# Winterthur Life UK Limited

Annual FSA Insurance Returns for the year ended 31 December 2010

IPRU(INS) Appendices 9.1, 9.3, 9.4, 9.6

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## Statement of solvency - long-term insurance business

Statement of solvency - long-term insurance business										
Name of insurer	Wintert	hur Life UK Limited								
Global business										
Financial year ended	31 Dec	ember 2010								
Solo solvency calculation		Company registration number	GL/ UK/ CM	day	month	year	Units			
	R2	3116645	GL	31	12	2010	£000			
					s at en is finai year	ncial	As at end of the previous year			
					1		2			
Capital resources										
Capital resources arising within the loa	ng-term insuranc	e fund	11			104402	95195			
Capital resources allocated towards lo outside the long-term insurance fund	ong-term insurand	ce business arising	12			68132	106749			
Capital resources available to cover lo resources requirement (11+12)	ong-term insurand	ce business capital	13			172534	201945			
Guarantee fund										
Guarantee fund requirement			21			29725	31042			
Excess (deficiency) of available capital requirement	al resources to co	over guarantee fund	22			142809	170903			
Minimum capital requirement (MC	CR)									
Long-term insurance capital requireme	ent		31			89175	83740			
Resilience capital requirement			32							
Base capital resources requirement			33			3040	3128			
Individual minimum capital requiremen	nt		34			89175	83740			
Capital requirements of regulated rela	nted undertakings		35				3128			
Minimum capital requirement (34+35)			36			89175	86868			
Excess (deficiency) of available capita	al resources to co	over 50% of MCR	37			127946	158511			
Excess (deficiency) of available capita	al resources to co	over 75% of MCR	38			105653	136794			
Enhanced capital requirement										
With-profits insurance capital compon	ent		39			22129	29048			
Enhanced capital requirement			40			111304	115917			
Capital resources requirement (C	CRR)									
Capital resources requirement (greate	er of 36 and 40)		41			111304	115917			
Excess (deficiency) of available capital business CRR (13-41)	al resources to co	over long-term insurance	42			61230	86028			
Contingent liabilities										
Quantifiable contingent liabilities in reshown in a supplementary note to For		n insurance business as	51							

# **Covering Sheet to Form 2**

Name of insurer	Winterthur Life UK Limited	
Global business		
Financial year ended	31 December 2010	
		Director
		Director
		Director
	Date	

# Components of capital resources

Name of insurer Winterthur Life UK Limited

Global business

Financial year ended 31 December 2010

	Company registration number		GL/ UK/ CM	da	y mon	th year	Units	
	R3	3116	6645	GL	31	12	2010	£000
				General insurance business	Long-te insuran busine	се	Total as at the end of this financial year	Total as at the end of the previous year 4
Core tier one capital				•				
Permanent share capital			11		27	7400	27400	27400
Profit and loss account and other reserves			12		118	3690	118690	130195
Share premium account			13					
Positive valuation differences			14		211	1371	211371	209052
Fund for future appropriations			15		34	1881	34881	32742
Core tier one capital in related undertaking	S		16					3128
Core tier one capital (sum of 11 to 16)			19		392	2342	392342	402517
Tier one waivers					1			
Unpaid share capital / unpaid initial funds a supplementary contributions	and calls for	r	21					
Implicit Items			22					
Tier one waivers in related undertakings			23					
Total tier one waivers as restricted (21+22-	+23)		24					
Other tier one capital								
Perpetual non-cumulative preference share	es as restric	cted	25					
Perpetual non-cumulative preference share undertakings	es in related	d	26					
Innovative tier one capital as restricted			27					
Innovative tier one capital in related undert	akings		28					
Total tier one capital before deductions (19+24+25+26+27+28)			31		392	2342	392342	402517
Investments in own shares			32					
Intangible assets			33					
Amounts deducted from technical provision	ns for disco	unting	34					
Other negative valuation differences			35					
Deductions in related undertakings			36					
Deductions from tier one (32 to 36)			37					
Total tier one capital after deductions (3	1-37)		39		392	2342	392342	402517

#### **Components of capital resources**

Winterthur Life UK Limited Name of insurer Global business 31 December 2010 Financial year ended Company GL/ registration number UK/ CM day month Units R3 3116645 GL 31 12 2010 £000 General Long-term Total as at Total as at insurance insurance the end of the end of business business this financial the previous year year Tier two capital Implicit items, (tier two waivers and amounts excluded from line 41 Perpetual non-cumulative preference shares excluded from line 42 Innovative tier one capital excluded from line 27 43 Tier two waivers, innovative tier one capital and perpetual noncumulative preference shares treated as tier two capital (41 to 44 43) Perpetual cumulative preference shares 45 Perpetual subordinated debt and securities 46 Upper tier two capital in related undertakings 47 Upper tier two capital (44 to 47) 49 Fixed term preference shares 51 Other tier two instruments 52 Lower tier two capital in related undertakings 53 Lower tier two capital (51+52+53) 59 Total tier two capital before restrictions (49+59) 61 Excess tier two capital 62 63 Further excess lower tier two capital Total tier two capital after restrictions, before deductions 69 (61-62-63)

# Components of capital resources

Name of insurer Winterthur Life UK Limited

Global business

Financial year ended 31 December 2010

		Company registration number	GL/ UK/ CM	day mont		h year	Units
	R3	3116645	GL	31	12	2010	£000
			General insurance business	Long- insura busir	ance iess	Total as at the end of this financial year	Total as at the end of the previous year 4
Total capital resources			<u> </u>		I		·

Positive adjustments for regulated non-insurance related undertakings	71			
Total capital resources before deductions (39+69+71)	72	392342	392342	402517
Inadmissible assets other than intangibles and own shares	73	219808	219808	200572
Assets in excess of market risk and counterparty limits	74			
Deductions for related ancillary services undertakings	75			
Deductions for regulated non-insurance related undertakings	76			
Deductions of ineligible surplus capital	77			
Total capital resources after deductions (72-73-74-75-76-77)	79	172534	172534	201945

## Available capital resources for GENPRU/INSPRU tests

Available capital resources for guarantee fund requirement	81	172534	172534	201945
Available capital resources for 50% MCR requirement	82	172534	172534	201945
Available capital resources for 75% MCR requirement	83	172534	172534	201945

## Financial engineering adjustments

Implicit items	91			
Financial reinsurance - ceded	92			
Financial reinsurance - accepted	93			
Outstanding contingent loans	94	33304	33304	22766
Any other charges on future profits	95			
Sum of financial engineering adjustments (91+92-93+94+95)	96	33304	33304	22766

Name of insurer Winterthur Life UK Limited

Global business

Financial year ended 31 December 2010

Category of assets Total other than long term insurance business assets

	Company GL/ registration UK/ da number CM		day	month	year	Units	Category of assets	
	R13	3116645	GL	31	12	2010	£000	1
				As at en financi	d of this al year	As at end of the previous year		
						1		2
Land and buildings				11			5900	

#### Investments in group undertakings and participating interests

LIIV incurrence denondente	Shares	21		8629
UK insurance dependants	Debts and loans	22		
Other incurance dependents	Shares	23		
Other insurance dependants	Debts and loans	24		
Non-insurance dependants	Shares	25	882	1306
Non-insulance dependants	Debts and loans	26		
Other group undertakings	Shares	27		
Other group undertakings	Debts and loans	28		
Participating interests	Shares	29		
	Debts and loans	30		

## Other financial investments

Equity shares		41		
Other shares and other variable yield pa	rticipations	42		
Holdings in collective investment scheme	es	43	24188	40673
Rights under derivative contracts		44		
Fixed interest securities	Approved	45	36144	45743
rixed interest securities	Other	46	2555	6625
Variable interest securities	Approved	47		
variable interest securities	Other	48		300
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 issued by the company		52		
Other loans	53			
Bank and approved credit & financial	One month or less withdrawal	54		56
institution deposits	More than one month withdrawal	55		
Other financial investments	56			
Deposits with ceding undertakings		57		
Assets held to match linked liabilities	Index linked	58		
Assets field to match linked liabilities	Property linked	59		

Name of insurer Winterthur Life UK Limited								
Global business								
Financial year ended	31 De	cember 2010						
Category of assets	Total other than long term insur				bus	siness	assets	
	Company GL/ registration UK/ number CM				onth	year	Category of assets	
	R13	3116645	GL	31	12	2010	£000	1
1							nd of this ial year	As at end of the previous year
							1	2
Reinsurers' share of technical provis	sions				1			1
Provision for unearned premiums				60				
Claims outstanding				61				
Provision for unexpired risks				62				
Other								
Debtors and salvage								
Direct insurance business Policyholders				71				
Intermediaries				72				
Salvage and subrogation recoveries				73				
Reinsurance	Accepted Ceded			74 75				
	due in 12 months or less			76				
Dependants  due in 12 months of less  due in more than 12 months								
due in 12 months or less								
Other due in more than 12 months								
Other assets				=	•			•
Tangible assets				80				
Deposits not subject to time restriction on withdrawal with approved institutions							2250	2389
Cash in hand								
Other assets (particulars to be specified by way of supplementary note)								
Accrued interest and rent							353	690
Deferred acquisition costs (general business only)								
Other prepayments and accrued income								
Deductions from the aggregate value of as	sets			87				
Grand total of admissible assets after deduin excess of market risk and counterparty				89			72272	106410

Name of insurer Winterthur Life UK 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	month	year	Units	Category of assets
R13	3116645	GL	31	12	2010	£000	1
						d of this ial year	As at end of the previous year
						1	2

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

Total admissible assets after deduction of admissible assets in excess of market risk and counterparty limits (as per line 89 above)	91	72272	106410
Admissible assets in excess of market and counterparty limits	92		
Inadmissible assets directly held	93	243	
Capital resources requirement deduction of regulated related undertakings	94		3128
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	23304	(3128)
Deferred acquisition costs excluded from line 89	99		
Reinsurers' share of technical provisions excluded from line 89	100		
Other asset adjustments (may be negative)	101		
Total assets determined in accordance with the insurance accounts rules or international accounting standards as applicable to the firm for the purpose of its external financial reporting (91 to 101)	102	95819	106410
Amounts included in line 80 attributable to debts due from related	T I		

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

Global business

Financial year ended 31 December 2010

	re	Company GL/ registration UK/ number CM		day r	nonth	year	Units	Category of assets
	R13	3116645	GL	31	12	2010	£000	10
	<u> </u>					As at en financi	d of this al year	As at end of the previous year
						1		2
Land and buildings				11			4775	11550
Investments in group undertak	ings and parti	cipating intere	sts		•			
UK insurance dependants	Shares	3		21				
Debts and loans				22				
Other insurance dependants	Shares	3		23				
Other insurance dependants	Debts	and loans		24				
Non-insurance dependants	Shares	3		25				
Non-insurance dependants	Debts a	Debts and loans					5509	5509
Other group undertakings	Shares	Shares						
Other group undertakings	Debts	Debts and loans					26737	23068
Participating interests	Shares	3		29				
Tarticipating interests	Debts	and loans		30				
Other financial investments							·	
Equity shares				41			234295	245750

Equity shares		41	234295	245750
Other shares and other variable yield par	ticipations	42		767
Holdings in collective investment scheme	43	142256	134523	
Rights under derivative contracts	44	47028	50144	
Fixed interest securities	Approved	45	624589	566271
Fixed interest securities	Other	46	398183	420951
Variable interest securities	Approved	47	8622	7701
variable interest securities	Other	48		
Participation in investment pools		49		
Loans secured by mortgages				
Loans to public or local authorities and na	ationalised industries or undertakings	51		
Loans secured by policies of insurance issued by the company		52	5447	6099
Other loans				
Bank and approved credit & financial	One month or less withdrawal	54	13046	23838
institution deposits	More than one month withdrawal	55		
Other financial investments		56		
Deposits with ceding undertakings		57		
Assets held to match linked liabilities	Index linked	58	2329	2440
Assets field to materi linked liabilities	Property linked	59	8448471	7564725

Analysis of admissible assets								
Name of insurer Winterthur Life UK Limited								
Global business								
Financial year ended	31 De	cember 2010						
Category of assets	Category of assets Total long term insurance busi				asse	ets		
Company GL/ registration UK/ number CM				day m	nonth	year	Units	Category of assets
	R13	3116645	GL	31	12	2010	£000	10
							d of this al year	As at end of the previous year
							1	2
Reinsurers' share of technical prov	isions							
Provision for unearned premiums				60				
Claims outstanding								
Provision for unexpired risks								
Other				63				
Debtors and salvage								
Direct insurance business	Policyholders Intermediaries			71			136	6
Salvage and subrogation recoveries				72 73			51	
Accepted				74				242
Reinsurance Ceded			75			590	660	
Dependants due in 12 months or less				76				
due in more than 12 months				77			04000	
Other due in 12 months or less due in more than 12 months				78 79			21866	15771
Other assets								
Tangible assets				80				
Deposits not subject to time restriction on withdrawal with approved institutions				81			3472	12883
Cash in hand								
Other assets (particulars to be specified by way of supplementary note)								
Accrued interest and rent				84			17671	19299
Deferred acquisition costs (general business only)				85				
Other prepayments and accrued income				86			5190	4022
Deductions from the aggregate value of a	assets			87				
Grand total of admissible assets after de				89			10010264	9116219
in excess of market risk and counterparty	ıımıts (1	1 10 86 IESS 8/)					-	

	Α	na	lysis	of ac	azimt	ib	le	assets
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Name of insurer Winterthur Life UK Limited

Global business

Financial year ended 31 December 2010

Category of assets Total long term insurance business assets

	Company registration number	GL/ UK/ CM	day	month	year	Units	Category of assets
R13	3116645	GL	31	12	2010	£000	10
					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	10010264	9116219
Admissible assets in excess of market and counterparty limits	92		
Inadmissible assets directly held	93	31457	42668
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	0	
Deferred acquisition costs excluded from line 89	99	188109	157904
Reinsurers' share of technical provisions excluded from line 89	100	392925	381341
Other asset adjustments (may be negative)	101	4172212	3344190
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	14794966	13042322

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

Global business

Financial year ended 31 December 2010

Financial year ended	31 Dec	cember 2010							
Category of assets	With-F	Profit Fund							
	r	Company registration number	GL/ UK/ CM	day r	month	year	Units	Category of assets	
	R13	3116645	GL	31	12	2010	£000	11	
				<u> </u>			nd of this cial year	As at end of previous y	
to the Hardidows				T 44	+		4775	2	44550
Land and buildings		· · · · · · · · · · · · · · · · · · ·		11	Щ		4775		11550
Investments in group undertakings			sts	<del></del>					
UK insurance dependants	Shares			21	+				
		and loans		22	$\perp$				
Other insurance dependants	Shares			23	+				
		and loans		24	+				
Non-insurance dependants	Shares			25	+		+		
	Debts	and loans		26	+		<del></del>		
Other group undertakings		and loans		27	+				
	Shares			28 29	+				
Participating interests		and loans		30	+				
Other financial investments	=	una rounz		1					
Equity shares				41	$\top$		234295		245750
Other shares and other variable yield pa	articipations	;		42	1				767
Holdings in collective investment schem	-			43	+		87358		8373
Rights under derivative contracts				44	1		47028		5014
Fig. 1 interest consulting	Approv	ved	-	45			393151		377078
Fixed interest securities	Other		•	46			185118		21582
Veriable interest acquirities	Approv	ved		47			57		48
Variable interest securities	Other			48					
Participation in investment pools				49					
Loans secured by mortgages				50					
Loans to public or local authorities and r	nationalised	l industries or und	ertakings	51					
Loans secured by policies of insurance	issued by th	ne company		52			5340		558
Other loans				53					
Bank and approved credit & financial	One m	nonth or less withd	Irawal	54	$ label{lem}$		8597		797
institution deposits	More t	than one month wi	ithdrawal	55	1				
Other financial investments				56	<u> </u>				
Deposits with ceding undertakings				57					
Assets held to match linked liabilities	Index I	linked		58			134		12
, locate mare to mater mines has miss		a Para I							

59

Property linked

Name of insurer Winterthur Life UK Limited Global business Financial year ended 31 December 2010 Category of assets With-Profit Fund GL/ UK/ CM Company registration number Category day month year Units R13 3116645 GL 2010 £000 31 12 11 As at end of this As at end of the financial year previous year Reinsurers' share of technical provisions Provision for unearned premiums 60 Claims outstanding 61 Provision for unexpired risks 62 Other 63 Debtors and salvage Policyholders 71 8 6 Direct insurance business Intermediaries 72 Salvage and subrogation recoveries 73 Accepted 74 Reinsurance Ceded 75 due in 12 months or less 76 Dependants due in more than 12 months 77 due in 12 months or less 78 945 1347 Other due in more than 12 months 79 Other assets Tangible assets 80 Deposits not subject to time restriction on withdrawal with approved 81 1900 12883 institutions Cash in hand 82 Other assets (particulars to be specified by way of supplementary note) 83 84 Accrued interest and rent 9897 12183 Deferred acquisition costs (general business only) 85 Other prepayments and accrued income 86 Deductions from the aggregate value of assets 87 Grand total of admissible assets after deduction of admissible assets 89 978604 1024998 in excess of market risk and counterparty limits (11 to 86 less 87)

Analysi	s of a	lissimb	ble	assets
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Name of insurer Winterthur Life UK Limited

Global business

Financial year ended 31 December 2010

Category of assets With-Profit Fund

	Company registration number	GL/ UK/ CM	day	month	year	Units	Category of assets
R13	3116645	GL	31	12	2010	£000	11
						d of this ial year	As at end of the previous year
						1	2

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

nissible assets after deduction of admissible assets sof market risk and counterparty limits (as per line 89 above)  91	978604	1024998
le assets in excess of market and counterparty limits 92		
ible assets directly held 93	48386	51388
esources requirement deduction of regulated related ings		
surplus capital and restricted assets in regulated related e undertakings  95		
ible assets of regulated related undertakings 96		
ue of related ancillary services undertakings 97		
ferences in the valuation of assets (other than for assets above)  98		
acquisition costs excluded from line 89 99		
rs' share of technical provisions excluded from line 89	448	321
set adjustments (may be negative)		
neets determined in accordance with the insurance accounts international accounting standards as applicable to the firm urpose of its external financial reporting (91 to 101)	! 1027438	1076707
nternational accounting standards as applicable to the firm 102	10274	138

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

Global business

Financial year ended	31 De	ecember 2010						
Category of assets	Non F	Profit Fund						
		Company registration number	GL/ UK/ CM	day r	month	year	Units	Category of assets
	R13	3116645	GL	31	12	2010	£000	12
					$T^{\prime}$	As at en financi		As at end of the previous year
						1		2
Land and buildings				11	$\perp$			
Investments in group undertakings	and par	ticipating intere	sts					
LIV incurance dependents	Share	∌s		21	$T_{\underline{}}$			
UK insurance dependants	Debts	s and loans		22				
Other incurrence dependents	Share	∋s		23				
Other insurance dependants	Debts	s and loans		24				
New incomes dependents	Share	∋s		25				
Non-insurance dependants	Debts	s and loans		26			5509	5509
Other group undertakings	Shares			27				
Other group undertakings	Debts	s and loans		28			26737	23068
De-tioinating interests	Share	∋s		29				
Participating interests	Debts	s and loans		30	1_			
Other financial investments					-			
Equity shares				41	$\overline{}$			
Other shares and other variable yield pa	rticipation	s		42				
Holdings in collective investment scheme	es			43			54718	50792
Rights under derivative contracts				44				
First interest accurities	Appro	ved		45			226652	185677
Fixed interest securities	Other			46			194433	185829
Variable interest appreiries	Appro	ved		47			8565	7652
Variable interest securities	Other			48				
Participation in investment pools				49				
Loans secured by mortgages				50	1_			
Loans to public or local authorities and n	nationalise	d industries or unc	dertakings	51				
Loans secured by policies of insurance is	ssued by t	the company		52	$\mathbf{L}$		107	514
Other loans				53	$T_{\perp}$			
Bank and approved credit & financial	One r	month or less witho	drawal	54			4409	15841
institution deposits	More	than one month w	ithdrawal	55	$T_{\perp}$			
Other financial investments				56				
Deposits with ceding undertakings				57	$\mathbf{L}$			
Assets held to match linked liabilities	Index	linked		58			2195	2314
Assets field to match linked liabilities				_				

59

8448471

7564725

Property linked

Analysis of admissible assets								
Name of insurer	Winte	rthur Life UK L	imited					
Global business								
Financial year ended	31 De	cember 2010						
Category of assets	Non F	Profit Fund						
		Company registration number	GL/ UK/ CM	day n	nonth	year	Units	Category of assets
	R13	3116645	GL	31	12	2010	£000	12
							d of this ial year	As at end of the previous year
							1	2
Reinsurers' share of technical pr	ovisions							
Provision for unearned premiums				60				
Claims outstanding				61				
Provision for unexpired risks								
Other				63				
Debtors and salvage								
Direct insurance business		holders		71			128	
Calvage and authromation recoveries	Intern	nediaries		72			51	
Salvage and subrogation recoveries	Accep	oted		73 74	-			242
Reinsurance	Cede			75			590	660
Dependants	due ir	12 months or less	3	76				
		more than 12 mo		77				
Other		12 months or less more than 12 mo		78 79			20920	14424
Other assets	due II	THOIE MAIL 12 MO	11115	79	1			
Tangible assets				80				
Deposits not subject to time restriction institutions	n on withdrav	val with approved		81			1572	
Cash in hand				82				
Other assets (particulars to be specifi	ed by way of	supplementary no	te)	83				
Accrued interest and rent				84			7238	6651
Deferred acquisition costs (general but	usiness only)			85				
Other prepayments and accrued inco	me			86			5190	4022
Deductions from the aggregate value	of assets			87				
Grand total of admissible assets after in excess of market risk and counterp				89			9007486	8067920
	····- (.	,						

Name of insurer Winterthur Life UK Limited

Global business

Financial year ended 31 December 2010

Category of assets Non Profit Fund

	Company registration number	GL/ UK/ CM	day	month	year	Units	Category of assets
R13	3116645	GL	31	12	2010	£000	12
						d of this al year	As at end of the previous year
						1	2

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

Total admissible assets after deduction of admissible assets in excess of market risk and counterparty limits (as per line 89 above)	91	9007486	8067920
Admissible assets in excess of market and counterparty limits	92		
Inadmissible assets directly held	93	(16929)	(8723)
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	0	
Deferred acquisition costs excluded from line 89	99	188109	157904
Reinsurers' share of technical provisions excluded from line 89	100	392477	381020
Other asset adjustments (may be negative)	101	4172212	3344190
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	13743355	11942312

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

Global business

Financial year ended 31 December 2010

Category of assets Segregated Sub Fund

		Company registration number	GL/ UK/ CM	day	month year Units			Category of assets
	R13	3116645	GL	31	12	2010	£000	13
	•		•			As at en financi	d of this al year	As at end of the previous year
						1	Į	2
Land and buildings				11				
Invoctments in group undertal	vinge and par	ticinating interes	te		-			•

#### Investments in group undertakings and participating interests

UK insurance dependants	Shares	21	
ok insurance dependants	Debts and loans	22	
Othersian	Shares	23	
Other insurance dependants	Debts and loans	24	
Non incurence dependents	Shares	25	
Non-insurance dependants	Debts and loans	26	
Other group undertakings	Shares	27	
Other group undertakings	Debts and loans	28	
Participating interests	Shares	29	
	Debts and loans	30	

## Other financial investments

Equity shares				
Other shares and other variable yield pa	rticipations	42		
Holdings in collective investment scheme	es	43	180	
Rights under derivative contracts		44		
Fixed interest securities	Approved	45	4787	3517
Fixed interest securities	Other	46	18632	19299
Variable interest securities	Approved	47		
variable interest securities	Other	48		
Participation in investment pools		49		
Loans secured by mortgages		50		
Loans to public or local authorities and n	Loans to public or local authorities and nationalised industries or undertakings			
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	39	19
institution deposits	More than one month withdrawal	55		
Other financial investments		56		
Deposits with ceding undertakings	Deposits with ceding undertakings			
Assets held to match linked liabilities	Index linked	58		
Assets field to match linked liabilities	Property linked	59		

Name of insurer Winterthur Life UK Limited Global business Financial year ended 31 December 2010 Category of assets Segregated Sub Fund Company registration number GL/ UK/ CM Category day month year Units R13 3116645 GL 2010 £000 31 12 13 As at end of this As at end of the financial year previous year Reinsurers' share of technical provisions Provision for unearned premiums 60 Claims outstanding 61 Provision for unexpired risks 62 Other 63 Debtors and salvage Policyholders 71 Direct insurance business Intermediaries 72 Salvage and subrogation recoveries 73 Accepted 74 Reinsurance Ceded 75 due in 12 months or less 76 Dependants due in more than 12 months 77 due in 12 months or less 78 Other due in more than 12 months 79 Other assets Tangible assets 80 Deposits not subject to time restriction on withdrawal with approved 81 institutions Cash in hand 82 Other assets (particulars to be specified by way of supplementary note) 83 84 Accrued interest and rent 536 465 Deferred acquisition costs (general business only) 85 Other prepayments and accrued income 86 Deductions from the aggregate value of assets 87 Grand total of admissible assets after deduction of admissible assets 89 24174 23300 in excess of market risk and counterparty limits (11 to 86 less 87)

Anal	ysis	of	adr	niss	ib	le	assets	3
------	------	----	-----	------	----	----	--------	---

Name of insurer Winterthur Life UK Limited

Global business

Financial year ended 31 December 2010

Category of assets Segregated Sub Fund

	Company registration number	GL/ UK/ CM	day	month	year	Units	Category of assets
R13	3116645	GL	31	12	2010	£000	13
						d of this al year	As at end of the previous year
						1	2

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

91	24174	23300
92		
93		3
94		
95		
96		
97		
98		
99		
100		
101		
102	24174	23304
	92 93 94 95 96 97 98 99 100 101	92 93 94 95 96 97 98 99 100 101

