PRUDENTIAL PLC Form 6-K March 14, 2018

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER

Pursuant to Rule 13a-16 or 15d-16 of the Securities Exchange Act of 1934

For the month of March, 2018

PRUDENTIAL PUBLIC LIMITED COMPANY

(Translation of registrant's name into English)

LAURENCE POUNTNEY HILL, LONDON, EC4R 0HH, ENGLAND (Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.

Form 20-F X Form 40-F

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes No X

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82-

IFRS Disclosure and Additional Unaudited Financial Information Prudential plc 2017 results

International Financial Reporting Standards (IFRS) basis results

Consolidated income statement

Year ended 31 December

Note 2017 £m 2016 £m

Gross premiums earned Outward reinsurance premiums Earned premiums, net of reinsurance Investment return Other income Total revenue, net of reinsurance Benefits and claims Outward reinsurers' share of benefit and claims Movement in unallocated surplus of with-profits funds Benefits and claims and movement in unallocated surplus		44,005 (2,062) 41,943 42,189 2,430 86,562 (71,854) 2,193 (2,871)	38,981 (2,020) 36,961 32,511 2,370 71,842 (60,948) 2,412 (830)
of with-profits funds, net of reinsurance		(72,532)	(59,366)
Acquisition costs and other expenditure	B2	(10,165)	(8,848)
Finance costs: interest on core structural borrowings of		(425)	(360)
shareholder-financed operations		(423)	(300)
Disposal of Korea life business:	D1		
Cumulative exchange gain recycled from other comprehensive income		61	-
Remeasurement adjustments		5	(238)
Gain on disposal of other businesses	D1	162	-
Total charges, net of reinsurance and gain (loss) on disposal of businesses		(82,894)	(68,812)
Share of profits from joint ventures and associates, net of related tax		302	182
Profit before tax (being tax attributable to shareholders' and policyholders returns)*	,	3,970	3,212
Less tax charge attributable to policyholders' returns		(674)	(937)
Profit before tax attributable to shareholders	B1.1	3,296	2,275
Total tax charge attributable to policyholders and shareholders	B4	(1,580)	(1,291)
Adjustment to remove tax charge attributable to policyholders' returns		674	937
Tax charge attributable to shareholders' returns	B4	(906)	(354)
Profit for the year		2,390	1,921
Attributable to:			
Equity holders of the Company		2,389	1,921
Non-controlling interests		1	-
Profit for the year		2,390	1,921

Earnings			
per share		2017	2016
(in pence)			
Based on			
profit			
attributable			
to the	B5		
equity	БЭ		
holders of			
the			
Company:			
Basic		93.1p	75.0p
Diluted		93.0p	75.0p

Dividends per share (in pence)		2017	2016
Dividends relating to reporting year:	B6		
First interim ordinary dividend		14.50p	12.93p
Second interim ordinary dividend		32.50p	30.57p
Total		47.00p	43.50p
Dividends paid in reporting year:	B6		
Current year first interim dividend		14.50p	12.93p
Second interim ordinary dividend for prior year		30.57p	26.47p
Special dividend		-	10.00p
Total		45.07p	49.40p
*		_	_

This measure is the formal profit before tax measure under IFRS but it is not the result attributable to shareholders. This is principally because the corporate taxes of the Group include those on the income of consolidated with-profits and unit-linked funds that, through adjustments to benefits, are borne by policyholders. These amounts are required to be included in the tax charge of the Company under IAS 12. Consequently, the profit before all taxes measure is not representative of pre-tax profits attributable to shareholders. Profit before all taxes is determined after deducting the cost of policyholder benefits and movements in the liability for unallocated surplus of the PAC with-profits fund after adjusting for taxes borne by policyholders.

International Financial Reporting Standards (IFRS) Basis Results

Consolidated statement of comprehensive income

Year ended 31 December	Note	2017 £m	2016 £m
Profit for the year		2,390	1,921
Other comprehensive income:			
Items that may be reclassified subsequently to profit or loss			
Exchange movements on foreign operations and net investment hedges:			
Exchange movements arising during the year		(404)	1,148
Cumulative exchange gain of sold Korea life business recycled through profit or loss		(61)	-
Related tax		(5)	13
		(470)	1,161
Net unrealised valuation movements on securities of US insurance operations classified as available-for-sale:	d		
Net unrealised holding gains arising during the year		591	241
Net gains (losses) included in the income statement on disposal and impairment		26	(269)
Total	C3.2(c)	617	(28)
Related change in amortisation of deferred acquisition costs	C5 (b)	(76)	76
Related tax	C8	(55)	(17)
		486	31
Total		16	1,192

Items that will not be reclassified to profit or loss

Shareholders' share of actuarial gains and losses on defined benefit pension schemes:

