	86		11	<del>                                     </del>		11	
570	Non-proportional liability (non-motor)	87		16	1		47	
580	Non-proportional financial lines	88					7,	
	Non-proportional aggregate cover	89		<del></del>		<del> </del>		
roportion	al treaty		A		de la company de	oinnin maintean	essenmente.	parament (1980) (1990) (1990) (1990)
610	Proportional accident and health	91			-	ura a noishnac na	T	ECHTON CONTRACTOR OF THE STATE
620	Proportional motor	92						<del></del>
630	Proportional aviation	93						<del> </del>
640	Proportional marine	94		1675	1	35	579	
650	Proportional transport	95			1		-	
660	Proportional property	96		16	1	-	16	
670	Proportional liability (non-motor)	97		36	<del>                                     </del>	<del></del>	09	
680	Proportional financial lines	98		7	<u> </u>		7	<del>,</del>
690	Proportional aggregate cover	99						*,,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,
reaty Rein	surance Miscellaneous							
	Miscellaneous treaty reinsurance accepted business (equals line 18)	101				<del>Kantin dend</del>		BARNES AND THE STATE OF THE STA
		- According			.L.,			
	Total (lines 21 to 101)	111	1	5973	T		979	

Category

# General insurance business: Technical account (excluding equalisation provisions)

Name of insurer

PEARL ASSURANCE LIMITED

Global business

Financial year ended

31 December 2010

Company

## **Total business**

	1	r	egistration number	UK/ CM	day	monti	ı year	Units	category number		
		R20	1419	GL	31	12	2010	£000	001		
Items to be sho	wn net of reinsuran	ce				This f	inancial y	year	Previous year 2		
	Earned premium	(21.19.5)		11							
	Claims incurred	(22.17.4)		12							
This year's underwriting	Claims manageme	nt costs	(22.18.4)	13							
(accident year accounting)	Adjustment for disc	ounting	(22.52.4)	14							
:	Increase in provision (22.19.4)	on for unexp	ired risks	15							
:	Other technical inc be specified by way			16							
	Net operating expe	nses	(22.42.4)	17							
	Balance of year's u (11-12-13+14-15+			19							
:	Earned premium		(21.11.5)	21							
	Claims incurred		(22.13.4)	22				501	(754)		
Adjustment for	Claims manageme	nt costs	(22.14.4)	23				140	124		
prior years' underwriting	Adjustment for disc	counting	(22.51.4)	24				(1797)	(1901)		
(accident year accounting)	Other technical inc be specified by way			25			4				
	Net operating expe	nses	(22.41.4)	26				(67)	71		
	Balance (21-22-23	+24+25-26)		29				(2370)	(1342)		
Balance from	Per Form 24	(24.69.99	-99)	31		,		(434)	(562)		
underwriting year	Other technical income be specified by way			32							
accounting	Total			39				(434)	(562)		
Balance of all ye	ars' underwriting (19	+29+39)		49				(2804)	(1904)		
Allocated investr	ment income			51				2670	1457		
Transfer to non-t	echnical account (49	+51)		59				(134)	(447)		

GL/

# General insurance business: Technical account (excluding equalisation provisions)

Name of insurer

**PEARL ASSURANCE LIMITED** 

Global business

Financial year ended

31 December 2010

## Total primary (direct) and facultative business

			Company registration number	GL/ UK/ CM	day	month	ı year	Units	Category number
		R20	1419	GL	31	12	2010	£000	002
Items to be sho	wn net of reinsuran	ce				This f	inancial	year	Previous year 2
	Earned premium	(21.19.5)		11		Kirin Pinga			
	Claims incurred	(22.17.4)		12		•			
This year's underwriting	Claims manageme	nt costs	(22.18.4)	13			·····		
(accident year accounting)	Adjustment for disc	ounting	(22.52.4)	14				· • · · · · · · · · · · · · · · · · · ·	
	Increase in provision (22.19.4)	n for unex	oired risks	15					
	Other technical income be specified by way			16					
	Net operating expe	nses	(22.42.4)	17		-			
	Balance of year's u (11-12-13+14-15+			19					-
	Earned premium		(21.11.5)	21					
	Claims incurred		(22.13.4)	22				501	(754)
Adjustment for	Claims manageme	nt costs	(22.14.4)	23				140	124
prior years' underwriting	Adjustment for disc	ounting	(22.51.4)	24				(1797)	(1901)
(accident year accounting)	Other technical income be specified by way			25					
	Net operating expe	nses	(22.41.4)	26				(67)	71
	Balance (21-22-23-	+24+25-26		29				(2370)	(1342)
Balance from	Per Form 24	(24.69.9	9-99)	31					
underwriting year	Other technical income be specified by way			32					mangangan papahajanaha isa "
accounting	Total			39					
Balance of all ye	ars' underwriting (19-	+29+39)		49				(2370)	(1342)
Allocated investr	nent income			51		,		2594	1340
Transfer to non-t	echnical account (49	+51)	enting to appropriate formation	59				223	(2)

General insurance business: Technical account (excluding equalisation provisions)

Name of insurer

PEARL ASSURANCE LIMITED

Global business

Financial year ended

31 December 2010

### Total treaty reinsurance accepted business

•			Company registration number	GL/ UK/ CM	day month year Units			Units	Category number
········		R20	1419	GL	31	12	2010	£000	003
Items to be sho	own net of reinsuran	ce				This fi	inancial y 1	ear ·	Previous year 2
	Earned premium	(21.19.5)		11		· · · · · · · · · · · · · · · · · · ·		AND THE PERSON NAMED IN	
	Claims incurred	(22.17.4)		12					
This year's underwriting	Claims manageme	nt costs	(22.18.4)	13			· · · · · · · · · · · · · · · · · · ·		North Maria
(accident year accounting)	Adjustment for disc	ounting	(22.52.4)	14					
	Increase in provision (22.19.4)	on for unex	pired risks	15			tan to the said		
	Other technical inc		rges (particulars to mentary note)	16			<u></u>		
	Net operating expe	nses	(22.42.4)	17					
	Balance of year's u (11-12-13+14-15+		<b>!</b>	19			· · · · · · · · · · · · · · · · · · ·	; ,	
<del></del>	Earned premium		(21.11.5)	21					
	Claims incurred		(22.13.4)	22				:	
Adjustment for	Claims manageme	nt costs	(22.14.4)	23				7 * * * J	
prior years' underwriting	Adjustment for disc	ounting	(22.51.4)	24				·	
(accident year accounting)	Other technical inc		rges (particulars to mentary note)	25			· · · · · · · · · · · · · · · · · · ·		
	Net operating expe	nses	(22.41.4)	26					
	Balance (21-22-23-	+24+25-26)	)	29					
Balance from	Per Form 24	(24.69.99	9-99)	31				(434)	(562)
underwriting year	Other technical inc be specified by way		rges (particulars to mentary note)	32		<del></del>		<del></del>	
accounting	Total			39				(434)	(562)
Balance of all ye	ears' underwriting (19	+29+39)		49				(434)	(562)
Allocated invest	ment income			51				76	117
Transfer to non-	technical account (49	+51)		.59				(358)	(445)

## General insurance business: Technical account (excluding equalisation provisions)

Name of insurer

**PEARL ASSURANCE LIMITED** 

Global business

Financial year ended

31 December 2010

## Total primary (direct) and facultative personal lines motor business

			Company registration number	GL/ UK/ CM	day	month	ı year	Units	Category number
<u> </u>		R20	1419	GL	31	12	2010	£000	120
Items to be sho	wn net of reinsuran	ce				This fi	nancial y 1	ear	Previous year 2
	Earned premium	(21.19.5)		11			***************************************		
	Claims incurred	(22.17.4)		12					7, 3, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,
This year's underwriting	Claims manageme	nt costs	(22.18.4)	13					
(accident year accounting)	Adjustment for disc	ounting	(22.52.4)	14					
	Increase in provision (22.19.4)	on for unexp	pired risks	15					
	Other technical inc be specified by way			16					
	Net operating expe	nses	(22.42.4)	17					
	Balance of year's u (11-12-13+14-15+		14	19					
:	Earned premium		(21.11.5)	21					
	Claims incurred		(22.13.4)	22					(9)
Adjustment for	Claims manageme	nt costs	(22.14.4)	23					4
prior years' underwriting	Adjustment for disc	ounting	(22.51.4)	24				:	
(accident year accounting)	Other technical income be specified by way			25					
	Net operating expe	nses	(22.41.4)	26					
	Balance (21-22-23-	+24+25-26)		29					5
Balance from	Per Form 24	(24.69.99	-99)	31					
underwriting year	Other technical inco be specified by way			32					
accounting	Total			39					
Balance of all ye	ars' underwriting (19-	+29+39)		49					5
Allocated investr	ment income		,	51					
Transfer to non-	echnical account (49	+51)	•	59	_				5

# General insurance business: Technical account (excluding equalisation provisions)

Name of insurer

**PEARL ASSURANCE LIMITED** 

Global business

Financial year ended

31 December 2010

## Total primary (direct) and facultative commercial lines liability business

			Company registration number	GL/ UK/ CM	day	month	year	Units	Category number
		R20	1419	GL	31	12	2010	£000	270
Items to be sho	own net of reinsuran	ice				This fi	inancial y	/ear	Previous year 2
	Earned premium	(21.19.5)		11				<b>Objectivitation of the second or</b>	
	Claims incurred	(22.17.4)		12					
This year's underwriting	Claims manageme	nt costs	(22.18.4)	13					- A shipt of ship on the same
(accident year accounting)	Adjustment for disc	counting	(22.52.4)	14					
	Increase in provision (22.19.4)	on for unex	pired risks	15					
	Other technical inc be specified by wa		rges (particulars to mentary note)	16					
	Net operating expe	enses	(22.42.4)	17					
	Balance of year's u (11-12-13+14-15+			19			<del>, · i</del>		
	Earned premium		(21.11.5)	21					
	Claims incurred		(22.13.4)	22				544	(435)
Adjustment for	Claims manageme	nt costs	(22.14.4)	23				15	18
prior years' underwriting	Adjustment for disc	counting	(22.51.4)	24			, .	(1797)	(1901)
(accident year accounting)	Other technical inc be specified by way		rges (particulars to mentary note)	25					
	Net operating expe	nses	(22.41.4)	26				(60)	44
	Balance (21-22-23	+24+25-26	)	29				(2296)	(1528)
Balance from	Per Form 24	(24.69.99	9-99)	31					
underwriting year	Other technical inc be specified by way		rges (particulars to mentary note)	32					
accounting	Total			39					
Balance of all ye	ears' underwriting (19	+29+39)		49		<del>, , , , , , , , , , , , , , , , , , , </del>		(2296)	(1528)
Allocated invest	ment income			51				2590	1317
Transfer to non-	technical account (49	+51)		59				294	(211)

# General insurance business: Technical account (excluding equalisation provisions)

Name of insurer

PEARL ASSURANCE LIMITED

Global business

Financial year ended

31 December 2010

## Balance of all primary (direct) and facultative business

	,		Company registration number	GL/ UK/ CM	day	month	year	Units	Category number
; <u></u>		R20	1419	GL	31	12	2010	£000	409
Items to be sho	wn net of reinsuran	ce				This fi	inancial y 1	ear	Previous year 2
	Earned premium	(21.19.5)		11					
	Claims incurred	(22.17.4)		12					
This year's underwriting	Claims manageme	nt costs	(22.18.4)	13					
(accident year accounting)	Adjustment for disc	ounting	(22.52.4)	14					
•	Increase in provision (22.19.4)	n for unex	pired risks	15					
	Other technical inco be specified by way			16					
	Net operating expe		(22.42.4)	17					
	Balance of year's u (11-12-13+14-15+			19					
·	Earned premium		(21.11.5)	21					
*	Claims incurred		(22.13.4)	22				(43)	(310)
Adjustment for	Claims managemen	nt costs	(22.14.4)	23				126	102
prior years' underwriting	Adjustment for disc	ounting	(22.51.4)	24				· ·	
(accident year accounting)	Other technical inco be specified by way			25					
	Net operating expe	nses	(22.41.4)	26				(8)	27
	Balance (21-22-23-	+24+25-26)	· · · · · · · · · · · · · · · · · · ·	29				(75)	181
Balance from	Per Form 24	(24.69.99	9-99)	31					
underwriting year	Other technical inco be specified by way			32					
accounting	Total			39				:	
Balance of all ye	ars' underwriting (19-	+29+39)		49				(75)	181
Allocated investr	ment income			51				4	23
Transfer to non-t	echnical account (49	+51)		59				(71)	204

Category

## General insurance business: Technical account (excluding equalisation provisions)

Name of insurer

PEARL ASSURANCE LIMITED

Global business

Financial year ended

31 December 2010

### Total non-proportional treaty reinsurance business accepted

		r	egistration number	UK/ CM	day	monti	n year	Units	number
	in in	R20	1419	GL	31	12	2010	£000	500
Items to be sho	wn net of reinsuranc	<b>e</b>				This f	inancial y	/ear	Previous year 2
	Earned premium	(21.19.5)		11					
	Claims incurred	(22.17.4)		12					
This year's underwriting	Claims managemen	t costs	(22.18.4)	13					
(accident year accounting)	Adjustment for disco	unting	(22.52.4)	14					
	Increase in provisior (22.19.4)	for unexp	ired risks	15					
	Other technical inco be specified by way	me or char of supplen	ges (particulars to nentary note)	16				, ,	
	Net operating expen	ses	(22.42.4)	17					
	Balance of year's un (11-12-13+14-15+1			19					
	Earned premium		(21.11.5)	21					
	Claims incurred		(22.13.4)	22					
Adjustment for	Claims managemen	t costs	(22.14.4)	23					
prior years' underwriting	Adjustment for disco	unting	(22.51.4)	24					
(accident year accounting)	Other technical inco be specified by way			25					
	Net operating expen	ses	(22.41.4)	26					
	Balance (21-22-23+)	24+25-26)		29					
Balance from	Per Form 24	(24.69.99	-99)	31				(419)	(495)
underwriting year	Other technical inco be specified by way	me or char of supplen	ges (particulars to nentary note)	32					
accounting	Total			39				(419)	(495)
Balance of all ye	ars' underwriting (19+	29+39)		49				(419)	(495)
Allocated investi	ment income			51				74	111
Transfer to non-	technical account (49+	51)		59				(345)	(384)

GL/

## General insurance business: Technical account (excluding equalisation provisions)

Name of insurer

**PEARL ASSURANCE LIMITED** 

Global business

Financial year ended

31 December 2010

## Total proportional treaty reinsurance business accepted

			Company registration number	GL/ UK/ CM	day	month	year	Units	Category number
····		R20	1419	GL	31	12	2010	£000	600
Items to be sho	wn net of reinsuran	ce				This fi	nancial y 1	ear	Previous year 2
	Earned premium	(21.19.5)		11			and the second		
	Claims incurred	(22.17.4)		12					
This year's underwriting	Claims manageme	nt costs	(22.18.4)	13					
(accident year accounting)	Adjustment for disc	ounting	(22.52.4)	14					
:	Increase in provision (22.19.4)	on for unexp	pired risks	15					
	Other technical inc be specified by way			16				-	
:	Net operating expe		(22.42.4)	17					
***	Balance of year's u (11-12-13+14-15+			19					
	Earned premium		(21.11.5)	21					
	Claims incurred		(22.13.4)	22					
Adjustment for	Claims manageme	nt costs	(22.14.4)	23			-		
prior years' underwriting	Adjustment for disc	ounting	(22.51.4)	24					
(accident year accounting)	Other technical income be specified by way			25					
:	Net operating expe	nses	(22.41.4)	26					
	Balance (21-22-23-	+24+25-26)		29					
Balance from	Per Form 24	(24.69.99	) <del>-</del> 99)	31				(14)	(67)
underwriting year	Other technical income be specified by way			32					
accounting	Total			39				(14)	(67)
Balance of all ye	ars' underwriting (19	+29+39)		49				(14)	(67)
Allocated investi	ment income			51				2	6
Transfer to non-	technical account (49	+51)		59				(13)	(61)

General insurance business (accident year accounting): Analysis of claims, expenses and technical provisions

Name of company

PEARL ASSURANCE LIMITED

Global business

Financial year ended

31 December 2010

**Total business** 

			Company registration number	GL/ UK/ CM	day	monti	n year	Units	Category number
		R22	1419	GL	31	12	2010	£000	001
				Amount brought forward from previous financial year 1	1		ceivable ancial	Amount carried forward to next financial year	Amount attributable to this financial year
Claims incurred	Gross amount	<del>''', '', '''</del>	11	44555	Severoscou.	-	2430	41412	(713)
in respect of incidents	Reinsurers' share	*****	12	7714	<del></del>		2005	4496	(1213)
occurring prior to this financial	Net (11-12)		13	36841			425	36917	501
year	Claims management	costs	14				140	S. S	140
Claims incurred	Gross amount		15						
in respect of incidents	Reinsurers' share		16			, , ,			
occurring in this financial year	Net (15-16)		17					· · · · · · · · · · · · · · · · · · ·	
	Claims management	costs	18			····			
Provision for unex	pired risks		19						, , , , , , , , , , , , , , , , , , ,
	Commissions	, , ,	21					· · · · · · · · · · · · · · · · · · ·	
	Other acquisition expe	nses	22						
Net operating expenses	Administrative expens	es	23				(67)		(67)
	Reinsurance commiss and profit participation		24						
	Total (21+22+23-24)		29				(67)		(67)
Adjustments for	Gross amount		31	8964				7167	(1797)
discounting in respect of the	Reinsurers' share		32						······································
items shown at lines 11 to 18	Claims management	costs	33						
above	Total (31-32+33)		39	8964				7167	(1797)
Split of line 29	Prior financial years		41				(67)		(67)
Opin of fille 25	This financial year		42			· ·			**************************************
Split of line 39	Incidents occurring pri this financial year		51	8964				7167	(1797)
Spin of mile 03	Incidents occurring in financial year	this	52						

# General insurance business (accident year accounting): Analysis of claims, expenses and technical provisions

Name of company

PEARL ASSURANCE LIMITED

Global business

Financial year ended

31 December 2010

# Total primary (direct) and facultative business

		NEPERONAL TOTAL	Company registration number	GL/ UK/ CM	day mo	nth year	Ünits	Category number
		R22	1419	GL	31 12	2010	£000	002
-				Amount brought forward from previous financial year	payable/ in this	ount receivable financial ear	Amount carried forward to next financial year	Amount attributable to this financial year
				1		2	3	4
Claims incurred in respect of	Gross amount		11	44555		2430	41412	(713)
incidents	Reinsurers' share		12	7714		2005	4496	(1213)
occurring prior to this financial	Net (11-12)		13	36841		425	36917	501
year	Claims management	costs	14		•	140		140
Claims incurred	Gross amount		15					
in respect of incidents	Reinsurers' share		16				:	
occurring in this financial year	Net (15-16)		17					
	Claims management	costs	18					
Provision for une	xpired risks		19					
	Commissions		21					
	Other acquisition expe	enses	, 22					, , , , , , , , , , , , , , , , , , , ,
Net operating expenses	Administrative expens	es	23			(67)		(67)
	Reinsurance commiss and profit participation		24					
	Total (21+22+23-24)		29			(67)		(67)
Adjustments for	Gross amount		31	8964			7167	(1797)
discounting in respect of the	Reinsurers' share		32					
items shown at lines 11 to 18	Claims management	costs	33					
above	Total (31-32+33)		39	8964			7167	(1797)
Split of line 29	Prior financial years		41			(67)		(67)
Shur or into 50	This financial year		42					
Split of line 39	Incidents occurring pri this financial year		51	8964			7167	(1797)
p	Incidents occurring in financial year	this	52					

General insurance business (accident year accounting): Analysis of claims, expenses and technical provisions

Name of company

**PEARL ASSURANCE LIMITED** 

Global business

Financial year ended

31 December 2010

# Total primary (direct) and facultative personal lines motor business

		-	Company registration number	GL/ UK/ CM	day	monti	n year	Units	Category number
		R22	1419	GL	31	12	2010	£000	120
		-		Amount brought forward from previous financial year 1			ceivable ancial	Amount carried forward to next financial year	Amount attributable to this financial year 4
Claims incurred	Gross amount		11	2684			1876	564	(244)
in respect of incidents	Reinsurers' share	· · · · · · · · · · · · · · · · · · ·	12	2684			1876	564	(244)
occurring prior to this financial	Net (11-12)		13						
year	Claims management of	costs	14			•			
Claims incurred	Gross amount		15				·		<u></u>
in respect of incidents	Reinsurers' share		16			* <del>,</del>			
occurring in this financial year	Net (15-16)		17						
	Claims management of	costs	18					=	
Provision for une	xpired risks		19					:	
	Commissions		21						
	Other acquisition expe	nses	22						
Net operating expenses	Administrative expens	es	23						
	Reinsurance commiss and profit participation		24						
	Total (21+22+23-24)		29						
Adjustments for	Gross amount		31						
discounting in respect of the	Reinsurers' share		32						
items shown at lines 11 to 18	Claims management of	costs	33						
above	Total (31-32+33)		39						
Split of line 29	Prior financial years		41						
Opin of into 20	This financial year		42						
Split of line 39	Incidents occurring pri this financial year		51	:					
Spin of late oo	Incidents occurring in financial year	this	52						

# General insurance business (accident year accounting): Analysis of claims, expenses and technical provisions

Name of company

PEARL ASSURANCE LIMITED

Global business

Financial year ended

31 December 2010

# Total primary (direct) and facultative commercial lines liability business

		gammanan da Addina	Company registration number	GL/ UK/ CM	day	mont	h year	Units	Category number
		R22	1419	GL	31	12	2010	£000	270
				Amount brought forward from previous financial year 1			ceivable nancial r	Amount carried forward to next financial year	Amount attributable to this financial year
Claims incurred	Gross amount		11	39977		anesewa Ta	505	39746	273
in respect of incidents	Reinsurers' share		12	3399			80	3048	(271)
occurring prior to this financial	Net (11-12)		13	36578			425	36697	544
year	Claims management	costs	14				15		15
Claims incurred	Gross amount	-	15						···
in respect of incidents	Reinsurers' share		16					-	<del>y fan i y k</del> jini simonomo
occurring in this financial year	Net (15-16)		17			<i>;</i>		<del>*************************************</del>	
	Claims management	costs	18						
Provision for unex	pired risks		19						<del>om jaging ag ta kalalagala a managara</del>
,	Commissions		21					- <del>V                                   </del>	
	Other acquisition exp	enses	22						
Net operating expenses	Administrative expen	ses	23				(60)		(60)
	Reinsurance commis and profit participation		24						
	Total (21+22+23-24)		29				(60)		(60)
Adjustments for	Gross amount		31	8964				7167	(1797)
discounting in respect of the	Reinsurers' share		32						
items shown at lines 11 to 18	Claims management	costs	33						
above	Total (31-32+33)		39	8964				7167	(1797)
Calit of line 00	Prior financial years		41				(60)		(60)
Split of line 29	This financial year		42				:		<u> </u>
Split of line 39	Incidents occurring pothis financial year		51	8964				7167	(1797)
,	Incidents occurring in financial year	this	52						

General insurance business (accident year accounting): Analysis of claims, expenses and technical provisions

Name of company

PEARL ASSURANCE LIMITED

Global business

Financial year ended

31 December 2010

# Balance of all primary (direct) and facultative business

			Company registration number	GL/ UK/ CM	day	mont	h year	Units	Category number
		R22	1419	GL	31	12	2010	2000	409
		50000 00000000000000000000000000000000		Amount brought forward from previous financial year 1			ceivable nancial	Amount carried forward to next financial year	Amount attributable to this financial year
Claims incurred	Gross amount		11	1894		-	49	1103	(742)
in respect of incidents	Reinsurers' share		12	1631			49	883	(699)
occurring prior to this financial	Net (11-12)		13	263			0	219	(43)
year	Claims management	costs	14				126	:	126
Claims incurred	Gross amount		15						
in respect of incidents	Reinsurers' share		16					2.7	
occurring in this financial year	Net (15-16)		17						
	Claims management of	costs	18						
Provision for une	xpired risks		19						
	Commissions		21						
	Other acquisition expe	nses	22						
Net operating expenses	Administrative expens	es	23				(8)		(8)
	Reinsurance commiss and profit participation		24						
	Total (21+22+23-24)		29				(8)		(8)
Adjustments for	Gross amount		31						
discounting in respect of the	Reinsurers' share		32					-	
items shown at lines 11 to 18	Claims management of	osts	33						
above	Total (31-32+33)		39						
Split of line 29	Prior financial years		41				(8)		(8)
Spir or illio 29	This financial year		42						<del>pinini i</del>
Split of line 39	Incidents occurring pri- this financial year		51						and the diameters of the second
Spat Of into O3	Incidents occurring in t financial year	this	52						<u> </u>

General insurance business (accident year accounting) : Analysis of net claims and premiums

PEARL ASSURANCE LIMITED Name of insurer

Global business

31 December 2010 Financial year ended

Total business	iness										Company registration number	GL/ CM	day month year	Units	Category number
										R23	1419	аг	31 12 2010	0003	60
Accident y	Accident year ended		Claims paid (net) during the accident	Claims outstanding (net) as at	Total claims paid (net) since the end	Claims paid (net) during this financial	Claims outsta	Claims outstanding carried forward	Claims outstanding brought forward		Claims incurred (latest year) or developed	Deduction for discounting from claims	Earned premiums (net)	Deterioration/ (surplus) of original	Claims ratio %
	,,		year	7		year	Reported (net)		Reported (net)	Incurred but	(other years) during this	outstanding carried		claims	in ,
Month	Year				this financial			not reported (net)		пот геропеа (пеt)	Tinancial year (4+5+6-7-8)	rorward (net)		se.	
			-	N	n	4	S.	ဖ	7	œ	o	2	F	12	13
12	2010	11													
12	2009	12				-									
12	2008	13													
12	2007	14													
12	2006	15													Anti-Outstan
12	2005	16		-		:							13		
51	2004	17											305		
12	2003	18											250	-	
12	2002	19											13485		
12	2001	20	8379	193									(2809)	(100.0)	(144.2)
Prior accident years	int years	21				424	2131	34786	1743	35098	009	7167			
Reconciliation	on	22													
Total (11 to 22)	22)	29				424	2131	34786	1743	35098	200	7167			

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General insurance business (accident year accounting) : Analysis of net claims and premiums

Name of insurer

PEARL ASSURANCE LIMITED

Global business

31 December 2010 Financial year ended

rinanciai <b>Total pri</b>	Financial year ended  Total primary (direct	ed <b>ect) ar</b>	rinancial year ended 31 December 2010  Total primary (direct) and facultative business	oer 2010 ve busines	ø				8		Company registration number	CM CM CM	day month year	Units	Category number
										R23	1419	ъ	31 12 2010	0003	005
Accident :	Accident year ended		Claims paid (net) during the accident	Claims outstanding (net) as at	Total claims paid (net) since the end	Claims paid (net) during this financial	Claims outsta	Claims outstanding carried forward	Claims outstanding brought forward		Claims incurred (latest year) or developed	Deduction for discounting from claims	Earned premiums (net)	Deterioration/ (surplus) of original	Claims ratio %
Month	Year		year	end of the accident year	of the accident year, but prior to this financial year	year	Reported (net)	Incurred but not reported (net)	Reported (net)	Incurred but not reported (net)	(other years) during this financial year (4+5+6-7-8)	outstanding carried forward (net)		claims reserve %	· · · · · · · · · · · · · · · · · · ·
			-	2	ო	4	Ŋ	9	7	.00	G)	01	Ξ	12	13
72	2010	11													
12	2009	12													
12	2008	13													
12	2002	14						:			:				
12	2006	15													
12	2005	16											13		
12	2004	17								:			305		
12	2003	18											250		
12	2002	19							:				13485	:	
12	2001	20	8379	193									(6089)	(100.0)	(144.2)
Prior accident years	ent years	21				424	2131	34786	1743	35098	200	7167			
Reconciliation	no	22													
Total (11 to 22)	22)	29				424	2131	34786	1743	35098	500	7167			

General insurance business (accident year accounting) : Analysis of net claims and premiums

PEARL ASSURANCE LIMITED Name of insurer

Global business

31 December 2010 Financial year ended

Total prir	Total primary (direct	∑ ∌ct) an	of facultative perso	ve persona	Total primary (direct) and facultative personal lines motor business	or busines	g		•	-	Company registration number	GIV CIM	day m	day month year	Units	Category number
-										R23	1419	占	31 1	12 2010	0003	120
Accident y	Accident year ended		Claims paid (net) during the accident	Claims outstanding (net) as at	Total claims paid (net) since the end	Claims paid (net) during this financial	Claims outsta	Claims outstanding carried forward	Claims outstanding brought forward		Claims incurred (latest year) or developed	Deduction for discounting from claims	ng g	Earned premiums (net)	Deterioration/ (surplus) of original	Claims ratio %
			уваг	end of the accident year	of the accident year,	year	Reported (net)	Reported (net) Incurred but	Reported (net)		(other years) during this	outstanding carried			claims	
Month	Year	•	a •	÷	but prior to this financial year			not reported (net)		not reported (net)	financial year (4+5+6-7-8)	torward (net)		-	%	
			-	2	ဇ	4	ις	ဖ	7	00	o	10		<b>7-</b>	12	5
12	2010	11														
12	2009	12														
12	2008	5														
12	2007	14														
12	2006	ī,			:											
12	2005	16				-										
12	2004	17		,										102		
12	2003	18												201		
12	2002	19							<del></del>					4427		
12	2001	20	1417			,					:			(13367)		(10.6)
Prior accident years	int years	21														
Reconciliation	uo	22														
Total (11 to 22)	22)	59														

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General insurance business (accident year accounting) : Analysis of net claims and premiums

Name of insurer

PEARL ASSURANCE LIMITED

Global business

Financial year ended 31 December 2010

Total prin	nary (dire	ect) ar	nd facultati	ve comme	Total primary (direct) and facultative commercial lines liability business	ability bus	siness				Company registration number	GL/ CM	day month year	Units	Category number
			:	:						R23	1419	75	31 12 2010	0003	270
Accident year ended	ear ended		Claims paid (net) during the accident	Claims outstanding (net) as at	Total claims paid (net) since the end	Claims paid (net) during this financial	Claims outst fon	Claims outstanding carried forward	Claims outstanding brought forward		Claims incurred (latest year) or developed	Deduction for discounting from claims	Earned premiums (net)	Deterioration/ (surplus) of original	Claims ratio %
Month	Year		year	end of the accident year		year	Reported (net)	Incurred but not reported (net)	Reported (net)	Incurred but not reported (net)	(other years) during this financial year (4+5+6-7-8)	outstanding carried forward (net)		claims reserve %	
			1	7	ဇ	4	ıo	ø	7	∞	တ	2	F	12	5
12	2010	11													
12	2009	12		:											
12	2008	13	:												
12	2007	14													
12	2006	15			:										
12	2005	16											13		
12	2004	17										• )	42		
12	2003	18													
12	2002	19											909		
12	2001	20	(849)										(0686)		8.6
Prior accident years	nt years	21				424	2131	34567	1743	34835	544	7167			
Reconciliation	uc	22													
Total (11 to 22)	22)	29				424	2131	34567	1743	34835	544	7167			

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General insurance business (accident year accounting) : Analysis of net claims and premiums

PEARL ASSURANCE LIMITED Name of insurer

Global business

31 December 2010 Financial year ended

Balance	rinaricial year ended Balance of all primal	ed nary (c	s i December 2010 direct) and facultati	Financial year ended 31 December 2010  Balance of all primary (direct) and facultative business	business				•		Company registration number	GL/ UK/ CM	day mor	day month year	Units	Category
										R23	1419	5	31 12	2010	0003	409
Accident	Accident year ended		Claims paid (net) during the accident	Claims outstanding (net) as at	Total claims paid (net) since the end	Claims paid (net) during this financial	Claims outsti	Claims outstanding carried forward	Claims outsta forw	Claims outstanding brought forward	Claims incurred (latest year) or developed	Deduction for discounting from claims	Earned premiums (net)		Deterioration/ (surplus) of original	Claims ratio %
Month	Year		year	end of the accident year		year	Reported (net)	Incurred but not reported (net)	Reported (net)	Incurred but not reported (net)	(other years) during this financial year (4+5+6-7-8)	outstanding carried forward (net)		<del></del>	claims reserve %	
			-	8	က	4	ī.	ဖ	_	œ	თ	10	F		12	5
57	2010	-														
12	2009	12											:			
12	2008	13														
12	2007	4														
12	2006	15														
12	2005	16														
12	2004	41												161		
12	2003	18						:	:	,				64		:
12	2002	19												8552		:
12	2001	20	7811	193									:	17448	(100.0)	44.8
Prior accident years	ent years	21						219		263	(44)					
Reconciliation	tion	22														
Total (11 to 22)	5.22)	29						219		263	(44)					

General insurance business (underwriting year accounting) : Analysis of premiums, claims and expenses

PEARL ASSURANCE LIMITED Name of insurer

Global business

Financial year ended 31 December 2010

Total business	rinanda year ended Total business	oi December 2010	2												.VEE.	Company registration number	ç	용동		day month year	ith year	Units		Category number
														R24		1419	6	<u>а</u>	31	12	2010	0003	٥	100
	) <u>P</u>	Underwriting year ended	<sub>0</sub>	Prior underwriting years	MM	⋩	MM	<b>&gt;</b>	MM YY	***************************************	MM YY	Z	₩	MM	⋩	MM	<b>}</b>	MM		MM	<b>}</b>	M	<b>ķ</b>	Total all previous columns
				29 29	12	01	12 (	02	12 03		12 04	12	92	12	90	12	20	12 (	80	12	60	12	10	66 66
	Gross amount	unt	F																		:			
Premiums written	Reinsurers' share	share	12																					
	Net (11-12)		19					-		<u> </u> .														
	Gross amount	nnt	21	12														3						12
Claims	Reinsurers' share	share	22			-																		
	Net (21-22)		53	12																				12
Claims mar	Claims management costs	sts	66	357																				357
	Commissions	Su	41						:			:	,	:										
Net	Other acquit	Other acquisition expenses	42																					
operating expenses	Administrati	Administrative expenses	43	119													<u> </u>		<u> </u>					119
	Reinsurers' commis profit participations	Reinsurers' commissions and profit participations	44																					
	Payable net	Payable net (41+42+43-44)	49	119					1		!													119
	Brought	Undiscounted	51	3233			:	-																3233
Technical	forward	Adjustment for discounting	52																					
provisions	Carried	Undiscounted	53	3179																	1			3179
	forward	Adjustment for discounting	54	, -																				
	Increase (d financial yes	Increase (decrease) in the financial year (53-54-51+52)	59	(54)																				(54)
Balance on (19-29-39-4	each underwi 9-59)	riting year	69	(434)																				(434)

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General insurance business (underwriting year accounting) : Analysis of premiums, claims and expenses

Global business

Financial year ended 31 December 2010

Total treat	y reinsuran	Total treaty reinsurance accepted business	ness											0 2 2	Company registration number		당동	day m	day month year	Units	Category number
													R24		1419		g G	31	12 2010	0003	003
	Cud	Underwriting year ended	9	Prior underwriting years	MM	YY MM	<b>*</b>	Z	<b>\$</b>	MM YY	A W	λ. Μ	MM	≿	MM	<u>≯</u>	MM YY	MM	١ ۲٧	MM YY	Total all previous columns
·		/		29 29	12 01	12	02	12	8	21 20	45	92	42	90	12 0	. 20	12 08	12	60	12 10	66
	Gross amount	ınt	=																		
Premiums written	Reinsurers' share	share	72								ļ										
	Net (11-12)		19																		
	Gross amount	ınt	21	12							ļ										
Claims	Reinsurers' share	share	22																		,
	Net (21-22)		29	12																	
Claims mar	Claims management costs	ts	39	357																	357
	Commissions	SI	41									-									
Net	Other acquis	Other acquisition expenses	42		:																
operating expenses	Administrativ	Administrative expenses	43	119	:	:															119
	Reinsurers' commis profit participations	Reinsurers' commissions and profit participations	44																		
	Payable net	Payable net (41+42+43-44)	49	119																	119
	Brought	Undiscounted	51	9233											,						3233
Technical	forward	Adjustment for adjustment for a	52									,									
provisions	Carried	Undiscounted	53	3179																=	3179
	forward	Adjustment for discounting	54																		:
-	Increase (de financial yea	Increase (decrease) in the financial year (53-54-51+52)	59	(54)															-		(54)
Balance on each (19-29-39-49-59)	each underwr 9-59)	iting year	69	(434)						and the second s			**************************************								(434)

General insurance business (underwriting year accounting) : Analysis of premiums, claims and expenses