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

Global business

Financial year ended 31 December 2010

Total business/Sub fund Summary

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

Mathematical reserves, after distr	ibution of surplus	11	9827206	8942285
Cash bonuses which had not bee to end of the financial year	n paid to policyholders prior	12		
Balance of surplus/(valuation defi	cit)	13	46288	44555
Long term insurance business fur	nd carried forward (11 to 13)	14	9873494	8986840
	Gross	15	37451	33311
Claims outstanding	Reinsurers' share	16	2879	2712
	Net (15-16)	17	34572	30599
Dravisions	Taxation	21	13355	2766
Provisions	Other risks and charges	22	3043	7617
Deposits received from reinsurers	5	23		
	Direct insurance business	31	2307	4543
Creditors	Reinsurance accepted	32	1936	249
	Reinsurance ceded	33	68	79
Deleter to the control of the contro	Secured	34		
Debenture loans	Unsecured	35		
Amounts owed to credit institution	ns	36	1847	
0 19	Taxation	37	4223	1359
Creditors	Other	38	15088	30102
Accruals and deferred income	,	39	2218	1424
Provision for "reasonably foreseeable adverse variations"		41		
Total other insurance and non-ins	surance liabilities (17 to 41)	49	78656	78738
Excess of the value of net admiss	sible assets	51	58114	50641
Total liabilities and margins		59	10010264	9116219
Amounts included in line 59 attrib than those under contracts of inst	utable to liabilities to related companies, other urance or reinsurance	61	1851	2949
Amounts included in line 59 attributable to liabilities in respect of property linked benefits		62	8448471	7564725
Total liabilities (11+12+49)		71	9905862	9021023
Increase to liabilities - DAC related		72		
Reinsurers' share of technical provisions		73	392925	381341
Other adjustments to liabilities (may be negative)		74	4406888	3553242
Capital and reserves and fund for	future appropriations	75	89292	86715
	ccounts rules or international accounting n for the purpose of its external financial	76	14794967	13042322

Name of insurer Winterthur Life UK Limited

Global business

Financial year ended 31 December 2010
Total business/Sub fund With-Profit Fund

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

Mathematical reserves, after distribution of surplus		11	895798	933191
Cash bonuses which had not be to end of the financial year	een paid to policyholders prior	12		
Balance of surplus/(valuation de	eficit)	13	0	11491
Long term insurance business for	und carried forward (11 to 13)	14	895798	944682
	Gross	15	14636	17930
Claims outstanding	Reinsurers' share	16	230	31
	Net (15-16)	17	14406	17898
Description of	Taxation	21		
Provisions	Other risks and charges	22		
Deposits received from reinsure	rs	23		
	Direct insurance business	31	9	10
Creditors	Reinsurance accepted	32		
	Reinsurance ceded	33		
Delegation	Secured	34		
Debenture loans	Unsecured	35		
Amounts owed to credit institution	ons	36		
Creditors	Taxation	37	2593	263
	Other	38	7684	11504
Accruals and deferred income		39		
Provision for "reasonably forese	eable adverse variations"	41		
Total other insurance and non-in	nsurance liabilities (17 to 41)	49	24692	29675
Excess of the value of net admis	ssible assets	51	58114	50641
Total liabilities and margins		59	978604	1024998
Amounts included in line 59 attr than those under contracts of in	ibutable to liabilities to related companies, other surance or reinsurance	61		
Amounts included in line 59 attr benefits	butable to liabilities in respect of property linked	62		
Total liabilities (11+12+49)		71	920490	962866
Increase to liabilities - DAC related		72		
Reinsurers' share of technical provisions		73		
Other adjustments to liabilities (	may be negative)	74		
Capital and reserves and fund for future appropriations		75		
	accounts rules or international accounting rm for the purpose of its external financial	76		

Name of insurer Winterthur Life UK Limited

Global business

Financial year ended 31 December 2010
Total business/Sub fund Non Profit Fund

As at end of
the previous
year
2

Mathematical reserves, after dis	tribution of surplus	11	8931408	8009094
Cash bonuses which had not been paid to policyholders prior to end of the financial year		12		
Balance of surplus/(valuation de	ficit)	13	24500	10859
Long term insurance business for	und carried forward (11 to 13)	14	8955909	8019953
	Gross	15	22815	15381
Claims outstanding	Reinsurers' share	16	2648	2681
	Net (15-16)	17	20167	12701
Provisions	Taxation	21	13355	2766
FIOVISIONS	Other risks and charges	22	3043	7617
Deposits received from reinsure	rs	23		
	Direct insurance business	31	2297	4533
Creditors	Reinsurance accepted	32	1936	249
	Reinsurance ceded	33	68	79
Debentura lagna	Secured	34		
Debenture loans	Unsecured	35		
Amounts owed to credit institution	ons	36	1847	
One dite as	Taxation	37		
Creditors	Other	38	6648	18598
Accruals and deferred income	·	39	2218	1424
Provision for "reasonably forese	eable adverse variations"	41		
Total other insurance and non-in	nsurance liabilities (17 to 41)	49	51577	47967
Excess of the value of net admis	ssible assets	51		
Total liabilities and margins		59	9007486	8067920
Amounts included in line 59 attri than those under contracts of inc	butable to liabilities to related companies, other surance or reinsurance	61	1851	2949
Amounts included in line 59 attributable to liabilities in respect of property linked benefits		62	8448471	7564725
Total liabilities (11+12+49)		71	8982986	8057062
Increase to liabilities - DAC relat	ed	72	3332330	333.002
Reinsurers' share of technical provisions		73		
Other adjustments to liabilities (		74		
Capital and reserves and fund for	• •	75		
Total liabilities under insurance	accounts rules or international accounting rm for the purpose of its external financial	76		

Name of insurer Winterthur Life UK Limited

Global business

Financial year ended 31 December 2010

Total business/Sub fund Segregated Sub Fund

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

Mathematical reserves, after dis	tribution of surplus	11		
Cash bonuses which had not be to end of the financial year	en paid to policyholders prior	12		
Balance of surplus/(valuation de	ficit)	13	21787	22205
Long term insurance business fu	und carried forward (11 to 13)	14	21787	22205
	Gross	15		
Claims outstanding	Reinsurers' share	16		
	Net (15-16)	17		
Dravisiona	Taxation	21		
Provisions	Other risks and charges	22		
Deposits received from reinsure	rs	23		
	Direct insurance business	31		
Creditors	Reinsurance accepted	32		
	Reinsurance ceded	33		
Debenture loans	Secured	34		
Dependire loans	Unsecured	35		
Amounts owed to credit institution	ons	36		
0 15	Taxation	37	1630	1095
Creditors	Other	38	757	
Accruals and deferred income	·	39		
Provision for "reasonably forese	eable adverse variations"	41		
Total other insurance and non-in	nsurance liabilities (17 to 41)	49	2387	1095
Excess of the value of net admis	ssible assets	51		
Total liabilities and margins		59	24174	23300
Amounts included in line 59 attri than those under contracts of ins	butable to liabilities to related companies, other surance or reinsurance	61		
Amounts included in line 59 attribenefits	butable to liabilities in respect of property linked	62		
Total liabilities (11+12+49)		71	2387	1095
Increase to liabilities - DAC relat	red	72		
Reinsurers' share of technical pr	rovisions	73		
Other adjustments to liabilities (	may be negative)	74		
Capital and reserves and fund for	or future appropriations	75		
	accounts rules or international accounting rm for the purpose of its external financial	76		

# Liabilities (other than long term insurance business)

Name of insurer Winterthur Life UK Limited

Global business

Financial year ended 31 December 2010

Company registration number		GL/ UK/ CM	day	month	year	Units	
R15	3116645	GL	31	12	2010	£000	
				As at er his fina yea 1	ncial	As at end of the previous year 2	

## **Technical provisions (gross amount)**

Provisions for unearned premiur	ns	11	
Claims outstanding		12	
Provision for unexpired risks		13	
Equalisation provisions	Credit business	14	
Equalisation provisions	Other than credit business	15	
Other technical provisions	·	16	
Total gross technical provisions (11 to 16)			

#### **Provisions and creditors**

Provisions	Taxation	21		
FIOVISIONS	Other risks and charges	22		
Deposits received from reinsurers		31		
	Direct insurance business	41		
Creditors	Reinsurance accepted	42		
	Reinsurance ceded	43		
Debenture	Secured	44		
loans	Unsecured	45		
Amounts owed to credit institutions	;	46		
	Taxation	47	3425	2789
Creditors	Foreseeable dividend	48		
	Other	49	715	
Accruals and deferred income		51		
Total (19 to 51)		59	4140	2789
Provision for "reasonably foreseea	ble adverse variations"	61		
Cumulative preference share capit	al	62		
Subordinated loan capital		63		
Total (59 to 63)		69	4140	2789

Amounts included in line 69 attributable to liabilities to related insurers, other than those under contracts of insurance or reinsurance	71	
---	----	--

Amounts deducted from technical provisions for discounting	82		
Other adjustments (may be negative)	83		
Capital and reserves	84	91679	103621
Total liabilities under insurance accounts rules or international accounting standards as applicable to the firm for the purpose of its external financial reporting (69-82+83+84)	85	95819	106410

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

Name of insurer Winterthur Life UK Limited

Global business

Financial year ended 31 December 2010

Tillanolai yeai ended			Company registration number	GL/ UK/ CM	day	day month year		Units
		R16	3116645	GL	31	12	2010	£000
					Tł	nis fina yea		Previous year 2
Transfer (to)/from the		From Fo	rm 20	11				
general insurance business technical account		Equalisat	tion provisions	12				
Transfer from the long term revenue account	insuranc	e business		13			(5707)	8146
	Incom	ne		14			2461	2459
Investment income		re-adjustm ments	nents on	15			1041	38
		on the rea	lisation of	16			1313	21
		tment mana es, includir	_	17			25	25
Investment charges		re-adjustm ments	18				3547	
		on the reali	sation of	19			105	74
Allocated investment return insurance business technical		_	eneral	20				
Other income and charges ( by way of supplementary no		rs to be sp	ecified	21				446
Profit or loss on ordinary act (11+12+13+14+15+16-17-1				29			(1021)	7465
Tax on profit or loss on ordin	nary activ	/ities		31			1351	(33)
Profit or loss on ordinary act	ivities af	ter tax (29-	31)	39			(2372)	7499
Extraordinary profit or loss (by way of supplementary no		rs to be spe	ecified	41				
Tax on extraordinary profit of	r loss			42				
Other taxes not shown unde	r the pre	ceding iten	ns	43				
Profit or loss for the financia	l year (3	9+41-(42+4	13))	49			(2372)	7499
Dividends (paid or foreseeal	ole)			51			9813	
Profit or loss retained for the	financia	l year (49-	51)	59			(12185)	7499

## Analysis of derivative contracts

Name of insurer Winterthur Life UK Limited

Global business

Financial year ended 31 December 2010

Category of assets Total long term insurance business assets

			Company registration number	GL/ UK/ CM	day mo	nth year	Units	Category of assets
	R	17	3116645	GL	31 12	2 2010	£000	10
Derivative co	ntracts			Value as of this fina			Notional amour of this fina	
				Assets 1		oilities 2	Bought / Long	Sold / Short
	Fixed-interest se	ecurities	11					
-	Interest rates		12	9016		3109	178171	92796
	Inflation		13					
-	Credit index / ba	sket	14					
Futures and	Credit single nar	me	15	520		2956		96440
contracts for	Equity index		16			1618		148002
differences	Equity stock		17					
-	Land		18					
	Currencies		19			2350		18695
-	Mortality		20					
	Other		21					
	Swaptions		31					
	Equity index call	S	32	33253			112571	
In the money	Equity stock call	S	33					
options	Equity index put	S	34					
	Equity stock puts	S	35					
	Other		36					
	Swaptions		41	1453				124350
	Equity index call	s	42					
Out of the money	Equity stock call	s	43					
options	Equity index put	s	44	2786				114636
	Equity stock put	S	45					
	Other		46					
Total (11 to 46	5)		51	47028		10034	290742	594919
Adjustment for	variation margin		52					
Total (51 + 52)	)		53	47028		10034		

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 Winterthur Life UK Limited

Global business

Financial year ended 31 December 2010

Category of assets With-Profit Fund

			Company registration number	GL/ UK/ CM	day	mont	h year	Units	Category of assets
		R17	3116645	GL	31	12	2010	£000	11
Derivative co	ntracts			Value as of this fina				Notional amour of this fina	
				Assets 1	ı	₋iabili <b>2</b>	ties	Bought / Long	Sold / Short
	Fixed-interes	t securities	11						
-	Interest rates		12	9016			3109	178171	92796
=	Inflation		13						
-	Credit index /	basket	14						
Futures and	Credit single	name	15	520			2956		96440
contracts for	Equity index		16				1618		148002
differences	Equity stock		17						
<u> </u>	Land		18						
<u> </u>	Currencies		19						
<u> </u>	Mortality		20						
	Other		21						
	Swaptions		31						
	Equity index	calls	32	33253				112571	
In the money	Equity stock of	calls	33						
options	Equity index	outs	34						
	Equity stock p	outs	35						
	Other		36						
_	Swaptions		41	1453					124350
	Equity index	calls	42						
Out of the money	Equity stock of	calls	43						
options	Equity index	outs	44	2786					114636
<u>_</u>	Equity stock p	outs	45						
	Other		46						
Total (11 to 46	5)		51	47028			7684	290742	576224
Adjustment for	variation marg	jin	52						
Total (51 + 52)	)		53	47028			7684		

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 Winterthur Life UK Limited

Global business

Financial year ended 31 December 2010

Category of assets Non Profit Fund

			Company registration number	GL/ UK/ CM	day	mont	h year	Units	Category of assets
		R17	3116645	GL	31	12	2010	£000	12
Derivative co	ntracts				at the end ancial year				nt as at the end ancial year
				Assets 1	ı	Liabili <b>2</b>	ties	Bought / Long	Sold / Short
	Fixed-interes	t securities	11						
-	Interest rates	;	12						
	Inflation		13						
	Credit index /	/ basket	14						
Futures and	Credit single	name	15						
contracts for	Equity index		16						
differences	Equity stock		17						
	Land		18						
<u> </u>	Currencies		19				2350		18695
	Mortality		20						
	Other		21						
	Swaptions		31						
	Equity index	calls	32						
In the money	Equity stock	calls	33						
options	Equity index	puts	34						
	Equity stock	puts	35						
	Other		36						
	Swaptions		41						
	Equity index	calls	42						
Out of the money	Equity stock	calls	43						
options	Equity index	puts	44						
	Equity stock	puts	45						
	Other		46						
Total (11 to 46	5)		51				2350		18695
Adjustment for	variation març	gin	52						
Total (51 + 52)	)		53				2350		

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

## With-profits insurance capital component for the fund

Name of insurer Winterthur Life UK Limited

With-profits fund With-Profit Fund

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	978604	1024998
	Implicit items allocated to the fund	12		
	Mathematical reserves in respect of the fund's non-profit insurance contracts	13	86848	82211
Regulatory value of assets	Long-term admissible assets of the fund covering the LTICR of the fund's non-profit insurance contracts	14	5032	5054
	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	886725	937733
Degulator vialue	Mathematical reserves (after distribution of surplus) in respect of the fund's with-profits insurance contracts	21	808950	850980
Regulatory value of liabilities	Regulatory current liabilities of the fund	22	24692	29675
	Total (21+22)	29	833642	880655
Long-term insurand with-profits insuran	ce capital requirement in respect of the fund's ce contracts	31	32640	34435
Resilience capital requirement in respect of the fund's with-profits insurance contracts				
Sum of regulatory value of liabilities, LTICR and RCR (29+31+32)			866282	915090
Regulatory excess	capital (19-39)	49	20443	22643

#### Realistic excess capital

Realistic excess capital	51	(10561)	(17976)
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## Excess assets allocated to with-profits insurance business

Excess (deficiency) of assets allocated to with-profits insurance business in fund (49-51)	61	31004	40619
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	8875	11571
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	22129	29048

Form 19 (Sheet 1)

#### Realistic balance sheet

Name of insurer Winterthur Life UK Limited

With-profits fund With-Profit Fund
Financial year ended 31 December 2010

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

Units	£000		As at end of this financial year	As at end of the previous year
Realistic value of	assets available to the fund	Į	ı	2
Regulatory value of a	assets	11	886725	937733
Implicit items allocate	ed to the fund	12		
Value of shares in su	bsidiaries held in fund (regulatory)	13		
Excess admissible as	ssets	21		
Present value of futu the fund	re profits (or losses) on non-profit insurance contracts written in	22	25765	27262
Value of derivatives a	and quasi-derivatives not already reflected in lines	23		
Value of shares in su	bsidiaries held in fund (realistic)	24		
Prepayments made f	rom the fund	25		
Realistic value of ass	sets of fund (11+21+22+23+24+25-(12+13))	26	912490	964995
Support arrangemen	t assets	27	6118	8584
Assets available to the fund (26+27)		29	918608	973580
Realistic value of	liabilities of fund	•		
With-profits benefit re	eserve	31	771169	815390
	Past miscellaneous surplus attributed to with-profits benefits reserve	32		
	Past miscellaneous deficit attributed to with-profits benefits reserve	33		
Future policy related liabilities	Planned enhancements to with-profits benefits reserve	34	66116	56745
	Planned deductions for the costs of guarantees, options and smoothing from with-profits benefits reserve	35	57163	43106
	Planned deductions for other costs deemed chargeable to with-profits benefits reserve	36	5812	3180
	Future costs of contractual guarantees (other than financial options)	41	117173	118699
	Future costs of non-contractual commitments	42		
	Future costs of financial options	43	8632	8858
	Future costs of smoothing (possibly negative)	44	(5826)	(9920)
	Financing costs	45		
	Any other liabilities related to regulatory duty to treat customers fairly	46		
	Other long-term insurance liabilities	47	(372)	420
	Total (32+34+41+42+43+44+45+46+47-(33+35+36))	49	122746	128515
Realistic current liabi	lities of the fund	51	24692	29675
D " " 1 (" 1	Will (4 1/04 40 T4)			

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918608

973580

# Form 19 (Sheet 2)

#### Realistic balance sheet

Name of insurer Winterthur Life UK Limited

With-profits fund With-Profit Fund
Financial year ended 31 December 2010

Units £000

As at end of	As at end of
this financial year	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	923051	982971
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	923051	982971
Risk capital margin for fund (62-59)	65	4443	9391
Realistic excess capital for fund (26-(59+65))	66	(10561)	(17976)
Realistic excess available capital for fund (29-(59+65))	67	(4443)	(9391)
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	52355	74367
Additional amount potentially available for inclusion in line 63	82	161032	182049

Name of insurer Winterthur Life UK Limited

Total business / subfund Summary

Financial year ended 31 December 2010

Units £000

Financial year	Previous year
1	2

#### Income

Earned premiums	11	2074977	1435107
Investment income receivable before deduction of tax	12	261365	295346
Increase (decrease) in the value of non-linked assets brought into account	13	62454	(48425)
Increase (decrease) in the value of linked assets	14	776140	940882
Other income	15	11503	
Total income	19	3186439	2622909

Claims incurred	21	2168575	1556426
Expenses payable	22	116452	107684
Interest payable before the deduction of tax	23	748	454
Taxation	24	18214	14144
Other expenditure	25	1503	
Transfer to (from) non technical account	26	(5707)	8146
Total expenditure	29	2299785	1686855

Business transfers - in	31		
Business transfers - out	32		
Increase (decrease) in fund in financial year (19-29+31-32)	39	886654	936053
Fund brought forward	49	8986840	8050786
Fund carried forward (39+49)	59	9873494	8986840

Name of insurer Winterthur Life UK Limited

Total business / subfund With-Profit Fund
Financial year ended 31 December 2010

Units £000

Financial year	Previous year
1	2

#### Income

Earned premiums	11	16515	20063
Investment income receivable before deduction of tax	12	42320	49703
Increase (decrease) in the value of non-linked assets brought into account	13	47121	(50271)
Increase (decrease) in the value of linked assets	14		
Other income	15		
Total income	19	105956	19495

Claims incurred	21	141425	206076
Expenses payable	22	5731	4647
Interest payable before the deduction of tax	23		
Taxation	24	4442	(4722)
Other expenditure	25	1503	1042
Transfer to (from) non technical account	26	1738	2361
Total expenditure	29	154840	209405

Business transfers - in	31		
Business transfers - out	32		
Increase (decrease) in fund in financial year (19-29+31-32)	39	(48884)	(189910)
Fund brought forward	49	944682	1134592
Fund carried forward (39+49)	59	895798	944682

Name of insurer Winterthur Life UK Limited

Total business / subfund Non Profit Fund
Financial year ended 31 December 2010

Units £000

Financial year	Previous year
1	2

#### Income

Earned premiums	11	2058462	1415044
Investment income receivable before deduction of tax	12	217540	244062
Increase (decrease) in the value of non-linked assets brought into account	13	14166	73
Increase (decrease) in the value of linked assets	14	776140	940882
Other income	15	11503	
Total income	19	3077811	2600061

Claims incurred	21	2027150	1350350
Expenses payable	22	110721	103038
Interest payable before the deduction of tax	23	748	454
Taxation	24	13237	17927
Other expenditure	25		(1042)
Transfer to (from) non technical account	26	(10000)	
Total expenditure	29	2141856	1470726

Business transfers - in	31		
Business transfers - out	32		
Increase (decrease) in fund in financial year (19-29+31-32)	39	935956	1129335
Fund brought forward	49	8019953	6890618
Fund carried forward (39+49)	59	8955909	8019953

Name of insurer Winterthur Life UK Limited
Total business / subfund Segregated Sub Fund
Financial year ended 31 December 2010

Units **£000** 

Financial year	Previous year		
1	2		

#### Income

Earned premiums	11		
Investment income receivable before deduction of tax	12	1505	1580
Increase (decrease) in the value of non-linked assets brought into account	13	1167	1773
Increase (decrease) in the value of linked assets	14		
Other income	15		
Total income	19	2671	3353

Claims incurred	21		
Expenses payable	22		
Interest payable before the deduction of tax	23		
Taxation	24	534	939
Other expenditure	25		
Transfer to (from) non technical account	26	2555	5785
Total expenditure	29	3089	6724

Business transfers - in	31		
Business transfers - out	32		
Increase (decrease) in fund in financial year (19-29+31-32)	39	(418)	(3371)
Fund brought forward	49	22205	25576
Fund carried forward (39+49)	59	21787	22205

# Long-term insurance business : Analysis of premiums

Name of insurer Winterthur Life UK 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	50668	317942	368610	363226
Single premiums	12	65289	1942200	2007489	1809148

#### Reinsurance - external

Regular premiums	13	1271		1271	1690
Single premiums	14		299851	299851	735577

# Reinsurance - intra-group

Regular premiums	15			
Single premiums	16			

#### Net of reinsurance

Regular premiums	17	49396	317942	367339	361535
Single premiums	18	65289	1642349	1707638	1073571

Gross	19	115957	2260142	2376099	2172374
Reinsurance	20	1271	299851	301122	737268
Net	21	114686	1960291	2074977	1435107

# Long-term insurance business : Analysis of premiums

Name of insurer Winterthur Life UK Limited

Total business / subfund With-Profit Fund
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	15538	898	16436	19949
Single premiums	12		233	233	265

#### Reinsurance - external

Regular premiums	13	154		154	151
Single premiums	14				

# Reinsurance - intra-group

Regular premiums	15			
Single premiums	16			

#### Net of reinsurance

Regular premiums	17	15384	898	16282	19798
Single premiums	18		233	233	265

Gross	19	15538	1131	16669	20214
Reinsurance	20	154		154	151
Net	21	15384	1131	16515	20063

# Long-term insurance business : Analysis of premiums

Name of insurer Winterthur Life UK Limited

Total business / subfund Non Profit Fund
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	35129	317045	352174	343277
Single premiums	12	65289	1941967	2007256	1808884

#### Reinsurance - external

Regular premiums	13	1117		1117	1540
Single premiums	14		299851	299851	735577

# Reinsurance - intra-group

Regular premiums	15			
Single premiums	16			

#### Net of reinsurance

Regular premiums	17	34012	317045	351057	341737
Single premiums	18	65289	1642116	1707405	1073307

Gross	19	100419	2259011	2359430	2152161
Reinsurance	20	1117	299851	300968	737117
Net	21	99301	1959161	2058462	1415044

# Long-term insurance business : Analysis of claims

Name of insurer Winterthur Life UK 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	14465	23517		37982	34394
Disability periodic payments	12	1315	172		1487	1309
Surrender or partial surrender	13	90788	1729811	9730	1830329	1222524
Annuity payments	14	1129	46524		47652	46225
Lump sums on maturity	15	108682	172668		281350	283444
Total	16	216379	1972692	9730	2198800	1587896

#### Reinsurance - external

Death or disability lump sums	21	974		974	912
Disability periodic payments	22	124		124	123
Surrender or partial surrender	23				
Annuity payments	24		28465	28465	29729
Lump sums on maturity	25				
Total	26	1098	28465	29563	30765

# Reinsurance - intra-group

Death or disability lump sums	31	(84)		(84)	77
Disability periodic payments	32				
Surrender or partial surrender	33	747		747	628
Annuity payments	34				
Lump sums on maturity	35				
Total	36	662		662	705

Death or disability lump sums	41	13576	23517		37092	33404
Disability periodic payments	42	1191	172		1363	1186
Surrender or partial surrender	43	90041	1729811	9730	1829582	1221896
Annuity payments	44	1129	18059		19188	16495
Lump sums on maturity	45	108682	172668		281350	283444
Total	46	214618	1944227	9730	2168575	1556426

# Long-term insurance business : Analysis of claims

Name of insurer Winterthur Life UK Limited

Total business / subfund With-Profit Fund
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	5836	602		6438	8791
Disability periodic payments	12	42			42	49
Surrender or partial surrender	13	6302	7878	9730	23911	55397
Annuity payments	14	87	2569		2655	2729
Lump sums on maturity	15	82165	26542		108707	139166
Total	16	94433	37590	9730	141753	206132

#### Reinsurance - external

Death or disability lump sums	21	328		328	47
Disability periodic payments	22				9
Surrender or partial surrender	23				
Annuity payments	24				
Lump sums on maturity	25				
Total	26	328		328	55

#### Reinsurance - intra-group

Death or disability lump sums	31			
Disability periodic payments	32			
Surrender or partial surrender	33			
Annuity payments	34			
Lump sums on maturity	35			
Total	36			

Death or disability lump sums	41	5508	602		6110	8744
Disability periodic payments	42	42			42	41
Surrender or partial surrender	43	6302	7878	9730	23911	55397
Annuity payments	44	87	2569		2655	2729
Lump sums on maturity	45	82165	26542		108707	139166
Total	46	94105	37590	9730	141425	206076

# Long-term insurance business : Analysis of claims

Name of insurer Winterthur Life UK Limited

Total business / subfund Non Profit Fund
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	8629	22915	31544	25603
Disability periodic payments	12	1272	172	1444	1260
Surrender or partial surrender	13	84486	1721933	1806418	1167127
Annuity payments	14	1042	43955	44997	43496
Lump sums on maturity	15	26517	146127	172643	144278
Total	16	121946	1935101	2057047	1381764

#### Reinsurance - external

Death or disability lump sums	21	646		646	866
Disability periodic payments	22	124		124	115
Surrender or partial surrender	23				
Annuity payments	24		28465	28465	29729
Lump sums on maturity	25				
Total	26	770	28465	29234	30710

# Reinsurance - intra-group

Death or disability lump sums	31	(84)		(84)	77
Disability periodic payments	32				
Surrender or partial surrender	33	747		747	628
Annuity payments	34				
Lump sums on maturity	35				
Total	36	662		662	705

Death or disability lump sums	41	8067	22915	30982	24660
Disability periodic payments	42	1149	172	1321	1145
Surrender or partial surrender	43	83739	1721933	1805672	1166499
Annuity payments	44	1042	15491	16533	13767
Lump sums on maturity	45	26517	146127	172643	144278
Total	46	120513	1906637	2027150	1350350

# Long-term insurance business : Analysis of expenses

Name of insurer Winterthur Life UK 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

Commission - acquisition	11					
Commission - other	12	4259	36501	180	40940	31601
Management - acquisition	13	1577	29969		31546	31589
Management - maintenance	14	19684	25135	314	45134	38087
Management - other	15	(3458)	2290		(1167)	6440
Total	16	22063	93896	494	116453	107717

#### Reinsurance - external

Commission - acquisition	21		
Commission - other	22		
Management - acquisition	23		
Management - maintenance	24		
Management - other	25		
Total	26		

# Reinsurance - intra-group

Commission - acquisition	31				
Commission - other	32	1		1	33
Management - acquisition	33				
Management - maintenance	34				
Management - other	35				
Total	36	1		1	33

Commission - acquisition	41					
Commission - other	42	4258	36501	180	40940	31569
Management - acquisition	43	1577	29969		31546	31589
Management - maintenance	44	19684	25135	314	45134	38087
Management - other	45	(3458)	2290		(1167)	6440
Total	46	22062	93896	494	116452	107684

# Long-term insurance business : Analysis of expenses

Name of insurer Winterthur Life UK Limited

Total business / subfund With-Profit Fund
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

Commission - acquisition	11					
Commission - other	12	328	13	180	522	801
Management - acquisition	13					
Management - maintenance	14	3918	1262	29	5210	5846
Management - other	15					(2000)
Total	16	4247	1275	209	5731	4647

#### Reinsurance - external

Commission - acquisition	21		
Commission - other	22		
Management - acquisition	23		
Management - maintenance	24		
Management - other	25		
Total	26		

# Reinsurance - intra-group

Commission - acquisition	31		
Commission - other	32		
Management - acquisition	33		
Management - maintenance	34		
Management - other	35		
Total	36		

Commission - acquisition	41					
Commission - other	42	328	13	180	522	801
Management - acquisition	43					
Management - maintenance	44	3918	1262	29	5210	5846
Management - other	45					(2000)
Total	46	4247	1275	209	5731	4647

# Long-term insurance business : Analysis of expenses

Name of insurer Winterthur Life UK Limited

Total business / subfund Non Profit Fund
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

Commission - acquisition	11					
Commission - other	12	3931	36488		40419	30800
Management - acquisition	13	1577	29969		31546	31589
Management - maintenance	14	15765	23873	285	39924	32241
Management - other	15	(3458)	2290		(1167)	8440
Total	16	17816	92620	285	110722	103070

#### Reinsurance - external

Commission - acquisition	21		
Commission - other	22		
Management - acquisition	23		
Management - maintenance	24		
Management - other	25		
Total	26		

# Reinsurance - intra-group

Commission - acquisition	31				
Commission - other	32	1		1	33
Management - acquisition	33				
Management - maintenance	34				
Management - other	35				
Total	36	1		1	33

Commission - acquisition	41					
Commission - other	42	3930	36488		40418	30768
Management - acquisition	43	1577	29969		31546	31589
Management - maintenance	44	15765	23873	285	39924	32241
Management - other	45	(3458)	2290		(1167)	8440
Total	46	17815	92620	285	110721	103038

# Long-term insurance business: Linked funds balance sheet

Name of insurer Winterthur Life UK Limited

Total business

Financial year ended 31 December 2010

Units £000

Financial year	Previous year
1	2

# Internal linked funds (excluding cross investment)

Directly held assets (excluding collective investment schemes)	11	3061557	2827357
Directly held assets in collective investment schemes of connected companies	12		
Directly held assets in other collective investment schemes	13	5411109	4760548
Total assets (excluding cross investment) (11+12+ 13)	14	8472667	7587905
Provision for tax on unrealised capital gains	15	9236	5158
Secured and unsecured loans	16	2521	3135
Other liabilities	17		
Total net assets (14-15-16-17)	18	8460909	7579612

# **Directly held linked assets**

Value of directly held linked assets and units held (18+21)	31	8460909	7579612
Surplus units	32	12438	14887
Deficit units	33		
Net unit liability (31-32+33)	34	8448471	7564725

# Long-term insurance business: Revenue account for internal linked funds

Name of insurer Winterthur Life UK Limited

Total business

Financial year ended 31 December 2010

Units £000

Financial year	Previous year
1	2

#### Income

Total income	19	2655803	2077322
Other income	14		
Increase (decrease) in the value of investments in the financial year	13	776140	940883
Investment income attributable to the funds before deduction of tax	12	166242	200939
Value of total creation of units	11	1713420	935500

Value of total cancellation of units	21	1694448	876846
Charges for management	22	72130	58010
Charges in respect of tax on investment income	23	2711	3570
Taxation on realised capital gains	24	1139	75
Increase (decrease) in amount set aside for tax on capital gains not yet realised	25	4078	9366
Other expenditure	26		
Total expenditure	29	1774506	947867

Increase (decrease) in funds in financial year (19-29)	39	881297	1129454
Internal linked fund brought forward	49	7579612	6450158
Internal linked funds carried forward (39+49)	59	8460909	7579612

# Long-term insurance business : Summary of new business

Name of insurer Winterthur Life UK Limited

Total business

Financial year ended 31 December 2010

Units £000

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

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

Regular premium business	11		10233	10233	12970
Single premium business	12	711	11513	12224	6029
Total	13	711	21746	22457	18999

# Amount of new regular premiums

Total	24	82701	82701	79374
Intra-group reinsurance	23			
External reinsurance	22			
Direct insurance business	21	82701	82701	79374

# Amount of new single premiums

Direct insurance business	25	65279	1750345	1815625	1219556
External reinsurance	26		15395	15395	13721
Intra-group reinsurance	27		176469	176469	575872
Total	28	65279	1942210	2007489	1809149

Name of insurer Winterthur Life UK Limited

Total business

Financial year ended 31 December 2010

Units £000

UK Life / Direct Insurance Business

Product		Regular pren	nium business	Single premi	um business
code	Product description	Number of policyholders / scheme members	Amount of premiums	Number of policyholders / scheme members	Amount of premiums
1	2	3	4	5	6
700	Life property linked single premium			711	65279

Name of insurer Winterthur Life UK Limited

Total business

Financial year ended 31 December 2010

Units £000

UK Pension / Direct Insurance Business

Product		Regular prem	ium business	Single prem	ium business
code	Product description	Number of policyholders / scheme members	Amount of premiums	Number of policyholders / scheme members	Amount of premiums
1	2	3	4	5	6
400	Annuity non-profit (CPA)			4148	45253
725	Individual pensions property linked	2281	13951	6147	690206
730	Individual pensions property linked - increments		3459		
735	Group money purchase pensions property linked	7952	52794	941	44765
740	Group money purchase pensions property linked - increments		12497		
745	DWP National Insurance rebates property linked				5038
750	Income drawdown property linked				400870
755	Trustee investment plan			277	564213

Name of insurer Winterthur Life UK Limited

Total business

Financial year ended 31 December 2010

Units £000

UK Pension / Reinsurance accepted external

Product		Regular prem	ium business	Single prem	ium business
code	Product description	Number of policyholders / scheme members	Amount of premiums	Number of policyholders / scheme members	Amount of premiums
1	2	3	4	5	6
755	Trustee investment plan				15395

Name of insurer Winterthur Life UK Limited

Total business

Financial year ended 31 December 2010

Units £000

UK Pension / Reinsurance accepted intra-group

Product		Regular prem	nium business	Single premium business		
code	Product description	Number of policyholders / scheme members	Amount of premiums	Number of policyholders / scheme members	Amount of premiums	
1	2	3	4	5	6	
725	Individual pensions property linked				2715	
735	Group money purchase pensions property linked				94479	
755	Trustee investment plan				79275	

Name of insurer Winterthur Life UK 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					
Approved fixed interest securities	12	255766	255766	11209	3.91	
Other fixed interest securities	13	281772	308578	17721	5.13	
Variable interest securities	14	8591	8591	90	0.62	
UK listed equity shares	15					
Non-UK listed equity shares	16					
Unlisted equity shares	17					
Other assets	18	126601	99795	406	0.19	
Total	19	672730	672730	29426	3.87	

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

Land and buildings	21	4775	6286	389	6.18	0.13
Approved fixed interest securities	22	376554	376555	17758	3.04	0.07
Other fixed interest securities	23	126252	126252	7456	4.51	0.10
Variable interest securities	24	57	57	1		0.11
UK listed equity shares	25	213325	222167	7917	5.36	0.17
Non-UK listed equity shares	26	20970	11510	245	5.57	0.03
Unlisted equity shares	27					
Other assets	28	144800	143908	2065	1.43	0.04
Total	29	886734	886735	35831	3.63	0.10

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

Name of insurer Winterthur Life UK Limited

Category of assets 11 With-Profit Fund 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	22112	22112	1043	3.04	
Other fixed interest securities	13	63243	63243	3735	4.51	
Variable interest securities	14					
UK listed equity shares	15					
Non-UK listed equity shares	16					
Unlisted equity shares	17					
Other assets	18	6382	6382	32	0.50	
Total	19	91736	91736	4810	3.88	

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

Land and buildings	21	4775	6286	389	6.18	0.13
Approved fixed interest securities	22	376554	376555	17758	3.04	0.07
Other fixed interest securities	23	126252	126252	7456	4.51	0.10
Variable interest securities	24	57	57	1		0.11
UK listed equity shares	25	213325	222167	7917	5.36	0.17
Non-UK listed equity shares	26	20970	11510	245	5.57	0.03
Unlisted equity shares	27					0.08
Other assets	28	144800	143908	2065	1.43	0.04
Total	29	886734	886735	35831	3.63	0.10

Post investment costs but pre-tax	31			0.11
Return allocated to non taxable 'asset shares'	32			0.10
Return allocated to taxable 'asset shares'	33			0.10

Name of insurer Winterthur Life UK Limited

Category of assets 12 Non Profit Fund 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	228765	228765	9940	4.02	
Other fixed interest securities	13	199463	226269	12886	5.25	
Variable interest securities	14	8591	8591	90	0.62	
UK listed equity shares	15					
Non-UK listed equity shares	16					
Unlisted equity shares	17					
Other assets	18	120000	93195	373	0.17	
Total	19	556820	556820	23289	3.82	

# 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			
UK listed equity shares	25			
Non-UK listed equity shares	26			
Unlisted equity shares	27			
Other assets	28			
Total	29			

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

Name of insurer Winterthur Life UK Limited

Category of assets Segregated Sub Fund
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	4889	4889	227	2.64	
Other fixed interest securities	13	19066	19066	1099	5.74	
Variable interest securities	14					
UK listed equity shares	15					
Non-UK listed equity shares	16					
Unlisted equity shares	17					
Other assets	18	219	219	1	0.09	
Total	19	24174	24174	1327	5.06	

# 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			
UK listed equity shares	25			
Non-UK listed equity shares	26			
Unlisted equity shares	27			
Other assets	28			
Total	29			

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

Name of insurer Winterthur Life UK Limited

Category of assets 10 Total long term insurance business assets

Financial year ended 31 December 2010

		Value of assets	Mean term	Yield before adjustment	Yield after adjustment
		1	2	3	4
UK Government approved fixed interest securities	11	440087	11.40	3.37	3.37
Other approved fixed interest securities	21	192234	7.57	3.45	3.25
Other fixed interest securities	-				
AAA/Aaa	31	24488	6.42	3.85	3.71
AA/Aa	32	26014	5.51	4.23	3.70
A/A	33	186864	6.93	5.09	4.17
BBB/Baa	34	189543	6.06	4.79	3.09
BB/Ba	35	4717	8.80	8.83	4.27
B/B	36				
CCC/Caa	37	2314	3.38	6.41	
Other (including unrated)	38	889	4.01	35.68	23.04
Total other fixed interest securities	39	434830	6.43	4.95	3.66
Approved variable interest securities	41	8648	16.85	0.62	0.62
Other variable interest securities	51				
Total (11+21+39+41+51)	61	1075799	8.75	4.00	3.44

Name of insurer Winterthur Life UK Limited

Category of assets 11 With-Profit Fund Financial year ended 31 December 2010

		Value of assets	Mean term	Yield before adjustment	Yield after adjustment
		1	2	3	4
UK Government approved fixed interest securities	11	308751	9.75	3.02	3.02
Other approved fixed interest securities	21	89916	6.60	3.14	2.95
Other fixed interest securities	•				
AAA/Aaa	31	5550	5.21	4.09	3.95
AA/Aa	32	9675	3.32	3.24	2.70
A/A	33	45685	5.31	4.85	3.79
BBB/Baa	34	125337	4.76	4.40	2.73
BB/Ba	35	2091	6.81	9.21	4.71
B/B	36	-	-		
CCC/Caa	37	1157	3.38	6.41	
Other (including unrated)	38	-	-		
Total other fixed interest securities	39	189495	4.84	4.51	3.02
Approved variable interest securities	41	57	6.63		
Other variable interest securities	51				
Total (11+21+39+41+51)	61	588219	7.69	3.52	3.01

Name of insurer Winterthur Life UK Limited

Category of assets 12 Non Profit Fund Financial year ended 31 December 2010

				1	
		Value of assets	Mean term	Yield before adjustment	Yield after adjustment
		1	2	3	4
UK Government approved fixed interest securities	11	131336	15.29	4.20	4.20
Other approved fixed interest securities	21	97430	8.62	3.78	3.56
Other fixed interest securities					
AAA/Aaa	31	17547	7.00	3.85	3.70
AA/Aa	32	14811	6.81	4.87	4.35
A/A	33	135065	7.52	5.16	4.29
BBB/Baa	34	55186	9.09	5.42	3.68
BB/Ba	35	1880	12.02	8.27	4.43
B/B	36	-	-		
CCC/Caa	37	1157	3.38	6.41	
Other (including unrated)	38	624	2.57	47.46	30.00
Total other fixed interest securities	39	226269	7.82	5.25	4.15
	<u> </u>				
Approved variable interest securities	41	8591	16.92	0.62	0.62
Other variable interest securities	51				
Total (11+21+39+41+51)	61	463625	10.27	4.56	3.98

Name of insurer Winterthur Life UK Limited
Category of assets Segregated Sub Fund
Financial year ended 31 December 2010

		Value of assets	Mean term	Yield before adjustment	Yield after adjustment
		1	2	3	4
UK Government approved fixed interest securities	11				
Other approved fixed interest securities	21	4889	4.50	2.64	2.47
Other fixed interest securities	-				
AAA/Aaa	31	1392	3.95	2.98	2.84
AA/Aa	32	1528	6.79	4.30	3.78
A/A	33	6113	6.07	5.31	4.33
BBB/Baa	34	9020	5.71	6.35	4.47
BB/Ba	35	747	6.27	9.22	2.64
B/B	36	-	-	-	-
CCC/Caa	37				
Other (including unrated)	38	266	7.39	8.02	6.70
Total other fixed interest securities	39	19066	5.83	5.74	4.21
	-				
Approved variable interest securities	41				
Other variable interest securities	51				
Total (11+21+39+41+51)	61	23955	5.56	5.11	3.86

# Long-term insurance business : Summary of mathematical reserves

Name of insurer Winterthur Life UK 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

Form 51 - with-profits	11	375809	288169		663978	694282
Form 51 - non-profit	12	79950	781874		861824	793107
Form 52	13	17489	109166	18378	145033	156754
Form 53 - linked	14	944831	11679350		12624181	10910992
Form 53 - non-linked	15	11741	71430	66	83237	96996
Form 54 - linked	16		12356		12356	12341
Form 54 - non-linked	17					
Total	18	1429820	12942345	18444	14390609	12664472

#### Reinsurance - external

Form 51 - with-profits	21	61		61	56
Form 51 - non-profit	22	11944	365620	377564	365931
Form 52	23				
Form 53 - linked	24	5836	4169874	4175710	3346267
Form 53 - non-linked	25	40		40	31
Form 54 - linked	26		10027	10027	9901
Form 54 - non-linked	27				
Total	28	17881	4545521	4563402	3722187

# Reinsurance - intra-group

Form 51 - with-profits	31		
Form 51 - non-profit	32		
Form 52	33		
Form 53 - linked	34		
Form 53 - non-linked	35		
Form 54 - linked	36		
Form 54 - non-linked	37		
Total	38		

Form 51 - with-profits	41	375748	288169		663917	694225
Form 51 - non-profit	42	68006	416254		484260	427176
Form 52	43	17489	109166	18378	145033	156754
Form 53 - linked	44	938995	7509476		8448471	7564725
Form 53 - non-linked	45	11701	71430	66	83197	96965
Form 54 - linked	46		2329		2329	2440
Form 54 - non-linked	47					
Total	48	1411939	8396824	18444	9827206	8942285

# Long-term insurance business : Summary of mathematical reserves

Name of insurer Winterthur Life UK Limited

Total business / subfund With-Profit Fund
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	375809	288169		663978	694282
Form 51 - non-profit	12	22489	63934		86424	81883
Form 52	13	17489	109166	18378	145033	156754
Form 53 - linked	14					
Form 53 - non-linked	15	262	185		448	436
Form 54 - linked	16		134		134	126
Form 54 - non-linked	17					
Total	18	416050	461588	18378	896016	933480

#### Reinsurance - external

Form 51 - with-profits	21	61		61	56
Form 51 - non-profit	22	152	1	154	230
Form 52	23				
Form 53 - linked	24				
Form 53 - non-linked	25	3		3	3
Form 54 - linked	26				
Form 54 - non-linked	27				
Total	28	217	1	218	289

# Reinsurance - intra-group

Form 51 - with-profits	31		
Form 51 - non-profit	32		
Form 52	33		
Form 53 - linked	34		
Form 53 - non-linked	35		
Form 54 - linked	36		
Form 54 - non-linked	37		
Total	38		

Form 51 - with-profits	41	375748	288169		663917	694225
Form 51 - non-profit	42	22337	63933		86270	81653
Form 52	43	17489	109166	18378	145033	156754
Form 53 - linked	44					
Form 53 - non-linked	45	259	185		445	433
Form 54 - linked	46		134		134	126
Form 54 - non-linked	47					
Total	48	415834	461587	18378	895798	933191

# Long-term insurance business : Summary of mathematical reserves

Name of insurer Winterthur Life UK Limited

Total business / subfund Non Profit Fund
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	57460	717940		775400	711224
Form 52	13					
Form 53 - linked	14	944831	11679350		12624181	10910992
Form 53 - non-linked	15	11478	71244	66	82789	96561
Form 54 - linked	16		12222		12222	12215
Form 54 - non-linked	17					
Total	18	1013770	12480757	66	13494592	11730992

#### Reinsurance - external

Form 51 - with-profits	21				
Form 51 - non-profit	22	11792	365618	377410	365701
Form 52	23				
Form 53 - linked	24	5836	4169874	4175710	3346267
Form 53 - non-linked	25	36		36	28
Form 54 - linked	26		10027	10027	9901
Form 54 - non-linked	27				
Total	28	17664	4545520	4563184	3721897

# Reinsurance - intra-group

Form 51 - with-profits	31			
Form 51 - non-profit	32			
Form 52	33			
Form 53 - linked	34			
Form 53 - non-linked	35			
Form 54 - linked	36			
Form 54 - non-linked	37			
Total	38			

Form 51 - with-profits	41					
Form 51 - non-profit	42	45668	352321		397990	345523
Form 52	43					
Form 53 - linked	44	938995	7509476		8448471	7564725
Form 53 - non-linked	45	11442	71244	66	82752	96532
Form 54 - linked	46		2195		2195	2314
Form 54 - non-linked	47					
Total	48	996105	7935237	66	8931408	8009094

Name of insurer
Total business / subfund
Financial year ended
Units

UK Life / Gross

Winterthur Life UK Limited
With-Profit Fund
31 December 2010
£000

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
100	Conventional whole life with-profits OB	16752	73608	1062				44041
120	Conventional endowment with-profits OB savings	30139	157197	2677				135970
125	Conventional endowment with-profits OB target cash	19462	238313	8093				195409
165	Conventional deferred annuity with-profits	3	1					14
205	Miscellaneous conventional with-profits	30404	235804	426				336
210	Additional reserves with-profits OB							40
300	Regular premium non-profit WL/EA OB	15464	19287	82				16558
325	Level term assurance	1096	38379	186				74
330	Decreasing term assurance	522	10321	119				4
335	Decreasing term assurance (rider benefits)		1822	44				1
360	Income protection non-profit (guaranteed premiums)	795	3519	135				505
380	Miscellaneous protection rider		23	1				5
385	Income protection claims in payment	10	41					382
390	Deferred annuity non-profit	594	196					2989
395	Annuity non-profit (PLA)	195	93					611

Name of insurer

Total business / subfund

Financial year ended

Units

UK Life / Gross

Winterthur Life UK Limited

With-Profit Fund

31 December 2010

£000

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
435	Miscellaneous non-profit	13	278	4				1360
440	Additional reserves non-profit OB							

Name of insurer

Total business / subfund

Financial year ended

Units

UK Life / Reinsurance ceded external

Winterthur Life UK Limited
With-Profit Fund
31 December 2010
£000

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
100	Conventional whole life with-profits OB		175	2				61
120	Conventional endowment with-profits OB savings		363	3				
205	Miscellaneous conventional with-profits		78	1				
300	Regular premium non-profit WL/EA OB		179	1				1
325	Level term assurance		33	1				1
330	Decreasing term assurance		1	0				0
335	Decreasing term assurance (rider benefits)		148	5				18
360	Income protection non-profit (guaranteed premiums)		14					133
385	Income protection claims in payment							

Name of insurer

Total business / subfund

Financial year ended

Units

**UK Pension / Gross** 

Winterthur Life UK Limited
With-Profit Fund
31 December 2010
£000

Number of Product Amount of Amount of policyholders / Nominal value Discounted Amount of code Product description annual office Other liabilities mathematical scheme benefit of units value of units number premiums reserves members 3 6 7 8 155 Conventional pensions endowment with-profits 1390 36619 131 32195 165 8656 12110 545 179911 Conventional deferred annuity with-profits 59 18 175 452 Group conventional deferred annuity with-profits 185 2896 58563 47558 Group conventional pensions endowment with-profits 65 27 205 Miscellaneous conventional with-profits 28 762 2 Additional reserves with-profits OB 28026 210 300 Regular premium non-profit WL/EA OB 396 518 0 497 305 Single premium non-profit WL/EA OB 559 6165 6922 325 310 11768 26 322 Level term assurance 380 Miscellaneous protection rider 34 1 390 Deferred annuity non-profit 1474 1081 18949 400 Annuity non-profit (CPA) 1724 2672 34436 Additional reserves non-profit OB 2800 440

Name of insurer

Total business / subfund

Financial year ended

Units

UK Pension / Reinsurance ceded external

Winterthur Life UK Limited

With-Profit Fund

31 December 2010

£000

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
325	Level term assurance		97	0				1

Name of insurer
Total business / subfund
Financial year ended

UK Life / Gross

Units

Winterthur Life UK Limited Non Profit Fund 31 December 2010 £000

Number of Product Amount of Amount of policyholders / Nominal value Amount of Discounted code Product description annual office Other liabilities mathematical scheme benefit of units value of units number premiums reserves members Regular premium non-profit WL/EA OB Level term assurance Decreasing term assurance Decreasing term assurance (rider benefits) Accelerated critical illness (guaranteed premiums) Accelerated critical illness (reviewable premiums) Stand-alone critical illness (guaranteed premiums) Stand-alone critical illness (reviewable premiums) Income protection non-profit (guaranteed premiums) Income protection non-profit (reviewable premiums) Miscellaneous protection rider Income protection claims in payment Deferred annuity non-profit Annuity non-profit (PLA) Group income protection claims in payment

Name of insurer

Total business / subfund

Financial year ended

Units

UK Life / Gross

Winterthur Life UK Limited

Non Profit Fund

31 December 2010

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
435	Miscellaneous non-profit	8	21					166

Name of insurer
Total business / subfund

Financial year ended

Units

UK Life / Reinsurance ceded external

Winterthur Life UK Limited Non Profit Fund 31 December 2010 £000

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
300	Regular premium non-profit WL/EA OB		86	8				7
325	Level term assurance		543	3				8
330	Decreasing term assurance		77	1				0
335	Decreasing term assurance (rider benefits)		36	0				0
360	Income protection non-profit (guaranteed premiums)		273	7				42
365	Income protection non-profit (reviewable premiums)		10533	245				2057
380	Miscellaneous protection rider		74445	128				11
385	Income protection claims in payment		388					2633
425	Group income protection claims in payment		596					7034
435	Miscellaneous non-profit							

Name of insurer

Total business / subfund

Financial year ended

Units

UK Pension / Gross

Winterthur Life UK Limited Non Profit Fund 31 December 2010

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
300	Regular premium non-profit WL/EA OB	76	408					315
325	Level term assurance	5018	165512	669				3484
380	Miscellaneous protection rider		4849	100				523
390	Deferred annuity non-profit	7382	4480					68989
400	Annuity non-profit (CPA)	45626	44379					642329
440	Additional reserves non-profit OB							2300