Name of insurer PEARL ASSURANCE LIMITED

Global business

Financial year ended 31 December 2010

rinanciai y <b>Total non-</b>	rınancıaı year ended <b>Total non-proportiona</b>	Financial year ended STD becember 2010  Total non-proportional treaty reinsurance business accepted	ce pri	siness acce	pted											Company registration number	any ation 'r	0 5 0	OM UK	day m	day month year		Units	Category number
														R24	90 <b>4</b> 0		1419	9	GL.	31 1	12 2010		0003	200
	Cud	Underwriting year ended	-	Prior underwriting years	MM	≵	MM	≯	MM	<b>X</b>	MM ×	<u>≥</u>	MM YY	M	<u>}</u>	M	<u></u>	X	₹	MM	<b>≽</b>	M	≯	Total all previous columns
	,			29 29	12	10	12	8	12	8	12 04		12 05	12	98	12	20	12	88	12	8	12	9	66 66
	Gross amount	nut	F							ļ., ,,														
Premiums written	Reinsurers' share	share	걸																					
	Net (11-12)		6							ļ														
	Gross amount	†ur	21	12				ļ .		-														12
Claims paid	Reinsurers' share	share	8																					
-	Net (21-22)		23	12						<u>                                     </u>														51
Claims mar	Claims management costs	ts	33	357					,		,				i.		:							357
	Commissions	ST	14									_									-			
Net	Other acquis	Other acquisition expenses	24																					
operating expenses	Administrativ	Administrative expenses	<b>£</b>	119																		·		119
	Reinsurers' commis profit participations	Reinsurers' commissions and profit participations	44								:													
	Payable net	Payable net (41+42+43-44)	49	119																				119
	Brought	Undiscounted	51	3057																				3057
Technical	forward	Adjustment for discounting	25																					
provisions	Carried	Undiscounted	23	2988					:															2988
	forward	Adjustment for discounting	54																					
	Increase (de financial yea	Increase (decrease) in the financial year (53-54-51+52)	59	(69)																				(69)
Balance on (19-29-39-4	each underwii 9-59)	Balance on each underwriting year (19-29-39-49-59)	69	(419)																				(419)

General insurance business (underwriting year accounting) : Analysis of premiums, claims and expenses

Global business

Financial year ended 31 December 2010

Total prop	Total proportional tre	Total proportional treaty reinsurance business accepted	usine	ss accepted										Company registration number	~ e	S EE		day month year	year	Units		Category number
												R24		14	1419	귱	<u>ه</u>	12	2010	0003		900
	\$\bar{\bar{\bar{\bar{\bar{\bar{\bar{\bar	Underwriting year ended	<b>8</b>	Prior underwriting years	MM YY	WW YY	***************************************	MM YY	Z Z	⋩	MM YY	M	¥	MM	٨	MM	<b>.</b>	MM		MM	٨.	Total all previous columns
	,			29 29	12 01	12 02	sinninnection:	12 03	12	8	12 05	12	90	12	20	12 (	80	12 0	80	12 1	10	66 66
	Gross amount	unt	=		•	A.																
Premiums written	Reinsurers' share	share	12																			
	Net (11-12)		6																			
	Gross amount	tur	2				ļ						:									
Claims	Reinsurers' share	share	22																			
	Net (21-22)		83																			
Claims mar	Claims management costs	ts	39																			
	Commissions	ડા	41																		-	-
Net	Other acquis	Other acquisition expenses	42						:													
operating expenses	Administrativ	Administrative expenses	43																			
	Reinsurers' commis profit participations	ReInsurers' commissions and profit participations	44																			
	Payable net	Payable net (41+42+43-44)	49																			
	Brought	Undiscounted	19	176				į,		,		:										176
Technical	forward	Adjustment for discounting	25													-						
provisions	Carried	Undiscounted	53	190	,																	190
	forward	Adjustment for discounting	54																			
	Increase (de financial yea	Increase (decrease) in the financial year (53-54-51+52)	69	14																		14
Balance on each (19-29-39-49-59)	each underwr 9-59)	iting year	69	(14)																		(14)

General insurance business (underwriting year accounting) : Analysis of technical provisions

Global business

Financial year ended 31 December 2010

Total business	v <sub>2</sub>											i		8 5 5	Company registration number		S UK	day	day month year	ır Units		Category number
													R25		1419		占	31	12 2010	0003 01	8	100
	Underwriting year ended	_	Prior underwriting years	MM	<b>}</b>	MM Y	<b>X</b>	MM YY	Z	<b>&gt;</b>	Z Z	<b>}</b>	MM V		MM YY	***************************************	MM YY		MM YY	MM	<b>}</b>	Total all previous columns
			29 29	12	01	12 0	02	12 03	12	90	12	05	12 0	90	12 07		12 08		12 09	12	10	66 66
Reported	Gross amount	Ξ	1765																			1765
outstanding	Reinsurers' share	12	1675				,												7.			1675
Claims	Gross amount	13	3775									. ,										3775
not reported	Reinsurers' share	14	3579																			3579
Claims management costs	ment costs	15	2893											-								2893
Adiment	Gross amount	16										,,										
for	Reinsurers' share	17															:					
	Claims management costs	18						1														
Allocation to/(from) anticipated surplus	Allocation to/(from) another risk category of anticipated surplus	6													***							
Balance of the fund	pun	20									<u>.</u> .											
Claims outstand (11-12+13-14+1	Claims outstanding (11-12+13-14+15-16+17-18+19+20)	21	3179																			3179
Provision for une	Provision for unearned premiums	22													:							
Provision for unexpired risks	expired risks	ន																				
Deferred acquisition costs	ition costs	24																				
Other technical properties of specified by way	Other technical provisions (particulars to be specified by way of supplementary note)	22																				
Total (21+22+23-24+25)	3-24+25)	53	3179																			3179

General insurance business (underwriting year accounting) : Analysis of technical provisions

Global business

31 December 2010 Financial year ended

Total treaty reinsura	Total treaty reinsurance accepted business	ness												Col	Company registration number		CN CN CN	day m	day month year	Units		Category number
												***************************************	R25		1419		ଅ	31 12	2 2010	0003		88
	Underwriting year ended		Prior underwriting years	2 2	=   }	Y WW	<u>-</u>	MM	N.	<b>*</b>	M	≱	MM	<u> </u>	MM YY	MM	<b>≯</b>	N N	⋩	Æ	ž X	Total all previous columns
		wexten)	29 29	12 (	ы	12 02		12 03	12	2	12	92	12	90	12 07	12	8	12	8	12	<u>۔</u>	66 66
Reported	Gross amount	Ξ	1765																			1765
outstanding	Reinsurers' share	잗	1675																		-	1675
Claims	Gross amount	ਨ	3775																			3775
not reported	Reinsurers' share	4	3579																			3579
Claims management costs	ment costs	15	2893																			2893
Adiretment	Gross amount	16																				
for	Reinsurers' share	11											:			ļ						
Bulloop	Claims management costs	18			:																	
Allocation to/(from) anticipated surplus	Allocation to/(from) another risk category of anticipated surplus	19																				
Balance of the fund	nnd	20																				
Claims outstanding (11-12+13-14+15-1	Claims outstanding (11-12-13-14-15-16-17-18+19+20)	21	3179																			3179
Provision for un	Provision for unearned premiums	22			•				:	,							:					
Provision for unexpired risks	expired risks	23																				
Deferred acquisition costs	ition costs	24													-							
Other technical specified by way	Other technical provisions (particulars to be specified by way of supplementary note)	22																				
Total (21+22+23-24+25)	1-24+25)	23	3179							,												3179

General insurance business (underwriting year accounting) : Analysis of technical provisions

Name of insurer PEARL ASSURANCE LIMITED

Global business

Financial year ended 31 December 2010

Total non-pro	Total non-proportional treaty reinsurance business accepted	26 PE	ısiness accep	oted									ļ		S & 5	Company registration number		일 등 등	•	day month year	th year	Units		Category number
													<u> </u>	R25		1419		占	<u>.</u>	12	2010	0003	0	200
	Underwriting year ended	_	Prior underwriting years	MM	\$	MM	≯	MM	\$	MM		MM	 }	MM	}	MM	<b>≠</b> }	AM Y	}	Z	≱	MM	≯	Total all previous columns
			29 29	12	5	57	ಜ	12	8	12	8	12 0	05	12	90	12 07	-	12 08		12	8	12	9	66 66
Reported	Gross amount	Ξ	30																					30
outstanding	Reinsurers' share	12																						
Claims	Gross amount	5	88														-							99
not reported	Reinsurers' share	4																						
Claims management costs	ment costs	15	2893																					2893
Adlindmont	Gross amount	9																						
Aujusimeni for discounting	Reinsurers' share	4																						,
	Claims management costs	8								:														
Allocation to/(from) anticipated surplus	Allocation to/(from) another risk category of anticipated surplus	19																						
Balance of the fund	pur	20															,							
Claims outstand (11-12+13-14+1	Claims outstanding (11-12-13-14-15-16+17-18+19+20)	21	2988																			:		2988
Provision for une	Provision for unearned premiums	22																						
Provision for unexpired risks	expired risks	23																						
Deferred acquisition costs	ition costs	24		-															:	:				
Other technical page of the specified by way	Other technical provisions (particulars to be specified by way of supplementary note)	25																						
Total (21+22+23-24+25)	1-24+25)	83	2988																					2988

General insurance business (underwriting year accounting) : Analysis of technical provisions

Global business

31 December 2010 Financial year ended

Total proporti	Total proportional treaty reinsurance business accepted	usine	ss accepted											~ <b>.</b> E	Company registration number	5	S US		day month year	ıth year	Units		Category number
													R25		1419	6	<u>а</u>		31 12	2010	0003	0	009
	Underwriting year ended	_	Prior underwriting years	MM	<b>*</b>	MM	<b>×</b>	MM YY	ATTENDED TO SERVICE AND ADDRESS OF THE PERSONS ASSESSED.	MM YY	<u> </u>	≵	MM	≵	M	≵	M		Z Z	≯	N N	≯	Total all previous columns
		Marking .	29 29	12	Б	2	8	12 03	<b>-</b>	12 04	12	ક્ષ	12	8	12	40	42	80	12	8	12	우	66 66
Reported	Gross amount	F	1734																				1734
outstanding	Reinsurers' share	12	1675																				1675
Claims	Gross amount	13	3710		<u> </u>																		3710
not reported	Reinsurers' share	14	3579																			<u> </u>	3579
Claims management costs	ment costs	55																					
Anlington	Gross amount	9						:															
for	Reinsurers' share	17																					
Business	Claims management costs	8																					
Allocation to/(from) anticipated surplus	Allocation to/(from) another risk category of anticipated surplus	19																					
Balance of the fund	pun	20																					
Claims outstanding (11-12+13-14+15-1	Claims outstanding (11-12+13-14+15-16+17-18+19+20)	21	190																				190
Provision for un	Provision for unearned premiums	22						-											:				
Provision for unexpired risks	expired risks	23																					
Deferred acquisition costs	ition costs	24								:													
Other technical specified by way	Other technical provisions (particulars to be specified by way of supplementary note)	25																					
Total (21+22+23-24+25)	3-24+25)	82	190													ele I		· · ·					190

General insurance business : Expected income and yield from admissible assets covering discounted provisions

PEARL ASSURANCE LIMITED

Name of insurer Global business

21032011:22:43:34

Financial year ended	pep		31 December 2010	2010				·		Company registration number	GL/ UK/ CM	day month year	Units
								- November 1	R30	1419	ъ	31 12 2010	0003
	Reporting territory		Total admissible assets as	Admissible assets hypothecated to	Expected income from	Yield %	Technical provisions	Provision for outstanding claims being discounted	Provision for outstanding claims being discounted	Unwind in the discount in the	Rate: provis	Rates of interest at which the provision is being discounted	the ted
Major currencies	өроо		shown on Form 13	cover the provision for outstanding claims being discounted	assets included			Before deduction for discounting	Deduction for discounting	next financial year	Highest	Lowest	Average rate
			-	2	6	4	ū	9	7	∞	6	9	11
Sterling	AA	11	651229	27452	522	1.9	32840	34620	7167	514	1.9	1.9	1.9
		12			-	-							
		13											
		14											
		15											
		16										,	
		17											
		18											
		19				,							
		20											
Other currencies		21					88						
Total		59	621229	27452			32928	34620	7167	514			

General insurance business: Expected income and yield from admissible assets covering discounted provisions

PEARL ASSURANCE LIMITED

Name of insurer Global business

21032011:22:43:34

Financial year ended	31 December 2010		Company registration number	Gi/ UK/ CM	day month year	Units
		R30	1419	GL	31 12 2010	0003
Type of asset			Value of admissible assets as shown on Form 13	Admissible assets hypothecated to cover the provision for outstanding claims being discounted	Expected income from assets included in column 2	%
Land and buildings		31	-	2	8	4
Fixed interest securities	Approved securities	32	49040	27452	522	1.9
	Other	83				
Variable interest and variable yield	Approved securities	\$6	3144			
securities (excluding items shown at line 36)	Other	35	12546			
Equity shares and holdings in collective investment schemes	ent schemes	36	225239			
Loans secured by mortgages		37				
All other assets	Producing income	38	201536			
	Not producing income	39	159724			
Total		49	621229	27452	522	1.9

# Long-term insurance business : Revenue account

Name of insurer

PEARL ASSURANCE LIMITED

Total business / subfund

Summary

Financial year ended

31 December 2010

Units

£000

Financial year	Previous year
1	2

### Income

Earned premiums	11	124020	136838
Investment income receivable before deduction of tax	12	432136	404471
Increase (decrease) in the value of non-linked assets brought into account	13	574415	116710
Increase (decrease) in the value of linked assets	14	(13)	(7)
Other income	15	4721	4718
Total income	19	1135279	662730

Claims incurred	21	599611	543852
Expenses payable	22	82846	94722
Interest payable before the deduction of tax	23	13281	34529
Taxation	24	(12962)	43797
Other expenditure	25	287283	109658
Transfer to (from) non technical account	26	(137972)	52489
Total expenditure	29	832086	879047

Business transfers - in	31	1415766	26657
Business transfers - out	32	207426	
Increase (decrease) in fund in financial year (19-29+31-32)	39	1511532	(189660)
Fund brought forward	49	7271872	7461532
Fund carried forward (39+49)	59	8783404	7271872

# Long-term insurance business : Revenue account

Name of insurer

**PEARL ASSURANCE LIMITED** 

Total business / subfund

90:10

Financial year ended

31 December 2010

Units

£000

Financial year	Previous year
1	2

### Income

Earned premiums	11	88971	103958
Investment income receivable before deduction of tax	12	270005	296612
Increase (decrease) in the value of non-linked assets brought into account	13	299178	(3049)
Increase (decrease) in the value of linked assets	14	(13)	(7)
Other income	15	531	798
Total income	19	658672	398312

Claims incurred	21	437628	503144
Expenses payable	22	63988	81395
Interest payable before the deduction of tax	23	12262	33822
Taxation	24	24481	10797
Other expenditure	25		418
Transfer to (from) non technical account	26	8678	7489
Total expenditure	29	547038	637065

Business transfers - in	31		
Business transfers - out	32	172173	165770
Increase (decrease) in fund in financial year (19-29+31-32)	39	(60539)	(404523)
Fund brought forward	49	6425685	6830208
Fund carried forward (39+49)	59	6365146	6425685

# Long-term insurance business : Revenue account

Name of insurer

**PEARL ASSURANCE LIMITED** 

Total business / subfund

100:0 SERP

Financial year ended

31 December 2010

Units

£000

1 2

### Income

Earned premiums	11	7956	
Investment income receivable before deduction of tax	12	50189	
Increase (decrease) in the value of non-linked assets brought into account	13	57198	
Increase (decrease) in the value of linked assets	14		V gira
Other income	15		
Total income	19	115343	·

Claims incurred	21	112456	
Expenses payable	22	3990	The state of the s
Interest payable before the deduction of tax	23	523	t de la companya de l
Taxation	24	7,1	- Andrews
Other expenditure	25		
Transfer to (from) non technical account	26	(164650)	
Total expenditure	29	(47681)	

Business transfers - in	31	1181710	and the second of the second o
Business transfers - out	32	35253	<u>,</u>
Increase (decrease) in fund in financial year (19-29+31-32)	39	1309481	
Fund brought forward	49		
Fund carried forward (39+49)	59	1309481	in the state of th

## Long-term insurance business: Revenue account

Name of insurer

**PEARL ASSURANCE LIMITED** 

Total business / subfund

0:100 BLAGAB

Financial year ended

31 December 2010

Units

£000

2000			
		Financial year	Previous year
		1	2
Income			
Earned premiums	11	15108	17701
Investment income receivable before deduction of tax	12	7807	12338
Increase (decrease) in the value of non-linked assets brought into account	13	(27767)	64591
Increase (decrease) in the value of linked assets	14		
Other income	15	149	135
Total income	19	(4703)	94765
	lwalinen-	The second secon	AND DESCRIPTION OF THE PROPERTY OF THE PROPERT
Expenditure			
Claims incurred	21	10314	15096
Expenses payable	22	4406	4804
Interest payable before the deduction of the			

Claims incurred	21	10314	15096
Expenses payable	22	4406	4804
Interest payable before the deduction of tax	23	9	409
Taxation	24	(37443)	14400
Other expenditure	25		
Transfer to (from) non technical account	26		3000
Total expenditure	29	(22715)	37709

Business transfers - in	31	912	1200
Business transfers - out	32		yali y
Increase (decrease) in fund in financial year (19-29+31-32)	39	18924	58256
Fund brought forward	49	245491	187235
Fund carried forward (39+49)	59	264415	245491

# Long-term insurance business : Revenue account

Name of insurer

**PEARL ASSURANCE LIMITED** 

Total business / subfund

0:100 PENSIONS

Financial year ended

31 December 2010

Units

£000

Financial year	Previous year		
1	2		

### Income

Earned premiums	11	11986	15179
Investment income receivable before deduction of tax	12	104134	95521
Increase (decrease) in the value of non-linked assets brought into account	13	245805	55168
Increase (decrease) in the value of linked assets	14		
Other income	15	4041	3785
Total income	19	365966	169653

Claims incurred	21	39212	25612
Expenses payable	22	10462	8523
Interest payable before the deduction of tax	23	487	298
Taxation	24		18600
Other expenditure	25	287283	109240
Transfer to (from) non technical account	26	18000	42000
Total expenditure	29	355444	204273

Business transfers - in	31	233144	191227
Business transfers - out	32		
Increase (decrease) in fund in financial year (19-29+31-32)	39	243666	156607
Fund brought forward	49	600696	444089
Fund carried forward (39+49)	59	844361	600696

# Long-term insurance business : Analysis of premiums

Name of insurer

PEARL ASSURANCE LIMITED

Total business / subfund

**Summary** 

Financial year ended

31 December 2010

Units

£000

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

### Gross

Regular premiums	11	65238	50735	115973	126688
Single premiums	12	607	10397	11004	7969

## Reinsurance - external

Regular premiums	13	2757		2757	3508
Single premiums	14				

# Reinsurance - intra-group

Regular premiums	15	195	4	199	241
Single premiums	16				(5930)

### Net of reinsurance

Regular premiums	17	62286	50730	113017	122939
Single premiums	18	607	10397	11004	13899

## Total

Gross	19	65845	contrain	61131	126976	134657
Reinsurance	20	2952	,	4	2956	(2181)
Net	21	62893		61127	124020	136838

# Long-term insurance business : Analysis of premiums

Name of insurer

**PEARL ASSURANCE LIMITED** 

Total business / subfund

90:10

Financial year ended

31 December 2010

Units

£000

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

### Gross

Regular premiums	11	48081	41640	A Committee of the Comm	89721	104279
Single premiums	12		(450)		(450)	78

## Reinsurance - external

Regular premiums	13	101		101	158
Single premiums	14				

# Reinsurance - intra-group

Regular premiums	15	195	4	199	241
Single premiums	16				

### Net of reinsurance

Regular premiums	17	47785	41636	anna annasa kanasa ada ada ka	89421	103880
Single premiums	18		(450)		(450)	78

## Total

Gross	19	48081	41190	A Pall of Amirican and Amirican and Construction of the Construction of Amirican and Amirican an	89271	104357
Reinsurance	20	296	4	:	301	399
Net	21	47785	41186		88971	103958

Net

21

Form 41

## Long-term insurance business : Analysis of premiums

PEARL ASSURANCE LIMITED Name of insurer Total business / subfund 100:0 SERP Financial year ended 31 December 2010 Units £000 **Total Financial Total Previous UK Life UK Pension** Overseas year year 1 2 3 4 5 Gross Regular premiums 11 7956 7956 Single premiums 12 Reinsurance - external Regular premiums 13 Single premiums 14 Reinsurance - intra-group Regular premiums 15 Single premiums 16 Net of reinsurance Regular premiums 17 7956 7956 Single premiums 18 Total Gross 19 7956 7956 Reinsurance 20

7956

7956

# Long-term insurance business: Analysis of premiums

Name of insurer

**PEARL ASSURANCE LIMITED** 

Total business / subfund

0:100 BLAGAB

Financial year ended

31 December 2010

Units

£000

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

### Gross

Regular premiums	11	17156	AND REPORTED THE PROPERTY OF T	17156	21051
Single premiums	12	607		607	

#### Reinsurance - external

Regular premiums	13	2655		2655	3350
Single premiums	14				

# Reinsurance - intra-group

Regular premiums	15	28505(415,33000000005(415)26/2004/2004/2004/2004/2004/2004/2004/20	A Commission of the Commission	ACCOUNTY OF THE PROPERTY OF TH	ALL TO THE PROPERTY OF THE PRO
Single premiums	16				

## Net of reinsurance

Regular premiums	17	14501	PARAMETER SERVICE AND	14501	17701
Single premiums	18	607		607	

## Total

Gross	19	17764	17764	21051
Reinsurance	20	2655	2655	3350
Net	21	15108	15108	17701

Long-term insurance business : Analysis of premiums

Name of insurer

**PEARL ASSURANCE LIMITED** 

Total business / subfund

0:100 PENSIONS

Financial year ended

31 December 2010

Units

2000

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

### Gross

Regular premiums	11	and district and characteristic protection of the control of the c	1139	1139	1358
Single premiums	12		10847	10847	7891

# Reinsurance - external

Regular premiums	13	THE STATE OF THE S		
Single premiums	14			

# Reinsurance - intra-group

Regular premiums	15			
Single premiums	16			(5930)

### Net of reinsurance

Regular premiums	17	1139	1139	1358
Single premiums	18	10847	10847	13821

### Total

Gross	19	11986	and the second s	11986	9249
Reinsurance	20				(5930)
Net	21	11986		11986	15179

# Long-term insurance business : Analysis of claims

Name of insurer

**PEARL ASSURANCE LIMITED** 

Total business / subfund

**Summary** 

Financial year ended

31 December 2010

Units

£000

		UK Life	UK Pension	Overseas	Total Financial year	Total Previous year
		1	2	3	4	5
Gross						
Death or disability lump sums	11	65800	19571		85370	78385
Disability periodic payments	12	25	0		25	43
Surrender or partial surrender	13	87347	182725		270071	211213
Annuity payments	14	2402	250857	<del>- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1</del>	253260	245453
Lump sums on maturity	15	131253	69610		200864	225173
Total	16	286827	522763		809590	760267
Reinsurance - external	***************************************					
Death or disability lump sums	21	1687	None and the second of the sec	Accounts to a construction of the second	1007	4000
Disability periodic payments	22	5			1687	1896
Surrender or partial surrender	23				5	14
Annuity payments	24					143
Lump sums on maturity	25	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·			
Total	26	1692	<u></u>		1692	2053
		EUNANOGUERANIA MARIA ANTONOGUERANIA ANTONOGUERANIA ANTONOGUERANIA ANTONOGUERANIA ANTONOGUERANIA ANTONOGUERANIA	THE SHIP CONTROL OF THE PARTY O	ACTION OF THE PROPERTY OF THE	TOOL .	
Reinsurance - intra-group			TENNIN MARKANIAN MAR	Mark Street Stre		
Death or disability lump sums	31	196			196	
Disability periodic payments	32	****				5
Surrender or partial surrender	33	310			310	1211
Annuity payments	34		207398		207398	213070
Lump sums on maturity	35	382			382	76
Total	36	889	207398		208287	214362
Net of reinsurance						
Death or disability lump sums	41	63916	19571	THE RESERVE OF THE PARTY OF THE	83487	76489
Disability periodic payments	42	19	0		20	24
Surrender or partial surrender	43	87036	182725		269761	209859
Annuity payments	44	2402	43459		45861	32383
Lump sums on maturity	45	130871	69610		200482	225097
Total	46	284246	315365	Hig years and a second	599611	543852

# Long-term insurance business : Analysis of claims

Name of insurer

PEARL ASSURANCE LIMITED

Total business / subfund

90:10

Financial year ended

31 December 2010

Units

£000

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

## Gross

Death or disability lump sums	11	57629	15030	72659	66263
Disability periodic payments	12		0	0	29
Surrender or partial surrender	13	86991	123721	210712	209953
Annuity payments	14		5284	5284	4450
Lump sums on maturity	15	130201	19661	149862	223884
Total	16	274821	163696	438517	504579

## Reinsurance - external

Death or disability lump sums	21	THE STATE OF THE S
Disability periodic payments		
Surrender or partial surrender	23	143
Annuity payments	14	
Lump sums on maturity	25	
Total	26	143

# Reinsurance - intra-group

Death or disability lump sums	31	196		196	OCCA STATE STATE SEA AND AND AND AND AND AND AND AND AND AN
Disability periodic payments	32	:			5
Surrender or partial surrender	33	310		310	1211
Annuity payments	34				
Lump sums on maturity	35	382		382	76
Total	36	889		889	1292

## Net of reinsurance

Death or disability lump sums	41	57433	15030	72463	66263
Disability periodic payments	42		0	0	24
Surrender or partial surrender	43	86681	123721	210402	208599
Annuity payments	44		5284	5284	4450
Lump sums on maturity	45	129819	19661	149480	223808
Total	46	273932	163696	437628	503144

# Long-term insurance business : Analysis of claims

Name of insurer

PEARL ASSURANCE LIMITED

Total business / subfund

100:0 SERP

Financial year ended

31 December 2010

Units

€000

		i di		Andrew Company	Total Financial	Total Previous
		UK Life	UK Pension	Overseas	year	year
	:	1	2	3	4	5
Gross						
Death or disability lump sums	11	NAME OF TAXABLE PARTY O	3755	***************************************	3755	
Disability periodic payments	12					
Surrender or partial surrender	13		58991		58991	
Annuity payments	14			Langer, C.		
Lump sums on maturity	15	<del> </del>	49710	adversion	49710	
Total	16		112456		112456	
Reinsurance - external				ende dans dans dans dans de seus en experience de de experience com productive en experience de la companya de		KOORETSNEETSOODEETSSSTEETSSEETSSSEETSOOTESSEETSSSEETSSSEETSSSEETSSSEETSSSEETSSSEETSSSEETSSSEETSSSEETSSSEETSSSE
Death or disability lump sums	21	MARKET LA COLOR DE				CELEGRICA MARION MODERNI SER ER E
Disability periodic payments	22	, , , , , , , , , , , , , , , , , , ,		<u> </u>		
Surrender or partial surrender	23	· · · · · · · · · · · · · · · · · · ·				
Annuity payments	24			<del>terik siyaniya an</del>		100140
Lump sums on maturity	25					
Total	26					
Reinsurance - intra-group					distallación del cumo co constant con con por el cultiva por el cumo por el cumo por el cumo por el cumo por e	
Death or disability lump sums	31			arianianeonomicologica de la composição de		
Disability periodic payments	32					
Surrender or partial surrender	33			<del></del>		
Annuity payments	34					
Lump sums on maturity	35	V				
Total	36					
Net of reinsurance	-Rossessanderer	K CANANG PARANG COOP Publish ( Mahadab dan banda kanan kanan kanan kenan	and and the property <u>of the first of the barron</u> and the property of the prop	TO PORTION Wiles and care of Concess Early Street, Concess Con	AND	acon to the first of the control of
Death or disability lump sums	41		3755	PARAMETER ER E	3755	<del>Contra de 1915 de la contra del la contra de la contra del la </del>
Disability periodic payments	42					
Surrender or partial surrender	43	The state of the s	58991		58991	
Annuity payments	44		3			
Lump sums on maturity	45	- · · · · · · · · · · · · · · · · · · ·	49710	<del>- James, May saig aman</del>	49710	
Total	46		112456	, - <u>1, - 1, - 1, - 1, - 1, - 1, - 1, - </u>	112456	

2844

1209

15096

2402

1053

10314

# Long-term insurance business : Analysis of claims

Name of insurer

**PEARL ASSURANCE LIMITED** 

Total business / subfund

0:100 BLAGAB

Financial year ended

Annuity payments

Total

Lump sums on maturity

44

45

46

2402

1053

10314

31 December 2010

U

Units		£000				
		UK Life	UK Pension	Overseas	Total Financial year	Total Previous year
		1	2	3	4	5
Gross						
Death or disability lump sums	11	8171			8171	12007
Disability periodic payments	12	25			25	14
Surrender or partial surrender	13	355	· · · · · · · · · · · · · · · · · · ·		355	932
Annuity payments	14	2402			2402	2844
Lump sums on maturity	15	1053	The second secon		1053	1209
Total	16	12006			12006	17006
Reinsurance - external						NOTE THE PARTY OF
Death or disability lump sums	21	1687			1687	1896
Disability periodic payments	22	5			5	14
Surrender or partial surrender	23					
Annuity payments	24					
Lump sums on maturity	25					
Total	26	1692	· · · · · · · · · · · · · · · · · · ·		1692	1910
Reinsurance - intra-group		one and a state of the state of	THE TOTAL STATE OF THE TOTAL STA	Walter Control of the	ACCOUNTS OF THE PROPERTY OF TH	the control of the second seco
Death or disability lump sums	31		NIE KROELOOK LEE EN LEEN KONNOOTSEROOT EN PER			ALERS STATEMENT
Disability periodic payments	32					
Surrender or partial surrender	33					
Annuity payments	34		<u> </u>	7		
Lump sums on maturity	35			· · · · · · · · · · · · · · · · · · ·		
Total	36					
Net of reinsurance		Company of the Compan		оборожный выполнений на продуждений выполнений выполнений выполнений выполнений выполнений выполнений выполнени		
Death or disability lump sums	41	6484	ACCOUNTS OF THE PROPERTY OF TH		6484	10111
Disability periodic payments	42	19	·		19	
Surrender or partial surrender	43	355			355	932
**************************************	-					

# Long-term insurance business : Analysis of claims

Name of insurer

**PEARL ASSURANCE LIMITED** 

Total business / subfund

0:100 PENSIONS

Financial year ended

31 December 2010

Units

€000

		UK Life	UK Pension	Overseas	Total Financial year	Total Previous year
		1	2	3	4	.5
Gross						
Death or disability lump sums	11	TO THE POST OF THE William Control of the Control o	785		785	115
Disability periodic payments	12			<u> </u>		
Surrender or partial surrender	13		12		12	328
Annuity payments	14	The second secon	245573		245573	238159
Lump sums on maturity	15		239	· · · · · · · · · · · · · · · · · · ·	239	80
Total	16		246611		246611	238682
Reinsurance - external	<del>Bertagan mengganda</del> n			CONTRACTOR OF THE PROPERTY OF		de la comita del comita de la comita del l
Death or disability lump sums	21	·				e de l'année de l'année de la commence de la commence de l'année de l'année de l'année de l'année de l'année d
Disability periodic payments	22	<del></del>				,
Surrender or partial surrender	23					
Annuity payments	24			<del></del>		
Lump sums on maturity	25	· · · · · · · · · · · · · · · · · · ·				
Total	26					
	L		ATTENNESS CONTRACTOR C			
Reinsurance - intra-group	·		TANKA CANADA AND AND AND AND AND AND AND AND AN	THE RESERVE THE PROPERTY OF TH	and the second s	parameter de la constitución de la
Death or disability lump sums	31		*			<del></del>
Disability periodic payments	32	www.y.yiii.yi				L
Surrender or partial surrender	33					
Annuity payments	34		207398	:	207398	213070
Lump sums on maturity	35	·				
Total	36		207398	Wildelines was a second se	207398	213070
Net of reinsurance						,
Death or disability lump sums	41		785	and the second s	785	115
Disability periodic payments	42		:			
Surrender or partial surrender	43		12		12	328
Annuity payments	44		38175		38175	25089
Lump sums on maturity	45		239	and the second	239	80
Total	46	<del>Primire de la composition della composition del</del>	39212		39212	25612

Long-term insurance business: Analysis of expenses

Name of insurer

**PEARL ASSURANCE LIMITED** 

Total business / subfund

Commission - acquisition

Commission - other

Management - acquisition

Management - maintenance

Reinsurance - external

Commission - acquisition

Commission - other

Management - acquisition

Management - maintenance

Reinsurance - intra-group

Commission - acquisition

Commission - other

Management - acquisition

Management - maintenance

Management - other

Net of reinsurance

Commission - acquisition

Commission - other

Management - acquisition

Management - maintenance

46

31683

Management - other

Management - other

Management - other

Summary

Financial year ended

31 December 2010

Units

Gross

Total

Total

Total

**Total** 

	£000				
	UK Life	UK Pension	Overseas	Total Financial year	Total Previous year
	1	2	3	4	5
				,	
11					TEXA BERTA META ARRAMAN (MATA MATA MATA MATA MATA MATA MATA MAT
12	÷	616		616	
13		· . · . · . · . · · · · · · · · · · · ·			
14	31683	50115	†·····································	81798	94722
15		432		432	
16	31683	51162	<u> </u>	82846	94722
	THE DOWNSON CONTRACTOR WHITE STATE OF THE PROPERTY OF THE PROP			et de la companya de	
01	***************************************		BEAUTICOTOR CONTROL TO THE PROPERTY OF THE PERTY OF THE P	A CONTRACTOR OF THE PROPERTY O	
21	:				
23			<del>Vide is the second of the sec</del>		
24					<u> </u>
25					
26					· · · · · · · · · · · · · · · · · · ·
	COLUMN TO THE PROPERTY OF THE	in the second			SERTER ROOM CHANGE SERVICE SER
urbonianos so	gran et san a				
31					
32					
33				:	
34					
35			······································		
36	And Allehouse and the second and the second are an account to the second and the			TOTAL THE PROPERTY OF THE PROP	and the same of
			•		
41	and the second s	THE THE PARTY OF T	THE REPORT OF THE PROPERTY OF		
42		616		616	
43	* 1 · 1 · 1 · 1		<del>";</del>		
44	31683	50115		81798	94722
45		432	4	432	

51162

82846

94722

# Long-term insurance business : Analysis of expenses

Name of insurer

PEARL ASSURANCE LIMITED

Total business / subfund

90:10

Financial year ended

31 December 2010

Units

£000

	,				ording the state of	<del> </del>
	:	UK Life	UK Pension	Overseas	Total Financial year	Total Previous year
		1	2	3	4	5
Gross						
Commission - acquisition	11		The section of the se			
Commission - other	12					
Management - acquisition	13			<u> </u>		
Management - maintenance	14	27278	36279		63557	81395
Management - other	15		432		432	
Total	16	27278	36710	<del></del>	63988	81395
Reinsurance - external					And delections of the control of the	
Commission - acquisition	21		NORTH AND		The state of the s	CHECKER BURKES AND STREET AND STR
Commission - other	22		:	<del></del>	Walter Commence	
Management - acquisition	23					to the same of the
Management - maintenance	24					
Management - other	25					
Total	26					
				CONTRACTOR OF THE CONTRACTOR O		
Reinsurance - intra-group	T		ALLES AND AS SALES AND ASSALES AND ASSALES AND ASSALES AND AS SALES AN			
Commission - acquisition	31					· · · · · · · · · · · · · · · · · · ·
Commission - other	32					
Management - acquisition	33					
Management - maintenance	34					
Management - other	35					
Total	36					
Net of reinsurance						
Commission - acquisition	41			**************************************		
Commission - other	42					and the same of th
Management - acquisition	43	······································				
Management - maintenance	44	27278	36279		63557	81395
Management - other	45		432	<u> </u>	432	
Total	46	27278	36710	<u></u>	63988	81395