Name of insurer

Total business / subfund

Financial year ended

Units

UK Pension / Reinsurance ceded external

Winterthur Life UK Limited

Non Profit Fund

31 December 2010

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
325	Level term assurance		82	1				6
400	Annuity non-profit (CPA)		28304					365613

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

Name of insurer

Total business / subfund

Financial year ended

Units

UK Life / Gross

Winterthur Life UK Limited
With-Profit Fund

31 December 2010

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
500	Life UWP single premium	389	5986		5986	5986		5986
510	Life UWP endowment regular premium - savings	34	137	11	137	137		137
515	Life UWP endowment regular premium - target cash	1253	11366	712	11366	11366		11366

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

Name of insurer

Total business / subfund

Financial year ended

Units

UK Pension / Gross

Winterthur Life UK Limited With-Profit Fund 31 December 2010

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
525	Individual pensions UWP	7889	7486	835	9633	7486		7486
535	Group money purchase pensions UWP	1896	20044	50	20889	20044		20044
565	DWP National Insurance rebates UWP		66144		66144	66144		66144
571	Trustee investment plan UWP		177		177	177		177
575	Miscellaneous UWP		1184		15315	15315		15315
				1	1			
				1	1			

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

Name of insurer Winterthur Life UK Limited

Total business / subfund With-Profit Fund Financial year ended 31 December 2010 £000

Units

Overseas / Gross

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
500	Life UWP single premium		17978		17978	17978	400	18378

Name of insurer
Total business / subfund

Financial year ended

Units

UK Life / Gross

Winterthur Life UK Limited

With-Profit Fund

31 December 2010

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
700	Life property linked single premium	293	57				9	9
710	Life property linked whole life regular premium	2529	76249				138	138
715	Life property linked endowment regular premium - savings	67						
720	Life property linked endowment regular premium - target cash	17645	285733				11	11
790	Miscellaneous protection rider		2294	74			95	95
795	Miscellaneous property linked						10	10
						1		

Name of insurer Total business / subfund

Financial year ended

Units

UK Life / Reinsurance ceded external

Winterthur Life UK Limited With-Profit Fund 31 December 2010

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
710	Life property linked whole life regular premium		11130	44			2	2
720	Life property linked endowment regular premium - target cash		24645	47			1	1

Name of insurer
Total business / subfund

Financial year ended

Units

UK Pension / Gross

Winterthur Life UK Limited
With-Profit Fund
31 December 2010

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
725	Individual pensions property linked	2382	2613				177	177
745	DWP National Insurance rebates property linked		72	2			9	9
790	Miscellaneous protection rider							

Name of insurer

Total business / subfund Financial year ended

Units

UK Pension / Reinsurance ceded external

Winterthur Life UK Limited

With-Profit Fund 31 December 2010

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
725	Individual pensions property linked		88					

Name of insurer

Total business / subfund

Financial year ended

Units

UK Life / Gross

Winterthur Life UK Limited Non Profit Fund 31 December 2010 £000

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
700	Life property linked single premium	6000	451184		449665	449665	1617	451282
710	Life property linked whole life regular premium	16428	422960	4821	70879	70824	5199	76023
715	Life property linked endowment regular premium - savings	1368	5600	88	6597	6597	68	6665
720	Life property linked endowment regular premium - target cash	11782	717458	23945	417745	417745	1080	418825
790	Miscellaneous protection rider		7408	286			902	902
795	Miscellaneous property linked		924				924	924
800	Additional reserves property linked						1688	1688

Name of insurer
Total business / subfund

Financial year ended

Units

UK Life / Reinsurance ceded external

Winterthur Life UK Limited Non Profit Fund 31 December 2010

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
700	Life property linked single premium		3785		3785	3785		3785
710	Life property linked whole life regular premium		22932	103			9	9
715	Life property linked endowment regular premium - savings		621	15	2051	2051	24	2075
720	Life property linked endowment regular premium - target cash		38835	87			3	3

Name of insurer
Total business / subfund

Financial year ended

Units

UK Pension / Gross

Winterthur Life UK Limited Non Profit Fund 31 December 2010 £000

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
725	Individual pensions property linked	114477	2592558	105115	2836410	2807615	25225	2832840
735	Group money purchase pensions property linked	100621	2644028	201792	2648853	2648424	20871	2669295
745	DWP National Insurance rebates property linked		1216173		1216173	1216173		1216173
750	Income drawdown property linked	22500	1480957	6655	1932733	1932733	(1969)	1930764
755	Trustee investment plan	4975	3072414		3072414	3072414	4050	3076464
765	Group managed fund		1991		1991	1991		1991
790	Miscellaneous protection rider		522	12			344	344
800	Additional reserves property linked						22724	22724

Name of insurer

Total business / subfund

Financial year ended

Units

UK Pension / Reinsurance ceded external

Winterthur Life UK Limited Non Profit Fund 31 December 2010

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
725	Individual pensions property linked		682600		682600	682600		682600
735	Group money purchase pensions property linked		1343306		1343306	1343306		1343306
750	Income drawdown property linked		359625		359625	359625		359625
755	Trustee investment plan		1770495		1770495	1770495		1770495
765	Group managed fund		3		3	3		3
800	Additional reserves property linked		13845		13845	13845		13845

Name of insurer Winterthur Life UK Limited

Total business / subfund Non Profit Fund Financial year ended 31 December 2010 £000

Units

Overseas / Gross

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
700	Life property linked single premium						66	66

#### Form 54

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

Name of insurer Winterthur Life UK Limited

Total business / subfund With-Profit Fund
Financial year ended 31 December 2010

Units £000

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
1	2	3	4	5	6	7	8	9
905	Index linked annuity	2	7		134	134		134
915	Additional reserves index linked							

#### Form 54

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

Name of insurer Winterthur Life UK Limited

Total business / subfund

Financial year ended

Non Profit Fund

31 December 2010

£000

Units

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
1	2	3	4	5	6	7	8	9
905	Index linked annuity	276	410		13778	12222		12222
915	Additional reserves index linked							

Name of insurer

Total business / subfund

Financial year ended

Units

UK Pension / Reinsurance ceded external

Winterthur Life UK Limited

Non Profit Fund

31 December 2010

Product code number	Product description	Number of policyholders / scheme members	Amount of benefit	Amount of annual office premiums	Nominal value of units	Discounted value of units	Other liabilities	Amount of mathematical reserves
1	2	3	4	5	6	7	8	9
905	Index linked annuity		341		11195	10027		10027

## Long-term insurance business : Unit prices for internal linked funds

Name of insurer Winterthur Life UK Limited

Total business

Financial year ended 31 December 2010

Units £000

Fund name	Type of fund	Net assets	Main series	Unit management charge	Price at previous valuation date	Price at current valuation date	Change in price during year
1	2	3	4	5	6	7	8
AllianceBernstein Diversified Yield Plus Portfolio	24 - group managed fund - other managed fund	227113	Alliance Bernstein Div Yield F		2.1172	2.2633	6.90
Baillie Gifford Managed	12 - individual pension - balanced managed fund	148502	Baillie Gifford Managed 0.65	0.65	1.4242	1.6931	18.88
Colonial Pension Managed Fund	12 - individual pension - balanced managed fund	906688	Colonial Rainbow Managed I	1.00	16.2547	18.4772	13.67
Aberdeen Multi-Asset Fund	14 - individual pension - other managed fund	233483	Aberdeen Multi-Asset Fund (	0.65	1.6807	1.9330	15.01
Elite Balanced Managed Fund	12 - individual pension - balanced managed fund	269022	Elite Balanced Managed (TS)	1.00	1.4773	1.6935	14.64
Elite Cautious Managed Fund	13 - individual pension - defensive managed fund	211559	Elite Cautious Managed S3 0	0.85	1.1509	1.2889	11.99
The Unit Fund	02 - life - balanced managed fund	415676	The Unit Fund 0.75%	0.75	29.4888	33.6285	14.04
Newton Real Return (Oracle) FDS	14 - individual pension - other managed fund	100463	Newton Real Return (Oracle)	0.66		2.1668	
Oracle Diversified Growth FDS	14 - individual pension - other managed fund	106439	Oracle Diversified Growth FD	0.62		2.1285	
Pension Deposit	14 - individual pension - other managed fund	521557	Pension Money Market S3 (e	0.40	1.6328	1.6321	(0.04)
Pension Fixed Interest	14 - individual pension - other managed fund	137677	Pension Fixed Interest 0.00%		8.5988	9.3361	8.57
Schroders Pension Managed	12 - individual pension - balanced managed fund	514322	Schroders Pension Managed	0.25	8.0553	9.3882	16.55
Invesco Perpetual High Income	15 - individual pension - UK equity	213469	Invesco Perpetual High Incor	1.15	4.3090	4.8012	11.42

Form 57

Long-term insurance business: Analysis of valuation interest rate

Name of insurer Winterthur Life UK Limited

Subfund With-Profit Fund

Financial year ended 31 December 2010

Units £000

Product group	Net mathematical reserves	Net valuation interest rate	Gross valuation interest rate	Risk adjusted yield on matching assets
1	2	3	4	5
UK L&GA WP Form 51 - Tenflex Assurances	41585	2.30		3.31
UK L&GA WP Form 51 - Other Assurances	334173	2.30		3.31
UK L&GA NP Form 51 - Assurances and Deferred Annuity	34366		3.15	3.27
UK Pens WP Form 51 - Deferred Annuities & Individual Endowments	236858		2.65	2.91
UK Pens WP Form 51 - Group Endowments & Term Assurances	47585		2.90	3.31
UK Pens NP Form 51 - Annuity In Payment	29559		3.15	3.25
UK Pens NP Form 51 - Assurances & Deferred Annuity	93851		2.90	3.31
UK L&GA NP Form 52	77688	n/a	n/a	
UK Pens Form 52 - Retirement Benefit Schemes				
UK Pens Form 52 - Other Pensions				
OS L&GA Form 52	895665			
Miscellaneous				
Total	1791329			

Form 57

Long-term insurance business: Analysis of valuation interest rate

Name of insurer Winterthur Life UK Limited

Subfund Non Profit Fund

Financial year ended 31 December 2010

Units £000

Product group	Net mathematical reserves	Net valuation interest rate	Gross valuation interest rate	Risk adjusted yield on matching assets
1	2	3	4	5
UK L&GA NP Form 51 - Annuity In Payment	7553		3.55	3.79
UK L&GA NP Form 51 - Deferred Annuity	33495	2.40		3.10
UK L&GA NP Form 51 - Assurances	340725		3.55	4.23
UK L&GA NP Form 51 - PHI Claims In Payment	7300	2.40		3.10
UK L&GA NP Form 51 - PHI Other	41123		3.55	3.79
UK Pens NP Form 51 - Annuity In Payment	7210		2.90	3.48
UK Pens NP Form 51 - Assurances & Deferred Annuity	43337	n/a	n/a	0.10
UK L&GA NP Form 53 - Non Unit Liabilities				
UK Pens NP Form 53 - Non Unit Liabilities	480742			
UK Pens NP Form 53 - Additional reserves property linked				
Miscellaneous				
Total	961484			

Name of insurer Winterthur Life UK Limited

Total business / subfund Summary

Financial year ended 31 December 2010

Units £000

Financial year	Previous year
1	2

## Valuation result

Fund carried forward	11	9873494	8986840
Bonus payments in anticipation of a surplus	12	17049	22945
Transfer to non-technical account	13	4293	8146
Transfer to other funds / parts of funds	14		
Subtotal (11 to 14)	15	9894836	9017931
Mathematical reserves	21	9827206	8942285
Surplus including contingency and other reserves held towards the capital requirements (deficiency) (15-21)	29	67630	75646

## **Composition of surplus**

Balance brought forward	31	44555	54453
Transfer from non-technical account	32	10000	
Transfer from other funds / parts of fund	33		
Surplus arising since the last valuation	34	13075	21193
Total	39	67630	75646

# Distribution of surplus

Bonus paid in anticipation of a surplus	41	17049	22945
Cash bonuses	42		
Reversionary bonuses	43		
Other bonuses	44		
Premium reductions	45		
Total allocated to policyholders (41 to 45)	46	17049	22945
Net transfer out of fund / part of fund	47	4293	8146
Total distributed surplus (46+47)	48	21342	31092
Surplus carried forward	49	46288	44555
Total (48+49)	59	67630	75646

Current year	61
Current year - 1	62
Current year - 2	63
Current year - 3	64

Name of insurer Winterthur Life UK Limited

Total business / subfund With-Profit Fund
Financial year ended 31 December 2010

Units £000

Financial year	Previous year
1	2

## Valuation result

Fund carried forward	11	895798	944682
Bonus payments in anticipation of a surplus	12	17049	22945
Transfer to non-technical account	13	1738	2361
Transfer to other funds / parts of funds	14		
Subtotal (11 to 14)	15	914585	969988
Mathematical reserves	21	895798	933191
Surplus including contingency and other reserves held towards the capital requirements (deficiency) (15-21)	29	18787	36797

## **Composition of surplus**

Balance brought forward	31	11491	12099
Transfer from non-technical account	32		
Transfer from other funds / parts of fund	33		
Surplus arising since the last valuation	34	7296	24698
Total	39	18787	36797

# Distribution of surplus

Bonus paid in anticipation of a surplus	41	17049	22945
Cash bonuses	42		
Reversionary bonuses	43		
Other bonuses	44		
Premium reductions	45		
Total allocated to policyholders (41 to 45)	46	17049	22945
Net transfer out of fund / part of fund	47	1738	2361
Total distributed surplus (46+47)	48	18787	25307
Surplus carried forward	49	0	11491
Total (48+49)	59	18787	36797

Current year	61	90.75	90.67
Current year - 1	62	90.67	91.53
Current year - 2	63	91.53	92.09
Current year - 3	64	92.09	91.13

Name of insurer Winterthur Life UK Limited

Total business / subfund Non Profit Fund
Financial year ended 31 December 2010

Units £000

Financial year	Previous year
1	2

## Valuation result

Fund carried forward	11	8955909	8019953
Bonus payments in anticipation of a surplus	12		
Transfer to non-technical account	13		
Transfer to other funds / parts of funds	14		
Subtotal (11 to 14)	15	8955909	8019953
Mathematical reserves	21	8931408	8009094
Surplus including contingency and other reserves held towards the capital requirements (deficiency) (15-21)	29	24500	10859

# **Composition of surplus**

Balance brought forward	31	10859	16778
Transfer from non-technical account	32	10000	
Transfer from other funds / parts of fund	33		
Surplus arising since the last valuation	34	3642	(5920)
Total	39	24500	10859

# Distribution of surplus

Bonus paid in anticipation of a surplus	41		
Cash bonuses	42		
Reversionary bonuses	43		
Other bonuses	44		
Premium reductions	45		
Total allocated to policyholders (41 to 45)	46		
Net transfer out of fund / part of fund	47		
Total distributed surplus (46+47)	48		
Surplus carried forward	49	24500	10859
Total (48+49)	59	24500	10859

Current year	61
Current year - 1	62
Current year - 2	63
Current year - 3	64

Name of insurer Winterthur Life UK Limited
Total business / subfund Segregated Sub Fund
Financial year ended 31 December 2010

Units £000

Financial year	Previous year
1	2

#### Valuation result

Fund carried forward	11	21787	22205
Bonus payments in anticipation of a surplus	12		
Transfer to non-technical account	13	2555	5785
Transfer to other funds / parts of funds	14		
Subtotal (11 to 14)	15	24342	27990
Mathematical reserves	21		
Surplus including contingency and other reserves held towards the capital requirements (deficiency) (15-21)	29	24342	27990

#### **Composition of surplus**

Balance brought forward	31	22205	25576
Transfer from non-technical account	32		
Transfer from other funds / parts of fund	33		
Surplus arising since the last valuation	34	2137	2414
Total	39	24342	27990

# Distribution of surplus

Bonus paid in anticipation of a surplus	41		
Cash bonuses	42		
Reversionary bonuses	43		
Other bonuses	44		
Premium reductions	45		
Total allocated to policyholders (41 to 45)	46		
Net transfer out of fund / part of fund	47	2555	5785
Total distributed surplus (46+47)	48	2555	5785
Surplus carried forward	49	21787	22205
Total (48+49)	59	24342	27990

Current year	61
Current year - 1	62
Current year - 2	63
Current year - 3	64

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

Name of insurer Winterthur Life UK Limited
Original insurer Winterthur Life UK Limited

Date of maturity value / open market option 01 March 2011

Category of with-profits policy	Original term (years)	Maturity value / open market option	Terminal bonus	MVA	CWP / UWP	MVA permitted?	Death benefit
1	2	3	4	5	6	7	8
Endowment assurance	10	N/A	N/A	N/A	N/A	N/A	N/A
Endowment assurance	15	9822	1477	0	UWP	N	9822
Endowment assurance	20	16092	3411	0	UWP	N	16092
Endowment assurance	25	23811	6544	0	UWP	N	23811
Regular premium pension	5	N/A	N/A	N/A	N/A	N/A	N/A
Regular premium pension	10	N/A	N/A	N/A	N/A	N/A	N/A
Regular premium pension	15	N/A	N/A	N/A	N/A	N/A	N/A
Regular premium pension	20	81120	22465	0	UWP	N	81120
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	N/A	N/A	N/A	N/A	N/A	N/A
Single premium pension	20	38031	15894	0	UWP	N	38031

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

Name of insurer Winterthur Life UK Limited
Original insurer Winterthur Life UK Limited

Date of surrender value 01 March 2011

Category of with-profits policy	Duration at surrender (years)	Surrender value	Terminal bonus	MVA	CWP / UWP	MVA permitted?	Death benefit
1	2	3	4	5	6	7	8
Endowment assurance	5	N/A	N/A	N/A	N/A	N/A	N/A
Endowment assurance	10	N/A	N/A	N/A	N/A	N/A	N/A
Endowment assurance	15	9068	1291	0	UWP	Y	9068
Endowment assurance	20	14807	3074	0	UWP	Y	14807
With-profits bond	2	N/A	N/A	N/A	N/A	N/A	N/A
With-profits bond	3	N/A	N/A	N/A	N/A	N/A	N/A
With-profits bond	5	N/A	N/A	N/A	N/A	N/A	N/A
With-profits bond	10	12529	1506	0	UWP	Y	12655
Single premium pension	2	N/A	N/A	N/A	N/A	N/A	N/A
Single premium pension	3	N/A	N/A	N/A	N/A	N/A	N/A
Single premium pension	5	N/A	N/A	N/A	N/A	N/A	N/A
Single premium pension	10	N/A	N/A	N/A	N/A	N/A	N/A

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

Name of insurer Winterthur Life UK Limited
Original insurer Colonial Life (UK) Limited

Date of maturity value / open market option 01 March 2011

Category of with-profits policy	Original term (years)	Maturity value / open market option	Terminal bonus	MVA	CWP / UWP	MVA permitted?	Death benefit
1	2	3	4	5	6	7	8
Endowment assurance	10	N/A	N/A	N/A	N/A	N/A	N/A
Endowment assurance	15	8596	637	0	UWP	N	8596
Endowment assurance	20	14698	700	0	CWP	N	14698
Endowment assurance	25	24726	2248	0	CWP	N	24726
Regular premium pension	5	N/A	N/A	N/A	N/A	N/A	N/A
Regular premium pension	10	N/A	N/A	N/A	N/A	N/A	N/A
Regular premium pension	15	37891	3446	0	UWP	N	37891
Regular premium pension	20	58421	5311	0	UWP	N	58421
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	16733	3275	0	UWP	N	16733
Single premium pension	20	27375	7821	0	UWP	N	27375

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

Name of insurer Winterthur Life UK Limited
Original insurer Colonial Life (UK) Limited

Date of surrender value 01 March 2011

Category of with-profits policy	Duration at surrender (years)	Surrender value	Terminal bonus	MVA	CWP / UWP	MVA permitted?	Death benefit
1	2	3	4	5	6	7	8
Endowment assurance	5	N/A	N/A	N/A	N/A	N/A	N/A
Endowment assurance	10	N/A	N/A	N/A	N/A	N/A	N/A
Endowment assurance	15	7669	150	0	UWP	Y	8120
Endowment assurance	20	13846	1372	0	CWP	N	17516
With-profits bond	2	N/A	N/A	N/A	N/A	N/A	N/A
With-profits bond	3	N/A	N/A	N/A	N/A	N/A	N/A
With-profits bond	5	N/A	N/A	N/A	N/A	N/A	N/A
With-profits bond	10	N/A	N/A	N/A	N/A	N/A	N/A
Single premium pension	2	N/A	N/A	N/A	N/A	N/A	N/A
Single premium pension	3	N/A	N/A	N/A	N/A	N/A	N/A
Single premium pension	5	N/A	N/A	N/A	N/A	N/A	N/A
Single premium pension	10	N/A	N/A	N/A	N/A	N/A	N/A

# Long-term insurance capital requirement

Name of insurer Winterthur Life UK Limited

Global business

Financial year ended 31 December 2010

Units £000

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

modrano dodan nok odpika odniponom								
Life protection reinsurance	11	0.0%						
Classes I (other), II and IX	12	0.1%						
Classes I (other), II and IX	13	0.15%			1.00			
Classes I (other), II and IX	14	0.3%	1210195	1208532		3626	4188	
Classes III, VII and VIII	15	0.3%	950796	853166	0.90	2559	2994	
Total	16		2160991	2061698		6185	7181	

## Insurance health risk and life protection reinsurance capital component

Class IV supplementary classes 1 and 2 and life	21			563	576
protection reinsurance	i				

#### Insurance expense risk capital component

Life protection and permanent health reinsurance	31	0%					
Classes I (other), II and IX	32	1%	1670818	1295093	0.85	14202	14004
Classes III, VII and VIII (investment risk)	33	1%	6045	3970	0.85	51	54
Classes III, VII and VIII (expenses fixed 5 yrs +)	34	1%	1677504	1677504	1.00	16775	14778
Classes III, VII and VIII (other)	35	25%				7708	4022
Class IV (other)	36	1%	27369	15427	0.85	233	238
Class V	37	1%					
Class VI	38	1%					
Total	39					38969	33096

#### Insurance market risk capital component

Life protection and permanent health reinsurance	41	0%					
Classes I (other), II and IX	42	3%	1670818	1295093	0.85	42606	42011
Classes III, VII and VIII (investment risk)	43	3%	6045	3970	0.85	154	162
Classes III, VII and VIII (expenses fixed 5 yrs +)	44	0%	1677504	1677504			
Classes III, VII and VIII (other)	45	0%	11008872	6835213			
Class IV (other)	46	3%	27369	15427	0.85	698	714
Class V	47	0%					
Class VI	48	3%					
Total	49		14390609	9827206		43458	42887

Long term insurance capital requirement	51					89175	83740
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Financial year ended 31 December 2010

## NOTES TO THE RETURN

## \*0204\* Reassurance arrangements

AXA Wealth Limited (formerly Winterthur Pension Funds UK Limited) reassures all of its direct insurance business to the Company.

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

	2010 £000	2009 £000
Grand total of admissible assets after deduction of market risk and counterparty limits – other than long term business (Form 13 line 89 OLTB)	72,272	106,410
Grand total of admissible assets after deductions of market risk and counterparty limits – long term business (Form 13 line 89 LTB)	10,010,264	9,116,219
Mathematical reserves, after distribution of surplus (Form 14 line 11)	(9,827,206)	(8,942,285)
Total other insurance and non-insurance liabilities (Form 14 line 49)	(78,656)	(78,738)
Total liabilities – other than long term business (Form 15 line 69)	(4,140)	(2,789)
<u> </u>	172,534	198,817
Capital resources requirement of subsidiary included on an adjusted solo solvency basis	-	3,128
Total capital resources after deductions (Form 2 line 13)	172,534	201,945

# \*0302\* Capital instruments issued by the long-term insurance fund

None.

\*0303\* Allocation of capital between general and long-term business

Not applicable.

\*0304\* Amounts in excess of tier one capital limits included in tier two capital

None.

\*0305\* Financing arrangements

None.

Financial year ended 31 December 2010

#### NOTES TO THE RETURN

\*0306\* Financial reinsurance ceded

None.

\*0307\* Financial reinsurance accepted

None.

# \*0308\* Contingent loans and charges on future profits

In order to maintain the statutory solvency of the company, Winterthur Life UK Holdings Limited (the company's holding company) has made contingent loans to the Non-Profit Fund of £33,304,000. Repayment of the loans is contingent upon the emergence of surplus. A liability to repay the loans is required for the company's external financial reporting but not for the FSA Return.

\*0309\* Promises to policyholders conditional upon future profits (other than bonuses not yet declared) or other charges to future profits not already disclosed

None.

#### \*0310\* Valuation differences

	2010	2009
	£000	£000
Difference between Long-term Business Provision calculated on a realistic basis and mathematical reserves	15,369	7,924
Deferred front end fee liability	116,877	111,525
Financial liability in respect of trail commission	82,480	69,603
Contingent loans – liability	33,304	22,766
Contingent loans - asset	(23,304)	_
Deferred tax liability	(13,355)	(2,766)
	211,371	209,052

# \*0311\* Differences on brought forward amounts

None.

\*0312\* Waiver under Section 148 of the Financial Services and Markets Act 2000 - Implicit items

None.

Financial year ended 31 December 2010

## NOTES TO THE RETURN

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

	2009 £000	2009 £000
Profit and loss account and other reserves (Form 3 line 12)	118,690	130,195
Plus movement in revaluation reserve	7,314	561
Less disposal of subsidiaries	(7,314)	-
Less Profit and loss account and other reserves brought forward	(130,195)	(123,884)
Profit retained for the financial year	(11,505)	6,872
Less Profit arising in the long-term fund for the financial year	5,270	(7,519)
Add transfer from long-term fund to shareholder fund (Form 16 line 13)	(5,707)	8,146
Less different treatment on deferred tax (Form 13 line 93 OLTB)	(243)	
Profit or loss retained for the financial year (Form 16 line 59)	(12,185)	7,499

## \*1301\* Aggregate value of certain investments (OLTB)

There are no unlisted investments or other than readily realisable listed investments in lines 41, 42, 46 and 48 of Form 13.

As at 31 December 2010 and 31 December 2009 the Company held no units or other beneficial interests in collective investment schemes which were not UCITs or authorised under the Financial Services and Markets Act 2000.

There were no reversionary interests or remainders in property other than land or buildings.

# \*1302\* Aggregate value of hybrid securities (OLTB)

The aggregate value of hybrid securities included in lines 46 and 48 is £nil (2009: £0.3m).

## \*1303\* Non debtor salvage or subrogation recoveries (OLTB)

Not applicable.

## \*1304\* Amounts set off (OLTB)

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

Financial year ended 31 December 2010

#### NOTES TO THE RETURN

## \*1305\* Maximum counterparty limits (OLTB)

The maximum counterparty and concentration exposure limits are determined by the AXA UK Credit Committee. The limits are set along two main dimensions: country limits and individual name limits. No maximum exposure limits apply to government and government-related issuers in the United Kingdom.

For fixed income and cash securities, the maximum exposure to a single counterparty depends on the rating of the counterparty by AXA Investment Managers UK Limited. The maximum exposure is calculated by multiplying the relevant credit rating limit expressed as a percentage by the portfolio base.

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

AXA RATING	Corporate	Supra National and Government Related	Non Domestic Sovereign	Domestic Sovereign
AAA	4.0%			
AA+	3.3%	No limit	No limit	
AA	3.0%			
AA-	2.5%			
A+	2.0%	2.0%	2.0%	No limit
A	1.6%	1.6%	1.6%	
A-	1.2%	1.2%	1.2%	
BBB+	1.0%	1.0%	1.0%	
BBB	0.7%	0.7%	0.7%	
BBB-	0.4%	0.4%	0.4%	

The portfolio base is the total fixed income and cash portfolio for sovereign issuers and is the greater of the cash and corporate bonds portfolio (excluding mortgage backed securities) or 50% of the total fixed income and cash portfolio for corporate and supranational issuers.

There were no unauthorised breaches of these limits during the period.

#### \*1306\* Exposure to large counterparties (OLTB)

None.

\*1307\* Aggregate value of certain fully secured rights (OLTB)

None.

# \*1308\* Aggregate value of certain investments (LTB)

Included in line 41 of Form 13 are unlisted investments valued at £nil (2009: £148,000).

There are no other unlisted investments or other than readily realisable listed investments in lines 41, 42, 46 and 48 of Form 13.

Financial year ended 31 December 2010

## NOTES TO THE RETURN

As at 31 December 2010 and 31 December 2009 the Company held no units or other beneficial interests in collective investment schemes which were not UCITs or authorised under the Financial Services and Markets Act 2000.

There were no reversionary interests or remainders in property other than land or buildings.

## \*1309\* Aggregate value of hybrid securities (LTB)

The aggregate value of hybrid securities included in lines 46 and 48 is £5.4m (2009: £32.6m).

## \*1310\* Amounts set off (LTB)

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

## \*1311\* Differences on brought forward amounts

None.

## \*1312\* Exposure to large counterparties (LTB)

None.

## \*1313\* Aggregate value of certain fully secured rights (LTB)

The Company has rights over collateral covering assets valued at £10,469,000 (2009: £3,658,000)

## \*1314\* Tangible lease assets (OLTB)

There are no tangible leased assets included in line 80 of Form 13 (other than long-term business).

## \*1315\* Other assets (OLTB)

There are no other assets included in line 83 of Form 13 (other than long-term business).

## \*1316\* Tangible lease assets (LTB)

There are no tangible leased assets included in line 80 of Form 13 (total long-term business).

## \*1317\* Other assets (LTB)

There are no other assets included in line 83 of Form 13 (total long-term business).

Financial year ended 31 December 2010

## NOTES TO THE RETURN

## \*1318\* Other asset adjustments

The amounts included in line 101 of Form 13 are as follows:

Long term	2010	2009
	£000	£000
Gross up reinsurers' share of technical provisions classified as investments in Companies Act accounts	4,173,652	3,344,190
Reclassification adjustments	(1,440)	
	4,172,212	3,344,190

## \*1319\* Maximum counterparty limits (LTB)

The maximum counterparty and concentration exposure limits are determined by the AXA UK Credit Committee. The limits are set along two main dimensions: country limits and individual name limits. No maximum exposure limits apply to government and government-related issuers in the United Kingdom.

For fixed income and cash securities, the maximum exposure to a single counterparty depends on the rating of the counterparty by AXA Investment Managers UK Limited. The maximum exposure is calculated by multiplying the relevant credit rating limit expressed as a percentage by the portfolio base.

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

AXA RATING	Corporate	Supra National	Non Domestic	Domestic
		and	Sovereign	Sovereign
		Government		
		Related		
AAA	4.0%			
AA+	3.3%	No limit	No limit	
AA	3.0%			
AA-	2.5%			
A+	2.0%	2.0%	2.0%	No limit
A	1.6%	1.6%	1.6%	
A-	1.2%	1.2%	1.2%	
BBB+	1.0%	1.0%	1.0%	
BBB	0.7%	0.7%	0.7%	
BBB-	0.4%	0.4%	0.4%	

The portfolio base is the total fixed income and cash portfolio for sovereign issuers and is the greater of the cash and corporate bonds portfolio (excluding mortgage backed securities) or 50% of the total fixed income and cash portfolio for corporate and supranational issuers.

There were no unauthorised breaches of these limits during the period.

Financial year ended 31 December 2010

## NOTES TO THE RETURN

#### \*1320\* Direction under Section 148 of the Financial Services and Markets Act 2000

The FSA issued to the firm in February 2010 a direction under section 148 of the Act. The effect of the direction is to allow the firm to include in its realistic balance sheet (at line 27 of Form 19 for the With Profits Fund,

- (a) the value of the fund support arrangement assets for a with-profits fund equal to the value of the transfers from the Segregated Sub-Fund of the firm as defined in the Amended Scheme sanctioned by the High Court of Justice on the 29th November 2004 to that with-profits fund where:
  - (1) the value of the transfers are limited to the lesser of the Segregated Sub-Fund and the value of transfers assessed as necessary in each determination of the realistic value of liabilities of the With Profit Fund so that customers are treated fairly and
  - (2) the value to be placed on the transfers is the value determined on a basis consistent with the basis used in determining the realistic value of assets and realistic value of liabilities of the with-profits fund.
- (b) the value of such additional amount of the Segregated Sub-Fund of the firm as defined in the Amended Scheme sanctioned by the High Court of Justice on the 29<sup>th</sup> November 2004, not exceeding any balance of that Sub-Fund after deducting any amount determined under (a) above, as is available, not being required for Scheme purposes, and as is required to ensure that the *realistic value of assets* and the value of the fund support arrangement assets defined in INSPRU 1.1.28 A R for each of its *with-profits funds* is at least equal to the *realistic value of liabilities* of that fund.

These assets are also included in line 89 of this form.

#### \*1321\* Direction under Section 148 of the Financial Services and Markets Act 2000

The FSA, on the application of the firm, made a direction in May 2006 under section 148 of the Financial Services and Markets Act 2000. The effect of the direction is to enable the firm to contract to pay benefits under linked long-term contracts relating to Winterthur Norwich Property (Investment Bond), Winterthur Norwich Property (Pension), Winterthur New Star Property (Investment Bond) and Winterthur New Star Property (Pension) which are themselves determined, either wholly or partly, by reference to units in the Norwich Property Trust and the New Star Property Trust.

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

The Company holds no investments which will, or may, give rise to a liability in the future and as such no provision for adverse changes has been established.

## \*1402\* Long term insurance business assets / liabilities

## a) Charges on assets

There were no charges on any of the assets of the Company to secure the liabilities of any other person.

## b) Provision for capital gains tax

Financial year ended 31 December 2010

## NOTES TO THE RETURN

A capital gains tax liability of £nil (2009: £nil) would arise if the Company were to dispose of all of its assets.

## c) Contingent liabilities

The aggregate value of contingent liabilities does not exceed 2.5% of the long-term insurance assets.

## d) Guarantees, indemnities or other contractual commitments with related parties

The aggregate value of guarantees, indemnities or other contractual commitments with related parties does not exceed 2.5% of the long-term insurance assets.

## e) Fundamental uncertainties

There were none at 31 December 2010.

## \*1403\* Deficit in a regulated related undertaking (LTB)

None.

## \*1404\* Implicit provision for reasonably foreseeable adverse variations

None.

## \*1405\* Details of other adjustments to liabilities

	2010 £000	2009 £000
Reinsurers' share of technical provisions classified as investments in Companies Act accounts	4,173,659	3,344,190
Other differences in technical liabilities	15,369	7,924
Contingent loans	33,304	22,766
Financial liability re trail commission	82,480	69,603
Deferred front end fees	116,877	111,525
Negative BGI Reassurance	<b>(7</b> )	-
Deferred tax	(13,355)	(2,766)
Reclassification adjustments	(1,440)	-
Rounding	1	-
_	4,406,888	3,553,242
<del>-</del>		

<sup>\*1411\*</sup> Differences on brought forward amounts (LTB)

Financial year ended 31 December 2010

## NOTES TO THE RETURN

None.

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

The Company holds no investments which will, or may, give rise to a liability in the future and as such no provision for adverse changes has been established.

## \*1502\* Other than long term insurance business assets / liabilities

## a) Charges on assets

There were no charges on any of the assets of the Company to secure the liabilities of any other person.

## b) Provision for capital gains tax

A capital gains tax liability of £nil (2009: £nil) would arise if the Company were to dispose of all of its assets.

# c) Contingent liabilities

The aggregate value of contingent liabilities does not exceed 2.5% of the long-term insurance assets.

## d) Guarantees, indemnities or other contractual commitments with related parties

The aggregate value of guarantees, indemnities or other contractual commitments with related parties does not exceed 2.5% of the long-term insurance assets.

## f) Fundamental uncertainties

There were none at 31 December 2010.

## \*1503\* Accrued dividend in respect of preference shares

None.

\*1504\* Deficit in a regulated related undertaking (OLTB)

None.

\*1506\* Provision for reasonably foreseeable adverse variations

None.

\*1507\* Details of other adjustments to liabilities

None.

\*1511\* Differences on brought forward amounts (OLTB)

Financial year ended 31 December 2010

## NOTES TO THE RETURN

None.

# \*1601\* Basis of foreign currency conversion (OLTB)

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

#### \*1602\* Restatement of amounts arising from currency conversion (OLTB)

None.

\*1603\* Other income and charges

None.

\*1604\* Extraordinary profit and loss

None.

\*1611\* Differences on brought forward amounts (OLTB)

None.

## \*1700\* Derivative contracts

Winterthur Life UK Limited held no derivative contracts as other than long term insurance business assets and Segregated Sub Fund assets at any time during the year and so no Form 17 relating to other than long term insurance business assets and Segregated Sub Fund assets is required.

## \*1701\* Variation margins

None.

## \*1702\* Quasi derivatives

The aggregate value of rights under contracts or in respect of assets, either of which have the effect of derivative contracts, did not exceed 2.5% of the value of assets at line 89 of Form 13.

There were no quasi derivative liabilities at 31 December 2010.

## \*1801\* Long-term Insurance Capital Requirement shown in Form 18 line 14

The long-term admissible assets of the fund covering the long-term insurance capital requirement allocated in respect of non-profit insurance contracts written in the fund incorporates the long-term insurance capital requirement in respect of the property-linked business written in the fund where the unit liability is shown in the Non-Profit Fund. This is because the risks of this business continue to be borne by the With-Profit Fund.

# \*1901\* Direction under Section 148 of the Financial Services and Markets Act 2000

Financial year ended 31 December 2010

## NOTES TO THE RETURN

The FSA issued to the firm in February 2010 a direction under section 148 of the Act. The effect of the direction is to allow the firm to include in its realistic balance sheet (at line 27),

- (a) the value of the fund support arrangement assets for a with-profits fund equal to the value of the transfers from the Segregated Sub-Fund of the firm as defined in the Amended Scheme sanctioned by the High Court of Justice on the 29th November 2004 to that with-profits fund where:
  - (1) the value of the transfers are limited to the lesser of the Segregated Sub- Fund and the value of transfers assessed as necessary in each determination of the realistic value of liabilities of the With Profit Fund so that customers are treated fairly and
  - (2) the value to be placed on the transfers is the value determined on a basis consistent with the basis used in determining the realistic value of assets and realistic value of liabilities of the with-profits fund.
- (b) the value of such additional amount of the Segregated Sub-Fund of the firm as defined in the Amended Scheme sanctioned by the High Court of Justice on the 29<sup>th</sup> November 2004, not exceeding any balance of that Sub-Fund after deducting any amount determined under (a) above, as is available, not being required for Scheme purposes, and as is required to ensure that the *realistic value of assets* and the value of the fund support arrangement assets defined in INSPRU 1.1.28 A R for each of its *with-profits funds* is at least equal to the *realistic value of liabilities* of that fund.

These assets are also included in line 89 of Form 13 of the Segregated Sub-Fund.

## \*1902\* Additional amount potentially available for inclusion in Form 19 line 82

The Value of In-Force business in respect of non-profit business in the Non-Profit Fund is calculated on the actuarial valuation basis set for the firm's internal embedded value reporting. This basis is not necessarily consistent with the requirements in the Prudential Source Book. The firm's Board has taken the view that this is acceptable given that the amount disclosed in Form 19 Line 82 is not required to back the capital requirements of the With-Profit Fund.

#### \*4001\* Differences on brought forward amounts (LTB)

None.

## \*4002\* Other income and other expenditure

Other income of £1,503,000 and other expenditure of (£1,503,000) relates to expenses which are initially borne by the non-profit fund and which are then recharged from the with-profit fund. These net to zero.

The other income in line 15 of £10,000,000 reflects the receipt of cash advanced by Winterthur Life UK Holdings Limited by way of a loan, repayment of which is contingent on the emergence of surplus in the non-profit fund.

The transfers in line 26 include a £10,000,000 transfer of cash into the non-profit fund from the shareholder fund, a transfer of £1,738,000 to the shareholder fund from the with-profit fund for the shareholders' share of bonus and a transfer of £2,555,000 to the shareholder fund from the segregated sub fund.

## \*4003\* Investment income or net capital gains included at line 26

Financial year ended 31 December 2010

## NOTES TO THE RETURN

None.

\*4004\* Transfer of reserves

None.

## \*4005\* Basis of foreign currency conversion (LTB)

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

## \*4006\* Basis of apportionment between long-term funds

Separate internal accounts and separate investment reserves are maintained for each fund for which a separate Form 40 is prepared.

Expenses charged by Winterthur Financial Services UK Limited are charged on a cost basis for work done in distributing or administering policies. In addition there is a separate contract covering investment of assets which is based on the value of assets under management. These expenses are initially borne by the Non-Profit Fund. An explicit expense arrangement is in force between the Non-Profit Fund and the With-Profit Fund. A fixed amount increasing with inflation is payable for each premium paying policy and at half rate for a non premium paying policy for each master policy within the With-Profit Fund. In addition certain other costs are borne by the With-Profit Fund. All expenses borne by the With-Profit Fund are in accordance with the Court Scheme covering the governance of the fund.

United Kingdom taxation has been allocated based on separate tax calculations for each sub-fund. The With-Profit Fund taxation is calculated on a stand-alone mutual company basis. The Segregated Sub Fund taxation is calculated on a 100% life basis as agreed by HM Revenue & Customs. Allocation to the Non-Profit Fund is based on the balance of the total Long Term Fund taxation.

#### \*4008\* Management services

During the financial year ended 31 December 2010, investment management services have been provided to the Company by AXA Investment Managers UK Limited, a fellow group undertaking.

Various other management services have been provided by Winterthur Financial Services UK Limited, a wholly owned subsidiary of Winterthur Financial Services UK Holdings Limited, in accordance with a management agreement between the companies.

Financial year ended 31 December 2010

## NOTES TO THE RETURN

## \*4009\* Material connected party transactions

During the financial year ended 31 December 2010 the Company carried out the following transactions with other companies in the group, which exceed 5% of the Company's liabilities arising from its long-term insurance business, excluding property linked liabilities and net of reinsurance ceded.

Material transactions with AXA Wealth Limited, a subsidiary undertaking, were:

	2010	2009
	£000	£000
Reassurance premiums received	347	476
Reassurance claims paid	3,832	3,681

Material transactions with Friends Life Company Limited (formerly AXA Sun Life Plc), a related company were:

	£000	£000
Reassurance premiums received	176,469	575,872

## \*4010\* With-profit fund investment income relating to linked assets

None.

## \*4301\* Other management expenses

Other management expenses in Line 15 of Form 43 are:

	2010	2009
	£000	£000
One-off project costs	2,430	5,040
Increase / (release) of compensation provisions	(3,458)	2,750
(Release) of redress provision	-	(2,000)
(Release) / increase in other provisions	(139)	650
_	(1,167)	6,440

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

Assets have been valued in accordance with the valuation rules (GENPRU 1.3) of the General Prudential Sourcebook as applied to non-linked assets.

## \*4402\* Derivatives contracts

There were no excess variation margins as at 31 December 2010.

## \*4403\* Netting of variation margins

There was no netting of assets and liabilities to repay variation margins.

Financial year ended 31 December 2010

## NOTES TO THE RETURN

## \*4404\* Surplus units

Surplus units do not exceed 1% of the net unit liability.

## \*4405\* Negative liquidity

- a) There are no funds whose net asset value is greater than £10m and where there is negative liquidity ratio exceeding £0.05m in magnitude.
- b) There are no funds whose net asset value is greater than £500,000 and there is a negative liquidity ratio exceeding £0.5m in magnitude.

## \*4501\* Brought forward amounts

All brought forward amounts equal carried forward amounts in the previous returns.

## \*4502\* Other income and other expenditure

Other income and other expenditure are nil.

## \*4803\* Redemption Period

All securities that can be redeemed over a period have been assumed to be redeemed at the latest possible date.

#### \*4806\* Assets used to calculate asset share investment returns

The investment returns shown in column 5 are calculated using the assets backing policyholders' asset shares, which differ from the assets shown in columns 1 and 2. The returns are shown gross of tax and expenses.

## \*4901\* Source of credit ratings

Credit ratings from Standard & Poor's, Moody's and Fitch are used. If more than one is available the lowest rating is used. The exception to this is if all three ratings are available and two of the ratings are the same but higher than the third rating, then the higher rating is taken. In the absence of all three a prudent internal rating is used.

## \*5201\* Number of group schemes with no member record

There were 7 group retirement benefit schemes in force at end 2010. For these schemes the number of policyholders/scheme members has been shown as zero on Form 52.

## \*5203\* Miscellaneous Code

The group retirement benefit scheme has been shown under code 575 Miscellaneous UWP. Benefits payable under the contracts are expressed as an annuity per annum.

Financial year ended 31 December 2010

## NOTES TO THE RETURN

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

For hybrid linked policies that invest in both property linked and unitised with profit, the policy count has been shown on Form 52 if the unitised with profit liabilities exceed the property linked liabilities.

## \*5301\* Number of group schemes with no member record

There were 82 group TIP schemes in force at the end of 2010. These are included under product code 755 of the Non Profit Fund UK Pension Gross return. For these schemes the number of policyholders/ scheme members has been shown as zero on Form 53.

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

For hybrid linked policies that invest in both property linked and unitised with profit, the policy count has been shown on Form 53 if the property linked liabilities exceed the unitised with profit liabilities.

For contracts which have unit liabilities in respect of DWP National Insurance rebates, only the unit liability has been separated out and shown separately in code 745.

#### \*5803\* Fund Transfers

The Form 58 for the Segregated Sub Fund shows a transfer to other funds of £2.555m. This is in accordance with the Scheme, which allows some reduction in the Segregated Sub Fund as the With Profits business goes off the books and also allows some investment return on the Segregated Sub-Fund to be transferred to the Shareholder Fund. The transfer has been made to the Shareholders Fund.

Fund transfers on Form 58 (Summary) are split between line 13 and line 32. The net position is a transfer to the long term fund of £5.707m which consists of £4.293m transfers out (line 13) and £10.0m transfers in (line 32). This net figure corresponds to the transfer to (from) non technical account figure on Form 40 Line 26.

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

The entry in line 21 of Form 60 is at least as large as the amount that would be obtained if Forms 11 and 12 were completed. The method used to estimate this value has followed the requirements of Forms 11 and 12 with the use of prudent estimates of the claim values that count as Actuarial Health Insurance.

The gross annual office premiums in force at 31st December 2010 in respect of Class IV business and supplementary accident and sickness insurance amount to £2.428m. The Company is not a mixed insurer.

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

## Financial year ended 31 December 2010

#### a) Investment Guidelines

The investment guidelines of Winterthur Life UK Limited allow for the use of derivative contracts for the purposes of efficient portfolio management or the reduction of investment risk. Derivatives can only be used to the extent that they are replicating a similar economic effect which would otherwise be achieved by selling existing assets or using cash in the portfolio to fund the purchase of permitted assets.

The guidelines restrict the investment in derivative contracts to specified exchange traded derivatives on a limited number of markets, forward foreign exchange contracts, interest rate swaps and inflation rate swaps. Credit default swaps may be used within the With Profit, Shareholder and Non Profit funds to buy credit protection. If credit protection needs to be sold in these funds the investment manager will need the approval of the Insurer before executing the proposed transactions. In the unit linked funds credit default swaps may only be used on a case by case basis with the Insurer informed of each trade in advance. Use of derivatives is permitted in the With Profit Fund to manage equity, interest rate and credit risks.

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

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

For the unit linked Winterthur Pensions Managed Fund the investment manager, Schroder Investment Management Limited, has the authority to use futures and currency forwards only for the purpose of:

- The efficient implementation of asset allocation charges and the management of cashflows.
- Managing the exchange rate risk associated with investments denominated in currencies other than the base currency of the Fund.

Within guidelines set out in the investment management agreement governing the management of the Winterthur Pensions Managed Fund, asset allocation decisions are taken by the investment manager with consideration of Economic Exposure, being the total exposure to the underlying markets, whether through derivatives or physical securities.

At the end of 2010, derivatives in the With Profit Fund consisted of interest rate swaps, credit default swaps, futures and put and call options. Currency swaps backing a USD mortgage loan were held in the Non Profit Fund as well as futures backing certain unit-linked contracts.

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

  The investment guidelines do not explicitly allow or exclude the use of derivatives which create rights or obligations which are not, at the time the contract is entered into, reasonably likely to be exercised.
- c) Derivatives not likely to be exercised

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

# Financial year ended 31 December 2010

# IPRU(INS) RULE 9.30 – STATEMENT OF CONTROLLERS OF WINTERTHUR LIFE UK LIMITED

The Mutuelles AXA, an association of two companies AXA Assurances Vie Mutuelle and AXA Assurances IARD Mutuelle acting in concert held 21.94% of the voting rights of AXA SA at 31st December 2010. In turn AXA SA held directly 52.1% and via a 99.96% owned subsidiary company, AXA Equity & Law plc 47.9% of the issued shares in AXA UK plc. They were entitled acting in concert to exercise 100% of voting power attached thereto, at any Annual General Meeting of AXA UK plc. In turn AXA UK plc owns and has 100% control over Winterthur UK Financial Services Group Limited which owns and controls 100% of Winterthur Life UK Holdings Limited.

Winterthur Life UK Holdings Limited owns and controls 100% of Winterthur Life UK Limited.

Required details of controllers are given below:

Controller	Registered Number	Country of Incorporation	Registered Office
AXA Assurances Vie Mutuelle	353457245	France	26 rue Drouot 75009, Paris, France
AXA Assurances IARD Mutuelle	775699309	France	26 rue Drouot 75009, Paris, France
AXA SA	572093920	France	23 avenue Matignon 75008, Paris, France
AXA Equity & Law plc	02111194	England and Wales	5 Old Broad Street London EC2N 1AD
AXA UK plc	02937724	England and Wales	5 Old Broad Street London EC2N 1AD
Winterthur UK Financial Services Group Limited	03116678	England and Wales	5 Old Broad Street London EC2N 1AD
Winterthur Life UK Holdings Limited	03223752	England and Wales	5 Old Broad Street London EC2N 1AD

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

#### VALUATION REPORT

Throughout this report the following notation is used:

the / this Company denotes Winterthur Life UK Ltd AWL denotes AXA Wealth Ltd

(formerly Winterthur Pension Funds Ltd) **FLC** Friends Life Company Limited denotes

(formerly AXA Sun Life plc)

Before 1 June 2001 the Company was known as Colonial Life UK Ltd. On 1 June 2001, following a High Court approval for a scheme under Schedule 2C of the Insurance Companies Act 1982, the long term business of WLUK Ltd (previously Winterthur Life UK Ltd) was transferred into Winterthur Life UK Ltd (previously known as Colonial Life UK Ltd).

In this report all products issued by the Company before 1 June 2001 have been referred to as Colonial policies and constitute the Colonial portfolio. The absence of a suffix indicates that reference is to a product issued by the former Winterthur Life UK Ltd or by this Company after 1 June 2001, which together constitute the Winterthur portfolio.

Before 31 December 2007 pension unit liabilities were reinsured to AWL. From this date these liabilities have been retained in this Company and business directly written in AWL is now reinsured to this Company.

On 15 September 2010 Resolution Ltd completed a transaction with AXA UK under which Resolution's subsidiary Friends Provident Holdings (UK) Ltd purchased the whole of FLC during 2010, and also agreed to purchase most of this company's business during 2011 at an agreed price.

"Sold" is used below to describe business that is intended to be sold to Friends Provident Holdings (UK) Ltd during 2011. "Retained" is used to describe business that is intended to be retained by the AXA group subsequent to the sale.

## 1. Valuation date

- (1) The investigation relates to 31 December 2010.
- (2) The previous investigation related to 31 December 2009.
- (3) No interim investigations have been carried out.

## 2. Changes to product range in 2010

#### **Single Pension**

During 2010 the only change made to Winterthur products was a re-price on the rebate enhancements for Single Pension products. The case size rebate for policies with an insured fund value between £50,000 and £100,000 was increased from 0.25% to 0.45%. This change applied to existing as well as new business.

## New case size rebate table

Value of Winterthur Pension Funds	Annual Rebate
Less than £50,000	0.00%
£50,000 or over but less than £250,000	0.45%
£250,000 or over but less than £500,000	0.50%
£500,000 or over but less than £1,000,000	0.55%
£1,000,000 or over	0.60%

## Statement relating to with profits business

The with profits fund was closed to new business except by increment.