# Long-term insurance business : Analysis of expenses

Name of insurer **PEARL ASSURANCE LIMITED** 

Total business / subfund

100:0 SERP

Financial year ended

31 December 2010

Units		2000				
		UK Life	UK Pension	Overseas	Total Financial year	Total Previous year
		1	2	3	4	5
Gross						
Commission - acquisition	11		-	The state of the s		
Commission - other	12		76	· · · · · · · · · · · · · · · · · · ·	76	
Management - acquisition	13		-			····
Management - maintenance	14		3914		3914	
Management - other	15					· .
Total	16		3990		3990	
Reinsurance - external		RECOGNANCE OF STATE OF THE STAT	OCOOCERNAL DOCUMENTE HIS REPLY EN OVO ON HIS THE PROPERTY OF	\$4.000000000000000000000000000000000000	TOTAL TOTAL SECURITIES AND AN AREA OF THE SECURITIES AND AN AREA OF THE SECURITIES AND AREA OF THE SEC	555-555-555-555-555-555-555-555-555-55
Commission - acquisition	21		·		The second secon	
Commission - other	22			:·:·i		
Management - acquisition	23		,	. · · · · · · · · · · · · · · · · · · ·		
Management - maintenance	24					
Management - other	25					
Total	26				- 15,4 1 i y	
Reinsurance - intra-group	- Parkin in Parkinson	The secret of th		de ferre de y la cida de cidade com una comunicación de come a primer en en come esta en el como esta en el co	ANGER ANGER ANGER ANGER ANGER ANGER AND ANGER	oran para processor and had been been processor as a society as a
Commission - acquisition	31	CONTRACTOR CONTRACTOR AND		gilloministerine in exemple and under suppression and an exemple suppression and an exemple suppression and an		AND CONTROL OF THE PROPERTY OF
Commission - other	32		and the state of t			
Management - acquisition	33	<del>y taniana</del>	-	manuscript you, Voge Assessment		
Management - maintenance	34				· · · · · · · · · · · · · · · · · · ·	
Management - other	35					
Total	36	group to go they had an afronceper	•			
Net of reinsurance	Baranasasasas	The state of the s	and the state of t	, marcon a sport engages (spain) Addition to include an action and the spain and the s	and computer to the second decomposition of the second decomposition of the second decomposition of the second	angunasterski ji jergali karisa karisa karasa k
Commission - acquisition	41			The state of the s		n 1990 ka 1990
Commission - other	42		76		76	
Management - acquisition	43					termina de la companya de la company
Management - maintenance	44		3914		3914	
Management - other	45					
Total	46		3990		3990	

# Long-term insurance business : Analysis of expenses

Name of insurer PEARL ASSURANCE LIMITED

Total business / subfund

0:100 BLAGAB

Financial year ended

31 December 2010

Units

€000

Units		£000				
		UK Life	UK Pension	Overseas	Total Financial year	Total Previous year
		1	2	3	4	5
Gross						
Commission - acquisition	11	A		Na cartain ann an an ann an an ann an ann an ann an a		**************************************
Commission - other	12					
Management - acquisition	13					
Management - maintenance	14	4406			4406	4804
Management - other	15		, i.,		-1	· · · · · · · · · · · · · · · · · · ·
Total	16	4406			4406	4804
Reinsurance - external	Alexandro en	en producer en	ACCURATE A STATE OF THE STATE O	ор (МИТОСА в соба в повет в соба	COL DESCRIPTION OF THE SECOND STREET, SECOND STREET	estatoria con con seguina de la constanta de l
Commission - acquisition	21		KAROOS MATATATATATATATATATATATATATATATATATATAT	William Control of the Control of th		All the second s
Commission - other	22					
Management - acquisition	23					
Management - maintenance	24		The state of the s			
Management - other	25				· · · · · · · · · · · · · · · · · · ·	
Total	26					· · · · · · · · · · · · · · · · · · ·
Reinsurance - intra-group			ANTERIOR E CONSIGNATION CONTRACTOR CONTRACTO	в <del>(1887) се до се на се н</del>	nice discussion con transfer separate superior separate separate separate separate separate separate separate	nere en
Commission - acquisition	31					and the second s
Commission - other	32					THE PARTY OF THE P
Management - acquisition	33					· · · · · · · · · · · · · · · · · · ·
Management - maintenance	34					
Management - other	35					
Total	36					
Net of reinsurance				обского поставления до при	and A magnification to be assumed as a contract of the second and a contra	**************************************
Commission - acquisition	41		The state of the s			AND
Commission - other	42				,	
Management - acquisition	43		<del>, 11 </del>			
Management - maintenance	44	4406			4406	4804
Management - other	45			***************************************		
Total	46	4406			4406	4804

# Long-term insurance business : Analysis of expenses

Name of insurer

**PEARL ASSURANCE LIMITED** 

Total business / subfund

0:100 PENSIONS

Financial year ended

31 December 2010

Units

£000

Units	2	2000				
		UK Life	UK Pension	Overseas	Total Financial year	Total Previous year
		1	2	.3	4	5
Gross						
Commission - acquisition	11	от на применя на примен			, , , , , , , , , , , , , , , , , , ,	
Commission - other	12	-	539	<u> </u>	539	
Management - acquisition	13	·····				——————————————————————————————————————
Management - maintenance	14		9922		9922	8523
Management - other	15					
Total	16	······································	10462		10462	8523
Reinsurance - external	Statute de la constante de la c	THE RESERVE OF THE PROPERTY OF	and collision of the control of the control of the collision of the collis	ver men er och er o		annagan para makan kan kan mana mana ana ana ana ana ana ana ana
Commission - acquisition	21	<del>стильська (месёнальные з — приморае</del> выя	- Committee Comm			and the state of t
Commission - other	22	<u> </u>		· · · · · · · · · · · · · · · · · · ·		
Management - acquisition	23					
Management - maintenance	24					<u> </u>
Management - other	25					
Total	26	——————————————————————————————————————	·	· · · · · · · · · · · · · · · · · · ·		
		The state of the s	A STATE OF THE PROPERTY OF THE	THE PARTY OF THE P	NATIONAL PROPERTY OF THE PROPE	enamenamenamena sária ná alemente
Reinsurance - intra-group	<del>processory as</del>	ON AND AND ADDRESS OF THE PARTY				
Commission - acquisition	31					
Commission - other	32					
Management - acquisition	33			V 1900 V		
Management - maintenance	34					
Management - other	35					
Total	36					<del></del>
Net of reinsurance						GPR Conference (Conference Conference Confer
Commission - acquisition	41	A CONTRACTOR OF THE PARTY OF TH		The second secon		
Commission - other	42		539	April Property Lie	539	
Management - acquisition	43					
Management - maintenance	44	——————————————————————————————————————	9922		9922	8523
Management - other	45	, , , , , , , , , , , , , , , , , , ,				<del></del>
Total	46		10462		10462	8523

# Long-term insurance business : Linked funds balance sheet

Name of insurer

PEARL ASSURANCE LIMITED

Total business

Financial year ended

31 December 2010

Units

£000

		Financial year	Previous year
	L	1	2
Internal linked funds (excluding cross investment	)		
Directly held assets (excluding collective investment schemes)	11		and the state of t
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	116	12
Total			
Value of directly held linked assets and units held (18+21)	31	116	12
Surplus units	32		<del> </del>
Deficit units	33		——————————————————————————————————————
Net unit liability (31-32+33)	34	116	12

Long-term insurance business : Summary of new business

Name of insurer

**PEARL ASSURANCE LIMITED** 

Total business

Financial year ended

31 December 2010

Units

2000

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				
Single premium business	12		:		
Total	13	:			

# Amount of new regular premiums

Direct insurance business	21	49		49	16
External reinsurance	22		,		<del></del>
Intra-group reinsurance	23				
Total	24	49		49	16

# Amount of new single premiums

Direct insurance business	25	16	ne volume is a minimum one volume per vivil and and all and all and an account successive of a service of the control of the c	16	33
External reinsurance	26				4. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
Intra-group reinsurance	27	18686		18686	7399
Total	28	18702		18702	7432

21032011:22:43:34

Long-term insurance business: Analysis of new business

Name of insurer

PEARL ASSURANCE LIMITED

31 December 2010

0003

Total business

Financial year ended

Units

UK Life / Direct Insurance Business

Amount of premiums Single premium business ဖ Number of policyholders / scheme members 5 Amount of premiums 49 Regular premium business Number of policyholders / scheme members Product description Income protection non-profit (reviewable premiums) Product code number 365

21032011:22:43:34

Long-term insurance business: Analysis of new business

Name of insurer

Total business

Financial year ended

Units

UK Pension / Direct Insurance Business

PEARL ASSURANCE LIMITED

31 December 2010

0003

Product		Regular prem	Regular premium business	Single premi	Single premium business
code	Product description	Number of policyholders / scheme members	Amount of premiums	Number of policyholders / scheme members	Amount of premiums
1		က	4	Ŋ	Q
400	Annuity non-profit (CPA)			r	
250	Individual deposit administration with-profits - increments				16
	•				

21032011:22:43:34

Long-term insurance business: Analysis of new business

Name of insurer

Total business

Financial year ended

Units

UK Pension / Reinsurance accepted intra-group

PEARL ASSURANCE LIMITED

31 December 2010

2000

Product		Regular prem	Regular premium business	Single premi	Single premium business
code	Product description	Number of policyholders / scheme members	Amount of premiums	Number of policyholders / scheme members	Amount of premiums
, <u></u>	2	3	4	5	y
400	Annuity non-profit (CPA)			208	18668
535	Group money purchase pensions UWP				18
			:		
			-	-	

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

Name of insurer

**PEARL ASSURANCE LIMITED** 

Category of assets

10 Total long term insurance business assets

Financial year ended

31 December 2010

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

Land and buildings	11	200	2061	55	2.66	
Approved fixed interest securities	12	792452	785454	35585	4.26	
Other fixed interest securities	13	753508	753439	43187	5.18	
Variable interest securities	14	683094	682600	11240	4.90	
UK listed equity shares	15	39023	45199	705	3.56	
Non-UK listed equity shares	16	6491	10152	446	7.05	
Unlisted equity shares	17	130419	130419			
Other assets	18	1568440	1564304	11520	0.74	
Total	19	3973628	3973628	102739	3.02	

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

Land and buildings	21	44329	510578	13733	2.69	16.49
Approved fixed interest securities	22	2636722	2655393	113294	3.83	8.07
Other fixed interest securities	23	1483394	1542772	92565	4.85	9.98
Variable interest securities	24	2245191	2046806	50761	5.09	11.36
UK listed equity shares	25	563651	713438	11956	3.15	12.82
Non-UK listed equity shares	26	20698	35565	1563	3.93	12.82
Unlisted equity shares	27	690170	537362	5666	1.12	3.55
Other assets	28	4034554	3676794	23816	1.45	9.09
Total	29	11718709	11718709	313353	3.22	9.68

# Overall return on with-profits assets

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

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

Name of insurer

PEARL ASSURANCE LIMITED

Category of assets

11 0:100 BLAGAB

Financial year ended

31 December 2010

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

Land and buildings	11				The second secon	
Approved fixed interest securities	12	33744	33744	1569	3.54	
Other fixed interest securities	13	20081	20081	1256	5.02	
Variable interest securities	14	9087	9087	217	4.79	
UK listed equity shares	15					
Non-UK listed equity shares	16					
Unlisted equity shares	17					
Other assets	18	206584	206584	3657	1.77	
Total	19	269495	269495	6699	2.34	

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

Land and buildings	21					
Approved fixed interest securities	22					
Other fixed interest securities	23				: :	
Variable interest securities	24	1 1 10 10 10		A 7	, in the second	***************************************
UK listed equity shares	25		, i.e.	 <u> </u>		
Non-UK listed equity shares	26					
Unlisted equity shares	27					
Other assets	28	The state of the s				************
Total	29			 		

# Overall return on with-profits assets

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

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

Name of insurer

**PEARL ASSURANCE LIMITED** 

Category of assets

12 0:100 PENSIONS

Financial year ended

31 December 2010

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

Land and buildings	11					
Approved fixed interest securities	12	658555	658555	30036	4.27	
Other fixed interest securities	13	732378	732378	41872	5.19	
Variable interest securities	14	669919	669919	10934	4.86	
UK listed equity shares	15	3132	3132			
Non-UK listed equity shares	16				:	
Unlisted equity shares	17	130419	130419			
Other assets	18	1335665	1335665	7816	0.59	
Total	19	3530068	3530068	90658	3.02	

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

Land and buildings	21	and a second			
Approved fixed interest securities	22				
Other fixed interest securities	23	:			
Variable interest securities	24	 			
UK listed equity shares	25		· · · · · · · · · · · · · · · · · · ·		
Non-UK listed equity shares	26			*	· · · · · · · · · · · · · · · · · · ·
Unlisted equity shares	27	/ d			
Other assets	28			-	
Total	29				

## Overall return on with-profits assets

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

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

Name of insurer

PEARL ASSURANCE LIMITED

Category of assets

13 90:10

Financial year ended

31 December 2010

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

Land and buildings	11	200	2061	55	2.66	
Approved fixed interest securities	12	100153	93155	3980	4.46	
Other fixed interest securities	13	1049	980	60	4.30	
Variable interest securities	14	4089	3595	89	13.55	
UK listed equity shares	15	35891	42067	705	3.83	
Non-UK listed equity shares	16	6491	10152	446	7.05	
Unlisted equity shares	17					
Other assets	18	26191	22055	47	0.76	
Total	19	174064	174064	5382	4.16	

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

Land and buildings	21	44329	492319	13074	2.66	16.03
Approved fixed interest securities	22	1882859	1889858	80745	3.65	8.84
Other fixed interest securities	23	1184773	1190042	72528	4.67	11.36
Variable interest securities	24	2165227	2046806	50761	5.09	11.36
UK listed equity shares	25	563651	713438	11956	3.15	12.82
Non-UK listed equity shares	26	20698	35565	1563	3.93	12.82
Unlisted equity shares	27	690170	537362	5666	1.12	3.55
Other assets	28	3753606	3399922	7221	1.43	9.98
Total	29	10305314	10305314	243515	3.11	10.37

## Overall return on with-profits assets

Post investment costs but pre-tax	31	11.04
Return allocated to non taxable 'asset shares'	32	11.11
Return allocated to taxable 'asset shares'	33	9.28

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

Name of insurer

PEARL ASSURANCE LIMITED

Category of assets

14 100:0 SERP

Financial year ended

31 December 2010

Units

0003

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

Land and buildings	11	
Approved fixed interest securities	12	
Other fixed interest securities	13 .	
Variable interest securities	14	
UK listed equity shares	15	
Non-UK listed equity shares	16	
Unlisted equity shares	17	
Other assets	18	
Total	19	

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

Land and buildings	21	-	18259	659	3.61	29.03
Approved fixed interest securities	22	753863	765535	32549	4.29	6.15
Other fixed interest securities	23	298620	352730	20037	5.43	5.33
Variable interest securities	24	79964				
UK listed equity shares	25					<u></u>
Non-UK listed equity shares	26					
Unlisted equity shares	27					
Other assets	28	280949	276872	16595	1.63	(1.79)
Total	29	1413396	1413396	69839	4.05	4.69

### Overall return on with-profits assets

Post investment costs but pre-tax	31	3.12
Return allocated to non taxable 'asset shares'	32	2.83
Return allocated to taxable 'asset shares'	33	

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

Name of insurer

PEARL ASSURANCE LIMITED

Category of assets

10 Total long term insurance business assets

Financial year ended

31 December 2010

Units

€000

		Value of assets	Mean term	Yield before adjustment	Yield after adjustment
		1	2	3	4
UK Government approved fixed interest securities	11	2603768	10.61	3.84	3.84
	74100004444			494 kinobhasina asusunookkuuseen oo oo oo oo aragaanka ka ka aa aa aa aa aa	
Other approved fixed interest securities	21	803334	11.20	4.24	4.2
Other fixed interest securities	,			THE STATE OF THE S	and consists of the management for constraint, from the supplier c
AAA/Aaa	31	227138	10.64	4.84	4.6
AA/Aa	32	405862	7.22	4.43	3.9
A/A	33	929038	7.48	4.89	4.2
BBB/Baa	34	497318	6.55	5.24	4.1
ВВ/Ва	35	65525	4.34	6.22	3.4
В/В	36	60396	3.45	7.53	2.0
CCC/Caa	37	2914	2.85	7.98	
Other (including unrated)	38	87938	6.00	3.96	1.9
Total other fixed interest securities	39	2276130	7.29	4.96	4.0
100 100 100 100 100 100 100 100 100 100	- Brosser	AND THE RESERVE OF THE PROPERTY OF THE PROPERT	THE CONTRACT OF THE CONTRACT O	nii ee e e coo coo coo coo coo coo coo coo	<u> </u>
Approved variable interest securities	41	659006	10.19	3.88	3.80
	- Investment of				<del>e a pour la popular de la marcia de la comitación de la popular de la p</del>
Other variable interest securities	51	2061314	6.75	5.42	4.0
	Phininesonous				
Total (11+21+39+41+51)	61	8403552	8,79	4.57	3.9

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

Name of insurer

**PEARL ASSURANCE LIMITED** 

Category of assets

12 0:100 PENSIONS

Financial year ended

31 December 2010

Units

€000

				Vi-lations	No. 1.1. altra
		Value of assets	Mean term	Yield before adjustment	Yield after adjustment
	genetrations	1	2	3	4
UK Government approved fixed interest securities	11	193954	17.68	4.21	4.2
	- Statistica		THE STATE OF THE S	A COLOR OF THE COL	
Other approved fixed interest securities	21	464601	11.49	4.29	4.27
Other fixed interest securities					
AAA/Aaa	31	54340	8.23	5.80	5.47
AA/Aa	32	93368	8.26	4.80	4.40
A/A	33	346979	8.57	5.02	4.3
BBB/Baa	34	209548	7.51	5.29	4.2
BB/Ba	35	9582	7.89	9.33	7.6
В/В	36	9711	4.47	8.83	4.4
CCC/Caa	37				ii
Other (including unrated)	38	8850	1.52	1.30	1.02
Total other fixed interest securities	39	732378	8.05	5.19	4.43
	ACOUNT TOWNS		THE COLUMN TO SERVICE OF THE COLUMN TWO COLUMN TWO COLUMN TO SERVICE OF THE COLUMN TWO COLUMN T	and the second	
Approved variable interest securities	41	128344	10.38	3.67	3.67
			A INTERCENT AND ADDRESS AS OF CONTRACTOR ADDRESS AS OFFICIAL ADD	The state of the s	
Other variable interest securities	51	541574	1.47	5.14	4.50
A nin					
Total (11+21+39+41+51)	61	2060851	8.15	4.79	4.30

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

Name of insurer

**PEARL ASSURANCE LIMITED** 

Category of assets

13 90:10

Financial year ended

31 December 2010

Units

	(	Value of assets	Mean term	Yield before adjustment	Yield after adjustment
· · · · · · · · · · · · · · · · · · ·	4800000000	1	2	3	4
UK Government approved fixed interest securities	11	1874288	8.80	3.69	3.69
				TOTAL CONTROL OF THE STATE OF T	
Other approved fixed interest securities	21	108725	6.30	3.50	3.4
Other fixed interest securities					
AAA/Aaa	31	58107	8.09	4.15	3.9
AA/Aa	32	256651	5.91	4.14	3.6
A/A	33	436008	5.44	4.51	3.8
BBB/Baa	34	251624	5.24	4.98	3.9
BB/Ba	35	55943	3.74	5.69	2.7
В/В	36	50685	3.26	7.28	1.5
CCC/Caa	37	2914	2.85	7.98	
Other (including unrated)	38	79089	6.50	4.26	2.0
Total other fixed interest securities	39	1191022	5.52	4.67	3.5
	- bossesses	TO THE REAL PROPERTY OF THE PARTY OF THE PAR		MENTAL SERVICE CONTRACTOR CONTRAC	
Approved variable interest securities	41	530662	10.14	3.93	3.9
Other variable interest securities	51	1519739	8.63	5.52	3.8
	granden and a				
Total (11+21+39+41+51)	61	5224436	8.09	4.47	3.7

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

Name of insurer

**PEARL ASSURANCE LIMITED** 

Category of assets

14 100:0 SERP

Financial year ended

31 December 2010

Units

	:	Value of assets	Mean term	Yield before adjustment	Yield after adjustment
		1	2	3	4
UK Government approved fixed interest securities	11	535527	14.38	4.20	4.20
	***************************************	The second secon	e 100 (100 de 100 d	adeer construction and an analysis of the construction and an anal	
Other approved fixed interest securities	21	230008	12.94	4.50	4.4
Other fixed interest securities					
AAA/Aaa	31	114691	13.08	4.73	4.62
AA/Aa	32	55843	11.53	5.19	4.7
A/A	33	146050	10.97	5.73	5.0
BBB/Baa	34	36146	10.12	6.77	5.50
ВВ/Ва	35				
В/В	36				
CCC/Caa	37				
Other (including unrated)	38				
Total other fixed interest securities	39	352730	11.66	5.43	4.91
		THE RESIDENCE OF THE PARTY OF T	MANAGORI MENGANGAN PANGAN PANG	A STATE OF THE STA	a and the contract of the cont
Approved variable interest securities	41	:	A CONTRACTOR OF THE CONTRACTOR		
	Auxorement			MANIMENTE EN PERSONA DE PERSONA D	
Other variable interest securities	51				a ann ann an air feath lleanna deireann an ann an ann an ann an ann an ann an a
	A company	de electrica en			
Total (11+21+39+41+51)	61	1118265	13.23	4.65	4.48

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

Name of insurer

**PEARL ASSURANCE LIMITED** 

Total business / subfund

Form 54 - non-linked

Total

47

48

1734032

Summary

lotal business / subtund	:	Summary				
Financial year ended		31 December 201	0			
Units	;	£000				
		UK Life	UK Pension	Overseas	Total Financial year	Total Previous year
		1	2	3	4	5
	L		<u> </u>			
Gross		di Sainte aine anno 1900 ann ann an t-	and the same of th	den income account of the property of the second		
Form 51 - with-profits	11	1003748	2749635		3753383	2400063
Form 51 - non-profit	12	80503	3244337		3324840	3126971
Form 52	13	644463	2985626		3630089	3729148
Form 53 - linked	14	6912			6912	7516
Form 53 - non-linked	15	252	29571		29823	27856
Form 54 - linked	16	2191	59358		61549	63132
Form 54 - non-linked	17	· ·	409	-	409	361
Total	18	1738069	9068936	<del>ČČAŠTA NA STALINA STAL</del>	10807005	9355047
Reinsurance - external						
Form 51 - with-profits	21		TATELLE LICENSE DE LA CONTRACTION DE L	there were an extensive or the second		OCCUPATION OF THE PROPERTY OF
Form 51 - non-profit	22	(5106)			(5400)	(2005)
Form 52	23	(5196)		<del> </del>	(5196)	(6635)
Form 53 - linked	23			· · · · · · · · · · · · · · · · · · ·		
Form 53 - non-linked	25					
Form 54 - linked	<del></del>	0101				
Form 54 - non-linked	26	2191			2191	1661
	27	(0005)				
Total	28	(3005)	Marie Carlo Ca	West of the Committee o	(3005)	(4974)
Reinsurance - intra-grou	ıp qı					
Form 51 - with-profits	31	The second secon		201		
Form 51 - non-profit	32		2300378		2300378	2339373
Form 52	33					
Form 53 - linked	34	6796			6796	7387
Form 53 - non-linked	35	246			246	269
Form 54 - linked	36		59224		59224	61316
Form 54 - non-linked	37		**************************************			
Total	38	7042	2359602		2366644	2408345
			and the second s	The state of the s	TERRETAIN TO A CONTROL OF THE PROPERTY OF THE	and development of the state of
Net of reinsurance	·· · · · · · · · · · · · · · · · · · ·					AND THE RESIDENCE OF THE PARTY
Form 51 - with-profits	41	1003748	2749635		3753383	2400063
Form 51 - non-profit	42	85699	943959		1029658	794233
Form 52	43	644463	2985626		3630089	3729148
Form 53 - linked	44	116			116	129
Form 53 - non-linked	45	6	29571		29577	27587
Form 54 - linked	46		135		135	155
Came CA - and Baland	4_ [					······································

409

6709335

409

8443367

361

6951676

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

Name of insurer PEARL ASSURANCE LIMITED

Total business / subfund

90:10

Financial year ended

31 December 2010

Units

0003

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

#### Gross

Total	18	1683652	4572031	6255683	6315046
Form 54 - non-linked	17				
Form 54 - linked	16				
Form 53 - non-linked	15	252	29571	29823	27856
Form 53 - linked	14	6912		6912	7516
Form 52	13	644463	2985626	3630089	3729148
Form 51 - non-profit	12	28277	110459	138736	150463
Form 51 - with-profits	11	1003748	1446375	2450123	2400063

#### Reinsurance - external

Form 51 - with-profits	21						The state of the s
Form 51 - non-profit	22		<u> </u>		········		:
Form 52	23						
Form 53 - linked	24				<u></u>	·	
Form 53 - non-linked	25						
Form 54 - linked	26						
Form 54 - non-linked	27		**************************************	:	····		
Total	28	· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·		

# Reinsurance - intra-group

3		A STATE OF THE PARTY OF THE PAR	WINDS THE PROPERTY OF THE PROP		
Form 51 - with-profits	31				
Form 51 - non-profit	32				
Form 52	33		wywy tudo.		
Form 53 - linked	34	6796		6796	7387
Form 53 - non-linked	35	246	<del>distancia</del>	246	269
Form 54 - linked	36				
Form 54 - non-linked	37				
Total	38	7042		 7042	7656

#### Net of reinsurance

Form 51 - with-profits	41	1003748	1446375	2450123	2400063
Form 51 - non-profit	42	28277	110459	138736	150463
Form 52	43	644463	2985626	3630089	3729148
Form 53 - linked	44	116		116	129
Form 53 - non-linked	45	, 6	29571	29577	27587
Form 54 - linked	46				· · · · · · · · · · · · · · · · · · ·
Form 54 - non-linked	47				
Total	48	1676610	4572031	6248641	6307390

# Long-term insurance business: Summary of mathematical reserves

Name of insurer

**PEARL ASSURANCE LIMITED** 

Total husiness / subfund

Form 53 - linked

Form 54 - linked

Total

Form 53 - non-linked

Form 54 - non-linked

44

45

46

47

48

Total business / subfund		100:0 SERP								
Financial year ended		31 December 20	10							
Units		2000								
			1							
		UK Life	UK Pension	Overseas	Total Financial year	Total Previous year				
.&		1	2	3	4	5				
0		,								
Gross Form 51 - with-profits	11		1303260	· · · · · · · · · · · · · · · · · · ·	100000					
Form 51 - non-profit	12		1303260	·	1303260					
Form 52	13									
Form 53 - linked	14									
Form 53 - non-linked	15					*** ** ** ** ** * * * * * * * * * * *				
Form 54 - linked	16				-					
Form 54 - non-linked	17									
Total	18	<del></del>	1303260		1303260					
things.		THE RESERVE THE PROPERTY OF TH	1000200		1303200					
Reinsurance - external										
Form 51 - with-profits	21			A CONTROL OF THE CONT						
Form 51 - non-profit	22									
Form 52	23									
Form 53 - linked	24									
Form 53 - non-linked	25									
Form 54 - linked	26									
Form 54 - non-linked	27									
Total	28		SUMMA LECTRICAL CONTRACTOR CONTRA							
Reinsurance - intra-group	р		,							
Form 51 - with-profits	31			PARTITION REPORTED AND ASSESSMENT OF THE PARTITION OF THE		THE THE PERSON OF THE PERSON O				
Form 51 - non-profit	32	, , , , , , , , , , , , , , , , , , ,		-i						
Form 52	33	· · · · · · · · · · · · · · · · · · ·				7 7 7 1 1 1				
Form 53 - linked	34			· · · · · · · · · · · · · · · · · · ·	4 1					
Form 53 - non-linked	35			gentania						
Form 54 - linked	36									
Form 54 - non-linked	37									
Total	38			<del></del>						
Net of reinsurance		Parket is developed and the second a	erennen in 1920/00/600 Ecolocodin occurrence in 1920 in	A CONTRACT OF THE CONTRACT OF						
Form 51 - with-profits	41	CONTROL OF THE PROPERTY OF THE	1303260	THE CONTRACT OF THE CONTRACT O	1303260	ROCKS CONTROL				
Form 51 - non-profit	42				1000250					
Form 52	43									
	+		1		- <b>-</b>					

1303260

1303260

# Long-term insurance business : Summary of mathematical reserves

Name of insurer

**PEARL ASSURANCE LIMITED** 

Total business / subfund

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Financial year ended

31 December 2010

Units

£000

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

#### Gross

Form 51 - with-profits	11					THE REPORT OF THE PERSON OF TH
Form 51 - non-profit	12	52226			52226	47165
Form 52	13					<del></del>
Form 53 - linked	14					
Form 53 - non-linked	15			\tau_1,		12,11,11
Form 54 - linked	16	2191		, , , , , , , , , , , , , , , , , , ,	2191	1661
Form 54 - non-linked	17		<del></del>	71./		
Total	18	54417			54417	48826

### Reinsurance - external

Form 51 - with-profits	21				MANAGAR PROPERTY OF THE PROPER
Form 51 - non-profit	22	(5196)		(5196)	(6635)
Form 52	23		· · · · · · · · · · · · · · · · · · ·		
Form 53 - linked	24				
Form 53 - non-linked	25				
Form 54 - linked	26	2191	· · · · · · · · · · · · · · · · · · ·	2191	1661
Form 54 - non-linked	27				****
Total	28	(3005)		(3005)	(4974)

## Reinsurance - intra-group

Form 51 - with-profits	31			Water Committee	
Form 51 - non-profit	32	······································			
Form 52	33			****	
Form 53 - linked	34		<del></del>		
Form 53 - non-linked	35	<del></del>	A		···
Form 54 - linked	36			****	
Form 54 - non-linked	37		<del></del>	· · · · · · · · · · · · · · · · · · ·	
Total	38				

### Net of reinsurance

Form 51 - with-profits	41	##PERSONAL COLOUR CANADA (INCOLOUR AND					Maria de Caracter
Form 51 - non-profit	42	57422	, , , , , , , , , , , , , , , , , , ,			57422	53800
Form 52	43						<del>, 1 , 1</del>
Form 53 - linked	44		<del></del>		·		
Form 53 - non-linked	45	-	· · · · · · · · · · · · · · · · · · ·	7 %			
Form 54 - linked	46	<del></del>					
Form 54 - non-linked	47						
Total	48	57422	· · · · · · · · · · · · · · · · · · ·		<del>†</del>	57422	53800

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

Name of insurer

PEARL ASSURANCE LIMITED

Total business / subfund

0:100 PENSIONS

Financial year ended

31 December 2010

Units

£000

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

### Gross

Form 51 - with-profits	11			***************************************
Form 51 - non-profit	12	3133878	3133878	2929343
Form 52	13			er es Andronio
Form 53 - linked	14			
Form 53 - non-linked	15			
Form 54 - linked	16	59358	59358	61471
Form 54 - non-linked	17	409	409	361
Total	18	3193645	3193645	2991175

### Reinsurance - external

Form 51 - with-profits	21				
Form 51 - non-profit	22				
Form 52	23				
Form 53 - linked	24				-
Form 53 - non-linked	25			***************************************	
Form 54 - linked	26				
Form 54 - non-linked	27		,		
Total	28				<del></del>

## Reinsurance - intra-group

Form 51 - with-profits	31			en e
Form 51 - non-profit	32	2300378	2300378	2339373
Form 52	33			
Form 53 - linked	34			· · · · · · · · · · · · · · · · · · ·
Form 53 - non-linked	35		1-7	
Form 54 - linked	36	59224	59224	61316
Form 54 - non-linked	37			
Total	38	2359602	2359602	2400689

#### Net of reinsurance

Form 51 - with-profits	41			
Form 51 - non-profit	42	833500	833500	589970
Form 52	43			
Form 53 - linked	44			
Form 53 - non-linked	45			
Form 54 - linked	46	135	135	155
Form 54 - non-linked	47	409	409	361
Total	48	834043	834043	590486

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

PEARL ASSURANCE LIMITED 31 December 2010 90:10 Total business / subfund Financial year ended Name of insurer

5000

Units

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
	.2	ဇ	4	rO	9	7	8	6
100	Conventional whole life with-profits OB	24260	107525	4437				50873
105	Conventional whole life with-profits IB	468361	191113	1797				156850
120	Conventional endowment with-profits OB savings	28834	181961	6167				147653
125	Conventional endowment with-profits OB target cash	35513	487135	15216				558956
130	Conventional endowment with-profits IB	10753	22462	1108				22450
155	Conventional pensions endowment with-profits	1557	37721	342				21788
165	Conventional deferred annuity with-profits	· <del>T-</del>	က					32
205	Miscellaneous conventional with-profits	171	6530	114				3908
210	Additional reserves with-profits OB							36238
215	Additional reserves with-profits IB	-						2000
300	Regular premium non-profit WL/EA OB	4215	11374					9202
310	Non-profit IB	615138	17474					18740
390	Deferred annuity non-profit	8	2					25
435	Miscellaneous non-profit	125	2540	17				310

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

Name of insurer

Total business / subfund:

90:10

Financial year ended Units

31 December 2010 £000

UK Pension / Gross

Amount of mathematical reserves	6	1284885	11916	64422	85152	95382	15077					
Other liabilities	80											
Discounted value of units	7											
Nominal value of units	ဖ											
Amount of annual office premiums	ស	4743	40									
Amount of benefit	ব	1609046	2161	4356		113499	2088					
Number of policyholders / scheme members	က	71478	384	-		9730	2020					
Product description	2	Conventional pensions endowment with-profits	Conventional deferred annuity with-profits	Annuity with-profits (CPA)	Additional reserves with-profits OB	Regular premium non-profit WL/EA OB	Deferred annulty non-profit					
Product code number	-	155	165	200	210	300	390					

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

Name of insurer

Total business / subfund

100:0 SERP

31 December 2010

0003

Financial year ended Units

UK Pension / Gross

	Amount of mathematical reserves	o	1301260	2000								
	Other liabilities	۵										
	Discounted value of units	7										
	Nominal value of units	9										
	Amount of annual office premiums	2	7657		-	-						
The second secon	Amount of benefit	₹ .	76759									
	Number of policyholders / scheme members	3	50916									
	Product description	2	Conventional deferred annuity with-profits	Additional reserves with-profits OB								
	Product code number		165	210								

21032011:22:43:34

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

PEARL ASSURANCE LIMITED 31 December 2010 0:100 BLAGAB Total business / subfund Financial year ended Name of insurer

0003

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
-	2	3	4	r.	9	7	8	9
300	Regular premium non-profit WL/EA OB	28880	74201	806				57642
325	Level term assurance	51864	3792996	15090				(28254)
390	Deferred annuity non-profit	275	22					823
395	Annuity non-profit (PLA)	1259	1626					9120
400	Annuity non-profit (CPA)	950	854					11802
435	Miscellaneous non-profit	8947	211166	2053				1093
		-						
								:
		:	-					
-		-	-					
<b>A</b>								
and the contract of the contra								

21032011:22:43:34

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

0:100 BLAGAB Total business / subfund Name of insurer

Financial year ended

Units

UK Life / Reinsurance ceded external

PEARL ASSURANCE LIMITED

31 December 2010

0003

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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
-	2	3	4	5	9	7	<b>&amp;</b>	6
325	Level term assurance		442165	1980				(4643)
435	Miscellaneous non-profit		91756	1394				(553)
			:					
			-					
_								

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

PEARL ASSURANCE LIMITED	0:100 PENSIONS	31 December 2010
Name of insurer	Total business / subfund	Financial year ended

0003

UK Pension / Gross

	Constitution of the Consti							
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	9	7	8	Ø
325	Level term assurance	4931	292314	1242				(1677)
390	Deferred annuity non-profit	1069	351					10730
400	Annuity non-profit (CPA)	183261	258734					3119744
435	Miscellaneous non-profit		321	10				5081

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

PEARL ASSURANCE LIMITED	0:100 PENSIONS	31 December 2010	0003
Name of insurer	Total business / subfund	Financial year ended	Units

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Reinsurance
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UK Pension
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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
-	2	3	4	S	Q	7	۵	o
400	Annuity non-profit (CPA)		215194					2300378
			:					
		-						
			:	:				

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

PEARL ASSURANCE LIMITED 90:10 Name of insurer

Total business / subfund

Financial year ended

Units

UK Life / Gross

31 December 2010

5000

1								
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
-	2	8	4	S	ဖ	7	80	Ø
500	Life UWP single premium	33026	420825		416579	404674	29788	434462
505	Life UWP whole life regular premium	1685	7710	1388	7634	7634	786	8420
506	Life UWP whole life regular premium (ISA)	29967	122769	11924	121544	121544	17699	139243
515	Life UWP endowment regular premium - target cash	6213	120023	3775	44619	44619	14979	59598
525	Individual pensions UWP - PP	12	14			16		16
575	Miscellaneous UWP	370	2531	141	2531	2427	297	2724
						-		