## 3. Discretionary charges and benefits

## (1) Application of Market Value Reduction

During 2010 market value reductions (MVRs) applied on surrender and transfers on UWP business as follows:

<b>Product Description</b>	Period that MVR Applied		<b>Policy Dates of Entry</b>
	From	To	
Colonial Pensions Single Premium	01/01/2010	09/03/2010	1999 – 2000, 2007 – 08
Colonial Pensions Regular Premium	01/01/2010	09/03/2010	2006 – 07
Colonial Life Single Premium	01/01/2010	09/03/2010	1999 – 2000, 2007 – 08
Colonial Life Shigle Flemium	10/03/2010	31/12/2010	2000, 2008

For the Winterthur Life UWP business the final bonus or MVR is calculated on a policy by policy basis. An MVR might therefore have applied throughout 2010 depending on the individual circumstances of the policy.

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

There were no changes to the premiums on reviewable non-linked protection policies during 2010.

## (3) Non-profit deposit administration benefits

The Company has no non-profit deposit administration benefits.

## (4) Service charges on linked policies

The policy fees on linked policies changed in 2010 as follows

Product	Change in 2010
Colonial Rainbow and Unity Pensions	3.7%
Winterthur Pensions	0%

Policy fees for certain Winterthur pension products depend on the relevant group pension scheme. Increases may be affected by rounding.

## (5) Benefit charges on linked policies

There were no changes to benefit charges on linked policies in 2010.

#### (6) Fund management charges

There were no changes to unit management charges or notional charges to accumulating with-profits policies during 2010.

## (7) Unit pricing methods

- a) Assets within all linked funds are valued using generally accepted methods according to the category of asset, and subsequent unit pricing complies with published guidance to the extent that such guidance deals with the matter.
- i) The matching of assets against liabilities for internal linked funds is performed on a daily basis and all funds are valued daily. For all funds the investment expenses are the fees of the managers and all costs incurred in the valuation, purchase and realisation of the assets held for the fund. These are calculated and deducted on a daily basis. Where applicable, deductions or credits are made in respect of tax suffered on income and realised gains and tax expected to arise on unrealised gains.

ii)

#### Winterthur Portfolio

For Winterthur Life policies where a bid / offer spread exists, the offer price is calculated by multiplying the bid price by an appropriate factor to take account of the bid / offer spread of the fund in question. For policies where there is no bid / offer spread, the unit price is calculated by rounding the net asset value of an asset unit up or down to three decimal places if the fund is expanding or contracting respectively. The actual prices calculated by the Company do not include any explicit rounding adjustment.

#### Colonial Portfolio

In general, bid prices are rounded down to 0.01p and offer prices are rounded up to 0.01p. The offer price for each type and series of unit is not greater than the bid price multiplied by 100 / 95, rounded up to the next 0.01p. Units are allocated to policies by dividing the cash amount awaiting allocation by the offer, rounding down the number of units to the lower 0.0001 unit. Units are cancelled from policies at the bid price, rounding the proceeds to the nearer 1p. There are no initial charges unless otherwise stated below.

Specific Colonial Fund Features

## Key Fund

Every six months (in April and October) the net income of the fund, after charges, is used to create additional units, which are credited pro rata rounding the number of units down to the lower 0.0001 unit. Units are cancelled from policies at the bid price, rounding the proceeds to the nearer 1p.

## Managed, Equity, Fixed Interest and Cash Funds

There is an initial charge of 5% imposed via the bid / offer spread.

## New World Funds

Valuation of assets in an internal fund on an offer basis takes into account the estimated expenses of purchasing securities and on a bid basis the estimated expenses of realising securities. The net asset value of each fund is reduced by any levies and taxes imposed on the Company to the extent deemed attributable to the fund. Associated with each internal linked fund are several series of Capital and Investment Units, having different rates of management charge, on which policyholder benefits are based. The bid price for each type and series of unit is derived based on the net asset value allowing for the above deductions and fund charges. The offer price for each type and series of unit is not greater than the bid price for that type and series multiplied by 100 / 95, rounded up to the next 0.01p.

The number of units allocated to policies is obtained by dividing the cash amount available for allocation by the offer price of the type and series of units in the destination fund, rounded to the lower 0.0001 unit. Units are cancelled from policies at the bid price of units multiplied by a funding factor, rounding the proceeds to the nearer 1p. Asset units are created (cancelled) in the linked fund by transferring to (from) the fund cash or other assets equal in value to the bid value of the type and series of units being allocated (un-allocated) multiplied by a funding factor. No charge is levied in respect of that part of the value of any unit represented by the value of units in any other internal linked fund. None of the rates of charge is guaranteed.

- iii) The Company operates a policy of smoothed equity. The pricing basis for each internal fund which is linked directly to policies is determined after due consideration of the expected net cash flow. The expectation of a continuous net outflow or inflow of funds would require a bid or offer pricing basis to be adopted respectively. Policies invested in the same funds will have the same price basis.
- iv) Internal linked funds which invest in segregated assets such as equities and bonds are valued using close of business prices on the previous day, except property which is valued monthly. Dependent on whether an offer or bid pricing basis is being used the assets are valued after adding provision for tax and purchase charges or deducting provision for tax and sale charges as appropriate. Internal linked funds which invest in collective investment vehicles are valued using the prevailing dealing price for that day. For OEICs, this will relate to a single swinging price depending on the cash flow in to the underlying investment. For unit trusts, the fund will be valued using the negotiated purchase price on a daily basis unless assets are sold and then the sale price received for the transaction will be utilised when valuing the internal linked fund.
- b) Not applicable.
- c) Where assets are units in collective investment schemes or similar assets, the price used would either be based on the market valuation as at the close of business the previous working day or the market value at the current day's pricing point depending on the individual fund. Policyholders will receive unit prices calculated one working day after the instruction to transact is sent.

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

## Life Funds

Tax is provided for on realised capital gains at a rate of 20% immediately on realisation. For this purpose, one seventh of the unrealised gains in the period on collective investment schemes is treated as a realised capital gain. The tax due is withdrawn from the funds annually at the end of the financial accounting period.

Provision is made in the unit pricing for the potential tax liability on unrealised gains (including gains on collective investment schemes that are not treated as realised gains) at a rate of 16% for funds priced on an offer basis and 20% for funds priced on a bid basis. No money is removed from the funds in respect of these provisions.

Both realised and unrealised capital gains include an allowance for indexation. Tax is provided for in the unit prices on a daily basis.

Tax relief for losses is given if there are sufficient gains within the same investment fund against which to offset the loss. If there are insufficient gains then the losses are carried forward within the same fund to be utilised at a later date. Credit may be given in the unit price for losses (realised and unrealised) carried forward within the funds at rates of up to 10% (dependent on the amount of losses relative to the value of the fund and the pricing basis of the fund).

## Other Funds

The only other funds are pension business, where no tax on capital gains is payable.

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

See section 3(8).

## (10) Discounts on purchases of units

The Company utilises collective investment funds managed by external managers. All investments into these funds receive a full discount on the initial charge quoted by the external manager. The full benefit of this discount is passed on to the policyholder. In respect of discount on management charges, the Company has negotiated rebates with the external managers. In some cases, part of this rebate is retained by the Company as additional margin with the policyholder benefiting from the remainder of the rebate.

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

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

#### (1) Valuation methods

## General principles and methods used in the valuation

An individual policy valuation has been completed which does not allow negative reserves.

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

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

For all contracts the mathematical reserves have been determined so that on the valuation basis adopted no recourse to additional finance is required whether the policies continue paying premiums, are made paid up, or terminate.

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

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

## **Conventional business**

For all non-linked contracts the gross premium valuation method has been used, with an explicit expense reserve. No allowance for future bonuses has been made for conventional with profits business.

#### **Unit-linked business**

For unit linked contracts, the mathematical reserve is the value of the units allocated to the policies (using the net asset value valuation price) plus a non-unit liability (sterling reserve) determined using discounted cash flow valuation methodology. Initial units and some

accumulation units are actuarially funded, such that the total mathematical reserve for the contract is at least equal to the surrender or transfer value as at the valuation date.

## **Unitised With Profits business**

For UWP business a reserve relating to future benefit payments is held within the With-Profit Fund.

For the With Profit Bond, the Irish Life arrangement and Colonial business the reserve is calculated as the greater of:

- a prospective bonus reserve valuation based on a glide path of future bonus rates (for those few cases where regular bonuses are being applied currently), and
- the lower of the reasonable expectation surrender value (based on the shadow fund) and the non-discretionary surrender value (based on nominal units).

Allowance has been made for regular withdrawals where a no-MVR guarantee applies for all policies currently taking regular withdrawals, and for a prudent proportion of policies currently not taking income.

For other UWP business the reserve held is equal to nominal units.

For all accumulating with profits contracts an additional explicit expense reserve has been established, either in the With-Profit Fund or in the Non Profit Fund.

## (2) Valuation interest rates

Product	31 December 2010 %	31 December 2009 %
Conventional WP Life:		
Whole Life & Endowment	2.30	3.00
Conventional WP Pensions:		
Deferred Annuities & Pure Endowments:		
- pre-retirement	2.65	3.75
- post retirement	2.65	3.75
Other	2.90	4.10
Conventional NP Life:		
Annuities in Payment (WP Fund)	2.55	2.95
Annuities in Payment (NP Fund)	2.40	3.35
Other (WP Fund)	2.40	2.85
Other (NP Fund)	2.40	3.35
Conventional NP Pensions and PHI:		
Annuities in Payment (WP Fund)	3.15	3.65
Annuities in Payment (NP Fund)	3.95	4.70
Other (WP Fund)	3.15	3.60
Other (NP Fund)	3.55	3.65
Unit Linked:		
Life (WP Fund)	2.40	2.85
Life (NP Fund)	2.40	3.35
Pensions (WP Fund)	3.15	3.60
Pensions (NP Fund)	3.55	3.65
Unitised With-Profits:		
Life	2.30	3.15
Pensions	2.90	3.70
Irish Life	0.75	0.80
Index Linked Annuities		
WPF	0.00	0.60
NPF	0.50	0.70

## (3) Risk adjustments to yields

All equities are listed on recognised stock exchanges and are readily marketable. For the purpose of INSPRU 3.1.33R the yield for each equity holding has been determined individually. The yield has been taken as the lower of the audited earnings over the previous twelve months and the expected earnings based on the forecasts at the valuation date, with an explicit additional risk margin deduction of 0.10% as an aggregate provision that the dividend and earnings will not be maintained.

The dividend yield was subjected to an upper limit of 7.50%, and the overall yield was subjected to an upper limit of 7.50%. This allows for the risk that the market has assessed the outlying high yielding stocks incorrectly and these will reduce in future.

A limited amount of commercial property is held. In determining the appropriate yield the expected income has been assessed on an individual property basis with full allowance made for expected rental income voids and are subjected to an upper limit of 7.50%.

For all non-approved fixed interest securities the following deductions have been made from gross redemption yields:

Rating	Term to redemption (years)		
	0-10	10-20	20+
	bps	bps	bps
AAA	14	15	17
AA	57	46	45
A	96	70	66
BBB	192	132	117
BB	603	368	307
В	1,326	738	587
CCC	2,487	1,295	987

For bonds rating CC and below an individual credit risk deduction is calculated. For any bonds rated D, the yield is set to zero (although there were no such bonds held at the valuation date).

For subordinated debt, the credit risk deductions are multiplied by 1.25.

The yields, net of credit risk deductions, are subject to a maximum of 30%.

## (4) Mortality

The mortality bases used at end 2010 and end 2009 were:

<b>Product Group</b>	31 December 2010		31 Decem	ıber 2009
	Males	Females	Males	Females
Whole Life and Life	100% AM92 ult	100% AF92 ult	100% AM92 ult	100% AF92 ult
Endowments				
Pure Endowments,	70% AM92 ult	70% AF92 ult	70% AM92 ult	70% AF92 ult
Deferred Annuities				
(pre-vesting)				
Annuities in Payment	95% PCMA00	95% PCFA00	95% PCMA00	95% PCFA00
(Personal)	mc (1) (4)	75% mc (2) (4)	mc (1) (3)	75% mc (2) (3)
Annuities in Payment	95% PCMA00	95% PCFA00	95% PCMA00	95% PCFA00
(Corporate)	mc (1) (4)	75% mc (2) (4)	mc (1) (3)	75% mc (2) (3)
Deferred Annuities	92.5% PCMA00	92.5% PCFA00	92.5% PCMA00	92.5% PCFA00
(post-vesting)	mc (1) (5)	75% mc (2) (5)	mc (1) (5)	75% mc (2) (5)
Term Assurance (6)				
- Non-Smokers	80% TM92 ult	90% TF92 ult	80% TM92 ult	90% TF92 ult
- Smokers	150% TM92 ult	165% TF92 ult	150% TM92 ult	165% TF92 ult
- Unknown	100% TM92 ult	105% TF92 ult	100% TM92 ult	105% TF92 ult
PHI	PHI 70% AM92 ult		70% Al	M92 ult
Unit Linked Pensions	100% AM92 ult	100% AF92 ult	100% AM92 ult	100% AF92 ult
(non-funding)				
Unit Linked Pensions	inked Pensions 75% AM80		75% /	AM80
(funding)				

#### Notes:

(1) A minimum improvement rate of 1.7% pa is assumed.

- (2) A minimum improvement rate of 1.5% pa is assumed. 75% mc is applied from 2004 onwards
- (3) At end 2009 U = 2010 was used for all immediate annuities in payment.
- (4) At end 2010 U = 2011 was used for all immediate annuities in payment.
- (5) For Deferred Annuities post-vesting the year of use is the year of vesting.
- (6) For Term Assurances an allowance of one third of R6A is made to allow for the additional mortality due to AIDS.

The complete expectation of life for the annuities in payment is:

Basis	Age 65	Age 75
95% PCMA00 mc (U = 2011), min 1.7% improvement	23.91	14.73
95% PCFA00 75% mc (U = 2011), min 1.5% improvement	25.73	16.24

The expectation of life at age 65 for deferred annuities of current ages 45 and 55 is:

Basis	Age 45	Age 55
95% PCMA00 mc, min 1.7% improvement	27.35	25.65
95% PCFA00 75% mc, min 1.5% improvement	28.57	27.17

## (5) Morbidity

The morbidity bases used at end 2010 and end 2009 were as follows.

## **Income protection**

Inception and recovery rates are based on those given in the CMI Report 12, including unreported claims, modified as follows:

Inception rate modifications

Deferred Period (weeks)	End 2010	End 2009
4	40%	40%
13	90%	90%
26	150%	150%
52	300%	300%

The rates are then further modified, as follows, to take into account the occupational class of the policyholder:

Occupational Class	End 2010	End 2009
1	125%	125%
2	150%	150%
3	200%	200%
4	250%	250%

For females, the rates are multiplied by a further 175%.

For both males and females, the rates are multiplied by a further 15% for prudence.

Recovery rate modifications

Duration of Claim (years)	End 2010	End 2009
1 - 2	65%	65%
3+	85%	85%

For both males and females, the rates are reduced by a further 15% for prudence.

#### **Critical illness**

For Lifelink, Serious Illness Plan, LifelinkPlus policies and Serious Illness Plan with wider cover policies, the claim rates detailed below were used to determine projected benefits arising from the diagnosis of one of the specified illnesses. The rates shown are per 10,000 for male non-smokers, male smokers, female non-smokers and female smokers. The rates are the same as those as at 31 December 2009.

Age	Male Non-Smoker	Male Smoker	Female Non-Smoker	Female Smoker
25	4.3	7.4	6.2	10.9
35	7.1	12.8	10.1	18.4
45	24.5	45.3	23.8	43.0
55	70.2	129.0	57.0	99.9

## (6) Expenses

The per policy expense assumptions used at end 2010 and end 2009 were as follows.

#### With-Profit Fund

The following table shows the per policy expense assumptions for the premium paying and the non-premium paying business written by the with-profit fund.

	End	End 2010		End 2009	
Product	Premium Paying	Non- Premium	Premium Paying	Non- Premium	
CWID 1	020.65	Paying	610.70	Paying	
CWP savings endowment	£20.65	£10.67	£19.72	£10.19	
CWP target cash endowment	£20.65	£10.67	£19.72	£10.19	
CWP pensions	£26.55	£13.63	£25.36	£13.01	
Term Assurance	£14.09		£13.45		
Income protection in force	£14.93		£14.26		
Income protection claims in					
payment		£27.11		£25.89	
Annuity		£27.11		£25.89	
UWP target cash endowment	£44.81	£33.60	£42.79	£32.09	
UWP regular premium pension	£52.71	£39.54	£50.34	£37.76	
UWP single premium pension		£39.54		£37.76	
UL savings endowment	£44.81	£33.60	£42.79	£32.09	
UL target cash endowment	£44.81	£33.60	£42.79	£32.09	
UL regular premium pension	£52.71	£39.54	£50.34	£37.76	
UL single premium pension		£39.54		£37.76	

In addition to the per policy expenses, an assumption of 0.20% pa is made for investment expenses.

## **Non-Profit Fund**

During 2010, a new Activity Based Costing model has been developed to apportion the Company's expenses more accurately.

The following assumptions have been used for "sold" business:

Business	<b>Premium Paying</b>	Non Premium Paying
Group Existing	£75.91	£37.95
Annuities	£17.45	£17.45
Individual Pensions (UWP)	£5.35	£2.68
Individual Pensions (Other)	£60.08	£30.04
Executive Pensions	£488.77	£244.38
Savings	£79.97	£39.99
Protection	£27.93	£13.96

The following assumptions have been used for "retained" business:

Business	Assumption
Winterthur Life Legacy (excl LIFE)	£199.00
Winterthur Life Onshore	£132.91
Single Pension Insured (85%)	£199.36
Single Pension Self Invested (15%)	£398.72
Family Sun Trust	£532.00
Winterthur Life Trustee Investment Plan (except G, H and T)	£132.91
Winterthur Life Trustee Investment Plan (G, H and T)	£5,000.00

## Unit related expenses

The following table shows the explicit additional per policy expense as a percentage of the unit fund used in the December 2010 valuation:

Product	Premium Paying	Non-Premium Paying	Notes
Irish Life UWP Bond	0.00%	0.03%	(1)
All other UWP	0.10%	0.10%	(2)
Winterthur Life Trustee Investment Plan	0.025%	0.025%	
(G, H and T)			

#### Notes:

- (1) An additional administration expense of 0.03% of the fund is allowed for in the valuation of the Irish Life arrangement.
- (2) This represents the investment expense for UWP contracts and is charged to the With-Profit Fund. This amount is allowed for within the bonus reserve valuation element of the mathematical reserve.
- (3) For all other contracts unit related expenses are assumed to be zero.

GN44 paragraph 5.1 requires consideration to be given to the impact of selective withdrawals on the allowance for future expenses, particularly where the allowance is not assessed on a per policy basis. The unit related assumptions above are such allowances. As the expense allowance is a percentage of units, the risk here is that it is the larger than average policies that withdraw. The assumptions have been prudently set taking account of this risk.

There was also an assumption of 0.10% pa made for investment expenses relating to conventional non-profit business.

The unit fund used as a basis for expense calculations includes any UWP holdings.

For unit linked policies a weighted average fund management charge, net of investment expenses, is calculated for each policy.

Tax relief at a rate of 20% is assumed on the BLAGAB expenses.

The following table shows the per policy expense assumptions for business written by the non-profit fund for the December 2009 valuation.

	End 2009		
Product	Premium Paying	Non-Premium Paying	
Term Assurance	£14.18		
Critical illness	£14.18		
Income protection	£28.35		
Income protection claims in payment		£28.35	
Annuity		£28.35	
UWP Bond		£28.35	
UWP savings endowment	£56.70	£28.35	
UWP target cash endowment	£56.70	£28.35	
UWP regular premium pension	£57.33	£28.67	
UWP single premium pension		£38.23	
UL bond		£61.27	
UL savings endowment	£30.23	£15.11	
UL target cash endowment	£71.11	£35.55	
UL regular premium pension	£57.33	£28.67	
UL single premium pension		£38.23	
UL group regular premium pension	£71.11	£24.18	
UL group single premium pension		£24.18	

In addition to the per policy expenses in the table above, there was a unit related expense to cover internal management expenses, as follows:

- 0.135% of unit fund for regular premium paying group money purchase products
- 0% of unit fund on paid up or single premium group money purchase products
- 0.05% of unit fund for TIPs where the administration is performed externally
- 0.135% of unit fund for all other unit-linked products, except private fund SIPPs.

## (7) Inflation rate and unit growth rates

The annual unit growth rates assumed for linked business are:

Fund	Gross	Net
Non-deposit investments	6.00%	5.52%
Deposit investments	0.50%	0.40%

RPI inflation – annuity : 3.75% pa
RPI inflation – non-annuity : 3.50% pa

Expense inflation – annuity : 4.75% pa
Expense inflation – non-annuity : 4.50% pa

Expense charge inflation:

Life contracts : nil
Colonial Pension contracts : 2.25% pa
Winterthur Pension contracts : nil

## (8) Future bonus rates

No future bonus rates have been assumed in the gross premium valuation of conventional with profits business.

For UWP business the following assumptions have been made regarding future bonus rates.

<b>Gross rate</b>	Business
2.00%	Irish Life business with 2% management charge
1.65%	All other Irish Life business
0.95%	With Profit Bond (post June 2002 premiums)
2.30%	Pension Fund Link group business (post June 2002 single premiums)
0.80%	All other Pension Fund Link group business
2.20%	Pension Fund Link individual business (post June 2002 single premiums)
0.45%	All other Pension Fund Link individual business
0.00%	All other UWP business

These rates are gross of fund management charges. Net of fund management charges, the only non-zero rates are for Pensions Fund Link post July 2002 single premiums, both group and individual.

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

Surrender rates on some unit linked contracts have changed at end 2010 from 0% to:

- 3% on group pensions without surrender penalties
- 2% on personal pensions without surrender penalties
- 4% on TIP and bonds (in retained).

Lapses and surrenders on all other business remain at 0% on a regulatory basis. For paid-ups, the higher of the reserve assuming 0% paid-up or fully paid-up is assumed.

## (10) Other material assumptions

No other material assumptions were made.

#### (11) Derivative contracts

At 31 December 2010 the Company held swaptions with a market value of £1.453m and interest rate swaps with a net market value of £4.464m to hedge the interest rate risk in connection with with-profit deferred annuities and with-profit pure endowments with GAOs. The treatment of these in the valuation is covered in section 5.

The Company held equity put and call options with a market value of £36.039m, and swaps with a market value of £1.443m, to enable a relatively stable EBR for asset shares to be maintained. The only impact on the valuation of liabilities is the creation of a reserve to eliminate the time value of the options, otherwise these have not been used to back liabilities.

The Company held credit default swaps which represented a net liability of £2.436m. The valuation interest rates are first calculated ignoring the credit default swaps. The impact of the swaps is then assessed outside of the interest rate calculation, and an adjustment is made to the final rates.

Where a currency hedge exists, this has been paired with the associated asset in order to treat that asset as a sterling denominated asset for the purposes of allocating to liabilities.

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

One change has been made to the valuation methodology at end 2010 in respect of the changes to INSPRU valuation rules effective from 31 December 2006. This was the introduction of a prudent allowance for lapses in the calculation of sterling reserves on some

unit-linked business, as described in 4(10) above. This change reduced the reserves by £16.4m.

## 5. Options and guarantees

#### (1) Guaranteed annuity rate options

## a) Description of method

For With-Profits pure endowments the reserve for annuity guarantees has been calculated using an interest rate for the option, once in payment, of 2.65%. The mortality basis used was 95% PCMA00 mc (U = year of retirement) or 95% PCFA00 75% mc (U = year of retirement) for male and female rates respectively, with minimum improvement rates of 1.7% pa and 1.5% pa respectively. The reserve is calculated assuming that 95% of policyholders purchase annuities at the guaranteed rates.

The total reserve is backed by a combination of payer swaption assets with a strike rate of 8.00%, interest rate swaps and gilts, which were held for the purpose of managing the interest rate risk on the Pure Endowments with Annuity Guarantees and the Colonial With-Profits pension deferred annuities.

The total notional value of swaptions held is £124.350m and the market value of these swaptions was £1.453m. The total notional of interest rate swaps held is £220.968m, made up of £92.796m of shorter term payer swaps and £128.171m of longer term receiver swaps. These swaps had a total market value of £4.464m. Together these swaptions, swaps and gilts are held to hedge the interest rate sensitivity across the full profile of the liabilities.

The valuation interest rate used has been based on the risk adjusted yield of the assets backing the liability.

The time value of the swaptions is normally eliminated by setting up an equivalent reserve.

## b) Product details

Product name	Winterthur Pure Endowment			
Basic reserve	£36.229m			
Spread of outstanding durations	The average outstanding duration is 5.06 years. The maximum outstanding duration is 20.75 years. The distribution of outstanding duration is: $0-5$ years 49% $5-10$ years 40% $10-15$ years 9% $15+$ years 2%			
Guarantee reserve	£27.100m			
Guarantee annuity rate	10% for male aged 65, monthly in advance, guaranteed for 5 years.			
Increments allowed	No			
Form of annuity	All single life and payable in advance. Frequency can be monthly, quarterly, half-yearly or annual, with guarantee periods of 0, 5 or 10 years; the majority are monthly with a 5 year guarantee. A range of escalation rates applies.			
Retirement ages	Retirement ages range from 55 to 75.			

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

The unit liability for policies with a maturity guarantee is £0.155m. No mathematical reserve is held in respect of the guarantee as unit values would have to fall by more than 50% for the maturity guarantee to apply, the probability of which is remote.

## (3) Guaranteed insurability options

A review of the policies that could exercise these options was carried out during 2009 and showed that there were now a trivial number of policies remaining. As such no additional reserve is deemed necessary at end 2009, and this position has been maintained since then.

## (4) Other guarantees and options

The Colonial With-Profits pension deferred annuities have a cash option exercisable at the vesting date. The total mathematical reserve for this business is £180.028m.

No additional reserve is held for the value of the option to take cash as it is far out-of-the money.

## 6. Expense reserves

## (1) Expense loadings

The aggregate amount of expense margins arising in the twelve months following the valuation, according to the implicit and explicit reserves made in the valuation, are £78.269m. This amount consists of £5.089m of margins with respect to the With-Profit Fund and £73.180m of margins with respect to the Non Profit Fund.

The With-Profit Fund total of £5.089m all arises from explicit allowances, and includes £2.134m in respect of investment expenses.

The Non Profit Fund total of £73.180m all arises from explicit allowances, and includes £43.708m in respect of external linked investment expenses.

## (2) Implicit expense allowances

There are no implicit expense allowances.

## (3) Comparison with Form 43

The expense allowances for the Non Profit Fund are significantly greater than the total maintenance expenses of £39.924m shown at line 14 of Form 43. The reason for the difference is that the Form 43 Line 14 total includes only £7.909m in respect of external linked investment expenses. This is because, for linked funds invested in unit trusts and OEICs, the Form 43 Line 14 total does not include any investment expenses as this is deducted in the fund manager's unit price and is not accounted for as an expense.

For the With Profit Fund the amount of maintenance expenses is not significantly different from the £5.210m shown at line 14 of Form 43.

#### (4) New business expense overrun

A calculation has been performed of the surplus arising over the 12 months following the valuation date from the end 2010 in force business. The maintenance expenses are assumed to be equal to the margins in the valuation basis so that no expense surplus arises. This projected surplus exceeds the Company's current forecast of acquisition expenses for 2011, therefore no reserve is required.

## (5) Maintenance expense overrun

A reserve of £2.3m is held which is sufficient to cover the costs following closure to new business, including redundancy costs. This includes those arising in the event of a run-off of the business and expense overruns from the With-Profit Fund borne by the Non Profit Fund.

#### (6) Non-attributable expenses

Not applicable

# 7. Mismatching reserves

## (1) Analysis of reserves by currency

The following table shows the breakdown of the With-Profit Fund Form 14 mathematical reserves (other than liabilities for property linked benefits) by currency, and the value of assets which match these liabilities.

Currency	Assets (£m)	Liabilities (£m)
Sterling	940.460	877.420
Euro	36.095	18.378
Total	976.554	895.798

The Non Profit Fund mathematical reserves (other than liabilities for property linked benefits) are all denominated in sterling. The corresponding matching assets are also all denominated in sterling.

#### (2) Other currency exposure

Not applicable

## (3) Currency mismatching reserve

No reserve is held in respect of currency mismatching, as the Euro assets exceed the Euro liabilities.

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

No resilience capital requirement is calculated for the Company as it is a realistic basis firm.

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

No resilience capital requirement is calculated for the Company as it is a realistic basis firm.

## (6) Amount of resilience capital requirement

No resilience capital requirement is calculated for the Company as it is a realistic basis firm.

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

The expected incidence of asset and liability cash flows is such that a specific reserve in respect of cash flow mismatching is not required.

## 8. Other special reserves

There are no other special reserves which exceed the lesser of £10m and 0.1% of the total mathematical reserves.

#### 9. Reinsurance

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

There has been no reassurance ceded on a facultative basis to any reinsurer who is not authorised to carry on insurance business in the United Kingdom at any time during the period since the date to which the last investigation related.

## (2) Reinsurance treaties

The Company was the cedant in the following reinsurance arrangements where the premium payable exceeded the lesser of £10m and 1% of gross premiums, or the reserve ceded exceeded the less of £10m and 1% of total mathematical reserves, and under which business was in force at the valuation date.

Nine of these treaties are similar in nature, and provide reinsurance in respect of liabilities that are linked to the performance of funds maintained by the Reinsurer. These have been shown together under the "Unit fund reinsurance treaties".

## The Canada Life International Re reinsurance treaty

Name of Reinsurer	Canada Life International Re Ltd			
Nature and extent of cover	The treaty provides reinsurance cover for annuity			
	business, the risks being 90% reinsured.			
Premiums payable	No premium was payable by the Company under this			
	treaty during 2010.			
Amount deposited back	None.			
Open / Closed to new business	The treaty is closed to new business.			
Amount of any undischarged	There is no undischarged obligation.			
obligation of the insurer				
Amount of mathematical	At end 2010 the total mathematical reserves ceded were			
reserves ceded	£375.640m.			
Retention by the insurer for	No new policies are being reinsured under this treaty.			
new policies being reinsured	The retention for existing policies is 10%.			

## Notes

- The reinsurer is not authorised to carry on business in the United Kingdom
- The Company and the Reinsurer are not connected
- Due to the long term nature of the annuity payments there is a credit risk arising under the treaty. The ceded reserves include an allowance for this risk based on the credit rating of the Reinsurer.
- No provision has been made for any liability of the Company to refund amounts of reinsurance commission in the event of lapses or surrender of the contract.
- The treaty does not give rise to an undischarged obligation for the insurer.

# <u>Unit fund reinsurance treaties</u>

Names of Reinsurers	Aberdeen Asset Management Life & Pensions Ltd
	Aegon Investment Management UK Ltd
	Baillie Gifford Life Ltd
	BlackRock Asset Management Pensions Ltd
	BlackRock Pensions Ltd
	Friends Life Company Ltd
	Legal & General Assurance Pensions Management Ltd
	Schroder Pension Management Ltd
	Threadneedle Pensions Ltd
Nature and extent of	The treaty provides reinsurance in respect of liabilities that are
cover	linked to the performance of funds maintained by the
20 (21	Reinsurers. A floating charge agreement is in place with all
	these Reinsurers to mitigate credit risk.
Premiums payable	A net premium of £302.529m was payable by the Company
Temums payable	under these treaties during 2010. This is split as:
	(£ 3.624m) Aberdeen Asset Management Life & Pensions Ltd
	(£ 44.004m) Aegon Investment Management UK Ltd
	(£108.725m) Baillie Gifford Life Ltd
	£ 53.700m BlackRock Asset Management Pensions Ltd
	£192.655m BlackRock Pensions Ltd
	£110.815m Friends Life Company Ltd
	£ 52.279m Legal & General Assurance Pensions Man Ltd
	£ 59.593m Schroder Pension Management Ltd
	(£ 10.160m) Threadneedle Pensions Ltd
Amount deposited back	None.
Open / Closed to new	The treaties are open to new business.
business	
Amount of any	There is no undischarged obligation.
undischarged obligation	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
of the insurer	
Amount of mathematical	At end 2010 the total mathematical reserves ceded were
reserves ceded	£4,173.659m. This is split as:
	£ 28.124m Aberdeen Asset Management Life & Pensions Ltd
	£ 398.031m Aegon Investment Management UK Ltd
	£ 135.957m Baillie Gifford Life Ltd
	£2,135.959m BlackRock Asset Management Pensions Ltd
	£ 209.659m BlackRock Pensions Ltd
	£ 133.732m Friends Life Company Ltd
	£ 855.802m Legal & General Assurance Pensions Man Ltd
	£ 95.695m Schroder Pension Management Ltd
	£ 180.700m Threadneedle Pensions Ltd
Retention by the insurer	No liability in respect of property-linked benefits invested in
for new policies being	funds maintained by the Reinsurers is retained by the Company.
reinsured	
	1

# Notes

- The Reinsurers are all authorised to carry on business in the United Kingdom
- The Company and the Reinsurers are not connected
- There are no material contingencies to which the treaties are subject
- No provision has been made for any liability of the Company to refund amounts of reinsurance commission in the event of lapses or surrender of the contract.
- The treaties do not give rise to an undischarged obligation for the insurer.

# 10. Regular bonus

# **Conventional With-Profits**

Name of bonus series	Amount of Mathematical Reserves (£000)	Reversionary Bonus Rate for 2010	Reversionary Bonus Rate for 2009	Total Guaranteed Bonus Rate for 2010	
Winterthur Life Portfolio	£25,683k	0%	0%	0%	
Colonial Life Portfolio	£349,719k	0%	0%	0%	
Winterthur Pension Portfolio	£56,770k	0%	0%	0%	
Colonial Pension Portfolio	£227,673k	0%	0%	0%	

# **Unitised With-Profits**

Name of bonus series	Amount of	<b>Annual Bonus</b>	<b>Annual Bonus</b>	Total
	Mathematical	Rate for 2010	Rate for 2009	Guaranteed
	Reserves			<b>Bonus Rate</b>
	(£000)			for 2010
Homeprovider and Plus Mortgage	£3,124k	0%	0%	0%
With-Profit Bond				
pre 30/06/02 business	£4,014k	0%	0%	0%
post 30/6/02 business	£305k	0%	0%	0%
Colonial Savings and Mortgage Plans	£8,379k	0%	0%	0%
Colonial Investment Bond	£1,667k	0%	0%	0%
Old Style Pensions	£4,977k	0%	0%	0%
New Style Pensions				
pre 30/06/02 business:				
Individual	£275k	0%	0%	0%
Group (gross)	£34k	0.80%	1.80%	0.80%
post 30/06/02 business:				
Individual	£790k	1.75%	2.75%	1.75%
Group (gross)	£97k	2.30%	3.30%	2.30%
Colonial Pensions	£87,678k	0%	0%	0%
Irish Life Bond (gross)				
Series 1 (2.00%)	£6,416k	2.00%	2.00%	2.00%
Series 2 (1.65%)	£9,358k	1.65%	1.65%	1.65%
Series 4 (2.00%)	£2,604k	3.00%	4.00%	3.00%

# Notes

All bonus rates are shown net of fund management charges (FMC) apart from the new style pensions group business and the Irish Life Bond. The FMC for group business varies by scheme. The FMCs for the Irish Life Bond are shown by the series name.

## NAME OF INSURER: WINTERTHUR LIFE UK LIMITED

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

# ABSTRACT OF VALUATION REPORT FOR REALISTIC VALUATION

#### Introduction

1 (1) Date of Investigation

The investigation relates to a valuation date of 31st December 2010.

On 15 September 2010 Resolution Ltd completed a transaction with AXA UK under which Resolution's subsidiary Friends Provident Holdings (UK) Ltd agreed to purchase most of this company's business during 2011 at an agreed price. This valuation makes no allowance for the future transactions happening.

(2) Date of Previous Investigation

The valuation date of the previous investigation was 31st December 2009.

(3) Date of Interim valuations

An interim valuation was carried out on 30<sup>th</sup> June 2010.

#### **Assets**

2 (1) The present value of future profits (PVFP) of the non-profit business written in the With-Profit Fund has been calculated on a deterministic basis using a market consistent Embedded Value approach.

The key economic assumptions underlying the calculation in the base scenario are as follows:

This financial year					
Investment return	Risk-free rate calibrated to the gilt yield curve plus 10 basis				
	points, before tax				
Expense inflation	Derived from an implied inflation curve based on Bank of				
	England gilt yield data. Different assumptions are used for				
	annuity and non-annuity products.				
Discount rate	For profits emerging on non-profit business: risk-free rate				
	plus 75 basis points p.a. For release of long-term insurance				
	capital component: risk-free rate plus 75 basis points p.a.				

Preceding financial year						
Investment return (same as in table above)						
Expense inflation	(same as in table above)					
Discount rate	(same as in table above)					

Note: 1 basis point = 0.01%

- (2) The With-Profit Fund does not hold any equity shares in any related insurance undertaking.
- (3) No part of the present value of future profits arising from non-profit insurance contracts written outside the With-Profit Fund have been included in the relevant assets for the purposes of INSPRU 1.3.43 R.
- (4) The inflation rate assumed in the valuation of PVFP varies between annuities and non-annuities.

Product Type	Inflation Rate
Annuity	3.5
Non-Annuity	3.0

(5) Not applicable.

## **With Profits Benefits Reserve Liabilities**

- 3 (1)(a) With the exception of some de minimis items which fall within 3(3) below, the with profits benefits reserve is calculated using a retrospective methodology.
  - (1)(b) The following table gives a breakdown of the with profits benefits reserve and the future policy related liabilities by the major product classes.

	£millions	Total	Ex- Colonial Deferred Annuities	Ex-Colonial Endowments	Ex- Winterthur Endowments	Homelink	UWP Pensions	UWP Life	UWP Bonds
	Realistic value of liabilities of fund								
	With profits benefits reserve/mathematical								
L3	reserves excluding GAR reserve and resilience								
1	reserve	771.2	60.2	406.4	58.8	83.8	121.2	14.8	26.0
	Future policy related liabilities								
L3	Past miscellaneous surplus attributed to with								
2	profits benefits reserve	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L3	Past miscellaneous deficit attributed to with								
3	profits benefits reserve	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L3	Planned enhancements to with profits benefits								
4	reserve	66.1	12.5	39.1	6.3	8.2	0.0	0.0	0.0
L3	Planned deductions for guarantees, options and								
5	smoothing from with profits benefits reserve	57.2	5.3	39.0	5.1	7.6	0.0	0.2	0.0
L3	Planned deductions for other costs deemed								
6	chargeable to with profits benefits reserve	5.8	(1.6)	7.0	(0.2)	(0.0)	0.4	0.1	0.1
L4	Future costs of contractual guarantees (other than								
1	financial options)	117.2	60.3	35.0	12.0	5.7	1.3	0.5	2.4
L4									
2	Future costs of non-contractual commitments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L4									
3	Future costs of financial options	8.6	0.3	0.0	8.3	0.0	0.0	0.0	0.0
L4									
4	Future costs of smoothing	(5.8)	(2.2)	0.0	(0.6)	(2.7)	(0.2)	(0.1)	0.0
L4									
5	Financing costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L4	Any other liabilities related to regulatory duty to								
6	treat customers fairly	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
L4									
7	Any other long-term insurance liabilities	(0.4)	0.6	(0.7)	(0.1)	(0.2)	0.0	(0.0)	(0.0)
L4	Total (32+34+41+42+43+44+45+46+47-								
9	(33+35+36))	122.7	67.7	27.4	21.1	3.4	0.7	(0.0)	2.4

- (1)(c) The business not required to be separately disclosed in accordance with 3(3) has aggregate with profits benefits reserve of £12.2 million and future policy related liabilities are estimated to be £4.7 million. For this business the peak 1 reserve is taken as a proxy for WPBR.
- (2) Not applicable
- (3) Not applicable
- (4) The classes shown in 3(1)(b) have appropriate regard to materially different guarantees and options.

# With Profits Benefits Reserve - Retrospective method

4 (1) For the purposes of calculating the value reported in Form 19 line 31, the whole of the with profits benefits reserve is calculated on an individual policy basis.

The WPBR calculation is consistent with the approach used to determine actual payouts on with profit policies. For the majority of conventional and some unitised products specimen policy asset shares are used, scaled up by the ratio of surrender values of guaranteed benefits on actual policies to specimen policies when appropriate.

- (2) Not applicable
- (3) The maximum level of maintenance expenses in respect of management services and investment services that can be passed to the With-Profit Fund is set out in Schedule 5 of the 2001 Scheme as amended.

The maximum per policy maintenance expenses in respect of management services are inflated each year in line with the Retail Prices Index. The actual management expenses exceeded the maximum management expenses as at 31<sup>st</sup> December 2010.

Maintenance expenses in respect of investment services are subject to an overall cap of 0.2% divided by 12 of the With-Profit Fund assets each month. For 2010 the aggregate expenses are calculated as 0.15% of the fund.

- (3)(a) A check was made as at the 31st December 2010 that the actual per policy expenses exceeded the maximum level implied by the costs defined in Schedule 5 of the 2001 Scheme as amended.
- (3)(b) Expense investigations are performed annually.
- (3)(c)(i) No initial expenses were allocated to the with profits benefits reserve in the financial year in question;

- (ii) The maintenance expense deducted from the with profits benefits reserve in the financial year in question is £3.5million. This comprises £2.1 million and £1.4 million for management and investment services respectively.
- (iii) The per policy expenses deducted from the with profits benefits reserve during the financial year in question are as follows.

**Expenses – WLUK Products** 

Pure Endowment

Term Assurance

**UWP Pensions** 

**UWP** Life

	Policy expe	Investment services charge	
	Premium paying	Non-premium	% of Fund
	£ pa	paying	
		£ pa	
Whole Life / End	20.24	10.11	0.15
Deferred Annuity	46.88	23.44	0.15
Pure Endowment	46.88	23.44	0.15
<b>UWP Bonds</b>	0	0	0.15
Expenses – ex-Color	nial Products		
	Policy expe	ense charges	Investment
			services charge
	Premium paying	Non-premium	% of Fund`
	£ pa	paying	
		£ pa	
Whole Life / End	20.24	10.46	0.15
Deferred Annuity	26.02	13.35	0.15

(iv) The maintenance charge in respect of the non-profit business in the With-Profit Fund is £1.6 million. This comprises £1.1 million and £0.5 million for management and investment services respectively. The following table lists the per policy expenses taken from the non-profit policies in the With-Profit Fund during the financial year in question.

23.79

0

0

0

0.15

0.15

0.15

0.15

46.88

13.81

0

0

**Expenses – WLUK Products** 

-	Policy expense charges		Investment services charge
	Premium paying £ pa	Non-premium paying £ pa	% of Fund
Whole Life / End	20.24	10.11	0.11
Term Assurance	13.81	0	0.11
Immediate Annuity	0	26.57	0.11
Deferred Annuity	46.88	23.44	0.11
Pure Endowment	46.88	23.44	0.11
Traditional PHI	0	0	0.11
Unit Linked PHI	14.63	14.63	0.17
Unit Linked Life	43.91	32.93	0.17
<b>Unit Linked Pensions</b>	51.66	38.74	0.17

- (4) No charges were made to the with profits benefits reserve in respect of the cost of guarantees or the use of capital during the financial year in question.
- (5) The per policy/member charges deducted from the fund for the financial year in question are set out in the first two tables below. The second two tables list the annual fund management charges deducted from the fund.

<b>Ex-Winterthur Policy Fees</b>		
	Amount	Escalation
		Rate
Unit Linked Life	£ 1.50 p.m.	0.0%
Unit Linked PHI		
standalone	£ 1.50 p.m.	0.0%
rider	£ 0.50 p.m.	0.0%
Personal Pensionplus	£ 2.50 p.m.	
In-force		0.0%
Paid-up	£ 1.50 p.m.	0.0%
Other Unit Linked Pension (Closed		
Block)		
In-force	£ 1.67 p.m.	0.0%
Paid-up	£ 1.00 p.m.	0.0%

Ex-Colonial Policy Fees		
	Amount	Escalation
		Rate
Rainbow Plus	£31.93 p.a.	RPI

Ex-Winterthur Fund Management	
Charges	
Unit Linked Life	0.75%
Unit Linked PHI	0.75%
Unit Linked Pension (Closed Block) –	
Capital Units	4.25%
Accumulation Units	0.75%
Group Personal Pension	Depends on fund selection
Unit Linked Pension (Open Block)	Depends on fund selection
With Profit Bond	0.95%
Irish Life Bond	
Series 1	0.78%
Series 2	0.80%
Series 3	1.00%

Ex-Colonial Fund Management	
Charges	
Colonial Mortgage & Savings Plans	
Series A	1.20%
Series B	0.50%
UWP Bond	0.50%
Unit Linked Pensions	
Capital Units	4.5%
Accumulation Units (Old World)	1.0%
Accumulation Units (New World &	0.75%
Unity)	

(6) The average ratio of claims paid on With Profits insurance contracts to the with profits benefits reserve on those claims is shown below:

Financial Year 2010	107.6%
Financial Year 2009	104.7%
Financial Year 2008	100.9%

(7) The annualised investment returns allocated to the with profits benefits reserve for the financial year in question is set out in the table below:

Product	Gross investment return
Irish Life Bond	1.04%
Policies under lifestyling	2.49%
Colonial Deferred Annuities	8.67%
All other business	13.97%

The divergent investment returns reflect the differing equity backing ratios of the investment classes. For Irish Life Bonds, the returns also reflect the fact that investments are Euro denominated.

# With Profits Benefits Reserve - Prospective method

No part of the with profits benefits reserve is calculated using a prospective method with the exception of some de minimis amounts which fall under paragraph 3 (3) above.

# Costs of guarantees, options and smoothing

- 6 (1) Not applicable.
  - (2)(a) For all modelled business, the costs of guarantees, options and smoothing have been valued using a dynamic stochastic model based on a market consistent asset model.
    - (b)(i) All of the modelled classes of with-profit insurance contracts have been valued on an individual basis.
    - (b)(ii) Not applicable
    - (b)(iii) Not applicable
  - (2)(c) Unmodelled business represents approximately 4% of the with profits benefits reserve. The unmodelled classes are allocated to the modelled product classes that have similar characteristics with regard to the cost of guarantees, options and smoothing. For the Retirement Benefit Schemes, the cost of guarantees, options and smoothing is calculated on a deterministic basis. For unitised with-profits, the cost of guarantees is estimated using the relationship of actual fund to shadow fund for similar products.
  - (3) Not applicable.
  - (4)(a)(i) The following costs have been valued using a full stochastic approach:
    - contractual guarantees under all policy classes resulting from a basic sum assured and guaranteed regular bonuses declared on or before the valuation date;
    - contractual guarantees on unitised With Profits contracts resulting from the exercise of options on market value reduction free dates;
    - contractual guarantees under ex-Colonial deferred annuities resulting from a basic annuity and guaranteed regular annuity declared on or before the valuation date;

- costs of smoothing under all policy classes resulting from payments greater or less than with profits benefits reserve resulting from restrictions placed on the rate at which bonus rates can change from yearto-year; and
- where applicable, guaranteed annuity options on ex-Winterthur pure endowments.

A policy is deemed to be in-the-money if the mathematical reserve exceeds the asset share and out-of-the-money if the asset share exceeds the mathematical reserve. The extent to which a policy is in/out-of-the-money varies both across and within lines of business. On average, the ratio of the mathematical reserves to the asset shares is about 204% for policies in-the-money and 77% for policies out-of-the-money with the overall ratio for all policies being about 96%.

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

The risk-free rate in the asset model is calibrated to the gilt curve at 31 December 2010 plus 10 basis points. Sample rates are shown in the table in (iii) below.

Sample equity volatilities are shown below over different periods. These are derived from the asset model output.

Volatility over period (years)	Equity
2	27%
5	28%
10	28%

The correlations assumed between the main asset classes are:

Correlation between:	2010
Excess Return on Equities and Excess Return on	15%
Medium Term (15 years) Fixed Interest Assets	

(iii) The following table shows the simulated prices of a number of specified options based on 2,000 simulations. Note that the asset model does not model property or corporate bonds explicitly, so no option prices have been shown where the option is based on either of these asset classes. (Only £5m of

property is held. Corporate bonds are more significant, representing approximately 20% of the fund, but approximately half of these are 'derisked' using Credit Default Swaps.)

	K	0.75			
n	Duration (n)	5	15	25	35
r	Annualised compound equivalent of				
	the risk-free rate assumed for the				
	period (r )	2.51%	4.38%	4.59%	4.44%
1	Risk-Free Zero Coupon Bond	£883,402	£525,870	£325,529	£218,440
2	FTSE All Share Index $(p=1)$	£104,872	£244,329	£345,012	£418,792
3	FTSE All Share Index $(p=0.8)$	£97,223	£192,289	£245,751	£277,060
4	Property(p=1)	n/a	n/a	n/a	n/a
5	Property (p=0.8)	n/a	n/a	n/a	n/a
6	15yr Risk-Free ZCBs $(p=1)$	£13,882	£23,327	£16,881	£21,425
7	15yr Risk-Free ZCBs (p=0.8)	£11,842	£13,418	£5,816	£3,811
8	15yr Corporate Bonds (p=1)	n/a	n/a	n/a	n/a
9	15yr Corporate Bonds (p=0.8)	n/a	n/a	n/a	n/a
10	Portfolio 1 (p=1)	n/a	n/a	n/a	n/a
11	Portfolio 1 (p=0.8)	n/a	n/a	n/a	n/a
12	$Portfolio\ 2\ (p=1)$	£49,224	£134,415	£204,914	£265,254
13	Portfolio 2 (p=0.8)	£43,554	£94,748	£126,775	£151,739
14	Portfolio 3 (p=1)	n/a	n/a	n/a	n/a
15	Portfolio 3 (p=0.8)	n/a	n/a	n/a	n/a
	Sterling Receiver Swaptions	L =15			
16		5.27%	6.39%	6.12%	4.71%

	K	1.00			
n	Duration (n)	5	15	25	35
r	Annualised compound equivalent of				
	the risk-free rate assumed for the				
	period (r )	X	X	X	X
1	Risk-Free Zero Coupon Bond	X	X	X	X
2	FTSE All Share Index $(p=1)$	£238,443	£407,812	£527,502	£613,607
3	FTSE All Share Index $(p=0.8)$	£223,512	£327,541	£381,531	£412,423
4	Property(p=1)	n/a	n/a	n/a	n/a
5	Property (p=0.8)	n/a	n/a	n/a	n/a
6	15yr Risk-Free ZCBs (p=1)	£81,415	£90,852	£90,165	£123,139
7	15yr Risk-Free ZCBs (p=0.8)	£70,307	£49,161	£24,214	£19,820
8	15yr Corporate Bonds (p=1)	n/a	n/a	n/a	n/a
9	15yr Corporate Bonds (p=0.8)	n/a	n/a	n/a	n/a
10	Portfolio 1 (p=1)	n/a	n/a	n/a	n/a
11	Portfolio 1 (p=0.8)	n/a	n/a	n/a	n/a
12	Portfolio 2 (p=1)	£163,108	£275,189	£363,432	£433,731
13	<i>Portfolio 2 (p=0.8)</i>	£149,047	£203,438	£235,546	£259,949
14	Portfolio 3 (p=1)	n/a	n/a	n/a	n/a
15	Portfolio 3 (p=0.8)	n/a	n/a	n/a	n/a
	Sterling Receiver Swaptions	L = 20			
16		6.49%	8.02%	7.48%	5.62%

	K	1.50				
n	Duration (n)	5	15	25	35	
r	Annualised compound equivalent of					
	the risk-free rate assumed for the					
	period (r )	X	X	X	X	
		0	0	0	0	
1	Risk-Free Zero Coupon Bond	X	X	X	X	
2	FTSE All Share Index $(p=1)$	£611,387	£791,067	£933,481	£1,031,834	
3	FTSE All Share Index $(p=0.8)$	£581,122	£647,765	£688,024	£704,423	
4	<i>Property</i> ( <i>p</i> =1)	n/a	n/a	n/a	n/a	
5	Property $(p=0.8)$	n/a	n/a	n/a	n/a	
6	15yr Risk-Free ZCBs (p=1)	£500,232	£500,615	£505,838	£529,103	
7	15yr Risk-Free ZCBs (p=0.8)	£463,907	£325,628	£231,255	£198,678	
8	15yr Corporate Bonds (p=1)	n/a	n/a	n/a	n/a	
9	15yr Corporate Bonds (p=0.8)	n/a	n/a	n/a	n/a	
10	Portfolio 1 (p=1)	n/a	n/a	n/a	n/a	
11	Portfolio 1 (p=0.8)	n/a	n/a	n/a	n/a	
12	Portfolio 2 (p=1)	£545,105	£646,391	£744,230	£821,403	
13	<i>Portfolio 2 (p=0.8)</i>	£513,056	£504,405	£509,092	£516,157	
14	Portfolio 3 (p=1)	n/a	n/a	n/a	n/a	
15	Portfolio 3 (p=0.8)	n/a	n/a	n/a	n/a	
	Sterling Receiver Swaptions	L=25	·			
16		7.75%	9.44%	8.56%	6.28%	

Where Portfolio 1: 65% FTSE All Share and 35% property

Portfolio 2: 65% equity and 35% 15-year risk free zero coupon bonds

Portfolio 3: 40% equity, 15% property, 22.5% 15-year risk free coupon bonds, and 22.5% 15-year corporate bonds

- (iv) The UK initial equity dividend yield is set equal to the FTSE 100 yield as at 31st December 2010, giving a value of 3.05%. Property is not explicitly modelled.
- (v) No asset classes outside the UK are modelled separately because there are no significant territories other than the UK.
- (vi) The following table shows the distribution of outstanding maturity payments by duration and product class.