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

Name of insurer

Total business / subfund

90:10

31 December 2010

2000

Units UK Pension / Gross

Financial year ended

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
<b>,</b>	2		. 4	5	9	. 7	8	<b>o</b>
525	Individual pensions UWP	68596	303375	13898	310066	297716	33661	331377
525	Individual Pensions UWP - PP	336293	2652067	21533	2652065	1967973	619185	2587158
535	Group money purchase pension UWP	•	68219	1484	67825	64324	2441	66765
605	Miscellaneous protection rider		99985	480		2839	(2513)	326
						:		
	:	-	-	-				
					-			
		:						

Long-term insurance business: Valuation summary of property linked contracts

PEARL ASSURANCE LIMITED	0.5:00
Name of insurer	Total business / subfined

31 December 2010 90:10 Total business / subfund Financial year ended

2000

UK Life / Gross

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Amount of mathematical reserves	<b>.</b>	7164														
Other liabilities	8	252														
Discounted value of units	7	6912						:								
Nominal value of units	9	6912														
Amount of annual office premiums	ıo	226		-		-										
Amount of benefit	4	10439														
Number of policyholders / scheme members	3	888									·					
Product description	2	Miscellaneous property linked														
Product code number	-	795	-												·	

Long-term insurance business: Valuation summary of property linked contracts

PEARL ASSURANCE LIMITED	4 .1
me of insurer	
Nam	,

31 December 2010 90:10 Total business / subfund Financial year ended

0003

UK Life / Reinsurance ceded intra-group

	- 1				***********	NAME AND DESCRIPTIONS	 COTTO BANKS COLORS	-	 -	 _	-	The same of the sa
Amount of mathematical reserves	6	7042										
Other liabilities	8	246										
Discounted value of units	7	9629										
Nominal value of units	9	9629		:								
Amount of annual office premiums	5	226										
Amount of benefit	4	10323										
Number of policyholders / scheme members	ဇ			:								
Product description	2	Miscellaneous property linked										
Product code number	-	795		Orani prata						 		

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Long-term insurance business: Valuation summary of property linked contracts

PEARL ASSURANCE LIMITED
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Total business / subfund
Financial year ended
31 December 2010

0003

UK Pension / 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
~	2	3	4	5	9	7	8	9
725	Individual pensions property linked						29571	29571
						-		
							:	
		-						

Long-term insurance business: Valuation summary of index linked contracts

PEARL ASSURANCE LIMITED	0:100 BLAGAB	31 December 2010
Name of insurer	Total business / subfund	Financial year ended

5000

Units UK Life / Gross

Amount of mathematical reserves	တ	2191				:			=		
Other liabilities	8				-						
Discounted value of units	7	2191									
Nominal value of units	9										
Amount of annual office premiums	വ	-	-				-				
Amount of benefit	4	547									
Number of policyholders / scheme members	ဇ	61									
Product description	2	Miscellaneous index linked									
Product code number	-	910									

Long-term insurance business: Valuation summary of index linked contracts

PEARL ASSURANCE LIMITED	0:100 BLAGAB
Name of insurer	Total business / subfund

Total business / subfund Financial year ended

31 December 2010

£000

UK Life / Reinsurance ceded external Units

Amount of mathematical reserves	O	2191			:					
Other liabilities	Φ.					,				
Discounted value of units	7	2191								
Nominal value of units	9									
Amount of annual office premiums	5								-	
Amount of benefit	4	547								
Number of policyholders / scheme members	3				:			٠		
Product description	2	Miscellaneous index linked								
Product code number	<b>,</b>	910								

Long-term insurance business: Valuation summary of index linked contracts

PEARL ASSURANCE LIMITED	0:100 PENSIONS	31 December 2010
Name of insurer	Total business / subfund	Financial year ended

0003

UK Pension / Gross

Amount of mathematical rèserves	O	59767							
Other liabilities n	8	409					 -		
Discounted value of units	7	59358						:	
Nominal value of units	9						-		
Amount of annual office premiums	5								
Amount of benefit	4	6266							
Number of policyholders / scheme members	3	570							
Product description	. 2	Index linked annuity							
Product code number	-	905							<b>4</b> 0.0

Long-term insurance business: Valuation summary of index linked contracts

of insurer	Total business / subfund	al year ended 31 December 2010	0003
Name of insurer	Total business /	Financial year ended	Units

0003

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Amount of mathematical reserves	တ	59224								
Other liabilities	8									
Discounted value of units	7	59224								
Nominal value of units	9							-		
Amount of annual office premiums	5									-
Amount of benefit	4	6254								-
Number of policyholders / scheme members	ဇ									
Product description	2	Index linked annuity(CPA)								
Product code number	-	902								

Long-term insurance business: Analysis of valuation interest rate

Name of insurer

PEARL ASSURANCE LIMITED

Subfund

90:10

Financial year ended

31 December 2010

Units

Product group	Net mathematical reserves	Net valuation interest rate	Gross valuation interest rate	Risk adjusted yield on matching assets
1 UKL WP code 100/120/125/300/435	2	3	4	5
	648299	2.50	2.91	4.13
UKL WP code 105/130/215/310	203039	3.00	3.00	4.05
UKL WP code 125/515	172721	1.80	2.17	3.18
UKL WP code 155/300/390	14447	5.40	5.40	6.19
UKL WP code 155/300	7603	3.95	3.99	4.74
UKL WP code 500	133193	1.50	1.50	2.43
UKL WP code 506	139612	2.70	2.70	3.62
UKL WP code 500/505/515/575	360650	1.10	1.13	2.38
UKP WP code 155	452191	3.95	3.95	4.55
UKP WP code 155/165/210	929762	3.90	3.90	4.65
UKP WP code 200	67132	3.20	3.20	3.96
UKP WP code 525	333418	2.70	2.70	3.65
UKP WP code 535	68022	2.00	2.00	2.73
UKP WP code 525	2056189	2.50	2.50	3.45
UKP WP code 525	521489	3.65	3.65	3.93
UKP WP code 525	9806	0.00	0.00	0.26
UKP NP code 300/390	30650	3.95	3.95	4.54
UKP NP code 300/390	79809	3.90	3.90	4.65
Misc	29577	n/a	n/a	n/a
Total	6257609			

# Long-term insurance business: Analysis of valuation interest rate

Name of insurer

PEARL ASSURANCE LIMITED

Subfund

100:0 SERP

Financial year ended

31 December 2010

Units

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 Pension With Profit	1289186	4.20	4.20	4.24
Misc	14074	n/a	n/a	
		. , ,		, t
				· · · · · · · · · · · · · · · · · · ·
				Annahara ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (
· · · · · · · · · · · · · · · · · · ·		-		
			· · · · · · · · · · · · · · · · · · ·	
•		<u> </u>		. , .
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The state of the s				1
Total	1303260			

Long-term insurance business: Analysis of valuation interest rate

Name of insurer

PEARL ASSURANCE LIMITED

Subfund

0:100 PENSIONS

Financial year ended

31 December 2010

Units

Product group	Net mathematical reserves	Net valuation interest rate	Gross valuation interest rate	Risk adjusted yield on matching assets
1 UKP NP code 400	<b>2</b> 818488	<b>3</b> 4.15	4	5
			4.15	4.26
UKP NP code 400	627	4.23	4.23	4.34
UKP NP code 325/390/435	9307	3.77	3.77	3.87
UKP NP code 435	5080	4.10	4.10	4.21
UKP NP code 905	406	3.95	3.95	4.05
			·	,
	· · · · · · · · · · · · · · · · · · ·	A To Company Company		
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			*	, , , , , , , , , , , , , , , , , , ,
			4. 1	
			. ,,	
Total				
Total	833909			

# Long-term insurance business: Distribution of surplus

Name of insurer

PEARL ASSURANCE LIMITED

Total business / subfund

Summary

Financial year ended

31 December 2010

Units

		Financial year	Previous year
		1	2
Valuation result			
Fund carried forward	11	8783404	7271872
Bonus payments in anticipation of a surplus	12	74822	62152
Transfer to non-technical account	13	26678	52489
Transfer to other funds / parts of funds	14		
Subtotal (11 to 14)	15	8884904	7386513
Mathematical reserves	21	8443365	6951676
Surplus including contingency and other reserves held towards the capital requirements (deficiency) (15-21)	29	441539	434837
Composition of surplus			
Balance brought forward	31	309322	144859
Transfer from non-technical account	32	164650	and the second s
Transfer from other funds / parts of fund	33		
Surplus arising since the last valuation	34	(32433)	28997
Total	39	441539	43483
Distribution of surplus			O S par in the second of the s
Bonus paid in anticipation of a surplus	41	74822	62152
Cash bonuses	42		17 hann
Reversionary bonuses	43	9085	10874
Other bonuses	44		The state of the s
Premium reductions	45		<del>- Para Normalia.</del>
Total allocated to policyholders (41 to 45)	46	83907	73026
Net transfer out of fund / part of fund	47	26678	52489
Total distributed surplus (46+47)	48	110585	12551
Surplus carried forward	49	330954	309322
Total (48+49)	59	441539	434837
Percentage of distributed surplus allocated to policyhol	lders		men argum par getandekula ese esem esemen en e
Current year	61		
Current year - 1	62		
Current year - 2	63		

## Long-term insurance business: Distribution of surplus

Name of insurer

**PEARL ASSURANCE LIMITED** 

Total business / subfund

90:10

Financial year ended

31 December 2010

Units

£000

Financial year	Previous year	
1	2	

#### Valuation result

Fund carried forward	11	6365146	6425685
Bonus payments in anticipation of a surplus	12	74741	62152
Transfer to non-technical account	13	8678	7489
Transfer to other funds / parts of funds	14		**************************************
Subtotal (11 to 14)	15	6448565	6495326
Mathematical reserves	21	6248640	6307390
Surplus including contingency and other reserves held towards the capital requirements (deficiency) (15-21)	29	199925	187936

## **Composition of surplus**

Balance brought forward	31	107421	7421
Transfer from non-technical account	32		
Transfer from other funds / parts of fund	33		
Surplus arising since the last valuation	34	92504	180515
Total	39	199925	187936

# Distribution of surplus

Bonus paid in anticipation of a surplus	41	74741	62152
Cash bonuses	42		tint — —————————————————————————————————
Reversionary bonuses	43	9085	10874
Other bonuses	44		
Premium reductions	45		<del>gerjanjania.</del>
Total allocated to policyholders (41 to 45)	46	83826	73026
Net transfer out of fund / part of fund	47	8678	7489
Total distributed surplus (46+47)	48	92504	80515
Surplus carried forward	49	107421	107421
Total (48+49)	59	199925	187936

## Percentage of distributed surplus allocated to policyholders

Current year .	61	90.62	90.70
Current year - 1	62	90.70	90.61
Current year - 2	63	90.61	90.46
Current year - 3	64	90.46	75.11

Previous year

# Long-term insurance business : Distribution of surplus

Name of insurer

**PEARL ASSURANCE LIMITED** 

Financial year

Total business / subfund

100:0 SERP

Financial year ended

31 December 2010

Units

2000

		i illaticiai yeai	Fievious year
		1	2
Valuation result			
Fund carried forward	11	1309482	opinanten kantan ka
Bonus payments in anticipation of a surplus	12	81	processor of the second se
Transfer to non-technical account	13		
Transfer to other funds / parts of funds	14		
Subtotal (11 to 14)	15	1309563	
Mathematical reserves	21	1303260	
Surplus including contingency and other reserves held towards the capital requirements (deficiency) (15-21)	29	6303	
Composition of surplus			anne e securitario del proprio del del securitario del consecutivo del proprio del securitario del securitario
Balance brought forward	31	A CONTRACTOR OF THE CONTRACTOR	
Transfer from non-technical account	32	164650	
Transfer from other funds / parts of fund	33		
Surplus arising since the last valuation	34	(158347)	
Total	39	6303	
Distribution of surplus			
Bonus paid in anticipation of a surplus	41	81	<u>ana ara mahijipoteeta kaasissee ara aranoisteen na aranganjoon qoogua</u>
Cash bonuses	42		······································
Reversionary bonuses	43		
Other bonuses	44		
Premium reductions	45		· · · · · · · · · · · · · · · · · · ·
Total allocated to policyholders (41 to 45)	46	81	
Net transfer out of fund / part of fund	47		A STATE OF THE STA
Total distributed surplus (46+47)	48	81	organização de la compressión
Surplus carried forward	49	6222	
Total (48+49)	59	6303	the state of the s
Percentage of distributed surplus allocated to policyho	lders		A THE CONTRACT TO A SECURE AND A SECURE AS
Current year	61	100.00	tidel (Thi Call Thin Call Call Call Call Call Call Call Cal
Current year - 1	62		······································
Current year - 2	63		
Current year - 3	64		

# Long-term insurance business : Distribution of surplus

Name of insurer

PEARL ASSURANCE LIMITED

Total business / subfund

0:100 BLAGAB

Financial year ended

31 December 2010

Units

		Financial year	Previous year
		1	2
Valuation result			
Fund carried forward	11	264415	24549 <sup>-</sup>
Bonus payments in anticipation of a surplus	12	V	
Transfer to non-technical account	13	· · · · · · · · · · · · · · · · · · ·	3000
Transfer to other funds / parts of funds	14		
Subtotal (11 to 14)	15	264415	24849
Mathematical reserves	21	57422	5380
Surplus including contingency and other reserves held towards the capital requirements (deficiency) (15-21)	29	206993	19469
Composition of surplus	WILLIAM STATE		on control and the control of the co
Balance brought forward	31	191691	13256
Transfer from non-technical account	32		
Transfer from other funds / parts of fund	33		- i
Surplus arising since the last valuation	34	15302	6212
Total	39	206993	19469
Distribution of surplus		TO THE CONTRACT OF THE CONTRAC	
Bonus paid in anticipation of a surplus	41	non provincia de la composición del composición de la composición de la composición del composición de la composición del composición de la composición del composición del composición del composición del composición del composición del composició	TO THE RESIDENCE OF THE PROPERTY OF THE PROPER
Cash bonuses	42		facility of the second
Reversionary bonuses	43	The second of th	
Other bonuses	44		<del> </del>
Premium reductions	45		y family and a second and the second
Total allocated to policyholders (41 to 45)	46		
Net transfer out of fund / part of fund	47		300
Total distributed surplus (46+47)	48		300
Surplus carried forward	49	206993	19169
Total (48+49)	59	206993	19469
Percentage of distributed surplus allocated to policyho	Iders	arrangement (and the second	
Current year	61	ningan saniya inga ga pang ang ang ang ang ang ang ang ang ang	THE TENNEN TENNES OF THE TENNE
Current year - 1	62		
Current year - 2	63		

# Long-term insurance business : Distribution of surplus

Name of insurer

**PEARL ASSURANCE LIMITED** 

Total business / subfund

0:100 PENSIONS

Financial year ended

31 December 2010

Units

		Financial year	Previous year 2
Valuation result			Service Service Andrews
Fund carried forward	11	844361	600696
Bonus payments in anticipation of a surplus	12		
Transfer to non-technical account	13	18000	4200
Transfer to other funds / parts of funds	14		
Subtotal (11 to 14)	15	862361	64269
Mathematical reserves	21	834043	59048
Surplus including contingency and other reserves held towards the capital requirements (deficiency) (15-21)	29	28318	52210
Composition of surplus	NO PROCESSOR STATES OF STATES		neza e e e e e e e e e e e e e e e e e e
Balance brought forward	31	10210	4870
Transfer from non-technical account	32	7	
Transfer from other funds / parts of fund	33		
Surplus arising since the last valuation	34	18108	4733
Total	39	28318	5221
Distribution of surplus  Bonus paid in anticipation of a surplus	41	AND THE PROPERTY OF THE PROPER	and the state of t
Cash bonuses	42	· · · · · · · · · · · · · · · · · · ·	
Reversionary bonuses	43		
Other bonuses	44		<del>, and the first of the second of the second</del>
Premium reductions	45		
Total allocated to policyholders (41 to 45)	46		
Net transfer out of fund / part of fund	47	18000	4000
Total distributed surplus (46+47)	48	18000	4200 4200
Surplus carried forward	49	10318	1021
Total (48+49)	59	28318	
1014 (10170)	33	20010	5221
Percentage of distributed surplus allocated to policyho	lders		
Current year	61	The second secon	
Current year - 1	62		The state of the s
Current year - 2	63		that in
Current year - 3	64		

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

21032011:22:43:34

Name of insurer
Original insurer
PEARL ASSURANCE LIMITED
PEARL ASSURANCE PUBLIC LIMITED COMPANY

Original insurer

Original insurer

Date of maturity value / open market option 01 March 2011

Category of with-profits policy	Original term (years)	Original term   Maturity value / open market (years)	Terminal bonus	MVA	CWP / UWP	MVA permitted?	Death benefit
-	2	က	4	S	9	7	80
Endowment assurance	10	B∕n	n/a	n/a	n/a	n/a	n/a
Endowment assurance	15	10109	911		CWP	z	10109
Endowment assurance	50	17042	1730		CWP	z	17042
Endowment assurance	25	29497	4350		CWP	z	29497
Regular premium pension	S	n/a	n/a	n/a	n/a	n/a	n/a
Regular premium pension	10	e/u	n/a	n/a	n/a	n/a	n/a
Regular premium pension	15	41674	3896	-	CWP	z	41674
Regular premium pension	20	71072	13570		CWP	z	71072
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	17940	4369		CWP	Z	17940
Single premium pension	20	36133	15823		CWP	Z	36133

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

21032011:22:43:34

Name of insurer
Original insurer

PEARL ASSURANCE LIMITED

PEARL ASSURANCE PUBLIC LIMITED COMPANY

01 March 2011

Date of surrender value

		The second secon	the same of the sa		The second secon		
Category of with-profits policy	Duration at surrender (years)	Surrender value	Terminal bonus	MVA	CWP / UWP	MVA permitted?	Death benefit
-	2	3	4	5	ဖ	7	80
Endowment assurance	ည	n/a	n/a	n/a	n/a	n/a	n/a
Endowment assurance	10	n/a	<b>8/</b> U	n/a	n/a	n/a	n/a
Endowment assurance	15	9564			CWP	n/a	17286
Endowment assurance	20	17480	550		CWP	n/a	21756
With-profits bond	2	n/a	n/a	n/a	n/a	n/a	n/a
With-profits bond	ဇ	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	01	11732	493		UWP	n/a	12156
Single premium pension	5	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	n/a	n/a	n/a	n/a	n/a	n/a

### Long-term insurance capital requirement

Name of insurer

PEARL ASSURANCE LIMITED

Global business

Financial year ended

31 December 2010

Units

2000

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

Classes III, VII and VIII  Total	15	0.3%	2380		0.50	4	9
Classes I (other), II and IX	14	0.3%	4353886	4353886		13062	14186
Classes I (other), II and IX	13	0.15%			1.00		
Classes I (other), II and IX	12	0.1%					
Life protection reinsurance	1.1	0.0%					•

Insurance health risk and life protection reinsurance capital component

Class IV supplementary		
classes 1 and 2 and life	91	93
protection reinsurance		

Insurance expense risk capital component

Life protection and permanent health reinsurance	31	0%				, , ,	,
Classes I (other), II and IX	32	1%	10746793	8451357	0.85	91348	79117
Classes III, VII and VIII (investment risk)	33	1%	60201	977	0.85	512	529
Classes III, VII and VIII (expenses fixed 5 yrs +)	34	1%	122	122	1.00	1	1
Classes III, VII and VIII (other)	35	25%				51	63
Class IV (other)	36	1%	1932	(6)	0.85	16	7
Class V	37	1%					
Class VI	38	1%				· · · · · · · · · · · · · · · · · · ·	, , <del>, , , , , , , , , , , , , , , , , </del>
Total	39					91928	79717

Insurance market risk capital component

Life protection and permanent health reinsurance	41	0%					
Classes I (other), II and IX	42	3%	10746793	8451357	0.85	274043	237348
Classes III, VII and VIII (investment risk)	43	3%	60201	977	0.85	1535	1587
Classes III, VII and VIII (expenses fixed 5 yrs +)	44	0%	122	122			
Classes III, VII and VIII (other)	45	0%	7042				
Class IV (other)	46	3%	1932	(6)	0.85	49	22
Class V	47	0%					· · · · · · · · · · · · · · · · · · ·
Class VI	48	3%					
Total	49		10816090	8452450		275628	238957

Long term insurance capital	51	
requirement	51	380712 332962

### **Supplementary Notes**

### **PEARL ASSURANCE LIMITED**

### **Global Business**

### Financial year ended 31 December 2010

### Appendix 9.3

### \*0101\*

### Modification to the Return in respect of general insurance business

The Financial Services Authority, on the application of the firm, made a direction in January 2008 under section 148 of the Act. The effect of the direction is to exclude Forms 26 to 29, 31, 32 and 34 from the firm's returns.

### \*0103\* Company change of name

On 25 June 2010, the Company changed its name to Pearl Assurance Limited from Pearl Assurance Public Limited Company.

### \*0201\* Modification to the Return in respect of long-term insurance business

- (a) The Financial Services Authority, on the application of the firm, made a direction under section 148 of the Financial Services and Markets Act 2000 in November 2007. 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.
- (b) The Financial Services Authority, on the application of the firm, made a direction in December 2003, which it varied in May and November 2004. The effect of the direction (as varied) is to enable the firm to apply a business amount of 5% to investments in collateralised debt obligations, in aggregate. £nil (2009: £nil) in line 43 of Form 13 relates to the firm's investments in those assets.
- (c) The Financial Services Authority, on the application of the firm, made a direction under section 148 of the Financial Services and Markets Act 2000 in April 2009. The effect of the direction is to modify the provisions of INSPRU 2.1.22R so that a group of persons is not closely related by reason of the relationship described in INSPRU 2.1.40R(1) if control is exercised by, or on behalf of, HM Treasury.

### \*0204\* Part VII transfer

With effect from 4 January 2010, the Self Employed Retirement Plan ("SERP") business of National Provident Life Limited ("NPLL") a fellow group company was transferred to the Company for a £nil consideration in accordance with the terms of a scheme under Part VII of the Financial Services Market Act 2000 approved by the High Court on 9 February 2010.

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

	2010 £'000	2009
Form 13 line 89 (total other than long term insurance business assets)	660,979	£'000 713,748
Form 13 line 89 (total long term insurance business assets)	15,692,588	13,470,961
Less Form 14 line 71	14,420,570	12,489,299
Less Form 15 line 69	360,260	335,161
Net admissible assets	1,572,737	1,360,249
Subordinated debt Capital resources requirement of regulated related undertakings	250,000 187,268	250,000 204,626
Capital restriction within National Provident Life Limited	-	4,896
Form 3 line 79 – Total capital resources	2,010,005	1,819,771

**Supplementary Notes** 

**PEARL ASSURANCE LIMITED** 

**Global Business** 

Financial year ended 31 December 2010

### Appendix 9.3 (continued)

\*0307\*

### Financial reinsurance accepted

The insurer has entered into a Surplus Relief Reassurance Arrangement with London Life Limited. Under this arrangement the insurer agreed to accept risk in respect of all long-term business other than business of the "Life With-Profit Fund" of London Life Limited.

The entry on Form 3 line 93 represents a contingent premium due from London Life Limited which equals the liability of £22,000 (2009: £22,000) included in Form 51.

### \*0310\*

### Valuation differences

Valuation differences within Form 3 line 14 in respect of liabilities where valuation in GENPRU and/or INSPRU is lower/(higher) than the valuation that the insurer uses for external financial reporting purposes.

	2010	2009
Positive valuation differences in respect of liabilities	£'000	£'000
Actuarial valuation differences		
- 90:10 – IFRS to Peak 1	769,576	620,203
	769,576	620,203
Negative valuation differences in respect of		
Negative valuation differences in respect of liabilities		
Provision for "reasonably foreseeable adverse variations"	(8,450)	(14,870)
Actuarial valuation differences		
- 0:100 Life - Actuarial systems transformation and credit default provision	(304)	(16)
- 0:100 Pensions – Actuarial systems transformation	(3,360)	(764)
and credit default provision	(0,000)	(, 0.1)
- 0:100 Pensions - Opal counterparty risk and mortality	(15,000)	(6,789)
adjustment - 0:100 Pensions – Deferred tax	4,889	
- 100:0 SERP – Actuarial valuation differences	•	-
Actualiai Valuation differences	(116,095)	
	(138,320)	(22,439)
Net valuation difference	631,256	597,764
		20.1.0.

**Supplementary Notes** 

PEARL ASSURANCE LIMITED

**Global Business** 

Financial year ended 31 December 2010

### Appendix 9.3 (continued)

### \*0313\* Reconciliation of profit and loss account and other reserves

		2010 £'000	2009 £'000
	Profit and loss account and other reserves - Form 3 line 12 at 1 January	728,873	547,797
	Restatement of opening balance due to change in reporting from UKGAAP to IFRS	2,598	-
	Profit/(loss) retained for the financial year - Form 16 line 59	(116,466)	175,375
	Surplus arising in the year within the long term funds	42,821	58,190
	Provision for "reasonably foreseeable adverse variations"	550	_
	Change in FSA value of NPLH in year	(59,538)	_
	Change in IFRS value of NPLH in year	(16,400)	-
	Transfer (from)/to the long term funds	137,972	(52,489)
	Profit and loss account and other reserves - Form 3 line 12 at 31 December	720,410	728,873
*1301*	Unlisted and listed investments		
		2010	2009
		£'000	£'000
	Listed Investments valued in accordance with the rules in GENPRU 1.3 and which are not readily realisable	9,345	14,805
	Total	9,345	14,805
	· =		

The above amounts in respect of listed investments that are not readily realisable fall within any of lines 41, 42, 46, or 48 of Form 13 Total other than long term insurance business assets.

### \*1304\* & \*1310\* Set off

In accordance with Appendix 9.1 paragraph 8 of the Interim Prudential Sourcebook for Insurers, amounts shown in Forms 13, 14 and 15 have been calculated by netting amounts due to any one person against amounts due from that person.

Interfund balances, which exist between the shareholders' fund and life funds, have been adjusted by allocating appropriate collective investment scheme balances.

**Supplementary Notes** 

**PEARL ASSURANCE LIMITED** 

**Global Business** 

Financial year ended 31 December 2010

Appendix 9.3 (continued)

\*1305\* & \*1319\* Counterparty limits

- (a) The investment guidelines operated by the insurer limit exposure to any one counterparty by establishing limits for each type. These limits are set by reference to the individual and aggregated limits set out in the market and counterparty limits in Chapter 2.1 of the Prudential Sourcebook for Insurers.
- (b) The maximum permitted exposure to a counterparty other than an approved counterparty during the year was 5% of the business amount, calculated in accordance with Chapter 2.1 of the Prudential Sourcebook for Insurers. The exceptions to this are in respect of:
  - Strategic investment opportunities, where, in order to achieve target mix or diversification, excess exposures may be permitted for the short duration. Where these exposures persist for the longer term, modifications may be sought.
  - Loans to other companies in the same group, where application of these guidelines is just one of the factors considered in determining the most appropriate allocation of capital within the group.
- (c) In accordance with these investment guidelines, during 2010, there were no breaches (2009: £30 million).

### \*1306\* & \*1312\*Counterparty exposure at the end of the financial year

There were no cases where the exposure of the insurer to any one counterparty at the end of the financial year exceeded 5% of the sum of the base capital resource requirement and the long term insurance liabilities, excluding property linked benefits and net of reinsurance ceded.

### \*1307\* & \*1313\* Fully secured rights

- (a) The aggregate value of rights over collateral in respect of approved stock lending transactions is £nil (2009: £nil).
- (b) The aggregate value of rights over collateral in respect of approved derivative transactions is £nil (2009: £nil).
- (c) On 4 May 2007 the Company entered into a reassurance arrangement with Opal Reassurance Limited ("Opal"). The arrangement involved the reassurance of specified pension annuities in payment to Opal and was effective from 1 January 2007.

**Supplementary Notes** 

### PEARL ASSURANCE LIMITED

**Global Business** 

Financial year ended 31 December 2010

### Appendix 9.3 (continued)

\*1308\*

Unlisted and listed investments

	2010 £'000	2009 £'000
Unlisted Investments valued in accordance with the rules in GENPRU 1.3	1,019 ,377	1,287,714
Listed Investments valued in accordance with the rules in GENPRU 1.3 and which are not readily realisable	201,503	145,760
Units or other benefical interests in collective investment schemes as specified in instruction 5 to Form 13	830,304	123,145
Total	2,051,184	1,556,619

The above amounts in respect of unlisted investments and listed investments that are not readily realisable fall within any of lines 41, 42, 46, or 48 of Form 13 Total long term insurance business assets. Units or other beneficial interests in collective investment schemes (as specified in instruction 5 to Form 13) are reported within Form 13 line 43 alongside other collective investment schemes.

### \*1309\*

### **Hybrid securities**

The aggregate value of Hybrid Securities held by the insurer is £762,504,086.

### \*1318\*

### Other asset adjustments

Included within line 101 of Form 13 for each subfund are:

<u>2010</u>	Total other than long term	Total long term	0:100 BLAGAB	0:100 Pensions	SERP	90:10
Reclassification of other creditors	£'000	£'000 (25,319)	£'000 (131)	£'000 (8,560)	£'000 (8,232)	£'000 (8,396)
Value of SERP support fund		(122,318)	-	-	(122,318)	-
Total	_	(147,637)	(131)	(8,560)	(130,550)	(8,396)
2009	Total other than long term	Total long term	0:100 BLAGAB	0:100 Pensions	SERP	90:10
Reclassification of other creditors	£'000 (6,770)	£'000 -	£'000 (17,022)	£'000 (5,473)	£'000	£'000 (221)
Deferred taxation	-	(7,900)		<del></del>	-	(7,900)
Total	(6,770)	(7,900)	(17,022)	(5,473)	_	(8,121)

**Supplementary Notes** 

**PEARL ASSURANCE LIMITED** 

**Global Business** 

Financial year ended 31 December 2010

Appendix 9.3 (continued)

\*1321\*

Other asset adjustment

At the valuation date, an internal inflation swap arrangement between the BLAGAB, Pensions and 90:10 Funds and the Shareholder Fund was deemed to have been closed out and a transfer of assets totalling £16 million (2009: £14 million) has been reflected on Line 44 with an equal and opposite entry in line 43.

<u>2010</u>	Total other than long term	Total long term	0:100 BLAGAB	0:100 Pensions	90:10
O list is a	£'000	£,000	£'000	£'000	£,000
Settlement of internal swap	16,218	(16,218)	(1,013)	(5,529)	(9,676)
2009	Total other than	Total long term	0:100 BLAGAB	0:100 Pensions	90:10
	long term £'000	£'000	£'000	£,000	£'000
Settlement of internal swap	14,093	(14,093)	(826)	(5,300)	(7,967)

### \*1401\* & \*1501\*Provision for reasonably foreseeable adverse variations

The assets of the insurer are valued at fair value. Consideration is given to any assets where the valuation requires judgement or where the asset is considered to be illiquid (with a lock up period of greater than one year) or is valued using an internal model. These assets are subject to the rules set out in GENPRU 1.3.30R to GENPRU 1.3.33R which are applied to all identified assets. In assessing the need for a provision the following assumptions have been made:

- The insurer, as part of its asset allocation strategy, invests in assets which
  are less liquid or where judgement is required within the valuation. The
  asset liability management process monitors liquidity on a monthly basis
  and ensures that there is sufficient liquidity at all times. A provision is
  established for less liquid positions.
- Opal assets are collateralised and the assets and liabilities are matched.
   Opal assets are regularly assessed to ensure that there is sufficient liquidity within the funds to meet its obligations therefore no further adjustments are considered necessary for Opal assets.

A provision of £8.4m has been established which includes:

- £3.4m in respect of illiquid assets notably hedge funds where a lock up period of greater than one year has been identified. The provision on these assets is calculated as the cost of borrowing 25% of their value at the Groups cost of borrowing rate.
- £5.0m in relation to the insurers Stock Lending activities where there is an identified difference in the maturity profile of the collateral liabilities and the reinvested collateral assets. The provision on this activity is based on the probability of not being able to renegotiate 10% of the collateral liabilities when they become due and is calculated as the cost of borrowing to cover the 10% shortfall at the Groups cost of borrowing rate.

**Supplementary Notes** 

PEARL ASSURANCE LIMITED

**Global Business** 

Financial year ended 31 December 2010

### Appendix 9.3 (continued)

\*1402\*

Liabilities

(a) A reassurance treaty between the insurer and Opal was signed during 2007. Under the terms of this agreement effective from 1 January 2007, the pension annuity in payment liabilities were reassured to Opal, thereby substantially removing longevity and investment risk from the insurer. The premium payable has been withheld by the insurer as collateral and Opal has a fixed charge over the assets. The aggregate value of the assets which are subject to the charge is £2,414 million (2009: £2,415 million) (see table below).

Assets which are subject to the charge	2010 £000	2009 £000
Form 13	2000	2000
Line 25 – Shares in non-insurance dependants	59,453	54,886
Line 26 – Loans to non-insurance dependants	119,500	119,500
Line 41 - Equity shares	74,099	52,026
Line 43 – Holdings in collective investment schemes	847,950	907,836
Line 44 – Rights under derivative contracts	239,581	195,497
Line 45 – Approved fixed interest securities	352,700	376,909
Line 46 – Other fixed interest securities	347,643	333,234
Line 47 – Approved variable interest securities	76,526	9,722
Line 48 – Other variable interest securities	492,451	452,723
Line 58 – Assets held to match index linked liabilities	135	61,316
Line 78 – Other due in 12 months or less	7,662	11
Line 81 – Deposits not subject to time restriction on withdrawal with approved institutions	3,787	3,831
Line 84 – Accrued interest and rent	25,123	15,101
Less Form 14		
Line 38 – Creditors – Other	232,559	167,936
Total	2,414,051	2,414,656

<sup>(</sup>b) The total potential liability to taxation on capital gains, which might arise if the insurer were to dispose of its long term insurance business assets, is £nil (2009: £nil).

Returns under the Accounts and Statements Rules
Supplementary Notes
PEARL ASSURANCE LIMITED
Global Business
Financial year ended 31 December 2010

Appendix 9.3 (continued)

\*1402\* Liabilities (continued)

(c) In common with other life insurers in the United Kingdom, which have written pension transfer and opt out business, the insurer has set up provisions for the review and possible redress relating to personal pension policies. These provisions, which have been calculated using data derived both from detailed file reviews of specific cases and from a statistical review of other outstanding cases, are included in the mathematical reserves. The insurer has used the guidelines referred to in the paragraph below to determine reasonable estimates on information available to date.

The Personal Investment Authority (PIA) issued guidelines in 1995 on the analysis of cases by priority and the method of calculation of compensation. The provision included in the Peak 1 mathematical reserves for Phase 1 cases is £519 million (2009: £494 million). The provision included in the Peak 1 mathematical reserves for Phase 2 cases is £7 million (2009: £5 million).

Included in the Peak 1 mathematical reserves are also provisions for additional associated costs of £5 million (2009: £5 million).

Following consultation with the head of actuarial function, the directors are of the opinion that the provisions will not impact on the reasonable expectations of policyholders.

- (d) The insurer has no guarantees, indemnities or other contractual commitments affected other than in the ordinary course of its insurance business in respect of related companies.
- (e) In the opinion of the directors, there are no other fundamental uncertainties affecting the financial position of the insurer.

**Supplementary Notes** 

### **PEARL ASSURANCE LIMITED**

**Global Business** 

### Financial year ended 31 December 2010

### Appendix 9.3 (continued)

\*1405\*

### Other liabilities adjustments

Included within line 74 of Form 14 for each subfund are:

<u>2010</u>	Total long term	0:100 BLAGAB	0:100 Pensions	SERP	90:10
Reclassification of other	£'000 (25,319)	£'000 (131)	£'000 (8,560)	£'000 (8,232)	£'000 (8,396)
creditors Provision for "reasonably foreseeable adverse	(7,900)	-	~	-	(7,900)
variations" - 0:100 Pensions – Deferred tax	4,889	<del></del>	4,889	-	-
<ul> <li>0:100 Life – Actuarial</li> <li>Systems provision &amp; Credit default provision</li> </ul>	(304)	(304)	-	-	-
- 0:100 Pensions – Actuarial Systems provision & Credit	(3,359)	-	(3,359)	-	·-
default provision - 0:100 Pensions – Mortality adjustment	(15,000)	-	(15,000)	-	-
- 90:10 – IFRS to Peak 1 - SERP – IFRS to Peak 1	769,576 (116,096)	-	-	- (116,096)	769,576 -
	606,487	(435)	(22,030)	(124,328)	753,280
<u>2009</u>	Total long	0:100	0:100	SERP	90:10
	term	BLAGAB	Pensions	01000	01000
Reclassification of other	£,000	£'000	£'000	£'000	£'000
Reclassification of other creditors	-	(17,022)	(5,473)	_	(221)
Deferred taxation	(7,900)	_			(7,900)
Provision for "reasonably	(14,870)	-	· <b>-</b>	-	(14,870)
foreseeable adverse variations"	(14,070)	_	ė .	-	(14,070)
Valuation difference on Deposits received from	9,394	-	9,394	•	-
reinsurers - 0:100 Life – Solvency II provision	(764)	<u>-</u>	(764)	-	-
- 0:100 Pensions - Opal counterparty risk and	(6,789)	-	(6,789)	-	-
mortality adjustment - 0:100 Pensions — Counterparty risk and	(16)	(16)	-	-	-
mortality adjustment - 90:10 - UKGAAP to Peak	620,203	-	-	-	620,203
1 Pounding difference		/al\			,
Rounding difference	599,258	(1) (17,039)	(3 630)		F07.010
	J99,200	(17,039)	(3,632)	-	597,213

### **Supplementary Notes**

### **PEARL ASSURANCE LIMITED**

### **Global Business**

### Financial year ended 31 December 2010

### Appendix 9.3 (continued)

### \*1502\*

### Liabilities

- (a) There are no charges over assets.
- (b) There is no potential liability to taxation on capital gains for the other than long term insurance business fund if the insurer disposed of its assets (2009: £nil).
- (c) There are no contingent liabilities
- (d) The insurer has no forward commitments in respect of group undertakings (2009: £nil). The insurer has no guarantees, indemnities or other contractual commitments affected other than in the ordinary course of its insurance business in respect of related companies.
- (e) In the opinion of the directors, there are no other fundamental uncertainties affecting the financial position of the insurer.

### \*1507\* Other liabilities adjustments

	(1)
	/4)
<u>-</u>	(6,770)
(550)	-
2010 £'000	2009 £'000
	(550)

### \*1601\* Basis of conversion of foreign currency

Assets and liabilities denominated in a foreign currency are translated using the closing rate method. Exchange differences on opening net assets are dealt with in the profit and loss account.

### \*1602\* Brought forward amounts

Some of the brought forward amounts shown in Forms 11G, 12G, 22, 23 and 24 have been restated from the corresponding carried forward amounts included in the previous year's return due to the reconversion of foreign currency amounts at a different rate of exchange.

### \*1603\* Other income and charges

The total of other income and charges for 2010 is a charge of £34,000 (2009: £15,484,000), comprising:

	2010	2009
	£'000	£,000
Professional fees	(202)	(58)
Commission received	168	371
Interest received	-	389
Release of indemnity from Henderson Group plc	.=	(16,000)
Other (charges)/income	-	(186)
Total other (charges)/income	(34)	(15,484)

**Supplementary Notes** 

PEARL ASSURANCE LIMITED

**Global Business** 

Financial year ended 31 December 2010

Appendix 9.3 (continued)

\*1701\* Variation margin

Our practice is to seek collateral for derivative asset positions from our counterparties as part of managing our overall credit risk. In line with IFRS accounting standards the cash held as collateral is reported on Form 13 line 43 and an equal liability in Form 14 line 38 rather than reducing the value shown on Form 13 line 44. This balance of £351,963k has in consequence not been reflected as 'Variation margin' in Form 17 Line 52. The split of this balance by fund is as follows:

	2010	2009
	£'000	£'000
0:100 Pensions	142,097	101,504
SERP	30,442	_
90:10	179,424	129,186
	351,963	230,690

### \*20Ae\* Faculative reinsurance business

The amount reported on Form 20A category 002 which is attributable to facultative reinsurance business is zero.

### \*2007\* Material connected-party transactions

On 2 September 2009, the shareholders of Pearl Group Limited ("PGL") (subsequently renamed Pearl Group Holdings (No. 2) Limited ("PGH2L")), which, at the time, was the insurer's ultimate and immediate parent undertaking, exchanged their interests in the Group for the issue of shares in Liberty Acquisitions Holdings (International) Company. Following this, Liberty Acquisitions Holdings (International) Company became the insurer's ultimate parent undertaking and subsequently changed its name to Pearl Group. PGH2L (formerly PGL) continued to be the insurers's immediate parent undertaking.

On 15 March 2010, Pearl Group, the insurer's ultimate parent undertaking, changed its name to Phoenix Group Holdings.

The Group restructure and refinancing, as referred to above, established a £250 million subordinated debt loan facility from Phoenix Life Holdings Limited ("PLHL"), another Phoenix Group (formerly Pearl Group) company to the insurer. The facility has been fully utilised and bears interest equal to the actual investment income earned on the £250 million assets transferred. The interest is accrued and paid back to PLHL on an annual basis. In December 2009, the insurer provided £50 million of capital, being in the form of subordinated debt, to National Provident Life Limited ("NPLL"). This facility has also been fully utilised and bears interest equal to the actual investment income earned on the £50m assets transferred. In December 2009, the insurer provided £50m. This interest is accrued and paid back to the insurer on an annual basis. In December 2010, the insurer provided £65 million of capital, being in the form of subordinated debt, to National Provident Life Limited ("NPLL"). This facility has also been fully utilised and bears interest equal to the actual investment income earned on the £65m assets transferred. In December 2009, the insurer provided £65m. This interest is accrued and paid back to the insurer on an annual basis.

### \*2100\* Accident year premiums

All business that would be reported in Form 21 is in run off with no premiums to report, and this form has not been included in the return.

### **Supplementary Notes**

### **PEARL ASSURANCE LIMITED**

### **Global Business**

### Financial year ended 31 December 2010

### Appendix 9.3 (continued)

### \*2202\* Claims management expenses

Claims management expenses paid are calculated by reference to the direct costs of handling claims incurred during the year suitably loaded for estimated overheads and management costs. Carried forward claims management costs are based on the estimated direct costs of settling outstanding claims also loaded for estimated overheads and management costs. These are all reported on Treaty Non-Proportional Form 25.

### \*2204\* Acquisition costs

All business reported on these Forms is in run off, therefore no deferred acquisition costs are applicable.

### \*2402\* Underwriting year accounting

Underwriting year accounting is felt to be a more appropriate than the accident year method for Non-proportional and Proportional Treaty business. (These classes are in run off and prior to 1996 have been reported under the 1983 Regulations on Forms 24 to 29.)

### \*2404\* Claims management expenses

Claims management expenses paid are calculated by reference to the direct costs of handling claims incurred during the year suitably loaded for estimated overheads and management costs. Carried forward claims management costs are based on the estimated direct costs of settling outstanding claims also loaded for estimated overheads and management costs. These are all reported on Form 25.

### \*2406\* Acquisition costs

All business reported on these Forms is in run off and therefore no acquisition costs are applicable.

### \*2501\* Unearned premiums

All business reported on Form 25 is in run off. Therefore no unearned premium reserves are applicable.

### \*3001\* Yield

In calculating the yield, consideration has been given to the expected income that will be earned from the hypothecated admissible assets adjusted for projected realisations to meet future claims.

**Supplementary Notes** 

PEARL ASSURANCE LIMITED

**Global Business** 

Financial year ended 31 December 2010

Appendix 9.3 (continued)

\*3003\*

**Discounting methods** 

The risk category where an adjustment has taken place is:-

Combined Category	Risk Category	Rate of Interest	Expected interval to settlement date
Primary (direct) and facultative commercial lines business Employers Liability	271	1.90%	14.5 years
Public and Products Liability	273	1.90%	14.0 years

### Methodology used:

In calculating the technical provisions in respect of long term UK Industrial disease business the future investment income on the assets held to cover the related provisions has been taken into account by discounting future cash flows. The average period before the undiscounted liability will be settled has been estimated at 14.5 years (2009: 14.4 years) and the provision has been discounted at an interest rate of 1.9% (2009: 2.5%).

The technical provisions for future claims payments have primarily been assessed consistent with actuarial methods projecting numbers and amounts of claims separately. Where there is a notable exposure to long term asbestos, pollution and health hazard liabilities, external independent actuaries provide best estimate benchmarks. An appropriate prudential margin is applied to certain lines of business, as it is recognised that the estimation of certain future claims payments is an inherently uncertain exercise and future experience could be more adverse.

### \*3700\* & \*3800\* & \*3900\*

### **Equalisation provisions**

Forms 37, 38 and 39 have been omitted from the return. The insurer is exempt from the requirement of INSPRU 1.4.17R to maintain a non-credit equalisation provision as there is no such provision brought forward from the previous financial year and the relevant net written premiums are less than the threshold amount.

**Supplementary Notes** 

PEARL ASSURANCE LIMITED

**Global Business** 

Financial year ended 31 December 2010

Appendix 9.3 (continued)

\*4002\*

Other income and expenditure

2010

The total of other income of £4,748,000 is made up of:

	Total	0:100 BLAGAB	0:100 Pensions	90:10
Commission received	668	149	-	519
Management charge	3,574	_	3,574	
Transfer of management charge	467	_	467	_
Sundry Income	12	-	-	12
	4,721	149	4,041	531

The total of other expenditure of £287,283,000 is made up of:

			Total	0:100 BLAGAB	0:100 Pensions	90:10
Change in Deposits reinsurers (1)	received	from	287,283	-	287,283	-

Other expenditure in line 25 of £287m represents the change in Deposits received from reinsurers under a reassurance agreement with Opal Reassurance Limited ("Opal").

**Supplementary Notes** 

PEARL ASSURANCE LIMITED

**Global Business** 

Financial year ended 31 December 2010

Appendix 9.3 (continued)

\*4002\*

Other income and expenditure (continued)

<u>2009</u>

The total of other income of £4,718,000 is made up of:

	Total	0:100 BLAGAB	0:100 Pensions	90:10
Commission received	858	135	-	723
Management charge	3,367	-	3,367	_
Transfer of management charge	418	-	418	_
Sundry Income	75	-	-	75
	4,718	135	3,785	798

The total of other expenditure of £109,658,000 is made up of:

	Total	0:100 BLAGAB	0:100 Pensions	90:10
Change in Deposits received from reinsurers (1)	109,240	-	109,240	-
Transfer of management charge	418	-	-	418
	109,658	· · · · · · · · · · · · · · · · · · ·	109,240	418

Other expenditure in line 25 of £109m represents the change in Deposits received from reinsurers under a reassurance agreement with Opal Reassurance Limited ("Opal").

**Supplementary Notes** 

PEARL ASSURANCE LIMITED

**Global Business** 

Financial year ended 31 December 2010

Appendix 9.3 (continued)

\*4004\*

Transfers of contracts

Business transfer in are split by fund as follows	Business	transfer i	n ar	e split l	bv fund	as	follows
---	----------	------------	------	-----------	---------	----	---------

	2010	2009
	£'000	£,000
100:0 SERP	1,181,710	<del>-</del>
0:100 BLAGAB	912	1,200
0:100 Pensions	233,144	191,227
Total	1,415,766	192,427

### Business transfers-out are split by fund as follows:

90:10	(172,173)	(165,770)
100:0 SERP	(35,253)	
Total	(207,426)	(165,770)

With effect from 4 January 2010, the Self Employed Retirement Plan ("SERP") business of National Provident Life Limited ("NPLL") a fellow group company was transferred to the Company for a £nil consideration in accordance with the terms of a scheme under Part VII of the Financial Services Market Act 2000 approved by the High Court on 9 February 2010. There was no impact on the Company's financial statements as both the assets and liabilities transferred were valued at £1.182bn.

The business transfers between the funds consist of the transfer into Pearl of SERP from NPLL (£1,181,710,000) and vesting annuities. Of the balance transferred in to 0:100 Pensions, £26,630,000 is in relation to vestings from London Life Limited. The vesting annuities have not been recognised as part of premiums and claims on Form 41 and Form 42 respectively, but in business transfers-in and business transfers-out instead. As these amounts are not single premiums on Form 41 they have not been included in the new business Form 46 and Form 47.

### \*4006\* Apportionments between long term insurance business funds/sub funds

### (a) Investment Income

Gross investment income for 0:100 sub-funds has been apportioned in accordance with the notional allocation of assets.

The remaining gross investment income is apportioned to the 90:10 fund by reference to adjusted mean funds. These are the mean of the opening and closing funds, before transfer to profit and loss account and excluding investment income, increase in value of assets brought into account and tax, adjusted in respect of items that are applicable to specific account or in respect of uneven incidence over the year.

### (b) Increase in value of assets brought into account

The realised and unrealised gains and losses on the 0:100 and 90:10 sub-funds have been determined on the notional allocation of assets and have all been brought into account less an adjustment for taxation.

**Supplementary Notes** 

PEARL ASSURANCE LIMITED

**Global Business** 

Financial year ended 31 December 2010

Appendix 9.3 (continued)

\*4006\*

Apportionments between long term insurance business funds/sub funds (continued)

### (c) Expenses

Expenses not directly attributable to a class of business have been apportioned between the long term insurance business funds on bases considered to be appropriate and equitable having regard to the nature of each such expense and the purpose for which it was incurred.

### (d)Taxation

The taxation charged to the long term insurance business revenue accounts is computed in total and allocated to each sub-fund, taking account of any apportionments referred to in (a) - (c) above and of any reliefs to which each fund may be entitled.

### \*4008\* Provision of management services

Pearl Group Services Limited has provided management services to the insurer. Ignis Investment Management Limited (formerly Axial Investment Management Limited), Ignis Asset Management Limited and Henderson Global Investors Limited have provided investment services during the financial year to the insurer.

State Street Bank and Trust Company have provided custody and accounting, securities lending, transition management and associated services for the Ignis managed assets of the insurer for the whole of the financial year.

### \*4009\* Material connected-party transactions

The insurer entered into a reinsurance treaty, effective 1 January 2007, with Opal. Details of this reinsurance treaty are to be found in paragraph 9 of the Abstract of valuation report.

### \*4500\* Internal linked funds

The insurer has no internal linked funds and all amounts required to be shown would be zero and these Forms have not been included within the return.

**Supplementary Notes** 

### **PEARL ASSURANCE LIMITED**

### **Global Business**

### Financial year ended 31 December 2010

### Appendix 9.3 (continued)

### \*4801\*

### Asset mix for assets share portfolio

Within the 90:10 sub-fund, the largest asset share portfolio is for all Ordinary Branch With-Profits business other than Ordinary Branch Reinsured Socially Responsible With Profits business and Ordinary Branch Reinsured Capital Account Pension business.

The asset share philosophy for this portfolio at 31 December 2010 assumes an asset mix of:

Land and buildings	12.7%
Approved fixed interest securities	19.1%
Other fixed interest securities	15.3%
Variable interest securities	3.9%
UK listed equity shares	26.6%
Non-UK listed equity shares	0.8%
Unlisted equity shares	9.5%
Other assets	12.0%

### \*4803\*

### Assumptions regarding redemption dates

### 90:10, 0:100 BLAGAB and 0:100 Pensions Funds

For assets that may be redeemed over a period at the option of the guarantor or the issuer, the investment manager has provided an appropriate redemption date. The value of these assets at the valuation date was £140m for the with-profit funds and £60m for the non profit funds.

### 100:0 SERP Fund

For assets that may be redeemed in full at the option of the guarantor or the issuer on specified dates, the assumed maturity date has been at the first call date. The value of callable corporate bonds at the valuation date was £11 million. It has been assumed the sinking bonds will be redeemed according to schedules of planned redemptions provided by the investment manager. The value of sinking bonds was £65 million at the valuation date.

### \*4806\*

### Assets used to calculate investment returns in column 5 Form 48

The assets used to calculate the investment returns shown in Form 48 line 21 to line 29 column 5 are the portfolio of assets used to back asset shares.

### \*4807\*

### Allocation of assets to column 2 of Form 48

### 100:0 SERP Fund

A number of reallocations are made between columns 1 and 2 according to instructions 2, 3 and 4.

The following additional reallocation does not have an explicit instruction but has been made to reflect the underlying assets: £14.3 million from 14.1/24.1 is allocated to 11.2/21.2 in respect of variable interest securities that are part of a property collateralisation. The unit trust part of the property vehicle holding is reallocated between 18.1/28.1 to 11.2/21.2 in accordance with instruction 2.

**Supplementary Notes** 

### **PEARL ASSURANCE LIMITED**

### **Global Business**

### Financial year ended 31 December 2010

### Appendix 9.3 (continued)

### \*4900\*

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

Form 49 Life Non Profit has not been included in the return as the Company satisfies the de-minimus limit as the fixed and variable interest securities do not exceed £100m

### \*4901\*

### Credit rating agency

### 90:10, 0:100 BLAGAB and 0:100 Pensions Funds

Ratings shown are the weaker of ratings provided by Moody's Investors Services and Standard & Poor's Corporation, otherwise the credit ratings used were provided by Ignis Investment Services Limited.

### 100:0 SERP Fund

The credit rating agencies used to provide the split were UBS, Standard and Poor's and Moody's.

### \*5500\*

### Internal linked funds

The insurer has no internal linked funds and this Form has not been included within the return.

### \*5600\*

### Index linked business

Form 56, long term insurance business: index linked business, has not been included in the return as the insurer satisfies the de minimis limit.

### \*5700\*

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

### 0:100 BLAGAB and 0:100 Pensions Funds

Form 57 Life Non Profit business has not been included in the return as the Company satisfies the de-minimis limit as the fixed and variable interest securities do not exceed £100m.

Returns under the Accounts and Statements Rules
Supplementary Notes
PEARL ASSURANCE LIMITED
Global Business
Financial year ended 31 December 2010

Appendix 9.3 (continued)

\*5702\*

### Risk adjusted yield

0:100 Pensions Fund

(a) As referred to in note 0201, the FSA, on the application of the firm, made a direction under section 148 of the Financial Services and Market Act 2000 in November 2007. 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.

(b)

Product group	Risk adjusted yield on matching assets	Adj	Risk adjusted yield on matching assets using FSA waiver
UKP NP code 400	4.08	0.18	4.26
UKP NP code 400	4.14	0.20	4.34
UKP NP code 325/390/435	3.82	0.05	3.87
UKP NP code 905	3.99	0.06	4.05

# Statement of major treaty reinsurers required by rule 9.25

### PEARL ASSURANCE LIMITED

### Global Business

## Financial year ended 31 December 2010

Anticipated recoveries included at Line 61 of Form 13	£000	4,496	5,254		
	0		·	and the stage of t	
Deposits received included at Line 31 of Form 15	£000				
Debtor included at Line 75 of Form 13	5000				
Non Proportional Treaty premiums paid in the financial year	€000				
ortional ty niums paid e financial	year £000				
Details of connection (if any)		None	None	None	None
Address		Churchill Court Westmoreland Road Bromley Kent BR2 1DP	Swiss Re Frankona Rueckversicherungs- Aktiengesellschaft Toerringstrasse 2-6 81675 Muenchen Germany	3024 Hamey Street Omaha None Nebraska 68131	Chancery House High Street Bridgetown Barbados West Indies
Full name of major reinsurer		Churchill Insurance Company Limited	Swiss Re Frankona	National Indemnity Company	European International Reinsurance Company

Statement of major facultative reinsurers required by rule 9.26

**PEARL ASSURANCE LIMITED** 

**Global Business** 

Financial year ended 31 December 2010

The insurer has no major facultative reinsurers

Statement of major cedants required by rule 9.27

**PEARL ASSURANCE LIMITED** 

**Global Business** 

Financial year ended 31 December 2010

The insurer has no major cedants

Statement required under rule 9.32

### PEARL ASSURANCE LIMITED

### **Global Business**

### Financial year ended 31 December 2010

### Reinsurance contracts entered into in the year

No outward contracts of non-facultative reinsurance were entered into or modified during the financial year.

### Reinsurance premiums ceded in the year

No reinsurance premiums were ceded in the year

There was no exposure to incidents during the year as all policy terms have expired.

Additional information on financial reinsurance and financing arrangements: general insurers required by rule 9.32A

### PEARL ASSURANCE LIMITED

### **Global Business**

### Financial year ended 31 December 2010

The insurer has no contracts of insurance under which general insurance business has been ceded which meet the conditions in rule 9.32A (2).

The determination of whether a contract of insurance meets one or both of the conditions in 9.32A (2) is arrived at after taking appropriate internal and external advice regarding the value placed on future payments in respect of each contract relative to the economic value provided by that contract. Information gathered from ongoing monitoring of the reinsurers' financial position for each contract of insurance is also brought into consideration.

Statement of additional information on derivative contracts required by rule 9.29

### PEARL ASSURANCE LIMITED

### **Global Business**

### Financial year ended 31 December 2010

(a) During the financial year the insurer operated an investment policy for the use and control of derivatives. This policy lists the approved derivative contracts and the approved uses of derivatives, establishes procedures for introducing new contracts or uses, identifies areas of risk, and establishes a control framework for dealing, settlement and independent monitoring and reporting of derivatives.

The insurer uses derivatives in its portfolio management to hedge against market movements in the values of assets in the portfolio (reduction of investment risks), and as a means of effecting a change in exposure to different asset classes without disturbing underlying physical holdings (efficient portfolio management). In addition, the insurer uses derivatives to match liabilities to mitigate the effect of changes in market variables on its capital position.

It is the insurer's policy that all obligations to transfer assets or pay monetary amounts arising under derivative contracts are covered by cash, physical securities or other specific commitments. Consequently the insurer does not trade derivative contracts against uncovered positions, and portfolios may not be geared by means of derivatives.

The insurer controls market risks through the setting of exposure limits, which are subject to detailed monitoring and review. Sophisticated risk management systems are employed to enable exposures, risks and sensitivities to be analysed on a total portfolio basis, providing for greater control. Market and liquidity risks are reduced by requiring all futures and options positions to be backed by cash or securities.

The insurer permits the purchase of partly paid shares, subject to the unpaid capital being covered by cash, and also convertible bonds as alternatives to investment in the underlying equities.

(b) Subject to the investment principles described above, the investment policy permits the writing of contracts, under which the insurer has a right or an obligation to acquire or dispose of assets, The portfolio manager must be satisfied that the strike price is reasonable in terms of the current portfolio and market conditions at outset in case the contract is subsequently exercised.

The investment policy for the use and control of derivatives imposes overriding provisions that the investment rationale for their use is clearly understood; that each contract is admissible in terms of the Prudential Sourcebook for Insurers (INSPRU) and that derivatives may not be used to gear a portfolio. The policy specifically excludes the use of derivatives that cannot be sufficiently well modelled using the Investment Manager's internal risk management systems, without the prior approval of the senior management of the Investment Manager.

(c) During the financial year the insurer bought and sold options where, at outset, the strike price of a call option was above the price of the underlying instrument or the strike price on a put option was below the price of the underlying instrument.

The total nominal value of payer swaptions where the fixed rate exceeds 8% p.a., and hence which would require a significant market movement to become 'in the money' options was £161m. All traded equity index options were in the money throughout 2010.

(d) The insurer has not made use of any derivative contract at any time during the financial year which required a significant provision to be made under INSPRU 3.2.17R or did not fall within the definition of a permitted derivative contract.

The total value of fixed considerations received during the financial year in return for granting rights under derivative contracts was £nil.

### Statement of additional information on controllers required by rule 9.30

### PEARL ASSURANCE LIMITED

### **Global Business**

### Financial year ended 31 December 2010

The persons who, to the knowledge of the Company, were controllers at any time during the financial year were:

- a) Pearl Group Holdings (No. 2) Limited (formerly Pearl Group Limited):
- b) Phoenix Life Holdings Limited:
- c) PGH (LCA) Limited;
- d) PGH (LCB) Limited
- e) Phoenix Group Holdings (formerly Pearl Group);
- f) Xercise Limited;
- g) Xercise 2 Limited;
- h) Jambright Limited;
- i) TDR Capital Nominees Limited; and
- j) TDR Capital LLP

The persons who, to the knowledge of the insurer, were controllers at the end of the financial year were:

### 1. Pearl Group Holdings (No. 2) Limited

As at 31 December 2010, Pearl Group Holdings (No. 2) Limited owned 100% of the shares of Pearl Assurance Limited and was able to exercise 100% of the voting power at any general meeting.

### 2. Phoenix Life Holdings Limited

As at 31 December 2010, Phoenix Life Holdings Limited owned 100% of the ordinary shares of Pearl Group Holdings (No. 2) Limited, a company of which Pearl Assurance Limited is a subsidiary undertaking, and was able to exercise 100% of the voting power at any general meeting.

### 3. PGH (LCA) Limited

As at 31 December 2010, PGH (LCA) Limited owned 50% of the ordinary shares of Phoenix Life Holdings Limited, a company of which Pearl Assurance Limited is a subsidiary undertaking, and was able to exercise 50% of the voting power at any general meeting.

### 4. PGH (LCB) Limited

As at 31 December 2010, PGH (LCB) Limited owned 50% of the ordinary shares of Phoenix Life Holdings Limited, a company of which Pearl Assurance Limited is a subsidiary undertaking, and was able to exercise 50% of the voting power at any general meeting.

Statement of additional information on controllers required by rule 9.30

PEARL ASSURANCE LIMITED

**Global Business** 

Financial year ended 31 December 2010

(continued)

### 5. Phoenix Group Holdings (formerly Pearl Group)

As at 31 December 2010, Phoenix Group Holdings owned 100% of the ordinary shares of PGH (LCA) Limited and 100% of the ordinary shares of PGH (LCB) Limited, which between themselves own 100% of the ordinary shares of Phoenix Life Holdings Limited, a company of which Pearl Assurance Limited is a subsidiary undertaking, and was able to exercise 100% of the voting power of PGH (LCA) Limited and 100% of the voting power of PGH (LCB) Limited at any general meeting.

### 6. Xercise Limited

As at 31 December 2010, Xercise Limited owned legal title to 13.2% of the share capital of Phoenix Group Holdings, a company of which Pearl Assurance Limited is a subsidiary undertaking, and was able to exercise 13.2% of the voting power at any general meeting.

The beneficial interest in the Phoenix Group Holdings shares was transferred to Xercise2 Limited and its wholly owned subsidiaries on 4 October 2010.

### 7. Xercise2 Limited

On 4 October 2010, Xercise2 Limited, and its wholly owned subsidiaries acquired the beneficial interest in the Phoenix Group Holdings shares previously held by Xercise Limited.

As at the date of the submission of this return, it is understood that approval from the FSA for the application by Xercise2 Limited and its wholly owned subsidiaries to become a controller of Pearl Assurance Limited is pending.

### 8. Jambright Limited

As at 31 December 2010, Jambright Limited, which is an associate of TDR Capital LLP within the meaning of the Financial Services and Markets Act 2000 by virtue of being a subsidiary undertaking, owned 2.6% of the share capital of Phoenix Group Holdings, a company of which Pearl Assurance Limited is a subsidiary undertaking, and was able to exercise 2.6% of the voting power at any general meeting.

### 9. TDR Capital Nominees Limited

As at 31 December 2010, TDR Capital Nominees Limited owned 14.1% of the share capital of Phoenix Group Holdings, a company of which Pearl Assurance Limited is a subsidiary undertaking, and was able to exercise 14.1% of the voting power at any general meeting.

Statement of additional information on controllers required by rule 9.30

**PEARL ASSURANCE LIMITED** 

**Global Business** 

Financial year ended 31 December 2010

(continued)

### 10. TDR Capital LLP

As at 31 December 2010, TDR Capital Nominees Limited and Jambright Limited, which are associates of TDR Capital LLP within the meaning of the Financial Services and Markets Act 2000 by virtue of being subsidiary undertakings of TDR Capital LLP, together owned 16.7% of the share capital of Phoenix Group Holdings, a company of which Pearl Assurance Limited is a subsidiary undertaking, and were able to exercise 16.7% of the voting power at any general meeting.

### **PEARL ASSURANCE LIMITED**

### **APPENDIX 9.4**

### **ABSTRACT OF VALUATION REPORT**

### Introduction

- 1. (1) The date to which the actuarial investigation relates is 31 December 2010.
  - (2) The date to which the previous actuarial investigation under IPRU(INS) rule 9.4 related was 31 December 2009. The policies in the Pearl SERP fund were previously included in the National Provident Life Limited annual FSA returns.
  - (3) Since the previous valuation date, there have been no interim valuations (for the purposes of IPRU(INS) rule 9.4).

### **Product range**

2. There have been no significant changes to products during the financial year.

The answers to questions in paragraphs 3 to 10 will be provided in two separate parts, one for Pearl Assurance Limited's 90:10 with-profits, 0:100 BLAGAB and 0:100 Pensions funds; and a second for Pearl Assurance Limited's SERP fund.

### 90:10 with-profits, 0:100 BLAGAB and 0:100 Pensions funds

### Discretionary charges and benefits

3. (1) Market Value Adjustments (MVAs) were applied as follows:

Product	Policy Year of entry	Period applied
Hamahanananian 4	1005	O N
Homebuyer version 1	1995	See Note 1
Reinsurance Accepted Portfolio	Jul 1999 to Jun 2002	Jan 2010 to Feb 2010
Bond 1a		Sep 2010 to Dec 2010
	Jul 1999 to Sep 2002	Mar 2010 to Aug 2010
Reinsurance Accepted Portfolio		
Bond 1b	Jan 2000 to Jun 2002	Jan 2010 to Dec 2010
Deingungen Assentad Deuts-Ra		
Reinsurance Accepted Portfolio	I 0000 I- I - 0000	1 0040 L D 0040
Bond 2	Jan 2000 to Jun 2002	Jan 2010 to Dec 2010
Reinsurance Accepted Investment	Oct 2000 to Jun 2002	lan 2010 to May 2010
Bond	Oct 2000 to 3uli 2002	Jan 2010 to May 2010 Sep 2010 to Dec 2010
Dona	Oct 2000 to Sep 2002	Jun 2010 to Aug 2010
Reinsurance Accepted Socially	Oct 2000 to Sep 2002	Juli 2010 to Aug 2010
Responsible With Profits Bond	Oct 2000 to Sep 2001	Jan 2010 to Nov 2010
responsible with riolits bolid	Oct 2000 to Sep 2001 Oct 2000 to Jun 2001	Dec 2010 to Dec 2010
Reinsurance Accepted Individual	Oct 2000 to Juli 2001	Dec 2010 to Dec 2010
Pensions	Jan 2000 to Jun 2002	lan 2010 to Day 2010
rensions	Jan 2000 to Jun 2002	Jan 2010 to Dec 2010
Reinsurance Accepted Group		
Pensions	Jan 2000 to Jun 2002	lon 0010 to Dec 0010
I GUSIOUS	Jan 2000 to Jun 2002	Jan 2010 to Dec 2010
Reinsurance Accepted Socially		
Responsible With Profits Pensions	lan 2001 to Son 2001	Jan 2010 to Dec 2010
Lesponsible Mill Figure Lensions	Jan 2001 to Sep 2001	Jan 2010 to Dec 2010

### Note:

- The MVAs for Homebuyer version 1 are calculated individually per policy dependent on the actual date premiums were paid.
- (2) There have been no changes to premium rates for Pension and Life reviewable protection policies during the financial year.
- (3) No policies have been sold in this category.
- (4) Policy fees for Homebuyer version 1 were increased in 2010 in line with the National Average Earnings Index, an increase of 1.5%.
- (5) During the financial year, benefit charges remained unchanged on linked products.
- (6) The following levels of unit management charges were introduced for Individual Pensions UWP PP on 1 January 2010:

Regular Premiums and Paid Up Policies

1.44% pa

Single Premiums 1.05% pa DSS Recurrent Single Premiums 1.12% pa

During the financial year, unit management charges for all other unitised accumulating with-profits and linked business remained unchanged.

The amount of business affected by this change involve basic mathematical reserves of £947m for regular premium and paid up policies, £262m for single premium policies and £847m for DSS recurrent single premium policies.

- (7) (a) Units are all of the same type (net accumulation).
  - (i) The creation or cancellation of units in the internal linked funds is performed at un-rounded bid price values. This ensures that unit prices are unaffected by the creation or cancellation of units and that the interests of unit holders not taking part in a unit transaction are unaffected by that transaction.
  - (ii) Base prices are derived from the internal fund valuations, which are adjusted for fund specific charges. Increasing the base price by the bid-offer spread and rounding to the higher tenth of a penny gives the "offer price". The "bid price" is the base price rounded to the lower tenth of a penny.
  - (iii) The asset values of the internal linked funds are calculated on a "bid" basis, as the expected cash flows are negative for all asset categories. The valuation includes the income since the last valuation and allowances for tax on income and realised and unrealised capital gains.
  - (iv) The assets of the internal linked funds are valued at noon on each working day. If markets move significantly between noon and 4 pm, allowance for this market movement is made.
  - (b) During the financial year there were no times at which different pricing bases applied to different policies.
  - (c) A mid-market price applies to the collective investment schemes, although this price may swing up or down if the net transactions on any trading day exceed a set threshold. The time on each working day at which the assets in the internal linked funds are valued is the same as that at which the units in the underlying collective investment schemes are valued.
- (8) Tax on realised and unrealised gains and losses is accrued daily in the internal linked funds. Gains in equity funds are index-adjusted.

The table below summarises the current tax rates used and the times at which the accruals are cleared.

Fund Type	Realised Gains	Unrealised Gains	Realised Losses	Unrealised Losses
Fixed Interest	20%	20%	20%	20%
Fixed Interest tax	accruals are cle	eared at the end of	each month.	
Equity (Collective Investment Scheme Holdings)	20.0%	19.0%	20.0%	19.0%

Equity (Collective Investment Scheme Holdings) accruals for realised gains and losses are cleared at the end of each month. Accruals for unrealised gains and losses are cleared at the end of each financial year under the "deemed disposal" regime. The tax rate used for this purpose at the end of 2010 was 19%.

- (9) See (8) above.
- (10)The allowances made to the insurer on the holding of such units are not significant. The extent to which the policyholder benefits from them is such that the charges made to the policyholder are no greater than if the underlying investments were directly held.

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

4. (1) The general principles and methods adopted in the valuation are:

### **NON LINKED BUSINESS**

Mathematical reserves have been determined using a gross premium method, or a method at least as strong as a gross premium method. Where appropriate the mathematical reserves include additional amounts for future expenses, options and guarantees and rider benefits such as waiver of premium benefit.

For accumulating with-profit business, the mathematical reserves were determined using a gross premium method and are calculated as according to the method prescribed by INSPRU 1.2.71R.

### **INDEX LINKED BUSINESS**

Mathematical reserves have been determined using a gross premium method.

### **LINKED BUSINESS**

Unit-linked business mathematical reserves are determined by valuing units allocated to policies and adding a non-unit reserve.

The non-unit reserve is calculated using a discounted cashflow method. The amount of the non-unit reserve is the net present value of any yearly deficiencies of income over outgo less yearly surpluses of income over outgo, making prudent allowance for surrenders/lapses and for conversion to paid up. The net present value is calculated over the number of years from the valuation date that gives the maximum value.

(2) The following table sets out the rates of interest rate used for all product groups representing a significant amount of business.

Sub Fund	Product Group	2010	2009	Product Code
90:10	Conventional Life Business	2.5%	3.50%	100, 120, 125, 205, 300, 435
90:10	Industrial Branch	3.00%	3.00%	105, 130, 310
90:10	Conventional General Annuity endowments	5.40%	5.40%	155, 300
90:10	Conventional Pensions deferred annuities	3.90%/3.40% <sup>(1)</sup>	5.40%/4.45% <sup>(1)</sup>	165, 390
90:10	Conventional Pensions endowments	3.90%	5.40%	155, 300
90:10	Reinsurance Accepted Immediate Annuities	3.20%	4.10%	200
90:10	Individual Pensions UWP - PP	2.5%	3.50%	525
90:10	Individual Pensions UWP	2.70%	3.70%	525
90:10	Unitised Accumulating With Profits – Life Business	1.10%	1.10%	500, 505, 515, 575
90:10	Reinsurance Accepted Bonds	1.50%	2.40%	500
90:10	Unitised Accumulating With Profits – ISA Business	2.70%	3.70%	506
90:10	Reinsurance Accepted Pensions Business	2.00%	2.90%	535
0:100 BLAGAB	Conventional General Annuity pre 1992	3.98%	4.53%	390, 395, 400
0:100 BLAGAB	Conventional Life Assurances	3.57%	3.06%	300, 325, 435
0:100 BLAGAB	Yearly Renewable Term Assurances	5.18%	4.38%	325, 435
0:100 Pensions	Conventional Pensions Immediate Annuities (Direct and Reinsurance Accepted from other than NP Life)	4.15%	4.55%	400
0:100 Pensions	Reinsurance Accepted from NP Life Immediate Annuities	4.23%	4.55%	400
0:100 Pensions	Conventional Pensions Immediate Annuities – index linked	3.95%	4.55%	905

Annuities - index linked

#### Note:

- 1. Where two interest rates are shown they represent the interest rate in deferment and interest rate in payment.
- (3) For corporate bonds, a deduction was applied to the yield on an individual stock by stock basis to allow for the risk of default. The individual stock risk margin was calculated as a long-term average default rate plus an additional allowance for shortterm factors and expected deviations from the historic average. The individual stock risk margin was calculated by our investment managers in conjunction with the Asset Liability Management team.