	Ex- Colonial Deferred Annuities	Ex- Winterthur Pure Endowment	Ex-Colonial Endowment	Ex- Winterthur Endowment	Homelink	Ex-Colonial Pure Endowment	UWP Life/ Pensions	Total
2011-2015	45.7%	64.7%	66.3%	90.7%	70.2%	46.4%	22.2%	55.8%
2016-2020	29.0%	25.1%	24.2%	8.2%	29.1%	31.5%	20.8%	25.0%
2021-2025	18.2%	9.3%	6.2%	1.0%	0.7%	14.6%	22.0%	10.6%
2026-2030	6.5%	0.9%	2.2%	0.0%	0.0%	5.7%	19.5%	5.5%
2031-2035	0.7%	0.0%	0.8%	0.0%	0.0%	1.7%	12.8%	2.6%
2036-2039	0.0%	0.0%	0.2%	0.0%	0.0%	0.1%	2.8%	0.5%
Total	100%	100%	100%	100%	100%	100%	100%	100%

The model was calibrated to a moneyness of 75% for all terms. The table below shows the extent of the fit of the modelled equity volatilities to the market implied volatility.

Term (years)	Strike	Market Equity Volatility	Modelled Equity Volatility
1	75%	27.48%	27.40%
2	75%	27.45%	27.46%
3	75%	27.43%	27.51%
5	75%	27.58%	27.61%
10	75%	27.87%	27.85%

(vii) A number of checks have been performed on the asset model output to ensure that it is market consistent, properly reflects the input parameters (e.g. volatilities) and is consistent with the underlying economic theory of the model. The key checks are as follows:

- Calculate the mean deflated future equity price index for each future time period and check that this is not significantly different from the initial equity price index;
- Calculate the mean deflated value of each future zero-coupon price for each future time period and check that each one is not significantly different from the initial zero coupon price;
- (viii) The costs of guarantees, options and smoothing for the base scenario have been estimated by a stochastic projection using 2,000 simulations. The risk capital margin scenario was also based on 2,000 simulations.

The rate of convergence of the model results is checked by a 'conservation of value' test, i.e. calculate the mean value of the deflated future liability cash flows and check that this is not significantly different from the initial value of the assets backing the with profit benefit reserve plus future policy related liabilities.

- (b) None of the costs of guarantees, options and smoothing have been valued using the market costs of hedging.
- (c) De minimis.
- (5)(a) The following management actions have been included in the stochastic model:
  - derivation of the equity backing ratio;
  - derivation of regular bonus rates;
  - derivation of final bonus rates:
  - asset share recharges and/or miscellaneous surplus distributions, and;
  - injection of capital support from the Segregated Sub-Fund.

The management actions are consistent with the requirements of the 2001 Scheme as amended and the Principles and Practices of Financial Management. The overall aim of the management actions is to fund the realistic liabilities from the resources of the With-Profit Fund and the Segregated Sub-Fund, subject to the overriding requirement to meet the firm's contractual obligations.

### Equity Backing Ratio

A new investment strategy was implemented in 2009 which targets a 40% EBR allied to a complex equity derivative portfolio with terms up to 5 years. Therefore a fixed 40% EBR is assumed until the equity derivative portfolio expires.

For each projection period thereafter, the free asset ratio is compared to a target range following a 40% fall in equities and a switch into 100% gilts. In practice the 40% factor is adjusted according to the prevailing equity volatility. The top end of the target range is defined as 3% plus 10% of the equity backing ratio before the management action, subject to a maximum of 10%. The bottom of the target range is fixed at 3%.

If the free asset ratio falls within this target range then the equity backing ratio is left unchanged. Otherwise the equity backing ratio is altered so as to bring the free asset ratio back within the target range. The equity backing ratio is restricted to the range 0% to 85% but is also subject to additional maxima applied at the product class level.

### Regular Bonus

For each bonus series, a regular bonus rate is determined by projecting the asset shares to maturity and solving for the regular bonus rate that gives a final bonus rate within a target range. The regular bonus is then restricted so that movement from one year to the next does not exceed 1% p.a. Finally two further affordability tests are applied to ensure that the solvency of the fund is not impaired. Where the solvency of the fund is impaired the regular bonus is reduced to the level required to restore solvency subject to a minimum value of 0%.

#### Final Bonus

For each conventional with-profit bonus series and term band, the projected payouts for policies maturing in a particular year are calculated using the final bonus rate scale from the previous year. The payouts are then compared with the projected unsmoothed asset share for the given bonus series and term band. The payouts are then smoothed by applying the following rules:

- if the payout falls within a target range (e.g. within 10% of the unsmoothed asset share) then the payout is set equal to the unsmoothed asset share; otherwise,
- if a 10% change would bring payouts within the target range then adjust payouts by 10%; otherwise,
- if two successive 10% changes would bring payouts within the target range then adjust payouts by 10% in the first six months and a further 10% in the second six months; otherwise,
- adjust payouts in the first six months by one-third of the amount and in the second six months by a further third of the amount required to bring payouts to the level of the unsmoothed asset share.

For deaths, the final bonus rates are set equal to those for a maturing policy of the same duration. For surrenders, the payout is set equal to a percentage of the unsmoothed asset share, typically 95% increasing to 100% at maturity.

For unitised with-profit business written prior to the year 2000, payouts target unsmoothed asset shares and no smoothing is applied to payouts.

For unitised with-profit business written from year 2000 onwards, payouts target smoothed asset share.

Asset Share Recharges and Miscellaneous Surplus Distributions

The inherited estate is defined as the difference between the realistic value of the With-Profit Fund assets and an estimate of the realistic value of the With-Profit Fund liabilities. The model manages the scale of the inherited estate so that the inherited estate falls within boundaries specified in the PPFM.

For the purpose of this calculation, the realistic value of the liabilities in the With-Profit Fund does not include the time value of the options or guarantees.

Where the inherited estate falls outside of the boundaries specified in the PPFM, reductions or enhancements are applied to the asset shares to bring the inherited estate back within those boundaries. The enhancements and reductions are included in Form 19 lines 34 and 35 respectively. The exColonial conventional With Profits business asset shares are protected from net reductions by the capital support arrangement described below.

### Capital Support

The Segregated Sub-Fund protects the ex-Colonial conventional With Profits business from the asset share reductions described in the section above. Transfers are therefore made from the Segregated Sub-Fund into the With-Profit Fund when an asset share reduction is triggered in the With-Profit Fund, except to the extent that the reduction is reversing previous asset share enhancements. Once the Segregated Sub-Fund transfers have been injected into the With-Profit Fund, they cannot be recovered. From 2007 onwards, the excess of the Segregated Sub-Fund over the minimum of £38 million and 3.711% of the regulatory reserves of the ex-Colonial conventional With Profits business is transferred to the shareholder fund. Once the Segregated Sub-Fund is exhausted, the ex-Colonial conventional With Profits business asset shares may be reduced for the purpose of managing the scale of the inherited estate as described above.

(b) The following table shows the equity backing ratio at the valuation date and the best estimate at two future dates for the specified scenarios

Scenario	31/12/2010	31/12/2015	31/12/2020
(i)	40%	42%	79%
(ii)	40%	43%	79%
(iii)	40%	43%	76%

The following table shows the regular bonus rates for the three scenarios defined above.

Scenario/Product Class		31/12/2010	31/12/2015	31/12/2020
(i)	i) UWP Pensions		0.0%	0.0%
	UWP Life	0.0%	0.0%	1.0%
	UWP Bonds	1.46%	0.0%	1.0%
(ii)	UWP Pensions	0.0%	0.0%	0.0%
	UWP Life	0.0%	0.0%	3.0%
	UWP Bonds	1.46%	0.0%	3.0%
(iii)	UWP Pensions	0.0%	0.0%	0.0%
	UWP Life	0.0%	0.0%	0.0%
	UWP Bonds	1.46%	0.0%	0.0%

Note: The regular bonus for the unitised with-profit bonds is a weighted average of the bonus rates for the Winterthur Bond and the Irish Life Bond. In practice if a theoretical regular bonus rate is less than 1% then a regular bonus rate of 0% would be declared (see Practice B.6.7 of the Principles and Practices of Financial Management).

# (6) The lapse assumptions for material product classes are as follows:

Product		Average s	surrender / p	•	for the
		policy years			
		1-5	6-10	11-15	16-20
CWP savings endowment	surrender	8.0%	7.8%	5.8%	3.8%
CWP target cash endowment	surrender	8.0%	7.8%	5.8%	3.8%
UWP savings endowment	surrender	20.0%	13.2%	5.0%	5.0%
UWP target cash endowment	surrender	20.0%	13.2%	5.0%	5.0%
UWP bond	surrender	5.0%	6.0%	6.0%	6.0%
UWP bond	automatic				
	withdrawals (A)				
CWP pension regular premium	PUP (B)				
CWP pension regular premium	surrender	2.0%	2.0%	2.0%	2.0%
CWP pension single premium	surrender	2.0%	2.0%	2.0%	2.0%
UWP indiv pension regular	PUP (B)				
premium					
UWP indiv pension regular	surrender	3.0%	3.0%	3.0%	3.0%
premium					
UWP indiv pension single	surrender	3.0%	3.0%	3.0%	3.0%
premium					

### Note:

- (A) The stochastic model assumes that automatic withdrawals will continue at their current levels.
- (B) The stochastic model does not separately model conversion to paid-up so, where applicable, the lapse rates have been increased to include an allowance for paid-up policies.

No allowance has been made for changes in lapse rates on conventional With Profits business in line with the degree to which guarantees are in or out-of-the-money. Allowance for this would have a minor impact given the low level of lapses currently experienced on these product lines.

For the guaranteed annuity options on the ex-Winterthur pure endowments a mortality basis of 107.5% of PCMA00 100% medium cohort (prior to 2004) and 107.5% of PCMA00 100% medium cohort with 1.7% floor (2004 and onwards) has been assumed for males. A mortality basis of 107.5% of PCFA00 100% medium cohort (prior to 2004) and 107.5% of PCFA00 75% medium cohort with 1.5% floor (2004 and onwards) has been assumed for females.

For the guaranteed annuity options on ex-Winterthur pure endowments a 80% take-up rate is assumed for in-the-money options and 0% otherwise.

For guaranteed cash options on ex-Colonial deferred annuities a 100% take-up rate is assumed for in-the-money options and 0% otherwise.

(7) For whole-of-life UWP bonds with market value reduction free date guarantees, the options are assumed to be fully exercised when they are at least 15% in-the-money. The option is assumed not to be taken up when the guarantee is at- or out-of-the-money. Linear interpolation is used to determine the take-up rate where the option is between 0% and 15% in-the-money.

### **Financing costs**

The 2001 Scheme as amended which governs the With-Profit Fund provides for a transfer from the Shareholders Fund to the With-Profit Fund of such amount, if any, as is necessary to ensure that the aggregate of the assets allocated to the With-Profit Fund as at a valuation date and of the amount so transferred, having had regard to any transfer to be made from the Segregated Sub-Fund to the With-Profit Fund, is not less than:

- the amount of the mathematical reserves; together with
- such amount as the Board shall consider necessary to enable all liabilities, whether actual, prospective or contingent but excluding those liabilities under any policies allocated to the With-Profit Fund, which in each case are properly attributable to the With-Profit Fund and which are not provided for in the mathematical reserves to be discharged out of the With-Profit Fund in accordance with the provisions of the 2001 Scheme as amended as and when they fall due; and
- the aggregate cost of all bonuses; and
- such amount as the Board and the Actuarial Function Holder shall consider in light of regulatory requirements is necessary to be able to meet and may be necessary to meet, on the basis of a range of normally expected outcomes for the With-Profit Fund, prior to the next valuation date the reasonable benefit expectations of policyholders, to the extent not already taken into account as at a valuation date.

Any amount so transferred to the With-Profit Fund, together with an appropriate investment return, are transferable to the Non-Profit Fund should there be sufficient statutory surplus within the With-Profit Fund. The appropriate investment return will take into account the investment return used within the calculation of asset shares or other measures determined by the company.

### Other long-term insurance liabilities

- The following amounts have been included in Form 19 line 47:
  - An asset of £0.8 million in respect of the excess tax paid on income on asset shares over the tax due on investment income
  - An asset of £0.2 million in respect of the delays in shareholder transfers on maturities, deaths and surrenders
  - A liability of £0.6 million in respect of a modelling adjustment on the value of swaptions held.

### Realistic current liabilities

- 9 The amount of the realistic current liabilities included in line 51 of Form 19 is £24.7 million. The realistic current liabilities are identical to the regulatory current liabilities. This amount includes the following:
  - Net claims outstanding of £17.0 million
  - Derivative assets with negative value of £7.7 million

# Risk capital margin

10(a) The risk capital margin as at the valuation date is £4.4 million.

The individual stresses comprising the risk capital margin event are as follows:

(i) A fall in the market value of equities of 20% and a fall in market value of properties of 12.5%.

At end 2010 the most onerous RCM scenario includes a fall in equities, whereas at end 2009 a rise in equities was more onerous. This is primarily due to the derivatives that are used to hedge the equity risk. At end 2009 the fund was marginally 'overhedged' on a realistic basis, meaning that a fall in equities would have been beneficial to the fund. The derivative portfolio was reviewed during 2010. At end 2010 a fall in equities is now more onerous than a rise, although the two impacts are quite similar; bond yields, credit spreads and termination rates have much more effect on the RCM than equity movements.

(ii) Fixed interest yields are assumed to rise by the amounts shown in the table below. The percentage change in yields is 17.5%.

Currency	Long term yield (annualised)	Nominal rise in yields
Sterling	3.99%	0.70%

- (iii) A widening of credit spreads.
  - a) The total fall in bond asset values (i.e. gilts and corporate) is 1.7% and the average change in spreads is 0.39%.
  - b) Not applicable.
  - c) De minimis
  - d) Not applicable.
  - e) Derivatives have not been subjected to a credit stress event because the collateral held is assumed to mitigate the risk of counterparty default, per INSPRU 1.3.79.
- (iv) A fall in termination rates in each year of the projection of 32.5%. The aggregate realistic value of liabilities changes by only 0.07% under this scenario, although the components of future policy related liabilities change significantly the cost of planned deductions increases by 6.7% and the cost of guarantees increases by 5.5%.
- (v) The stochastic model assumes that the persistency and credit risk events are independent.

The present value of the future profits in respect of the non-profit business in the With-Profit Fund has been calculated on economic assumptions consistent with the above risk capital margin stress event.

- (b) (i) The management actions assumed in the risk capital margin calculation follow the same rules as those described in 6(5)(a).
  - (ii) Not applicable.
  - (iii) Not applicable.
  - (iv) Not applicable.
  - (c) (i) The risk capital margin is covered by assets in the Segregated Sub-fund and transfers from the Shareholder fund as allowed for in the 2001 Scheme. The assets chosen to back the risk capital margin represent a proportionate share of the assets in those funds, primarily bonds.
    - (ii) In respect of support provided by the Segregated Sub-fund, assets would be transferred into the with-profit fund in the form of a permanent transfer.

### Tax

11. The treatment of tax under the with profits benefits reserve, future policy related liabilities and realistic current liabilities are detailed below.

With Profits Benefits Reserve

Prior to 2001 the life business tax rates were based on the following methods:

- For ex-Colonial business the full marginal tax rates for a mutual fund were applied to each component of investment income. The tax rate on capital gains (both realised and unrealised) was adjusted to reflect the deferral of tax on unrealised gains, and;
- For ex-Winterthur business an average tax rate was calculated for the fund as a whole.

From 2001 onwards tax is deducted from asset shares on the basis of the With-Profit Fund being treated as a standalone mutual life insurance company. Any required assumptions on rates of taxation are based on the rates applicable at the relevant time for a UK mutual life company, and are applied to investment returns and expenses in full regardless of the actual tax paying position of the With-Profit Fund. In applying this method, any mismatch between the assumptions and the actual tax payable will accrue to the inherited estate.

However, where the With-Profit Fund has experienced significant losses an alternative method may be used provided that it comes within an acceptable degree of approximation. Tax credits are only applied to the asset shares where they are reasonable. Any difference between the actual tax liability and the assumed tax liability (taking into account the assumptions made in the calculation of asset shares) falls to the inherited estate.

There are no charges to the With-Profit Fund for liabilities to tax arising from the Firm making transfers from the With-Profit Fund to shareholders.

### Future Policy Related Liabilities

The liability for tax on assets not backing the with profits benefit reserves is valued in the stochastic model. Tax is only incurred on the BLAGAB proportion of the assets. The value included in Form 19 Line 47 is the difference between the tax incurred on the BLAGAB proportion of the With-Profit Fund, and the tax charged to the with profits benefit reserves.

#### Realistic Current Liabilities

No allowance is made for tax in respect of the assets backing the realistic current liabilities.

Present Value of Future Profits of non-profit business in the With-Profit Fund

Allowance is made for tax on a mutual life insurance company basis i.e. taxable investment income less expenses is taxed at 20%.

### **Derivatives**

12. UK Sterling payer swaptions are held for the purpose of hedging interest rate risk. These have maturity dates ranging from 2011 to 2034 and terms ranging from 20 years to 26 years. All swaptions have a strike rate of 8.0%. They have a total notional value of £124.4m and a total market value of £1.5m.

Interest rate payer and receiver swaps are held for the purpose of hedging interest rate risk. They have maturity dates ranging from 2011 to 2059 and fixed rates from 2.24% to 4.44%. The receiver swaps have a total notional of £178.2m and total market value of £9.0m. The payer swaps have a total notional of £92.8m and total market value of £3.1m.

Equity call options and sold equity futures are held together for the purpose of hedging equity risk. The call options are on FTSE 100, have strikes between 4050 and 4650 and expiry dates ranging from 2011 to 2014. Total notional value is £112.6m and total market value is £33.3m. The short futures exposures are €12.6m (DJ Eurostoxx 50) and £137.1m (FTSE 100).

Equity put options are also held for the purpose of hedging equity risk. The put options are on FTSE 100, have strikes between 2800 and 3850, and expiry dates ranging from 2011 to 2014. They have total notional value of £114.6m and market value of £2.8m.

Single name credit default swaps were purchased to provide protection against the default risk of a set of matching corporate bonds held in the asset portfolio. They have a notional of £96.4m and market value of -£2.4m.

# **Analysis of Change in Working Capital**

13

	£m
As at 31 <sup>st</sup> December 2009	0.0
Opening zeroisation impact	-5.2
(a) investment return on the opening	
working capital	-0.6
(b) mismatched profits and losses on assets	
backing the future policy related liabilities	
(may include associated assumption	
changes);	2.4
(c) assumption changes - economic	-0.9
(c) assumption changes - non-economic	-0.1
(c) assumption changes - policyholder	
actions	0.0
(d) other variances - economic	-1.8
(d) other variances - non-economic	0.1
(e) impact of new business	0.0
(f) changes in other liabilities of lines 47	
and 51 of Form 19;	5.8
(g) modelling changes and opening	
adjustments	-0.6
Closing zeroisation impact	0.8
As at 31 <sup>st</sup> December 2010	0.0

Overall the working capital (before zeroisation) has changed from -£5.2m to -£0.8m over the year (total change £4.3m).

# **Optional disclosure**

Not applicable.

### Name of Insurer Winterthur Life UK Limited

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

The actuary was requested to furnish the insurer with particulars specified in Rule 9.36 of the Interim Prudential Sourcebook for Insurers and he has confirmed that the information below is correct.

### 1. Shares

Mr Shelley had no interest in the shares of the insurer.

Mr Shelley's interests in options as at 31<sup>st</sup> December 2010 were as follows:

- 6,308 €31.49 options (adjusted to take account of the rights issue in 2009) in AXA SA, exercisable to 8 May 2011,
- 4,206 €20.45 options (adjusted to take account of the rights issue in 2009) in AXA SA, exercisable to 26 February 2012,
- 3,154 €10.73 options (adjusted to take account of the rights issue in 2009) in AXA SA, exercisable to 13 March 2013,
- 200 shares in AXA SA Global Shareplan 2006,
- 167 shares in AXA SA Global Shareplan 2007,
- 197 shares in AXA SA Global Shareplan 2008,
- 221 shares in AXA SA Global Sharelpan 2009.

### 2. Remuneration

In respect of 2010 Mr Shelley received management remuneration and other benefits (other than pension contributions) to the value of £128,660.

# 3. Pension contributions

Mr Shelley was a contributing member of the AXA UK Group Pension Scheme until 15<sup>th</sup> September 2010 at which time he became a contributing member of the Friends Pension Plan. Mr Shelley continues to have a deferred pension entitlement in respect of the AXA UK Group Pension Scheme.

# IPRU(INS) 9.34 - DIRECTORS' CERTIFICATE

### Financial year ended 31 December 2010

- 1. We certify that:
  - (a) in our opinion, the return has been properly prepared in accordance with the requirements in IPRU(INS), GENPRU and INSPRU as modified by waivers issued under section 148 of the Financial Services and Markets Act 2000 and effective from 1 November 2006; and
  - (b) we are satisfied that:
    - (i) throughout the financial year in question, the Company 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 Company has continued to comply subsequently and will continue so to comply in future;
  - (c) in our opinion, premiums for contracts entered into during the financial year and the resulting income earned are sufficient, under reasonable actuarial methods and assumptions, and taking into account the other financial resources of the Company that are available for the purpose, to enable the Company to meet its obligations in respect of those contracts and, in particular, to establish adequate mathematical reserves;
  - (d) the sum of the mathematical reserves as shown in Form 14 constitute proper provision at the end of the financial year in question for the long-term insurance liabilities (other than liabilities which had fallen due before the end of the financial year) including any increase in those liabilities arising from a distribution of surplus as a result of an actuarial investigation as at that date into the financial condition of the long-term insurance business;
  - (e) the with-profits fund has been managed in accordance with the Principles and Practices of Financial Management, as established, maintained and recorded under COBS 20.3; and
  - (f) we have, in preparing the return, taken and paid due regard to:
    - (i) advice in preparing the return from the actuary appointed by the Company to perform the actuarial function in accordance with SUP 4.3.13R; and
    - (ii) advice from the actuary appointed by the Company to perform the with-profits actuary function in accordance with SUP 4.3.16R.

Signed on behalf of Winterthur Life UK Limited

M. J. Kellard Chief ExecutiveD. R. Cheeseman DirectorA. J. Purvis Director

25 March 2011

### REPORT OF THE AUDITORS TO THE DIRECTORS PURSUANT TO IPRU(INS) RULE 9.35

### **Global Business**

### Financial year ended 31 December 2010

# Independent auditors' report to the directors pursuant to rule 9.35 of the Interim Prudential Sourcebook for Insurers

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 2, 3, 13 to 19, 40 to 45, 48, 49, 58 and 60, (including the supplementary notes) ('the Forms') on pages 1, 3, 6-32, 33-47, 53, 57, 92 and 100 ('the Forms');
- the statement required by IPRU(INS) rule 9.29 on page 116 ('the statement'); and
- the valuation report required by IPRU(INS) rule 9.31(a) ('the valuation report') on pages 118 to 136:

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

- Forms 46, 47, 50 to 55, 57, 59A and 59B (including the supplementary notes);
- the statements required by IPRU(INS) rules 9.30 and 9.36 on pages 117 and 160; and
- the certificate required by IPRU(INS) rule 9.34(1) on page 161.

# Respective responsibilities of the insurer and its auditors

The insurer is responsible for the preparation of an annual return (including the Forms, the statement and the valuation report) under the provisions of the Rules. Under IPRU(INS) rule 9.11 the Forms, the statement and the valuation report 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 report are required to reflect appropriately the requirements of INSPRU 1.2 and 1.3.

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

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

This report has been prepared for the directors of Winterthur Life UK Limited to comply with their obligations under IPRU(INS) rule 9.35 and for no other purpose. We do not, in providing this report, accept or assume responsibility for any other purpose save where expressly agreed by our prior consent in writing.

## REPORT OF THE AUDITORS TO THE DIRECTORS PURSUANT TO IPRU(INS) RULE 9.35

### **Global Business**

## Financial year ended 31 December 2010

## **Basis of opinion**

We conducted our work in accordance with Practice Note 20 'The audit of insurers in the United Kingdom (Revised)' issued by the Auditing Practices Board. Our work included examination, on a test basis, of evidence relevant to the amounts and disclosures in the Forms, the statement and the valuation report. The evidence included that previously obtained by us relating to the audit of the financial statements of the insurer for the financial year. It also included an assessment of the significant estimates and judgements made by the insurer in the preparation of the Forms, the statement and the valuation report.

We planned and performed our work so as to obtain all the information and explanations which we considered necessary in order to provide us with sufficient evidence to give reasonable assurance that the Forms, the statement and the valuation report are free from material misstatement, whether caused by fraud or other irregularity or error and comply with IPRU(INS) rule 9.11.

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

# **Opinion**

In our opinion:

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

PricewaterhouseCoopers LLP Chartered Accountants

25 March 2011