The long term average default rates (in basis points) are:

Rating	<b>5yr</b> Bps	<b>10yr</b> Bps	<b>20yr</b> Bps
AAASSR	0.0	0.0	0.0
AAA	4.3	12.3	15.2
AA	19.0	32.1	48.2
Α	33.2	47.7	65.3
BBB	82.8	104.1	122.4
BB	261.3	277.3	287.2
В	591.7	524.7	442.5

A number of different techniques are then employed to arrive at an additional haircut, namely;

- For bank subordinated debt, a higher risk was recognised by assuming a nil recovery rate for these securities. For banks that are in receipt of state aid, there is some additional deduction depending on whether the coupons can be missed or deferred without interest.
- Subordinated debt attracts haircuts based on the senior rating of the issuer rather than the rating of the bond itself.
- Stocks were then 'notched' downwards where they consider the credit rating to be inappropriate (after analysis of the current market spread and other factors).

At the previous valuation there was a 25% margin added to the Peak 1 default assumption. However, a new provision was created at the current valuation equal to the impact of a 10% margin in the Peak 1 default assumption.

Properties were categorised into directly owned and indirectly owned. The yield is determined for each individual property and then restricted to a maximum of 6.0%.

Equities were divided into UK quoted, overseas quoted and unquoted. They were further subdivided into the following yield bands:

# Quoted UK and overseas equities:

Greater than 5%

Greater than 4.5% but less than 5%

Greater than 4.0% but less than 4.5%

Greater than 3.5% but less than 4.0%

Greater than 3.0% but less than 3.5%

Greater than 2.5% but less than 3.0% Greater than 2.0% but less than 2.5%

Greater than 1.5% but less than 2.0%

Greater than 1.0% but less than 1.5% Greater than 0.0% but less than 1.0% Equal to 0.0%

# Unquoted equities:

Greater than 0.0% Equal to 0.0%

(4) Products representing a significant amount of business used ultimate mortality on the following bases:

Sub Fund	Sub Fund Product Group	2010	01	2009	60	Product
		Male	Female	Male	Female	Code
90:10	Conventional Life Business	116% AMC00	116% AFC00	116% AMC00	116% AFC00	100, 120, 125, 205, 300, 435
90:10	Industrial Branch	70% ELT14 (Male)	70% ELT14 (Male)	70% ELT14 (Male)	70% ELT14 (Male)	105, 130, 310
90:10	Conventional General Annuity endowments	79% AMC00	79% AFC00	79% AMC00	79% AFC00	155, 300
90:10	Conventional Pensions deferred annuities (pre vesting basis)	79% AMC00	79% AFC00	79% AMC00	79% AFC00	165, 390
90:10	Conventional Pensions deferred annuities (post vesting basis)	104% RMV00 Improvements	118% RFV00 Improvements	104% RMV00 Improvements	118% RFV00 Improvements	165, 390
90:10	Conventional Pensions endowments with a variable retirement age		79% AFC00	79% AMC00	79% AFC00	155, 300
90:10	Conventional Pensions endowments – Other – Compound Bonus	79% AMC00	79% AFC00	79% AMC00	79% AFC00	155
90:10	Conventional Pensions endowments – Other – Simple Bonus	97% AMC00	97% AFC00	97% AMC00	97% AFC00	155, 300
90:10	Reinsurance Accepted Immediate Annuities	90% PMA00 Improvements CMI 2009 (1)	85% PFA00 Improvements CMI 2009 (1)	90% PMA00 Improvements CMI 2009 (1)	85% PFA00 Improvements	200
90:10	Individual Pensions UWP – PP	79% AMC00	79% AFC00	79% AMC00	79% AFC00	525
90:10	Unitised Accumulating With Profits - Homebuyer	89% AM80	89% AF80	89% AM80	89% AF80	515
90:10	Unitised Accumulating With Profits - Other	79% AMC00	79% AFC00	79% AMC00	79% AFC00	500, 505, 506, 525, 575
90:10	Reinsurance Accepted Portfolio Bonds 1a, 1b and Investment Bond	85% AM92	85% AF92	85% AM92	85% AF92	500
90:10	Reinsurance Accepted Portfolio Bond 2	105% AM92	105% AF92	105% AM92	105% AF92	200
90:10	Reinsurance Accepted Pensions Business	95% AM92	95% AF92	95% AM92	95% AF92	535

Sub Fund	Product Group	20	2010	20	2009	Product
		Male	Female	Male	Female	Code
0:100 BLAGAB	Conventional Life Assurances	116% AMC00	116% AFC00	116% AMC00	116% AFC00	300, 435
0:100 BLAGAB	Conventional General Annuity Immediate Annuities	106% RMV00 Improvements CMI 2009 <sup>(1)</sup>	118% RFV00 Improvements CMI 2009 <sup>(1)</sup>	104% RMV00 Improvements CMI 2009 <sup>(1)</sup>	118% RFV00 Improvements CMI 2009 (1)	395, 400
0:100 BLAGAB	Conventional Non Profit in deferment	97% AMC00	97% AFC00	97% AMC00	97% AFC00	390
0:100 BLAGAB	Conventional Non Profit post vesting	106% RMV00 Improvements	118% RFV00 Improvements	104% RMV00 Improvements	118% RFV00 Improvements	390
0:100 BLAGAB	Term Assurance non-YRT	122% AMC00 <sup>(3)</sup>	122% AFC00 <sup>(3)</sup>	122% AMC00 <sup>(3)</sup>	122% AFC00 <sup>(3)</sup>	325, 435
0:100 BLAGAB	Yearly Renewable Term Assurances (non- smoker)	60% AM80	60% AF80	60% AM80	60% AF80	325
0:100 BLAGAB	Yearly Kenewable Term Assurances (smoker)	120% AM80	120% AF80	120% AM80	120% AF80	325
0:100 Pensions	Conventional Pensions Immediate Annuities (Direct and Reinsurance Accepted from other than NP Life and London Life)	106% RMV00 Improvements CMI_2009 <sup>(1)</sup>	118% RFV00 Improvements CMI 2009 <sup>(1)</sup>	104% RMV00 Improvements CMI_2009 (1)	118% RFV00 Improvements CMI 2009 <sup>(1)</sup>	400, 905
0:100 Pensions	Conventional Non Profit in deferment	97% AMC00	97% AFC00	97% AMC00	97% AFC00	390, 435
0:100 Pensions	Conventional Non Profit post vesting	106% RMV00 Improvements CMI 2009 C2028 <sup>(1) (2)</sup>	118% RFV00 Improvements CMI 2009 C2026 <sup>(1) (2)</sup>	104% RMV00 Improvements CMI 2009 C2028 <sup>(1) (2)</sup>	118% RFV00 Improvements CMI 2009 C2025 <sup>(1) (2)</sup>	390, 435
0:100 Pensions	Term Assurance non-YRT	122% AMC00 <sup>(3)</sup>	122% AFC00 <sup>(3)</sup>	122% AMC00 <sup>(3)</sup>	122% AFC00 <sup>(3)</sup>	325
0:100 Pensions	Yearly Renewable Term Assurances (nonsmoker)	60% AM80	60% AF80	60% AM80	60% AF80	325
0:100 Pensions	Yearly Renewable Term Assurances (smoker)	120% AM80	120% AF80	120% AM80	120% AF80	325
0:100 Pensions	Reinsurance Accepted from NP Life Immediate Annuities	95% RMV00 Improvements CMI 2009 <sup>(1)</sup>	102% RFV00 Improvements CMI 2009 <sup>(1)</sup>	95% RMV00 Improvements CMI 2009 <sup>(1)</sup>	104% RFV00 Improvements CMI 2009 <sup>(1)</sup>	400, 905
0:100 Pensions	Vestings from London Life Immediate Annuities	90% PMA00 Improvements CMI 2009 (1)	83% PFA00 Improvements CMI 2009 <sup>(1)</sup>	90% PMA00 Improvements CMI 2009 (1)	85% PFA00 Improvements CMI 2009 (1)	400, 905
0:100 Pensions	Vestings from Pearl SERP Immediate Annuities	85% RMV00 Improvements CMI_2009 <sup>(1) (4)</sup>	101% RFV00 Improvements CMI_2009 <sup>(1) (4)</sup>	1		400, 905

# Notes:

- CMI 2009 improvements 3.25% for ages up to age 60, reducing linearly down to 0% at age 120.
   CMI Uses C = 2028 for Males and C = 2026 for Females, chosen to approximate U = 2011
   The basis uses an average scaling % factor to give a prudent margin of 5% in aggregate over both the Non-Smoker and Smoker sub-groups of
  - the product group.
    4. There is no mortality basis for Pearl SERP for 2009 as this business only started to vest in the 0:100 Pensions Fund in 2010.

The male expectations of life for the annuitant mortality bases above are as follows:

Sub Fund	Product Group	Annuities payment	in	Deferred annuitie expecta 65	-
		Age 65	Age 75	Age 45	Age 55
90:10	Conventional Deferred Annuities			26.2	24.6
90:10	Reinsurance Accepted Immediate Annuities	24.9	15.3		
0:100 BLAGAB	Conventional General Annuity Immediate Annuities	23.0	14.0		
0:100 Pensions	Conventional Pensions Immediate Annuities (Direct and Reinsurance Accepted from other than NP Life)	23.0	14.0		
0:100 Pensions	Reinsurance Accepted from NP Life Immediate Annuities	24.0	14.8		
0:100 Pensions	Vestings from London Life Immediate Annuities	24.9	15.3		
0:100 Pensions	Vestings from Pearl SERP Immediate Annuities	24.9	15.6		

The female expectations of life for the annuitant mortality bases above are as follows:

Sub Fund	Product Group	Annuities payment	s in	Deferred annuitie expecta 65	-
		Age 65	Age 75	Age 45	Age 55
90:10	Conventional Deferred Annuities			27.9	26.5
90:10	Reinsurance Accepted Immediate Annuities	27.0	17.1		
0:100 BLAGAB	Conventional General Annuity Immediate Annuities	25.2	15.4		
0:100 Pensions	Conventional Pensions Immediate Annuities (Direct and Reinsurance Accepted from other than NP Life)	25.2	15.4		
0:100 Pensions	Reinsurance Accepted from NP Life Immediate Annuities	26.3	16.4		
0:100 Pensions	Vestings from London Life Immediate Annuities	27.3	17.3		
0:100 Pensions	Vetsings from Pearl	26.4	16.5		

- (5) There are no products representing a significant amount of business that use a morbidity basis.
- (6) The expense bases are as follows:

# **Per Policy Expenses**

## **NON LINKED BUSINESS**

Subfund	Product Group	2010	2009	Тах	Code
		£pa	£pa	Relief	
90:10	Conventional endowment with-profits OB savings	70.17	65.94	20%	120
90:10	Conventional endowment with-profits OB target cash	70.17	65.94	20%	125
90:10	Conventional pensions endowment with-profits	70.17	65.94	0%	155
90:10	Conventional deferred annuity with-profits	70.17	65.94	0%	165
0:100 BLAGAB	Annuity non-profit (CPA)	47.55	45.00	0%	400
0:100 Pensions	Annuity non-profit (CPA) Pre March 2018	25.20	24.01	0%	400
i ensions	Annuity non-profit (CPA) Post March 2018 <sup>(2)</sup>	47.55	45.00	0%	400
90:10	Life UWP single premium	63.15	59.35	20%	500
90:10	Life UWP endowment regular premium – target cash <sup>(3)</sup>	70.17	65.94	20%	515
90:10	Individual pensions UWP	70.17	65.94	0%	525
90:10	Group money purchase pensions UWP	0.00	0.00	0%	535
90:10	Individual Pensions UWP - PP	31.83	29.79	0%	525
90:10	Individual Pensions UWP – PP (AMC) <sup>(1)</sup>	48bp	48bp	0%	525

#### Note:

- These expenses are per arrangement rather than per element. No expenses are allocated to PP Additional Life Cover elements. The per policy expense for Personal Pensions has been converted into a part per policy expense and a part Annual Management Charge.
- 2. This is the expense assumption to be used post 2018 to allow for the agreement that Pearl Assurance Ltd has in place with Pearl Group Services Ltd.
- 3. The prudent expense assumptions also apply to the hybrid unitised withprofits policies sold in 1995 that have unit linked elements.

# Gross Investment expenses

Investment expenses, before allowance for tax, have been allowed for through a reduction to the valuation interest rates. The table below sets out the basis point reductions applied:

Sub Fund	Product Group	2010 Bp <sup>(2)</sup>	2009 Bp <sup>(2)</sup>
90:10	All business except Personal Pensions Guarantee Reserve (1)	43.0	53.0
90:10	Personal Pensions Guarantee Reserve <sup>(1)</sup>	5.0	11.0
0:100 BLAGAB	All business	13.0	15.0
0:100 Pensions	All business	10.0	14.0

#### Notes:

- 1. Index linked Gilts held in respect of the Personal Pensions Guarantee Reserve
- 2. These rates are after allowing for VAT at 20%.

# **Inflation Rates**

(7) Inflation rates for expenses and policy charges were as follows:

Sub fund		2010	2009
90:10	Expense inflation	3.3%	3.5%
0:100 BLAGAB	Expense inflation	3.3%	3.5%
0:100 Pensions	Expense inflation	4.0%	3.9%
90:10	Policy charge inflation	3.5%	3.7%
90:10	Expense inflation (Reinsurance Accepted Bonds)	5.0%	5.2%
90:10	Expense inflation (Reinsurance Accepted Immediate Annuities)	5.0%	5.2%

#### **Future Bonus Rates**

(8) As a realistic basis life firm no allowance has been made in the determination of mathematical reserves for future bonuses in accordance with INSPRU 1.2.9R except for Reinsurance Accepted Portfolio Bond 2 where allowance is made for any guaranteed bonus payable.

## Persistency

(9) A summary of the surrender, lapse and paid-up assumptions is as follows:

Product (1) (2) (3)				surrender/ e policy ye	
		1-5	6-10	11-15	16-20
Level term	Lapse	14.6%	8.8%	8.8%	8.8%
Decreasing term	Lapse	19.0%	10.0%	10.00%	10.0%
UWP bond	Surrender	nil	nil	nil	nil
UWP bond	automatic withdrawals (3)	1.5%	1.5%	1.5%	1.5%
Individual Pensions UWP	PUP	10.5%	10.5%	10.5%	10.5%
Individual Pensions UWP - PP	PUP	6.0%	6.0%	6.0%	6.0%

## Notes:

- 1. This table gives the persistency assumptions used in the valuation for the products specified in the instructions in IPRU(INS) for paragraph 4(9) of Appendix 9.4 where either the gross mathematical reserves or the gross annual premiums exceed the lesser of £10m and 1% of the total gross mathematical reserves.
- 2. Where alternative bases are used for the same product, the basis shown is that which is used by at least 50% of the business for that product.
- 3. The above rates are for policies that are not currently making automatic withdrawals. For policies that are currently making automatic withdrawals the current rate is assumed to remain unchanged.

#### **Retirement Rates**

(10) For Conventional Pensions and General Annuity endowments with a variable retirement age it has been assumed that a specified proportion of policyholders retire at each possible retirement age as follows:

Age Attained	2010	2009
60	27%	27%
61	7%	7%
62	6%	6%
63	6%	6%
64	12%	12%
65	67%	67%
66	18%	18%
67	12%	12%
68	12%	12%
69	11%	11%
70	16%	16%
71	11%	11%
72	6%	6%
73	5%	5%
74	24%	24%
75	100%	100%

For all other Pensions Business a retirement age of 67, or current age if older, has been assumed in the determination of the mathematical reserve held.

(11) The fund holds a number of swap contracts. These are incorporated within the fixed interest portfolio for the purpose of determining a valuation rate of interest within the Pearl 0:100 Pensions fund.

No other allowance has been made for derivative contracts in determining the amount of the long-term liabilities, except for the method for calculating the liabilities for guaranteed annuity options described below.

(12) Effect on Mathematical reserves due to changes in INSPRU
None

## **Options and Guarantees**

5. (1) (a) The guaranteed annuity option reserve is calculated by valuing a portfolio of swaptions whose payoffs replicate the excess of the guaranteed annuity payments over the expected annuity payments from the contracts that have this option.

The expected annuity rate takes into account the annuity pricing basis and choices of retirement age, tax free cash percentages, escalation rate and guarantee period; it is also calculated using interest rates derived from a properly calibrated model of future risk free yields from the gilts market.

The valuation is calculated at an individual policy level and allows for voluntary discontinuance in deferment, the take up rate of the guarantee and the terms of the guarantee.

Some Conventional Pensions endowment with-profits policies also have a guaranteed minimum pension. The guarantee reserve is calculated as above but taking the higher of the guaranteed annuity payment under the guaranteed annuity rate option and the guaranteed minimum pension.

The reserve has been determined in accordance with the basis set out below:

Assumption	2010
Take up Rate	100%
Rate of interest	Min(Gilts, Swaps), capped at 3.95%
Mortality in payment	104% RMV00 C2028 <sup>(1)</sup>
	118% RFV00 C2026 <sup>(1)</sup>
Expected annuity Guarantee	0 years 55%
periods	5 years 10%
	10 years 35%
Expected annuity Escalation rates	0% p.a. 65%
	3% p.a. 35%
	5% p.a. 0%
Tax free lump sum	17% decreasing linearly to 5% after 20 years for TXII,
	11% decreasing linearly to 5% after 20
	years for Tophats and Freedom Bonds
Retirement Rates	As per 4(10) above
Voluntary Discontinuance in deferment	Conventional Pensions endowments with a variable retirement age:
	Regular 1% pa
	Single 0.75% pa
	All other business 0% pa

# Note:

 CMI 2009 improvements 3.25% for ages up to age 60, reducing linearly down to 0% at age 120.

Details of the products concerned are summarised below: <u>a</u>

Type of Business	Product name	Basic	Spread of outstanding	Guarantee reserve (2)	GAR (% fund for 65 year	Increments allowed?	Annuity	Retirement Age	Product Code
		ಕ್,000	durations (1)	£,000	old male) (3)				
UK Life	Conventional	14,084	Gradual run-off,	7,274	10%	No	See Note	02-09	155
	pensions endowment with-		mean term of 10 vears				4		
	profits								
¥	Conventional	736,719	Gradual run-off,	442,627	10%	No	See Note	60-75	155
Pension	pensions		mean term of 9 years				4		
	endowment with-		•						
	profits								
놀	Regular premium	68,334	Gradual run-off,	24,411	10%	%	See Note	60-75	300
Pension	endowment non-		mean term of 9 years				4		
	profit		•						
ž	Reinsurance	59,915	Gradual run-off,	29,571	10%	%	See Note	60-75	725
Pension	Accepted Annuity		mean term of 8 years				4		
	Rate Guarantee		•						

The spread of outstanding durations has been estimated to account for the variable retirement rates.

For those Conventional pensions' endowment with-profits policies that also have a Guaranteed Minimum Pension, the guarantee reserve includes additional reserve for the Guaranteed Minimum Pension.

Guaranteed annuity rates are for the following form of annuity. Single life, monthly in advance, Level annuity, no guarantee period and are shown to whole numbers. Other forms of annuity will have different guaranteed annuity rates. က်

Guaranteed annuity rates are available for the following forms of annuity: 4

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Self Employed Deferred Annuities: Single life, monthly in advance, Level annuity, 0, 5 or 10 year guarantee period Section 32 buyout bonds and Executive Pension Plans: Single life, monthly in advance, No guarantee period, 0%, 3% or 5% escalation rate.

Reinsurance Accepted Annuity Rate Guarantee: Single life, monthly in advance, Level annuity, 0, 5 or 10 year guarantee period ပ

(2) No investment performance guarantee is given on linked contracts.

There are no guaranteed surrender values not already allowed for in the valuation of the basic mathematical reserve.

(3) Pearl Assurance Ltd does not have a significant amount of business with guaranteed insurability options.

## (4) Personal Pensions Guarantee Reserve

A reserve has been made for guaranteeing benefits in respect of certain Personal Pensions policyholders where failure to adhere to the best advice rules may have occurred. This includes guarantees issued by Pearl Assurance Ltd and those where they are shared between Pearl Assurance Ltd and the former Pearl Assurance (Unit Linked Pensions) Limited business which now forms part of NPI Limited.

The following method is used to determine the mathematical reserves:

- a) For cases that have been given a guarantee: on a case by case basis using the actual information available to calculate or estimate the liability period, current salary, policy value offsets and thus calculate the overall liability. All the calculations assume a model pension scheme benefit rather than the actual scheme benefits of the fund of which the policyholder was or could have been a member.
- b) For other cases which have not been given a guarantee, or where the guarantee has been satisfied but where the internal accounting on the case is not yet finally complete: by allocating a notional settlement cost as necessary to each case on the basis of a potential liability period, or if this is unknown, an appropriate average liability period. The notional settlement cost per year of liability period being appropriately determined from recent settlement statistics.

This reserve (for Pearl Assurance Ltd) has been determined in accordance with the basis set out below, in which the rates are expressed as real rates rather than nominal rates:

Assumption	2010
Real rate of interest	0.10% per annum
Future inflation	3.79% per annum
Salary increases above inflation, inclusive of allowance for future salary progression	1.85% per annum
Annuity pricing margin <sup>(1)</sup>	15.0%
Mortality in deferment	79% AMC/AFC00 ultimate
Mortality in payment	104.0% RMV00 (CMI 2009 improvements 3.25% for ages up to age 60, reducing linearly down to 0% at age 120) 118.0% RFV00 (CMI 2009 improvements 3.25% for ages up to age 60, reducing linearly down to 0% at age 120)
Percentage assumed married	100%
Allowance for future service	Up to 14 years for those unable to rejoin their pension scheme

<sup>(1)</sup> Annuities in payment are assumed to increase at the future inflation rate.

The amount of business involved had a basic mathematical reserve of £69 million reserve with additional reserves of £531 million. This additional reserve also includes an allowance for future expenses and policies where the compensation process is yet to be completed.

# Mortgage Endowment Promise

An additional reserve has been made to cover the Mortgage Promise made to certain mortgage endowment policies. The reserve is the expected shortfall discounted at the appropriate valuation interest rate and allowing for mortality and lapses.

This reserve has been determined in accordance with the basis set out below:

Assumption	2010
Rate of interest	1.80% per annum
Mortality - Conventional Life Endowment	116% AMC/AFC00 Ult
Mortality - Unitised Accumulating With Profits - Homebuyer	89% AM/AF80 Ult
Voluntary Discontinuance	0% p.a.
Prudence Factor	5%

The amount of business involved had a basic reserve of £437 million and additional reserves (MEP reserve) of £173 million.

#### **Expense Reserves**

6. (1) The aggregate amount of expense loadings, grossed up for taxation where appropriate, expected to arise during the 12 months from the 'valuation date' are as follows:

Homogeneous	Implicit	Explicit	Explicit	Non-	Total
risk group	allowances	allowances	allowances	attributable	1.0tai
non group	anovvarious	(investment)	(other)	expenses	
	£m	£m	£m	£m	£m
Individual					
Pensions UWP					
- PP	0	14	12	3	29
Other	0	20	36	8	64
Total	0	34	48	11	93

- (2) All provisions for future expenses have been made using explicit methods, except for investment expense allowance where a margin in the valuation interest rate is used.
- (3) The amount of expense loadings expected to arise in the next 12 months are different for the maintenance expenses shown on Form 43 due to the margins for adverse deviation and project costs.
- (4) Since Pearl Assurance Ltd has ceased to write new business other than increments and internal commencements, no reserves are required for expenses of continuing to transact new business after the valuation date.
- (5) The per policy expense assumptions used allow for the attributable payments expected to be made to Pearl Group Services Ltd under the Management Services Agreement (MSA), plus project expenses and directly incurred expenses. A prudent margin is added to these total per policy expenses to allow for adverse deviation. These per policy expense assumptions are then projected into the future assuming a prudent level of inflation.

The MSA with Pearl Group Services Ltd is structured on a fixed cost per policy per annum (except for unitised with profits Personal Pensions business where a fixed cost per policy plus a percentage of assets under management is used.) Pearl Group Services Limited has engaged Diligenta, a UK based and FSA regulated subsidiary of Tata Consulting Services Limited, to implement the outsource of processing and administration work which gives Pearl Assurance Ltd certainty over the majority of the cost base into the future, especially in relation to economies of scale and fixed costs.

However, a maintenance expense overrun reserve of £68m has been set up in the with-profits fund to cover the potential additional charges to be paid to Pearl Group Services Limited as provided in clause 13.6 of the MSA. This reserve includes a prudent margin of £12m.

As Pearl Assurance Ltd is closed to new business, other than for increments and internal commencements, no reserve is held for discontinuance costs, or the valuation strain or expense overrun from the writing of new business.

(6) The non-attributable expense reserve is the expected cost of certain planned projects of a non-recurring nature not covered by the per policy expense assumptions plus the expected payment in the year following the valuation date to Pearl Group Services Limited as described in paragraph 6(5).

# Mismatching reserves

7. (1) The liabilities are sterling liabilities.

The following table shows the sum of the mathematical reserves (other than liabilities for property linked benefits) and the liabilities in respect of the deposits received from reinsurers as shown in Form 14, analysed by reference to the currencies in which the liabilities are expressed to be payable, together with the value of assets, analysed by reference to currency, which match the liabilities:

Currency	Liabilities £m	Assets £m
Sterling	6,902	5,815
US Dollar		454
Euro		631
Other		2
Total	6,902	6,902

There is a premium withheld arrangement of £2,414m included in line 23 of Form 14 where the liabilities are equal to the value of the assets and the assets contain £589m worth of assets in USD and £247m worth of assets in Euro.

Non sterling currency assets held to back the mathematical reserves are fully hedged back to sterling.

- (3) The amount of reserve for currency mismatching is £nil because sufficient excess assets are held to cover the exposure arising from currency mismatching, the level of which is within the limit given by INSPRU 3.1.53R.
- (4) Pearl Assurance Limited is a realistic basis reporting firm to which GENPRU 2.1.18R applies and so does not hold a resilience capital requirement under INSPRU 3.1.10R.
- (5) Not applicable see 7(4).
- (6) Not applicable see 7(4).
- (7) No additional reserve is held.

# Other special reserves

8. Under an FSA basis, Pearl Assurance Limited holds the higher of the mortality deductible reserve and the Opal counterparty risk reserve (this is zero at YE2010). As the mortality deductible reserve for Pearl Assurance Limited is £15m then this is the reserve that is held.

INSPRU 1.2.80G requires a margin to be held against the risk of default by a reinsurer i.e. the risk that Opal Reassurance Limited will be unable to make its reinsurance payments. The reserve is calculated by applying a probability of default on the difference between mathematical reserves ceded reduced by liquidity premium calculated on a prudent basis and the Opal Reassurance Limited assets. As mentioned above, the higher of this reserve and the mortality deductible reserve is held on an FSA basis.

## Reinsurance

- (1) No reinsurance has been ceded on a facultative basis to reinsurers who are not authorised to carry on business in the United Kingdom. No deposit back arrangement exists.
  - (2) The following table shows the principal reinsurance treaties used:

Reinsurer	Nature and Extent of the Cover	Premium	Premium withheld	Closed to New Business?	Amount of any Un- discharged Obligation	Math- ematical Reserves Ceded	Retention by the Insurer
· · · · · · · · · · · · · · · · · · ·		£m	£m			£m	
Opal Reassurance Ltd	Liability to pay the Basic Annuity.	0	2,414	Yes	Nil	2,360	Nil

- Opal Reassurance Limited is not authorised to carry on insurance business in the United Kingdom
- m) Opal Reassurance Limited is part of the Phoenix group of companies..
- n) None of the treaties is subject to any material contingencies such as credit or legal risk.
- o) No provision has been made for any liability of the insurer to refund any reinsurance commission in the event of lapses or surrender of the contract. Any refunds are met out of the corresponding premiums from the reinsurer.
- p) N/A, as the arrangement with Opal Reassurance Limited is not a financing arrangement.

# 10. Reversionary (or annual) bonus

# Industrial Branch - Conventional Business policies

Bonus Series	31.12.2010	31.12.2010	31.12.2009	31.12.2010
	Basic Mathematical Reserve	Reversionary Bonus £	Reversionary Bonus £	Total guaranteed bonus £
	£'000	Per £14 weekly premium £	Per £14 weekly premium	Per £14 weekly premium
Endowment policies	22,776	£0	£0	N/A
Whole Life policies	158,798	£0	£0	N/A

# Ordinary Branch - Conventional Business policies (Simple bonus)

Bonus Series	31.12.2010	31.12.2010	31.12.2009	31.12.2010
	Basic Mathematical reserve	Reversionary bonus	Reversionary bonus	Total guaranteed bonus
	£'000	%	%	%
Life regular premium	105,843	0%	0%	N/A
Pensions regular premium	94,836	0%	0%	N/A

# Ordinary Branch - Conventional Business policies (Compound bonus)

Bonus Series	31.12.2010	31.12.2010	31.12.2009	31.12.2010
	Basic Mathematical Reserve	Reversionary bonus	Reversionary bonus	Total guaranteed bonus
	£'000	%	%	%
Life regular premium and paid up policies	655,643	0%	0%	N/A
General annuity fund regular premium and paid up policies	20,911	0%	0%	N/A
Pensions regular premium and paid up policies	612,868	0%	0%	N/A
Pensions single premium	573,106	0%	0%	N/A

# Ordinary Branch - Individual Pensions UWP - PP

Bonus Series	31.12.2010	31.12.2010	31.12.2009	31.12.2010
	Basic Mathematical Reserve	Reversionary bonus	Reversionary bonus	Total guaranteed bonus
	£'000	%	%	%
Regular premium	947,189	0%	0%	N/A
Single premium	262,485	0%	0%	N/A
Protected rights DSS recurring single premium	846,514	0%	0%	N/A

Ordinary Branch - Unitised Accumulating With-Profits Business (Super Compound Bonus)

Bonus Series	31.12.2010	01.01.2010 - 02.09.2010	03.09.2010 - 09.12.2010	10.12.2010- 31.12.2010	31.12.2010
	Basic Mathematical Reserve	Reversionary bonus	Reversionary bonus	Reversionary bonus	Total guaranteed bonus
	2,000	%	%	%	%
Life policies issued in 1995	10,501	0.75%/0.42%	0.75%/0.42%	1.00%/0.55%	N/A
Life policies issued after 1995	340,170	0.75%/0.42%	0.75%/0.42%	0.75%/0.42%	N/A
Pensions policies	331,377	1.10%/0.55%	1.55%/0.75%	3.20%/1.60%	N/A
ISA Bonus Account policies	139,243	0.50%/0.25%	0.65%/0.30%	2.45%/1.20%	N/A
Bonus Account policies	8,420	0.40%/0.20%	0.40%/0.20%	1.65%/0.80%	N/A

# **Ordinary Branch - Reinsured Accepted Business**

Bonus Series	31.12.2010	31.12.2010	31.12.2009	31.12.2010
	Basic Mathematical Reserve	Reversionary bonus	Reversionary bonus	Total guaranteed bonus
	£'000	%	%	%
Portfolio Bond 1a	19,031	1.00%	1.00%	N/A
Portfolio Bond 1b	2,653	1.00%	1.00%	N/A
Portfolio Bond 2	6,348	1.00%	1.00%	See Note (1)
Investment Bond	54,292	1.00%	1.00%	N/A
Socially Responsible With Profits Bond	44,869	1.00%	1.00%	N/A
Individual Pensions and				
Socially Responsible With	28,555	1.50%	1.50%	N/A
Profits Pensions				
Group Pensions	18,382	1.50%	1.50%	N/A
Capital Account Pensions	16,560	3.25%	3.25%	N/A
Immediate Annuities Series 3	16,427	4.50%	4.50%	N/A
Immediate Annuities Series 4	37,008	4.50%	4.50%	N/A

#### Notes:

- 1. For Portfolio Bond 2, there is an additional 2% bonus added at the fifth policy anniversary to all funds in force at that time plus another 2% bonus every five years thereafter.
- 2. The bonus rates shown are gross of the policies' respective annual management charge.

The basic mathematical reserves in the above tables are the gross mathematical reserves calculated in accordance with paragraph 4 and exclude the special reserves and capital requirements detailed in paragraphs 5 to 8.

# **Pearl SERP Fund**

# Discretionary charges and benefits

- 3. (1) Not applicable.
  - (2) Not applicable.
  - (3) Not applicable.
  - (4) Not applicable.
  - (5) Not applicable.
  - (6) Not applicable.
  - (7) Not applicable.
  - (8) Not applicable.
  - (9) Not applicable.
  - (10) Not applicable.

# Valuation basis (other than for special reserves)

4. (1) The general principles and methods adopted in the valuation are:

Mathematical reserves have been determined using an individual gross premium method. The reserve for each policy is subject to a minimum of any guaranteed surrender value. Where it has been considered appropriate to do so, the mathematical reserves include additional amounts for future expenses and options and guarantees.

Under with-profit S620 annuities issued after April 1971, provision is made for the option that policies may vest prior to the vesting date written in the policy. The percentage of policyholders assumed to vest on reaching each retirement age is as follows:

Age	Percentage retiring
60	45.0%
65	60.0%
70	100.0%
75	100.0%

The benefits discounted are calculated on both the cash sum available at the pension date and the deferred annuity and the higher reserve is taken.

For policyholders older than 59, the reserve is the greater of the reserve calculated using the method mentioned above and that assuming immediate vesting.

If valued as a deferred annuity an additional expense reserve is included to allow for expenses after vesting in line with the present expense assumptions for annuities in payment. Also if valued as a deferred annuity the post retirement mortality is adjusted to make allowance for future mortality improvements between the year end and the vesting date in line with the Pensioner Mortality Improvement model issued by the CMI bureau.

(2) The following table sets out the rates of interest used for all classes of business:

Product Group	2010	2009	Product Code
Gross premium basis		<del>need to the training of the same and the sa</del>	
SERP	4.20%	4.60%	165

(3) Yields on other fixed interest or variable yield securities were reduced to allow for the risks of default while retaining some margin over gilt yields for reduced liquidity of corporate bonds.

The level of the reduction was assessed by reference to long-term average default rates plus an allowance for shorter-term factors and expected deviations from the historic average. The rates assume a doubling of historical default experience, net of an allowance for 37% recovery on default. An additional reserve has been held as an additional prudential allowance for default deductions. The additional reserve allows for a further increase to default deduction of 10% of the deductions as an allowance for adverse deviation.

(4) The following table sets out the mortality bases used for all classes of business:

Product Group	20	2010		2009		
	Males	Females	Males	<b>Females</b>	Code	
Pre-vesting		The second se	<del></del>			
SERP	80% AM92	80% AF92	80% AM92	80% AF92	165	
Post-vesting/In payment						
SERP	92% RMV00	101.5% RFV00	92% RMV00	104% RFV00	165	

#### Notes:

- 1. Ultimate mortality has been used in all cases.
- 2. At 31 December 2010, for post-vesting mortality using the RMV00 and RFV00 tables, future mortality improvements in line with the CMI Mortality Projections model v1.0 with a 3.25% floor up to age 60 reducing to 0% at age 120 for both males and females have been assumed. This is the same as at 31 December 2009 except future mortality improvements were in line with the CMI Mortality Projections model v0.0.

Male complete life expectations for annuity contracts are as follows:

Product Group	Deferred annuities: life expectation at age 65		
	Age 45	Age 55	
SERP	27.3	25.7	

Female complete life expectations for annuity contracts are as follows:

Product Group	Deferred annuities: life expectation at age 65		
	Age 45	Age 55	
SERP	29.2	27.8	

- (5) There are no products using a morbidity basis.
- (6) The expense bases are as follows:

Per policy expenses, before allowance for tax relief, were as follows:

	Premiur	Premium paying F			
Product Group	2010 £pa	2009 £pa	2010 £pa	2009 £pa	Product Code
CWP pensions	57.21	55.63	22.98	22.35	165
Annuity			35.03	34.70	400

Notes:

All expenses above are shown as per policy rather than per benefit.

An allowance for expenses for the full outstanding term has also been added to contracts.

## **Gross Investment Expenses**

Investment expenses, after allowance for VAT where appropriate, have been allowed for through a reduction to the valuation interest rates. The table below sets out the basis point ("bp") reductions applied:

	2010	2009	
Fund	Bps	bps	
Non-Linked	, , , , , , , , , , , , , , , , , , ,		
Bonds & Derivatives	6.00	6.00	
Property	11.25	11.25	
Cash	11.25	11.25	

(7) Expense inflation rates are:

Product Group	E
rioduci Group	Expense

	Inflation	
	Rate (	% p.a)
	2010	2009
All business	4.30	4.80

- (8) As a realistic basis life firm, no allowance has been made in the determination of mathematical reserves for future bonuses in accordance with INSPRU 1.2.9R.
- (9) Surrender and Paid Up Rates

	Average la				
	1-5	6-10	11-15	16-20	
PUP	0.00%	0.00%	0.00%	0.00%	
surrender	0.90%	0.90%	0.90%	0.90%	
surrender	0.90%	0.90%	0.90%	0.90%	
	surrender	1-5 PUP 0.00% surrender 0.90%	1-5         the police           6-10         6-10           PUP         0.00%         0.00%           surrender         0.90%         0.90%	PUP 0.00% 0.00% 0.00% surrender 0.90% 0.90% 0.90%	

#### Notes:

- 1. The surrender rates above apply to policyholders below age 60. For policyholders aged 60 and above the surrender rate is assumed to be zero.
- (10) Other material basis assumptions:

Relief for tax applied to expenses is 0% for SERP pension business. Tax on investment income is set out in the following table:

Type of business	2010	2009
UK Pensions – all income	0%	0%
UK Pensions – all gains	0%	0%

- (11) Derivative contracts are held by the company. There are inflation hedge swaps, interest rate swaps and swaptions. The cashflows expected to arise from derivatives are projected assuming the current yield curve (in line with the statutory valuation scenario). The valuation yield is derived from the IRR on the combined cashflows from fixed interest securities and derivatives.
- (12) Not applicable.

# **Options and guarantees**

5. The policies have an option to convert their annuity at retirement to a cash value on guaranteed terms. The reserve for this Guaranteed Cash Fund ("GCF") is valued stochastically on a market consistent basis using 2,000 simulations. The reserve is the average over 2,000 simulations of the discounted value of the excess of the GCF over the fund using market annuity rates, if positive, for each simulation.

Table detailing guarantee reserves:

Product Code		165
Product name	Self Employed Retirement Plan	
Basic reserve, £000		1.301.160

Spread of outstanding durations
Gradual run-off mean term of 5.2 years to assumed vesting dates.

Guarantee reserve, £000
Increments allowed
No
Consistent with that taken at policy inception

Retirement ages
60, 65, 70 or 75. See section 4(1)

# **Expense reserves**

- 6. (1) The aggregate amount of expense loadings, grossed up for taxation where appropriate, expected to arise during the 12 months from the 'valuation date' are £3.1m.
  - (2) Investment expense allowances are implicitly calculated by a margin in the valuation interest rate.
  - (3) The difference between the allowance for maintenance expenses shown above and those shown in Form 43 are due to one-off expenses incurred during the year and run-off of business.
  - (4) Not applicable.
  - (5) Not applicable.
  - (6) Not applicable.

## Mismatching reserves

7. (1) The liabilities are sterling liabilities.

The following table shows the sum of the mathematical reserves (other than liabilities for property linked benefits), analysed by reference to the currencies in which the liabilities are expressed to be payable, together with the value of the assets, analysed by reference to currency, which match the liabilities:

Currency	Liabilities £m	Assets £m
Sterling	1,303.3	1,303.3
Euro	0.0	0.0
Total	1,303.3	1,303.3

(3) No currency mismatch reserve is held. Foreign exchange forwards are held to minimise the currency risk from the non-Sterling assets.

- (4) Pearl Assurance Limited is a realistic basis reporting firm to which GENPRU 2.1.18R applies and so does not hold a resilience capital requirement under INSPRU 3.1.10R.
- (5) Not applicable see 7(4).
- (6) Not applicable see 7(4).
- (7) No additional reserve is held.

# Other special reserves

8. For the 31 December 2010 valuation an additional reserve was established in respect of short term corporate bond defaults on Pillar 1. This reserve, of £2m, was calculated using sensitivity information such that it increases the total default amount by 10%. This is based on defaults in 2011 being 3x the historical average and those for 2012 being 2.5x with an assumed average duration of 7 years for corporate bonds.

#### Reinsurance

- 9. (1) There are no reinsurance arrangements in place for this business.
  - (2) Not applicable.
  - (3) Not applicable.

# Reversionary (or annual) bonus

10. (1) The following tables set out the annual bonus rates for each class of business:

# **Compound Bonus**

Bonus series	31.12.2010	31.12.2010	31.12.2009	31.12.2010	Product
	Mathematical reserve	Reversionary bonus	Reversionary bonus	Total guaranteed bonus	code
	£000	%	%	%	
With-profit S620 deferred annuities (SERP)	1,301,260	0.00%	0.00%	<u></u>	165

# **PEARL ASSURANCE LIMITED**

## **APPENDIX 9.4A**

# **ABSTRACT OF VALUATION REPORT FOR REALISTIC VALUATION**

# 1. Introduction

- (1) The date to which the investigation relates is 31 December 2010.
- (2) The date of the previous valuation is 31 December 2009. The policies in the Pearl SERP fund were previously included in the National Provident Life Limited annual FSA returns.
- (3) For the purpose of rule 9.3A an interim valuation was carried out at 30 June 2010.

# Pearl 90:10 With-Profits Fund

## 2. Assets

(1) A market-consistent valuation is used to determine the value of future profits on non-profit insurance contracts written within the with-profits fund. The zero coupon curves used for this valuation and the previous valuation are set out below.

Year	Zero- curve	Year	Zero- curve	Year	Zero- curve	Year	Zero- curve
· <b>1</b>	0.73%	11	3.95%	21	4.59%	31	4.53%
2	1.12%	12	4.09%	22	4.60%	32	4.51%
3	1.64%	13	4.20%	23	4.60%	33	4.49%
4	2.12%	14	4.30%	24	4.60%	34	4.47%
5	2.51%	15	4.37%	25	4.60%	35	4.45%
6	2.84%	16	4.44%	26	4.59%	36	4.44%
7	3.12%	17	4.49%	27	4.58%	37	4.42%
8	3.37%	18	4.52%	28	4.57%	38	4.40%
9	3.60%	19	4.55%	29	4.56%	39	4.38%
10	3.79%	20	4.58%	30	4.54%	40	4.36%

Source: Barrie & Hibbert

	Impli	ed zero cu	rve at 31 De	cember 20	)09 (gilts + 1	l0bp)	
Year	Zero- curve	Year	Zero- curve	Year	Zero- curve	Year	Zero- curve
1	0.97%	11	4.49%	21	4.86%	31	4.67%
2	1.60%	12	4.60%	22	4.84%	32	4.66%
3	2.19%	13	4.69%	23	4.83%	33	4.64%
4	2.70%	14	4.75%	24	4.81%	34	4.62%
5	3.13%	15	4.80%	25	4.79%	35	4.61%
6	3.47%	16	4.84%	26	4.77%	36	4.59%
7	3.75%	17	4.86%	27	4.75%	37	4.58%
8	3.99%	18	4.87%	28	4.73%	38	4.57%
9	4.18%	19	4.87%	29	4.71%	39	4.55%
10	4.35%	20	4.86%	30	4.69%	40	4.54%

Source: Barrie & Hibbert

<sup>(2)</sup> Not applicable.

<sup>(3)</sup> Not applicable.

<sup>(4)</sup> Not applicable.

<sup>(5)</sup> Not applicable.

## 3. With-Profits Benefit Reserve Liabilities

(1) The table below shows the methods used to calculate the With-Profits Benefits Reserve.

Product Class	Method used to calculate With-Profits Benefit Reserve	With-Profits Benefits Reserve	Future Policy Related Liabilities
Conventional With-Profits Industrial Branch business Conventional With-Profits	Retrospective – asset shares	236	104
Ordinary Branch Life business Conventional With-Profits	Retrospective – asset shares 1	727	236
Ordinary Branch Pensions business Direct Unitised Accumulating	Retrospective – asset shares 1	611	528
With-Profits Personal Pensions business Direct Unitised Accumulating	Retrospective – asset shares	2,525	529
With-Profits business other than Personal Pensions Reassurance Accepted	Retrospective – shadow fund	746	191
Unitised Accumulating With- Profits business Reassurance Accepted With-	Retrospective – shadow fund	193	9
Profits Pension Annuity business	Retrospective – shadow fund	75	0
Other business	Not applicable	0	439
Total		5,114	2,036

<sup>&</sup>lt;sup>1</sup> Asset shares are not calculated for some paid-up policies and the with-profits benefits reserve for such policies is the regulatory reserve.

- (2) The with-profits benefits reserve and future policy related liability figures in the above table represent the totals in Form 19.
- (3) Not applicable.
- (4) Not applicable.

# 4. With-Profits Benefits Reserve – Retrospective Method

- (1) (a) The with-profits benefit reserve for all business other than Industrial Branch business is calculated on an individual basis. This amounts to 95.4% of the total with-profits benefit reserve.
  - (b) The with-profits benefit reserve for Industrial Branch business is calculated on a grouped basis. This amounts to 4.6% of the total with-profits benefit reserve.
  - (c) (i) Contracts are grouped at homogeneous premium series level and premium paying status and then grouped either by year of entry and year of birth for whole life policies or by year of entry and five year term bands for endowment policies.

<sup>&</sup>lt;sup>2</sup> The with-profits benefits reserve for annuity business reinsured from London Life is set to the regulatory reserve.

- (c)(ii) The total number of Industrial Branch with-profits contracts included in the model at 31 December 2010 was 243,611. These contracts were grouped into a total of 2,999 model points.
- (c)(iii) The effect of any grouping was tested by comparing the number of contracts, total with-profits benefits reserves, total office premiums and total guaranteed benefits at product line level.
- (2)(a) No significant changes were made to the valuation method for any type of product or classes of with-profits insurance contracts compared to the previous valuation.
- (b) Not applicable.
- (3)(a) As maintenance expenses are defined in a Service Management Agreement, an expense investigation is not necessary.

#### Expenses consist of:

- Defined per policy maintenance and annual management charges from a Service Management Agreement,
- Project costs,
- Direct costs such as regulatory costs, and
- Investment management expenses.

Project and direct costs are calculated each year based on the costs incurred.

Investment management expenses are charged directly based on an Investment Management Fee Agreement.

- (b) Not applicable.
- (c)(i) No expenses were identified as initial expenses.

(c)(ii)

Expense Type	Amount
Initial expenses	0.0
Maintenance expenses 1	42.5
Total expenses	42.5

Service company charges, plus project and direct costs of £4.1m less payments of £0.2m received for an expense inflation hedge.

(c)(iii) For product lines with the with-profit benefits reserve calculated using "retrospective asset shares", other than Personal Pensions business the expenses charged to individual with-profits benefit reserves are for maintenance expenses expressed as annual management charges (maintenance expenses were expressed as per policy amounts up to the end 2007), and for investment management expenses expressed as a percentage of funds under management.

For business calculated using "retrospective – shadow fund", an allowance for expenses is made through an annual management charge expressed as a percentage of the fund.

- (c)(iv) Investment expenses on assets needed to cover the excess of the realistic liabilities over and above the with-profits benefits reserve (i.e. not deducted from the with-profits benefits reserve) were valued at £12.5m.
- (4) In 2007 the Liability Management Project introduced measures to de-risk the estate and hence increase the amount of estate available for distribution to policyholders. The measures included the transfer of the risks arising from:
  - the costs of guarantees (other than those in connection with the Mortgage Endowment Promise or pensions misselling), and
  - the costs of smoothing from the estate to the asset shares.

The adjustments to asset shares arising from this transfer of risks can be in the form of credits added to or charges deducted from the relevant asset shares. The guarantee and smoothing adjustments applied in 2009 are shown in the following tables:

Guarantee Adjustments Applied to Asset Shares in 2010 <sup>1</sup>					
Date Applied	IB	ОВ			
1 January 2010	1.46%	0.97%			
1 July 2010	0.64%	0.65%			

Smoothing Adjustments Applied to Asset Shares in 2010 <sup>1</sup>						
Date Applied	IB	ОВ				
1 January 2010	(0.062)%	(0.071)%				
1 July 2010	(0.315)%	(0.091)%				

A positive percentage reflects a credit to asset shares whilst a negative percentage reflects a charge to asset shares.

(5) For Direct Unitised Accumulating With-profits business other than Personal Pensions, a periodical management charge is made to the asset shares, where the charge is as described in Appendix 9.4 for the relevant product.

For Reassurance Accepted Unitised Accumulating With-profits business, the same charging structure is applied to the shadow fund as to the unit fund.

(6) The average claim to with-profit benefit reserve payout ratio for each year is shown in the table below.

Average Claim Payout Ratio (%	<b>(6)</b>
Year	Payout Ratio
2010	116%
2009	118%
2008	109%

The previous table shows a best estimate of the payout ratio for with-profits business for the period based on claims paid, including any guarantee costs. It should be noted that individual payout ratios will differ to this depending on the product and timing of claim.

(7) The investment return (before tax and expenses) allocated to the with-profits benefits reserve for with-profits business during 2010 was 11.3%.

# 5. With-Profits Benefits Reserve – Prospective Method

- (1) Not applicable.
- (2) Not applicable.

# 6. Costs of Guarantees, Options and Smoothing

- (1) Not applicable.
- (2) (a) The cost of all significant guarantees, options and smoothing have been valued using a full stochastic approach.
  - (b)(i) Not Applicable.
  - (b)(ii) 100% of the with-profits insurance contracts have been valued on a grouped basis.
  - (b)(iii) Contracts are grouped by product group and premium series, issue year and quinquennial bands by original term and issue age (where necessary). The total number of with-profits contracts included in the model at 31 December 2010 was 956,841 (comprising 586,257 pensions contracts and 370,584 life contracts). These contracts were grouped into a total of 11,445 model points (comprising 2,262 pensions and 9,183 life).

The total number of contracts, total with-profits benefits reserves, total office premiums and total guaranteed benefits for the grouped and ungrouped data were compared at product line level.

- (c) Not applicable.
- (3) No significant changes were made to the valuation method for valuing cost of guarantee, option or smoothing since the previous valuation.
- (4) (a) (i) The main guarantees, options and smoothing valued are:
  - Basic benefit guarantees, e.g. the sums assured and attaching reversionary bonuses for conventional with-profits business and the unit fund for accumulating with-profits business payable on death or maturity for a whole life or endowment or deferred annuity. Some of these guarantees are in-the-money and others are out-of-the money.

- Annuity rate guarantees on certain self employed deferred annuities and some other deferred annuity policies, i.e. a guaranteed annuity rate specified in the contract that can be applied at retirement to convert the cash benefits provided by the contract into annuity benefits. Generally, these annuity rate guarantees are in-the-money.
- Guaranteed minimum pensions (GMP) on Freedom Bond conventional pensions policies
  that resulted from transfers from contracted out schemes. This guarantee is that the
  pension provided at retirement is at least above a certain level. Generally, these
  guaranteed minimum pensions are in-the-money.
- The Mortgage Promise made to certain mortgage endowment policies. Generally, this promise is in-the-money.
- Guaranteed surrender values on direct unitised accumulating with-profits business, where
  the policyholder receives the unit fund less a surrender penalty on surrender, and where
  no MVA is applicable. Generally, these guaranteed surrender values are currently in-themoney.
- The cost of smoothing arises due to the policy of constraining the change in payouts from year to year. This acts as a constraint on targeting payouts to 100% of asset share.
- Guarantees in respect of certain Personal Pension policyholders where failure to adhere to the best advice rules may have occurred. This includes guarantees issued by Pearl Assurance Ltd and those where they are shared between Pearl Assurance Ltd and the former Pearl Assurance (Unit Linked Pensions) Limited business which now forms part of NPI Limited. Generally, these guarantees are in-the-money.

# (a)(ii) The asset models assume that:

- Interest rates follow a two-factor Libor Market Model process.
- Corporate bond spreads follow a Jarrow-Landow-Turnbull process, with defaults following a one-factor Cox-Ingersoll\_Ross process.
- All equity processes follow a geometric Brownian motion.

#### Interest rates

The interest rate calibration process is in two steps:

- A zero-coupon yield curve is initially derived, which is calibrated to the gilt curve with a +10bp adjustment.
- Interest rate volatilities are calibrated to swaption implied volatilities using weighted least squares over the swaption volatility surface. Additional weightings are applied on contracts with longer swap tenors and longer dated option maturities.

The gilt curve with a +10bp adjustment is as supplied by Barrie & Hibbert.

The market swaption volatilities were supplied by Barrie & Hibbert.

# Corporate bond spreads

The corporate bond portfolio is modelled as a constant-weight mixture by credit rating as follows: AAA, AA, A and BBB. In each portfolio, the corporate bond process models the variation in the spread over risk free bonds.

There are two elements to the credit spread calibration process:

- The credit transition matrix is calibrated to historic data based on historical 1 year transition probabilities and the long term historical default probabilities.
- The credit risk premium process is initialised to current market data obtained from Thomson Reuters and Merrill Lynch.

The calibration of the credit spread processes was focused on matching the initial spread on an A rated bond of 7 year maturity.

The following tables show the credit spreads over gilts + 10bp and long term volatility targets at 31 December 2010 in basis points:

Corporate Bond	Spreads at 31	December 2010	AND COMES AND CORPORATE PLANTAGE OF THE AND COMES AND CO	dani arabiyeen iradii ayoo ee koo koo ka
Term	AAA	AA	Α	BBB
1	50	172	251	539
2	94	222	302	554
3	130	247	317	519
5	173	261	311	443
7	188	255	292	387
10	190	238	263	327
15	177	207	223	264
20	160	182	194	223
25	146	163	172	194
30	135	149	156	173

Volatility assumptions for corporate bond spreads (bps)						
Maturity (years)						
Rating	1	7	10	30		
AAA	62	56	50	62		
AA	65	66	63	63		
Α	83	79	73	77		
BBB	108	97	95	93		

## **Equity and Property**

Five asset classes are modelled as equity-type processes: UK equity index, overseas equity index, UK property index and two hedge fund assets known as "Quant" and "Fundamental". These are modelled as geometric Brownian motions with stochastic drift, which is equated to the stochastic interest rate.

The Economic Scenario Generator (ESG) has been upgraded at the current valuation to improve the asset modelling and to remain in line with the latest Industry practice. This represents a change since the previous valuation, and involves, for UK equity, moving from the Local Volatility equity model to the Stochastic Volatility Jump Diffusion (SVJD) equity model.

The implied volatility surface used in the calibration is shown below:

	Strike								
	%	0.7	0.8	0.9	1	1.1	1.2	1.3	
	1	30.6	27.1	23.8	20.6	17.7	15.6	14.5	
	3	29.4	27.1	25.0	23.0	21.2	19.5	18.1	
Maturity	5	29.4	27.6	25.9	24.3	22.9	21.5	20.3	
	7	29.7	27.9	26.4	25.1	23.9	23.0	22.2	
	9	30.0	28.5	27.1	25.9	24.8	23.8	23.0	

All other equity type asset classes are modelled using constant volatility. These parameters are shown below:

OS equity volatility	27.60%
Property volatility	30.00%
Quant fund volatility	6.80%
Fundamental volatility	7.70%

The correlations between the log-normal processes are equated to the correlations between asset classes and between changes in risk-free bond yields.

The correlations assumed are as follows:

	UK equities	OS equities	Property	Interest rates	Quant	Fundamental
UK equities	1	0.7	0.39	-0.15	0.30	0.34
OS equities		1	0.17	-0.15	0.34	0.38
Property			1	-0.10	0.05	0.24
Interest rates				1	0.45	0.50
Quant					1	0.48
Fundamental						1

The volatility and correlation assumptions for standard asset classes are derived from Barrie & Hibbert best estimate assumptions. The correlation assumptions for the two hedge fund asset classes, Quant and Fundamental, are those recommended by Ignis.

(a)(iii) The following table shows the simulated values of specific options and/or contracts.

The table contains the values derived from the same set of 1000 scenarios that are used for the base realistic balance sheet, with the exception that for credit, the AA-rated process is used, not the combined credit process used in the base realistic balance sheet.

						FSA Table	0			And the second section is a fact that			
	,		0.75	9								93	
u	Duration (n)	5	15	25	35	2	15	25	35	2	15	25	35
	Annualised compound equivalent of												
<b>.</b>	ine has nee rate assumed for the	2.51%	4.37%	4.60%	4.45%	×	×	×	×	×	×	×	×
		03	03	0 <del>3</del>	03	0.00%	0.0%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
·-	Risk-Free Zero Coupon Bond £883,521		£526,479	£324,556	£218,223	×	×	×	×	×	×	×	×
Ø	FTSE All Share Index (p=1)   £101,690		£245,075	£331,451	£401,452	£206,334	£392,402	£500,306	£588,467	£540,021	£741,366	£881,658	£994,585
က	FTSE All Share Index (p=0.8)	£95,732	£199,019	£239,923	£268,191	£194,255	£320,011	£364,990	£395,266	£510,372	£609,653	£648,830	£676,292
4	Property (p=1)   £123,196	£123,196	£263,903	£361,064	£435,034	£260,033	£432,308	£545,655	£629,389	£627,774	£825,360	£948,783	£1,042,111
5	Property (p=0.8)   £114,975		£209,602	£258,792	£292,046	£245,158	£349,799	£398,185	£428,527	£597,755	£680,084	£703,386	£719,483
9	15yr Risk-Free ZCBs (p=1) £14,043	£14,043	£21,475	£14,751	£22,129	£85,338	£87,791	£90,023	£123,249	£499,195	£499,894	£505,373	£529,352
_	15yr Risk-Free ZCBs (p=0.8)	£11,987	£11,805	£4,930	£3,261	£74,318	£47,455	£21,859	520,409	£462,945	£324,570	£231,886	£198,354
8	15yr Corporate Bonds (p=1)	522,929	£37,312	£33,742	£41,948	£103,607	£119,598	£116,689	£141,180	£492,705	£483,821	£483,795	£509,038
တ	15yr Corporate Bonds (p=0.8)	£19,936	£21,814	£12,419	£10,281	£92,083	£72,913	£45,301	£39,849	£457,755	£328,214	£236,689	£207,957
10	Portfolio 1 (p=1)	562,673	£200,961	£276,717	£347,160	£186,802	£344,751	£438,049	£525,360	£541,783	2698,046	£817,724	820,328
F	Portfolio 1 (p=0.8)	598'623	£156,330	£191,899	£223,361	£174,403	£273,892	£308,055	£341,398	£510,724	£563,766	£584,826	5609,876
12	Portfolio 2 (p=1)	£54,611	£141,696	£202,949	£257,508	£143,295	£268,109	£345,329	£414,784	£503,126	5609,576	£703,773	£792,095
13	Portfolio 2 (p=0.8)	£50,277	£106,412	£132,889	£152,492	£132,136	£203,710	£229,951	£252,493	£469,890	£475,979	£480,230	£494,542
14	Portfolio 3 (p=1)	£35,912	£95,444	£140,376	£186,483	£121,737	£211,654	£269,985	£332,180	£501,695	2561,980	£627,057	£698,479
15	Portfolio 3 (p=0.8)	£32,222	£66,034	£82,554	£97,601	£110,178	£150,747	£163,744	£182,038	£467,481	£422,467	£400,442	£406,521
	Sterling Receiver Swaptions	5.38%	6.28%	2.80%	4.64%	6.55%	7.88%	7.10%	2.56%	7.74%	9.27%	8.12%	6.22%
		<b>J</b>	Swap Duration = 15 year	n = 15 years		-	Swap Duration = $20$ years	n = 20 years			Swap Durati	Swap Duration = 25 years	
1-14									2				Securitarian de la company de

Notes:

(1) Row zero shows the risk free rate rounded to two decimal places. When deriving the strike for each option we have not used the truncated risk free rate; rather we have used the risk free rate implied by the scenarios.

(a)(iv) Income yields for each asset class are shown in the following table.

Income Yields by Asset CI	ass	
Asset Class	Income Yield	
UK Equity	2.93%	
Property	4.09%	
OS Equity	2.33%	
Quant	0.00%	
Fundamental	0.00%	

- (a)(v) For the purposes of rule 1.3.62 of the INSPRU sourcebook, the US and the Eurozone were the only significant overseas territories. There is no separate asset model for overseas assets and so the simulated prices of the swaptions would be the same as those set out in the table in 6(4)(a) (iii).
- (a)(vi) The outstanding term of significant guarantees within material product classes are shown in the following table.

Outstanding term of	of significant gu	uarantees (yea	rs)	
Product Class	GAO / GMP on maturity	Guarantees on maturity	Guarantees on surrender	Mortgage Endowment Promise
Conventional With- profits Life business	N/A	3	N/A	6
Conventional With- profits Pension business	9	9	N/A	N/A
Conventional With- profits Industrial Branch business (endowments only)	N/A	2	N/A	N/A
Non unitised Accumulating With- profits business	N/A	13	N/A	N/A
Direct Unitised Accumulating With- profits business	N/A	13	7	7
Reassurance Accepted Unitised Accumulating With- profits business	N/A	N/A	N/A	N/A

The fit of the asset model to specimen swaptions is demonstrated below.

Ratio of sir	nulated t	o market swapt	ion volatilities				
		Swap Length					
		5	10	20	30		
	5	103.53%	105.41%	100.00%	99.51%		
Option	10	122.27%	114.91%	110.17%	110.70%		
Maturity	15	110.96%	106.00%	101.74%	104.07%		
	20	98.57%	93.90%	93.16%	96.80%		

This table demonstrates that the scenarios can be used to reproduce market volatilities. The observed errors are relatively small in the calibration range of length 10-20 years and 5-15 years expiry, showing that the simulation process does not introduce significant additional errors over and above that arising from the calibration process.

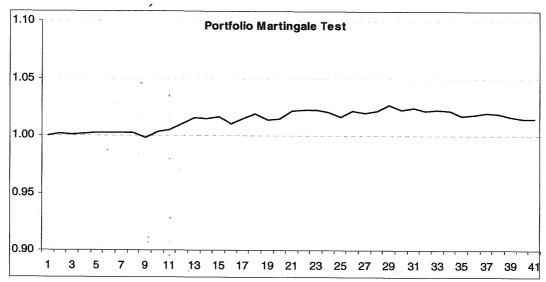
## (a)(vii) The validation process involves two tests:

- Ensuring the scenarios satisfy the principle of no arbitrage.
- Checking that the market prices of relevant traded instruments can be replicated.

The market-consistent scenario generator is based on well-established models that have been subject to peer review in the academic literature. Published proofs exist that the models are internally consistent and arbitrage free. The models are implemented using simulation techniques. To ensure that the models have been implemented correctly and that the simulation process does not introduce bias, test runs were carried out using sufficient numbers of scenarios such that the test illustrated below would identify any systematic errors. The models have passed this test without error.

In day to day use, it is not possible to use sufficient scenarios to eliminate all simulation error. For this fund 1000 scenarios were used.

The chart below is used to demonstrate that the scenarios supplied are arbitrage free up to suitable simulation error. In the chart, the y-axis shows the expected net present value of £1 invested at time zero and the x-axis shows the period of investment. In a market consistent model the expected value (or average discounted value) of £1 invested in a traded asset (e.g. cash, bonds or equities) equals £1 (this test is referred to as the "one = one" test). Given that the chart is the result of calculating the expected value via simulation, a margin for error is expected. The observed error is small and the scenarios are considered to pass the no arbitrage test.

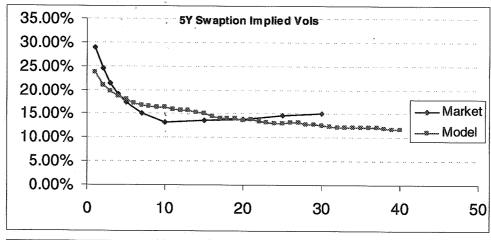


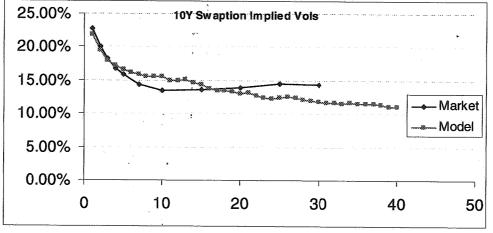
The second test requires that the scenarios themselves can be used to reproduce (by stochastic simulation) market prices. This test has been carried out separately for the asset models described in 6(4)(a)(ii).

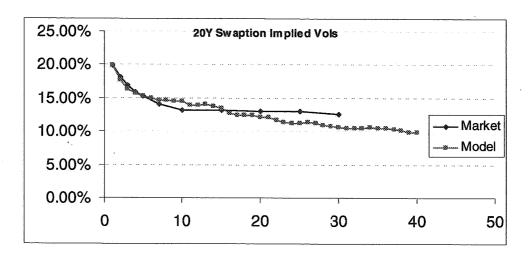
#### Interest rates

The first step is to show how well the calibrated model follows the given volatility surface.

The calibration focuses on the swap duration between 10 and 20 years, which match the liabilities more closely, and on swaption expiries between 5 and 15 years. The graphs below show how the volatilities of modelled swaptions of varying tenors fit the market data.

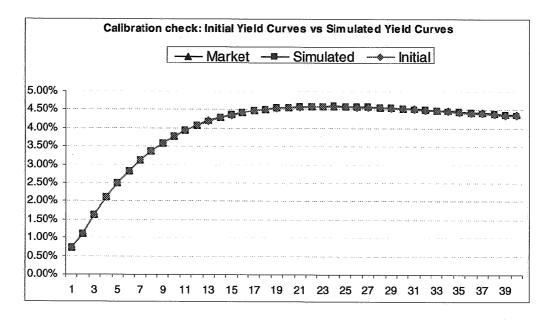






The next step is to ensure that the discount factors give the market prices for the risk-free bonds implied by the zero-coupon yield curve.

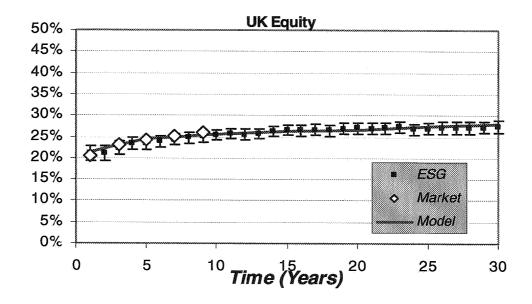
The graph below shows the average of the modelled discount factors compared to the market data. The fit when taking the average of the 1000 scenarios can be seen to be very close to the market data.

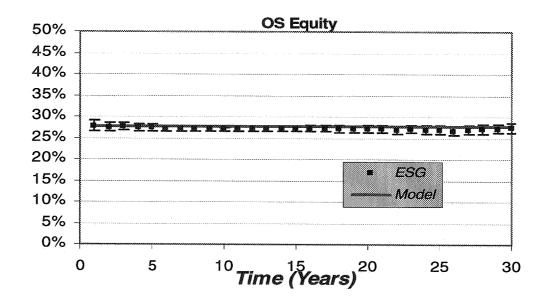


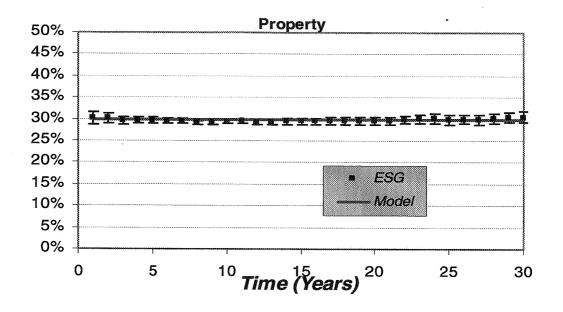
### **Equity and Property**

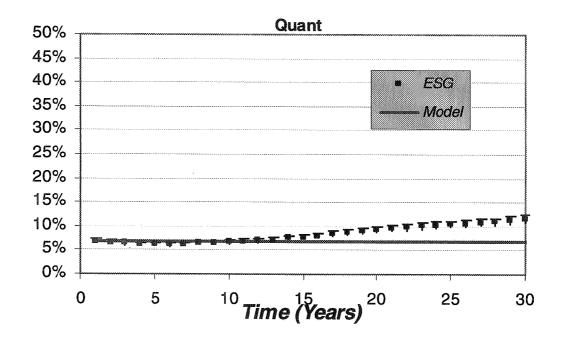
Only UK equity has been calibrated to market data. Therefore, for all other asset classes it is not possible to illustrate the fit of the scenarios to market data. However, the fit to the volatility assumptions mentioned in 6(4)(a)(ii) above can be demonstrated.

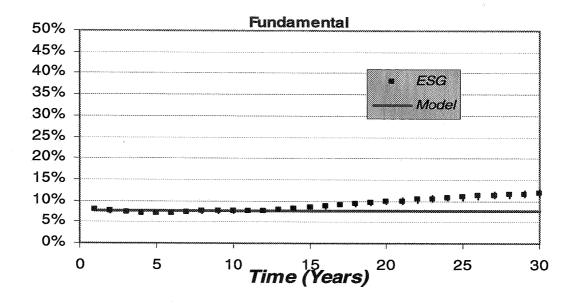
The charts below show the results for the market price test applied to at the money put options. The smooth (red) line shows the target volatility input into the model. The black markers show the implied volatility calculated from simulated prices. This can be seen to follow the theoretical volatility closely when the high level of the volatility parameters is taken into consideration and we conclude that the error introduced by simulation is small and that market consistency is satisfied.



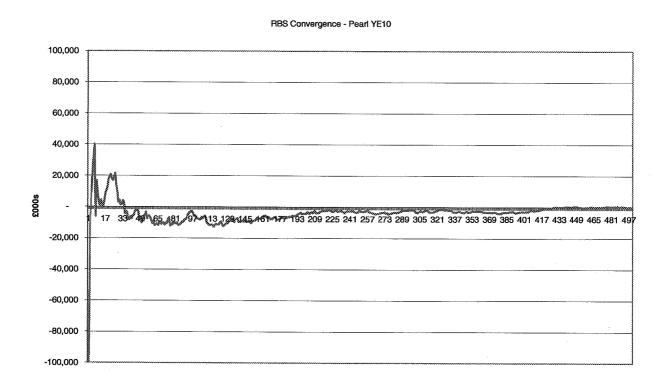








(a)(viii) Simulations were performed using 1,000 scenarios, which allow reasonable convergence of the results as can be gauged from the validation tests described in (a)(vii) above. The graph below also shows that there is suitable convergence in results over the number of scenarios used.



- (b) Not applicable.
- (c) Not applicable.
- (5) (a) The following management actions are assumed when determining the realistic balance sheet:
  - Final bonus rates are changed to target asset share, subject to guarantees and smoothing constraints.

- Annual bonus rates are set depending on economic conditions
- Differences between the movement in assets backing the basic and GAO guarantees and their corresponding provisions are charged/credited to relevant asset shares.
- Smoothing profits/losses are credited/charged to relevant asset shares.
- The amount of estate available for distribution is included in the claims paid.
- If assets deemed alternative investments earn less than the risk free rate for two consecutive years, then the company sells these assets and reverts to conventional assets.
- (b) The following tables set out the proportion of the assets backing the with-profits benefit reserve which would consist of equities (UK and non-UK) and annual bonus rates that would be modelled under the three different assumed risk-free curves.

# Projected Equity Proportions – Scenarios (i), (ii) and (iii)

<b>Equity Proportion</b>	Ea	uitv	Propor	tion
--------------------------	----	------	--------	------

	Accumulating with-profits	Conventional with- profits
(i) Risk free interest rate curve - At 31 December 2010	37.2%	37.2%
<ul><li>(i) Risk free interest rate curve</li><li>End 5 years</li></ul>	32.5%	32.5%
(i) Risk free interest rate curve - End 10 years	27.9%	27.9%
(ii) Risk free interest rate curve + 17.5% - At 31 December 2010	37.2%	37.2%
(ii) Risk free interest rate curve + 17.5% - End 5 years	32.5%	32.5%
(ii) Risk free interest rate curve + 17.5% - End 10 years	27.9%	27.9%
(iii) Risk free interest rate curve – 17.5% - At 31 December 2010	37.2%	37.2%
(iii) Risk free interest rate curve – 17.5% - End 5 years	32.5%	32.5%
(iii) Risk free interest rate curve – 17.5% - End 10 years	27.9%	27.9%

# Projected Annual Bonus Rates – Scenarios (i), (ii) and (iii)

(i) Risk Free Interest Rate Curve

		31 Dec 2010	31 Dec 2015	31 Dec 2020
Direct Unitised	Life	1.0 / 1.0	1.0 / 1.0	1.0 / 1.0
Accumulating With-profits	Pensions	3.0 / 2.0	3.0 / 2.0	3.0 / 2.0
business other than Personal	Bonus Account	2.0 / 1.0	2.0 / 1.0	2.0 / 1.0
Pensions (1)	ISA	2.0 / 1.0	2.0 / 1.0	2.0 / 1.0
Direct Unitised Accumulating With-profits Personal Pensions business	Pensions	0.0	0.5	0.5
Reassurance Accepted	Life	1.0	1.0	1.0
Unitised Accumulating	Pensions	1.5	1.5	1.5
with-profits business	Capital Account	3.25	3.25	3.25

(ii) Risk Free Interest Rate Curve +17.5% of Long Term Gilt Yield				
		31 Dec 2010	31 Dec 2015	31 Dec 2020
Direct Unitised	Life	1.0 / 1.0	1.0 / 1.0	1.0 / 1.0
Accumulating With- profits business	Pensions	3.0 / 2.0	3.0 / 2.0	3.0 / 2.0
other than Personal Pensions <sup>(1)</sup>	Bonus Account	2.0 / 1.0	2.0 / 1.0	2.0 / 1.0
	ISA	2.0 / 1.0	2.0 / 1.0	2.0 / 1.0
Direct Unitised Accumulating With- profits Personal Pensions business	Pensions	0	0.7	1.3
Reassurance	Life	1	1	1
Accepted Unitised	Pensions	1.5	1.5	1.5
Accumulating with- profits business	Capital Account	3.25	3.25	3.25

(iii) Risk Free Interest Rate Curve -17.5% of Long Term Gilt Yield				
		31 Dec 2010	31 Dec 2015	31 Dec 2020
Direct Unitised	Life	1.0 / 1.0	1.0 / 1.0	1.0 / 1.0
Accumulating With- profits business	Pensions	3.0 / 2.0	3.0 / 2.0	3.0 / 2.0
other than Personal Pensions <sup>(1)</sup>	Bonus Account	2.0 / 1.0	2.0 / 1.0	2.0 / 1.0
	ISA	2.0 / 1.0	2.0 / 1.0	2.0 / 1.0
Direct Unitised Accumulating With- profits Personal Pensions business	Pensions	0	0.5	0.0
Reassurance Accepted Unitised Accumulating with- profits business	Life	1	1	1
	Pensions	1.5	1.5	1.5
	Capital Account	3.25	3.25	3.25

<sup>&</sup>lt;sup>1)</sup> Bonus rates given are the high and low bonus rates.

(6) The persistency assumptions used to determine the costs of guarantees, options and smoothing are outlined in the following table.

Product	Average paid-up / lapse rate for the policy years				
		1 to 5	6 to 10	11 to 15	16 to 20
Conventional With-profits Life business regular premium	PUP	0.5%	0.5%	0.5%	0.5%
Conventional With-profits Life business regular premium	lapse	2.5%	2.5%	2.5%	2.5%
Conventional With-profits Life business single premium	lapse	2.5%	2.5%	2.5%	2.5%
Conventional With-profits Pensions business regular premium	PUP	2.0%	2.0%	2.0%	2.0%
Conventional With-profits Pensions business regular premium (Note 1)	lapse	2.0%	2.0%	2.0%	2.0%
Conventional With-profits Pensions business single premium	lapse	1.5%	1.5%	1.5%	1.5%
Conventional With-profits Industrial Branch business regular premium	PUP	0.0%	0.0%	0.0%	0.0%
Conventional With-profits Industrial Branch business regular premium	lapse	0.0%	0.0%	0.0%	0.0%
Direct Unitised Accumulating With- profits Personal Pensions business	PUP	4.0%	4.0%	4.0%	4.0%
Direct Unitised Accumulating With- profits Personal Pensions business	lapse	4.0%	4.0%	4.0%	4.0%
Direct Unitised With-profits Life business regular premium	PUP	1.0%	1.0%	1.0%	1.0%
Direct Unitised With-profits Life business regular premium	lapse	6.0%	6.0%	6.0%	6.0%
Direct Unitised With-profits Life business single premium (Note 2)	lapse	10%	10%	10%	10%
Direct Unitised With-profits Pensions business other than Personal Pensions regular premium	PUP	7.0%	7.0%	7.0%	7.0%
Direct Unitised With-profits Pensions business other than Personal Pensions regular premium	lapse	4.0%	4.0%	4.0%	4.0%
Direct Unitised With-profits Pensions business other than Personal Pensions single premium	lapse	4.0%	4.0%	4.0%	4.0%
Direct Unitised With-profits business ISA and Bonus Account	PUP	3.0%	3.0%	3.0%	3.0%
Direct Unitised With-profits business ISA and Bonus Account	lapse	15.0%	15.0%	15.0%	15.0%
Reassurance Accepted Unitised Accumulating with-profits Life Business	lapse	10.5%	10.5%	10.5%	10.5%
Reassurance Accepted with-profits Pensions business - Personal Pension Plan	lapse	8.0%	8.0%	8.0%	8.0%
Reassurance Accepted with-profits Pensions business - Flexible Income Plan	lapse	9.0%	9.0%	9.0%	9.0%

- (1) These rates also apply to non-profit pensions contracts which were originally written as simple bonus with-profit contracts, but became non-profit when paid up.
- (2) In addition a partial withdrawal rate of 2% per annum of the initial investment is assumed, where applicable.

The annuitant mortality and take-up rate assumptions are shown in the following tables.

Annuitant Mortality Assumptions		tien de la company de la compa
	Projection	n Basis
	Male	Female
Annuity Rate Guarantee – post vesting (1)	110.0% RMV00 projected	125% RFV00 projected

<sup>(1)</sup> Improvements CMI\_2009 [3.0% for ages up to age 60, reducing linearly down to 0% from age 110]

Annuity Rate Guarantee Take-up rate Assumptions			
Tax free cash percentage	Self Employed Deferred Annuity	22%	
	Other Deferred Annuity	13%	
Take-up rate	Self Employed Deferred Annuity	100%	
CELIKANI EMANASEZATA IKANYA SIARA KASA CASA CASA CASA CASA CASA CASA CAS	Other Deferred Annuity	95%	

<sup>(7)</sup> There is no allowance for any policyholder actions that would be taken by policyholders in the projection of the assets and the liabilities.

## 7. Financing Costs

Not applicable.

### 3. Other Long-Term Insurance Liabilities

A breakdown of the other long-term insurance liabilities is set out below.

Liability	Value	
Pensions misselling	328	
Other misselling provisions	Ö	
Value of future profits from direct unitised accumulating with-profits business Value of future shareholder transfers from direct unitised	(14)	
accumulating with-profits business	30	
Investment return tax and investment expenses	12	
Value of investment fees	13	
Value of future tax charges levied	63	
Additional liability for expenses	10	
Other additional liabilities	62	
Total	502	

No provisions have been included in respect of 'Any other liabilities related to regulatory duty to treat customers fairly.'

## 9. Realistic Current Liabilities

The realistic current liabilities were £3,161m and the following table gives a breakdown at 31 December 2010.

Current liabilities at 31 December 2010 (£m)		
Liability	Value	· · , ,
Outstanding claims	56	
Other provisions	16	
Creditors	3,083	
Accruals and deferred income	2	
Direct Insurance Business	8	
Deferred tax liability	0	
Total Realistic Current liabilities Provision for "reasonably foreseeable adverse	3,165	
variations"	8	
Total Regulatory Current Liabilities	3,173	

## 10. Risk Capital Margin

(a) The risk capital margin at 31 December 2010 was zero.

The most onerous scenario is that which combines:

- (i) 20% fall in equity values; 12.5% fall in property values (25% was used to allow for gearing)
- (ii) 17.5% rise in yield curve for UK assets, equivalent to a 0.70% nominal change in the long term gilt yield. US bond yields are reduced by 0.60%. Eurozone bond yields are reduced by 0.50%.
- (iii) The average change in spreads for non-credit exempt bonds was +83 basis points when weighted by value (this would be +143 basis points if weighted by value and duration), resulting in a 6.84% fall in bond asset value.
- (iv) The persistency risk scenario resulted in a 0.49% increase in the realistic value of liabilities.
- (v) Not applicable.
- (i) No additional management actions to those described in 6(5)(a) above were assumed for the purposes of calculating the risk capital margin.
  - (ii) Not applicable.
  - (iii) Not applicable.
  - (iv) Not applicable.
- (c) (i) Not applicable.
  - (ii) Not applicable.

#### 11. Tax

The following tax treatment has been assumed:

- (i) For assets backing the with-profits benefits reserve, policyholder taxes are calculated on the "I-E" tax basis applicable to BLAGAB business and deducted from the with-profits benefit reserve. The tax rates are 20% on savings income and indexed capital gains (before allowance for deferral of gains) and nil on franked income. Tax relief on expenses is assumed to be 20%.
- (ii) Allowance is made for the "I-E" tax due on assets needed to back the excess of realistic liabilities over and above the with-profits benefits reserve and is included in the Other Long Term Insurance Liabilities.
- (iii) The allowance made for tax on the assets backing realistic current liabilities is similar to that outlined in (ii) above.

#### 12. Derivatives

The with-profit fund holds the following major derivative positions:

- A portfolio of credit default swaps with nominal exposure of £30m which Pearl pays in the
  event of a credit default in exchange for receiving fixed rate coupons. The average term to
  expiry is 4 years and the average rate of the fixed coupons is 0.97%.
- A portfolio of credit default swaps with nominal exposure of £617m which Pearl receives in the event of a credit default in exchange for paying fixed rate coupons. The average term to expiry is 3 years and the average rate of the fixed coupons is 1.17%.
- A portfolio of purchased swaptions with notional amounts totalling £569m. The options have maturity dates spread over the next 10 years. The underlying swaps entitle Pearl to receive the strike rate in exchange for the floating swap rate over a term of 15 years. The average strike rate was 5.0%.
- A portfolio of purchased swaptions with notional amounts totalling £642m. The options have maturity dates spread over the next 21 years. The underlying swaps entitle Pearl to receive the floating rate in exchange for the strike rate over a term of 20 years. The average strike rate was 8.2%.
- A portfolio of interest rate swaps with notional amounts totalling £3,121m in which Pearl pays floating rate coupons and receives fixed rate coupons. The average term to expiry is 13 years and the average rate of the fixed coupons is 1.1%.
- A portfolio of interest rate swaps with notional amounts totalling £2,957m in which Pearl pays fixed rate coupons and receives floating rate coupons. The average term to expiry is 10 years and the average rate of the fixed coupons is 1.1%.
- A portfolio of swap spread hedges with notional amounts totaling £845m.
- A portfolio of overseas interest rate swaps with notional amounts totalling £306m in which Pearl pays fixed rate coupons and receives floating rate coupons. The average term to expiry is 7 years and the average rate of the fixed coupons is 1.30%.
- A portfolio of RPI linked swaps with notional amounts totalling £101m in which Pearl pays RPI linked coupons and receives fixed rate coupons. The average term to expiry is 7 years and the average rate of the fixed coupons is 1.25%.
- A portfolio of RPI linked swaps with notional amounts totalling £25m in which Pearl pays fixed rate coupons and receives RPI linked coupons. The average term to expiry is 7 years and the average rate of the fixed coupons is 1.25%.
- A portfolio of UK equity futures with short positions totalling (£213m).
- A portfolio of OS equity futures with long positions totalling £38m.
- A portfolio of OS bond futures with short positions totaling (£30m).
- A portfolio of OS bond futures with long positions totaling £6m.
- A portfolio of UK bond futures with short positions totaling (£197m).

## 13. Analysis of Working Capital

Analysis of Movement in Working Capital (£m)	* , * * *******************************
With-Profits Fund Working Capital at 31 December 2009	0
Undo zeroisation to Opening Working Capital	790
Opening Adjustments	2
Methodology Changes	(48)
Investment return on opening Working Capital	23
Economic assumption changes	(14)
Non economic assumption changes	(10)
Economic variances	(26)
Other Economic variances	(47)
Non economic variance	45
Stock Lending	104
Guarantee and smoothing adjustment to asset shares	(5)
Unexplained	12
Planned Enhancements	(827)
Reported Working Capital at 31 December 2010	0

## 14. Optional Disclosure

Not applicable.

## Pearl SERP fund

#### **Assets**

- 2. (1) There are no non-profit insurance contracts within the Pearl SERP fund. Not applicable.
  - (2) Not applicable.
  - (3) Not applicable.
  - (4) Not applicable.
  - (5) Not applicable.

#### With-profit benefits reserve liabilities

3. (1) A retrospective method has been used to calculate the with-profit benefits reserves for contracts within the Pearl SERP fund. This method is the calculation of an asset share.

The asset shares are calculated by accumulating the premiums paid at the investment return applicable to the with-profit fund, less the expenses incurred. Deductions are made for tax where applicable. An adjustment is made for the expected death strains or surpluses where applicable. No other "miscellaneous" surpluses are credited to the asset shares as these accrue to the estate.

The following table shows the amount of the with-profit benefits reserve and the future policy related liabilities:

Product class	With-profit benefits reserve,	Future policy related
	£m	liabilities, £m
Conventional with-profit pensions	600	587

- (2) Not applicable.
- (3) Not applicable.

## With-profit benefits reserve - retrospective method

- **4.** (1) (a) 100% of the with-profit benefits reserve has been calculated on an individual basis using a retrospective method.
  - (b) Not applicable.
  - (c) Not applicable.
  - (2) (a) Not applicable.
    - (b) Not applicable.
  - (3) The Scheme of Transfer effective 4 January 2010 specifies the calculation basis for determining the aggregate expenses to be charged to the fund in respect of administration and investment management. The administration expenses are expressed as an amount per policy, with the number of policies determined annually on the 1 July each year. Investment management expenses are expressed as a percentage of funds under management. No other expenses or charges shall be allocated to this fund.
    - (a) The calculation of the administration expenses chargeable to the fund was last performed as at 1 July 2010.
    - (b) The calculation of the administration expenses chargeable to the fund is performed annually.
    - (c) (i) No expenses were identified as initial expenses.
      - (ii) A table of maintenance expenses allocated to the with-profit benefit reserves during 2010:

	Mai	intenance	Investment
 	ехр	enses, £m	management

		expenses, £m
Conventional with-profit pensions	2.5	0.4

- (iii) The expenses charged to individual with-profit benefits reserves are the maintenance expenses expressed as per policy amounts, together with investment management expenses expressed as a percentage of the with-profit benefits reserves. The maintenance expenses vary by product line, as set out in the Scheme of Transfer.
- (iv) Not applicable.
- (4) Smoothing charges of £1.89 million were deducted from the with-profit benefits reserves during the financial year.
- (5) No charges were deducted from the with-profit benefits reserves in respect of non-insurance risk.
- (6) The ratio of the total claims paid on with-profit insurance contracts to the with-profit benefits reserves plus (or minus) any past miscellaneous surplus (or deficit) attributed to those claims was 186% for 2010.
- (7) The investment return (before tax and expenses) allocated to the with-profit benefits reserve in respect of the financial year was 3.19%.

#### With-profit benefits reserve - prospective method

- 5. (1) Not applicable.
  - (2) Not applicable.

#### Cost of guarantees, options and smoothing

- **6.** (2) (a) The cost of all guarantees, options and smoothing have been calculated using a full stochastic model approach.
  - (b) (i) None
    - (ii) 100% of the with-profit insurance contracts for which costs have been valued have been valued on a grouped basis.
    - (iii) The individual policies have been grouped in a manner consistent with the methods used in practice to determine reversionary and terminal bonuses

The following table sets out the grouping criteria:

Product class	Grouping criteria
Conventional with-profit pensions	Entry year, maturity year, age at maturity
water the transfer of the state	and premium payment type

In total there are 50,916 individual policies, which have been grouped together into 2,705 model points.

The grouping is validated by comparing the cost of guarantees from the business using grouped data with those obtained using the individual policy data.

- (c) Not applicable.
- (3) Not applicable.
- (4) (a) (i) The main contractual guarantee costs valued are:

Deferred annuity benefits, where the contract is written as a basic deferred annuity plus attaching reversionary bonus at vesting. These guarantees are largely in the money.

The costs of financial options relate to:

The value of the guaranteed cash factors, where the contracts are written with a guaranteed rate of conversion from annuity to cash. These conversion options are significantly out of the money.

There are no smoothing costs assumed in accordance with Pearl SERP fund's policy of targeting payouts at 100% of asset share.

#### (ii) The asset model assumes that:

The asset model used was the Barrie & Hibbert market consistent asset model which assumes that:

The interest rate calibration process is as follows:

- Interest rates follow an annual LIBOR market model on gilts + 10 basis points.
- The initial yield curve is a direct input to the LIBOR Market Model. The model calibration is based on the market spot rates and swaption volatilities. The interest rate volatilities are calibrated to swaption implied volatilities. The fitting method is weighted least squares over the swaption volatility surface.
- It is not currently possible to observe meaningful option prices for the property market from which implied levels of property volatility can be derived. A real world estimate of levels of volatilities has therefore been used in the market-consistent calibration. Ideally, the volatility parameter would be set to reflect the prices of long-term at-the-money property options. However, since this market is in its infancy, the parameter has been set to 15% based on analysis of historic volatility of property indexes. As property returns are calculated in excess of the short-term interest rate, the stochastic interest rate model introduces a term structure of implied volatility (even though the excess volatility is fixed).

The corporate bond process is calibrated using real world unconditional estimates
of long term transition probabilities, spread volatilities and corporate bond spreads
at 31 December 2010. To fit the model, the fit is targeted to a 7 year A rated bond
only.

The correlation assumptions used are listed in the table below. These assumptions are set based on historic data on the correlation between equity and property and long dated bond price movements, rather than derived directly from market instruments, as there are few instruments whose price is significantly affected by the assumption.

## Correlation factors between asset classes

	Equity	Property	Government bonds	Nominal short-rate
Equities	100%	35%	16%	-15%
Property		100%	10%	-10%

Source: Barrie and Hibbert

fate and the second

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

	Asset type (all UK assets)		     	K=0.75			X	- Agrana			<b>"</b>	Ж гі	
	u	5	15	25	35	5	15	25	35	5	15	52	35
	Annualised compound equivalent of the risk ree rate assumed for the period (to two					×	×	×	×	×	×	×	×
	decimal places)	2.52%	4.37%	4.59%	4.45%								
-	Risk-free zero coupon bond	883	527	325	218	×	×	×	×	×	×	×	×
8	FTSE All Share Index	O T	777	r	COT	1	700	C	770	C	1	1000	
ო	FTSE All Share Index	0 70	108	040 05.1	985	205	348	380	116	553	613	907	600,
4	Property (p=1)	35	108	180	237	138	242	334	404	520	616	714	793
2	Property (p=0.8)	30	72	106	127	125	172	209	231	487	473	479	485
9	15 year risk free zero coupon bonds (p=1)	17	17	Ŧ	19	87	83	83	120	500	499	502	524
7	15 year risk free zero coupon bonds (p=0.8)	15	თ	က	N	11	41	17	17	464	324	227	195
8	15 year corporate bonds (p=1)	25	98	8	46	105	119	120	149	491	483	487	516
6	15 year corporate bonds (p=0.8)	22	20	13		94	72	47	44	456	329	242	215
10	Portfolio of 65% FTSE All Share and 35% property (p=1)	89	168	251	321	165	301	409	495	523	653	283	885
<del>+</del>	Portfolio of 65% FTSE All Share and 35% property (p=0.8)	63	129	169	200	153	234	281	315	491	518	553	578
21	Portfolio of 65% equity and 35% 15 risk free zero coupon bonds (p=1)	58	142	210	275	151	266	360	441	512	613	726	821
6.	Portfolio of 65% equity and 35% 15 risk free zero coupon bonds (p=0.8)	53	107	136	164	139	202	239	270	479	478	200	522
14	Portfolio of 40% equity,	34	82	132	183	117	195	264	331	501	549	929	702

	15% property, 22.5% 15 year risk free zero coupon bonds and 22.5% 15 year corporate honds (n=1)												M
1	Portfolio of 40% equity, 15% property, 22.5% 15 year risk free zero coupon bonds and 22.5% 15 year corporate bonds (p=0.8)	30	58	74	92	105	137	156	178	466	407	398	407
				L=15				L=20				L=25	
1	Receiver swaptions	5.64%	5.94%	5.52%	4.28%	%88.9	7.46%	6.75%	%80'9	8.13%	8.78%	7.71%	5.64%
- ~ ·	Note: The values in the above table were produced using the stochastic scenarios used to derive the realistic balance sheet with one exception; the corporate bond scenarios used to derive the values in the table are consistent with those used to determine the realistic balance sheet, but have been calibrated to AA corporate bonds. The actual scenarios used to determine the realistic balance sheet reflect the average credit quality of the corporate bond portfolio.	were produralues in the rrios used to	ced using t table are condetermine	he stochas onsistent w the realistic	tic scenarios /ith those use s balance she	used to der ed to determ eet reflect th	rive the rections the rections and the rections are rections are rections and the rections are rectionally	alistic balar alistic balar credit qua	ice sheet v ice sheet, lity of the c	ith one exc but have be orporate be	ception; the sen calibra ond portfol	e corporate ted to AA io.	
αd	The values in the above table are in units of '000.	00, jo sjiun t	ol.	्यक <b>ा</b> - १ - १ - १									

- (iv) The initial property rental yield for the UK is 4.3%.
- (v) For the purposes of INSPRU 1.3.63R there are no significant overseas territories.
- (vi) The average outstanding durations of significant guarantees by main product type are shown in the table below:

	Product type	Outstanding duration
		of guarantees (years)
SERP		21

The fit of the asset model to specimen swaptions and put options is demonstrated below:

Ratio of simulated	swaption values to p	seudo swaption prices
Option maturity		Swap length
	10 years	15 years
10 years	112.52%	111.19%
15 years	106.52%	105.26%

Note: The figures are based on swaptions consistent with the gilts + 10bp risk free rate and market swaption volatilities as opposed to swap rates and swaption volatilities.

The table above demonstrates that the scenarios can be used to reproduce market prices of swaptions at the average outstanding durations of significant guarantees.

- (vii) It was demonstrated that the scenarios used are arbitrage free up to suitable simulation error. In a market-consistent model, the expected value (or average discounted value) of £1 invested in a traded asset (e.g. cash, bonds or equities) equals £1 (the "one=one" test). The observed error was small and the scenarios are considered to have passed the no-arbitrage test.
- (viii) In addition the validation process performed a further test to check that the market prices of relevant traded instruments can be replicated. This validation test requires that the scenarios themselves can be used to reproduce (by stochastic simulation) market prices. This was tested separately for swaptions and the initial yield curve. The observed errors are small, showing that the simulation process does not introduce significant additional error over and above that arising from the calibration process. It is not possible to illustrate the fit of the property scenarios to market data; however, the fit of the property volatility assumption has also been validated.
- (b) Not applicable.
- (c) Not applicable.
- (5) (a) No management action assumptions have been applied.
  - (b) The estimated proportions of equities (both UK and non-UK) backing the with-profit benefits reserves are as follows:

	31	31	31
	December 2010	December 2015	December 2020
Proportion of equities backing with-profit benefits reserves	0%	0%	0%

These proportions apply in each of the three scenarios.

(6) Persistency assumptions used to determine the costs of guarantees, options and smoothing are set out in the table below:

Product		Average lapse / surrender / paid up rate for the policy years	
		All Durations	
CWP pension regular premium	PUP	0.00%	
CWP pension regular premium	surrender	1.2%	

CWP pension	surrender	1.2%
single premium		•

Investigations have indicated that a significant number of SERP policies are taking the guaranteed benefits at earlier ages than 65 and in particular a large number of policyholders are taking these benefits around age 60, when the guarantees first become available.

Some separate realistic and regulatory valuation sensitivity runs were performed which indicated that assuming earlier retirement is prudent. Hence, the stochastic model assumes for SERP business that all policyholders retire at age 70, unless they are already older, when they are assumed to retire at age 75. The early retirement rates assumed are:

Age	Realistic,
	best estimate
60	60%
65	80%
70	100%

The annuitant mortality assumptions used are:

Male lives: 97% RMV00 with future mortality improvements in line with the CMI Mortality Projections model v1.0 with a floor of 3% per annum up to age 60 reducing to a floor of 0% per annum at age 110.

Female lives: 107% RFV00 with future mortality improvements in line with the CMI Mortality Projections model v1.0 with a floor of 3% per annum up to age 60 reducing to a floor of 0% per annum at age 110.

(7) For most product lines the guarantees are currently in the money, and have been so for a number of years. Therefore the persistency assumptions in (6) are appropriate and no additional policyholder actions are warranted.

#### 7. Financing costs

Not applicable

### 8. Other long-term insurance liabilities

The amount in Form 19 line 47 represents liabilities in respect of the potential amount of future investment expenses charged to the estate.

#### 9. Realistic current liabilities

The regulatory current liabilities comprise of the other current liabilities as reported within Form 14 lines 17 to 41.

The realistic current liabilities, of £103.9 million, shown at line 51 of Form 19 are the same as the regulatory current liabilities.

#### 10. Risk capital margin

(a) The risk capital margin for Pearl SERP fund at 31 December 2010 was £25.3million.

The most onerous scenario for Pearl SERP fund is that which combines:

(i) The percentage changes in the market value of equities and real estate for the purposes of the market risk scenario for UK assets were 20% and 12.5% respectively. A fall in the market value of these assets was the more onerous in each case.

There were no significant territories for the purposes of INSPRU 1.3.62R(1)(b).

(ii) The nominal change in yields assumed for fixed interest securities for the purpose of the market risk scenario for UK assets was 0.70%. This represented a change of 17.5% in the level of the long-term gilt yield from a level of 3.95%. A rise in the level of yields was the more onerous change.

There were no significant territories for the purposes of INSPRU 1.3.62R(1)(b).

- (iii) The average increase in spread for bonds (weighted by value) that resulted from applying the credit risk scenario to the with-profit sub fund's assets was 63 basis points.
  - (a) The change in value for the with-profit sub fund bond assets was a 2.3% decrease in asset value.
  - (b) Not applicable.
  - (c) Not applicable.
  - (d) Not applicable.
  - (e) The change in value for the with-profit sub fund other assets was 0%.
- (iv) The persistency risk scenario resulted in a 0.36% increase in the realistic value of liabilities.
- (v) Not applicable.
- (b) (i) No management actions were assumed for the purposes of calculating the risk capital margin.
  - (ii) Not applicable.
  - (iii) Not applicable.
  - (iv) Not applicable.
- (c) (i) Fixed interest and cash assets within the long-term fund cover £25.3 million of the risk capital margin.
  - (ii) Not applicable.

#### 11. Tax

No tax is assumed on pensions business.

## 12. Derivatives

The fund holds a number of sterling receiver swaptions executed with UBS AG and payer swaptions executed with Goldman Sachs. The table below contains a summary of the trades.

Company	Notional amount, £000s	Strike level	Maturity date	Expiry date
UBS	52,800	4.88% - 4.92%	2026	2011
UBS	53,000	4.83% - 4.87%	2027	2012
UBS	32,800	4.79% - 4.82%	2028	2013
UBS	96,000	4.74% - 6.00%	2029	2014
UBS	102,200	4.70% - 6.00%	2030	2015
UBS	108,000	6.00%	2031	2016
Goldman Sachs	96,240	6.00%	2026	2011
Goldman Sachs	121,540	6.00%	2027	2012
Goldman Sachs	86,320	6.00%	2028	2013
Goldman Sachs Goldman Sachs	•		— <del>- ,</del>	

The fund also holds a number of interest rate receiver and payer swaps executed with UBS, Deutsche Bank, Morgan Stanley, Barclays Capital and RBS. The table below contains a summary of the trades.

Security name	Nominal amount	Pay/Receive	Strike level	Maturity
·	£s		%	date
UBS Swaps	-130,600,000	Pay	4.596	16/12/2015
UBS Swaps	-348,700,000	Pay	4.494	16/12/2020
UBS Swaps	119,300,000	Receive	4.638	19/12/2012
UBS Swaps	152,100,000	Receive	4.655	21/12/2011
DB Swaps	93,000,000	Receive	6.255	21/06/2011
DB Swaps	208,000,000	Receive	5.693	21/06/2022
DB Swaps	69,000,000	Receive	5.493	21/06/2027
DB Swaps	155,000,000	Receive	6.0475	22/06/2015
DB Swaps	50,000,000	Receive	5.39875	08/06/2027
IRS Swaps	130,000,000	Receive	5.583	30/07/2012
IRS Swaps	-192,900,000	Pay	3.2083	22/12/2012
IRS Swaps	-62,500,000	Pay	4.013	03/07/2023
UBS Swaps	12,688,000	Receive	4.618	17/12/2014
UBS Swaps	-68,288,000	Pay	4.618	17/12/2014

The fund also holds a total return bond swap which is summarised in the table below.

Security name	Nominal amount £s	Pay/Receive	Strike level	Maturity date
TRS Swap	62,000,000	Receive	4.25	07/06/2011

The fund also holds a number of RPI swaps executed with deutsche bank. These are summarised in the table below:

Security name	Notional amount	Pay/Receive	Strike level	Maturity date
Deutsche Bank Break Even	1,615,000	Receive	3.07% pa	20/06/2011
Deutsche Bank Break Even	1,323,000	Receive	3.07% pa	20/06/2012
Deutsche Bank Break Even	1,077,000	Receive	3.07% pa	20/06/2013
Deutsche Bank Break Even	875,000	Receive	3.07% pa	20/06/2014
Deutsche Bank Break Even	710,000	Receive	3.07% pa	20/06/2015
Deutsche Bank Break Even	573,000	Receive	3.07% pa	20/06/2016
Deutsche Bank Break Even	459,000	Receive	3.07% pa	20/06/2017
Deutsche Bank Break Even	364,000	Receive	3.07% pa	20/06/2018
Deutsche Bank Break Even	287,000	Receive	3.07% pa	20/06/2019
Deutsche Bank Break Even	224,000	Receive	3.07% pa	20/06/2020
Deutsche Bank Break Even	173,000	Receive	3.07% pa	20/06/2021
Deutsche Bank Break Even	131,000	Receive	3.07% pa	20/06/2022
Deutsche Bank Break Even	99,000	Receive	3.07% pa	20/06/2023
Deutsche Bank Break Even	73,000	Receive	3.07% pa	20/06/2024
Deutsche Bank Break Even	52,000	Receive	3.07% pa	20/06/2025
Deutsche Bank Break Even	37,000	Receive	3.07% pa	20/06/2026
Deutsche Bank Break Even	26,000	Receive	3.07% pa	20/06/2027
Deutsche Bank Break Even	18,000	Receive	3.07% pa	20/06/2028
Deutsche Bank Break Even	12,000	Receive	3.07% pa	20/06/2029
Deutsche Bank Break Even	8,000	Receive	3.07% pa	20/06/2030
Deutsche Bank Break Even	5,000	Receive	3.07% pa	20/06/2031
Deutsche Bank Break Even	3,000	Receive	3.07% pa	20/06/2032
Deutsche Bank Break Even	2,000	Receive	3.07% pa	20/06/2033
Deutsche Bank Break Even	1,000	Receive	3.07% pa	20/06/2034

## 13. Analysis of working capital

The following table sets out the significant movements in the working capital, shown in Form 19 line 68, from 31 December 2009 to 31 December 2010.

Working capital at 31 December 2009	£m 0
Transfers:	
Transfer from shareholder funds over the year	164.7
Modelling impacts:	
Model change	(20.0)
Restructure	(3.9)
Basis change:	
Updated surrender assumption	(4.9)
Investment returns variance:	
Property variance	4.3
Variance on fixed interest assets	(15.2)
Return on shareholder transfers	2.7
Miscellaneous	
Actual policy movements differing from expected	(4.5)
Unexplained	(0.6)
W. II	
Working capital at 31 December 2010	122.5

## 14. Optional disclosure

Not applicable.

Statement of information on the with-profits actuary required by rule 9.36

### PEARL ASSURANCE PUBLIC LIMITED COMPANY

#### **Global Business**

#### Financial year ended 31 December 2010

The with-profits actuary throughout the period was K J Arnott. In accordance with rule 9.36 of the Accounts and Statements Rules, the following information relating to Mr Arnott is in respect of the year 2010.

- a) During the year, K J Arnott held options to subscribe for 18,989 shares in Phoenix Group Holdings, the ultimate holding company, granted under the Company's Long Term Incentive Plan.
  - b) The aggregate of the remuneration and value of other benefits receivable by K J Arnott from the insurer in respect of 2010 was £410,575\*.
  - c) K J Arnott was throughout the year a member of the Pearl Staff Pension Scheme, and was entitled to the standard benefits under the rules of the scheme.
- 2. The insurer has made a request to K J Arnott to furnish it the particulars specified in rule 9.36(1) of the Accounts and Statements Rules. The above particulars were obtained from the insurer's Human Resources records with the agreement of K J Arnott.

#### Note 1

Under rule 9.36(4) of the Accounts and Statements Rules, reference to the insurer includes reference to any body corporate which is the insurer's subsidiary undertaking or parent undertaking and to any other subsidiary undertakings of its parent undertaking.

<sup>\*</sup> Any undeclared bonuses are excluded.

#### Certificate required by rule 9.34(1)

#### PEARL ASSURANCE LIMITED

#### **Global Business**

#### Financial year ended 31 December 2010

We certify that: -

- 1. (a) the return has been properly prepared in accordance with the requirements in IPRU(INS), GENPRU and INSPRU; and
  - (b) we are satisfied that:
    - throughout the financial year in question, the insurer 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 insurer has continued so to comply subsequently, and will continue so to comply in future.
- 2. (a) in our opinion, premiums for contracts of long-term business 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 insurer that are available for the purpose, to enable the insurer to meet its obligations in respect of those contracts and, in particular, to establish adequate mathematical reserves;
  - (b) the sum of the mathematical reserves and the deposits received from reinsurers as shown in Form 14, constitute proper provision at the end of the financial year for the long-term insurance business liabilities (including all liabilities arising from deposit back arrangements, but excluding other liabilities which had fallen due before the end of the financial year) including any increase in those liabilities arising from 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; and
  - (d) we have, in preparing the return, taken and paid due regard to-
    - (i) advice from every actuary appointed by the insurer to perform the actuarial function in accordance with SUP 4.3.13R; and
    - (ii) advice from every actuary appointed by the insurer to perform the withprofits actuary function in accordance with SUP 4.3.16AR.

M J Merrick Chief Executive A Moss Director J Yates Director

Date:

22 March 20101

Certificate required by rule 9.34(1)

PEARL ASSURANCE LIMITED

**Global Business** 

Financial year ended 31 December 2010

Note to the Directors' Certificate

1. Principles and Practices of Financial Management

Paragraph 2(c) which relates to the management of the with-profits fund in accordance with the Principles and Practices of Financial Management ("PPFM"), has been omitted from the Return due to certain minor instances where the management of the fund differed from the PPFM but these have not resulted in the unfair treatment of policyholders.

Independent auditor's report to the directors pursuant to rule 9.35 of the Interim Prudential Sourcebook for Insurers

#### PEARL ASSURANCE LIMITED

#### Global business/UK branch business

#### Financial year ended 31 December 2010

We have audited the following documents prepared by the insurer pursuant to the Accounts and Statements 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 1 to 3, 11 to 19, 20A, 20, 22 to 25, 30, 40 to 43, 48, 49, 58 and 60 (including the supplementary notes) ("the Forms");
- the statements required by IPRU(INS) rules 9.25, 9.26, 9.27 and 9.29 ("the statements");
   and
- 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 54, 57, 59A and 59B (including the supplementary notes);
- the statements required by IPRU(INS) rules 9.30, 9.32, 9.32A 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 auditor's 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 statements and the valuation reports) under the provisions of the Rules. The requirements of the Rules have been modified by the directions issued under section 148 of the Act referred to in supplementary notes 0101 and 0201. Under IPRU(INS) rule 9.11 the Forms, the statements 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 statements and the valuation reports meet these requirements, and to report our opinion to you. We also report to you if, in our opinion:

Independent auditor's report to the directors pursuant to rule 9.35 of the Interim Prudential Sourcebook for Insurers

#### PEARL ASSURANCE LIMITED

#### Global business/UK branch business

#### Financial year ended 31 December 2010

#### (continued)

- 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.

#### 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 statements 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 23 March 2011. It also included an assessment of the significant estimates and judgments made by the insurer in the preparation of the Forms, the statements 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 statements 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.

Independent auditor's report to the directors pursuant to rule 9.35 of the Interim Prudential Sourcebook for Insurers

#### PEARL ASSURANCE LIMITED

Global business/UK branch business

Financial year ended 31 December 2010

(continued)

### **Opinion**

In our opinion:

- (a) the Forms, the statements 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** 

Town

Date