Gross Related tax	104 (15) 89	(107) 14 (93)
Other comprehensive income for the year, net of related tax	105	1,099
Total comprehensive income for the year	2,495	3,020
Attributable to:		
Equity holders of the Company	2,494	3,020
Non-controlling interests	1	-
Total comprehensive income for the year	2,495	3,020

International Financial Reporting Standards (IFRS) Basis Results

Consolidated statement of changes in equity

Year ended 31 December 2017							£m Available			
			Share capital	Share premium				Shareholders	Non- controlling interests	Total equity
		Note	note C10	note C10						
	Reserves Profit for the year Other comprehensive income:		-	-	2,389	-	-	2,389	1	2,390
	Exchange movements on foreign operations and net investment hedges, net of related tax		-	-	-	(470)	-	(470)	-	(470)
	Net unrealised valuation movements, net of related change in amortisation of deferred acquisition costs and related tax		-	-	-	-	486	486	-	486
	Shareholders' share of actuarial gains and losses on defined benefit pension schemes, net of tax		-	-	89	-	-	89	-	89
	Total other comprehensive income		-	-	89	(470)	486	105	-	105

(loss) Total comprehensive income for the year		-	-	2,478	(470)	486	2,494	1	2,495
Dividends	В6	-	-	(1,159)	-	-	(1,159)	-	(1,159)
Reserve movements in respect of share-based payments		-	-	89	-	-	89	-	89
Change in non-controlling interests*							-	5	5
Share capital and share premium									
New share capital subscribed	C10	-	21	-	-	-	21	-	21
Treasury shares Movement in own shares	S								
in respect of share-based payment plans		-	-	(15)	-	-	(15)	-	(15)
Movement in Prudential plc shares purchased by unit trusts consolidated under IFRS				(9)		-	(9)	-	(9)
Net increase (decrease) in equity		-	21	1,384	(470)	486	1,421	6	1,427
At beginning of year		129	1,927	10,942	1,310	358	14,666	1	14,667
At end of year	•.•	129	1,948	12,326	840	844	16,087	7	16,094
*Arising from the acquisition of the majority stake in Zenith Life of Nigeria in 2017.									

International Financial Reporting Standards (IFRS) Basis Results

Consolidated statement of changes in equity

	Year ended 31 December 2016 £m								
		Share capital	Share premium		Translation reserve	Available -for-sale securities reserves	Shareholders	Non- controlling interests	Total equity
	Note	note C10	note C10						
Reserves Profit for the year Other comprehensive		-	-	1,921	-	-	1,921	-	1,921
Exchange movements on foreign operations and net investment hedges, net of related		-	-	-	1,161	-	1,161	-	1,161

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tax

Net unrealised valuation movements, net of related change in amortisation of deferred acquisition costs and related tax		-	-	-	-	31	31	-	31
Shareholders' share of actuarial gains and losses on defined benefit pension schemes, net of tax		-	-	(93)	-	-	(93)	-	(93)
Total other comprehensive income (loss)		-	-	(93)	1,161	31	1,099	-	1,099
Total comprehensive income for the year		-	-	1,828	1,161	31	3,020	-	3,020
	B6	-	-	(1,267)	-	-	(1,267)	-	(1,267)
Reserve movements in respect of share-based payments		-	-	(51)	-	-	(51)	-	(51)
Share capital and share premium New share capital subscribed	C10	1	12	-	-	-	13	-	13
Treasury shares Movement in own shares in respect of share-based payment plans Movement in Prudential		-	-	2	-	-	2	-	2
plc shares purchased by unit trusts consolidated under IFRS		-	-	(6)	-	-	(6)	-	(6)
Net increase in equity At beginning of year At end of year		1 128 129	12 1,915 1,927	506 10,436 10,942	1,161 149 1,310	31 327 358	1,711 12,955 14,666	- 1 1	1,711 12,956 14,667

International Financial Reporting Standards (IFRS) Basis Results

Consolidated statement of financial position

31 December Note 2017 £m 2016 £m Assets

Goodwill	C5(a)	1,482	1,628
Deferred acquisition	CC (II)	1,102	1,020
costs and other	C5(b)	11,011	10,807
intangible assets			
Property, plant and		789	743
equipment		707	7 13
Reinsurers' share of			
insurance contract		9,673	10,051
liabilities	G O	2 (27	4.015
Deferred tax assets	C8	2,627	4,315
Current tax		613	440
recoverable Accrued investment			
income		2,676	3,153
Other debtors		2,963	3,019
Investment properties	3	16,497	14,646
Investment in joint	,	10,177	1 1,0 10
ventures and			
associates accounted		1,416	1,273
for using the equity		,	,
method			
Loans	C3.3	17,042	15,173
Equity securities and			
portfolio holdings in		223,391	198,552
unit trusts			
Debt securities	C3.2	171,374	170,458
Derivative assets		4,801	3,936
Other investments		5,622	5,465
Deposits Assets held for sale		11,236	12,185
Cash and cash		38	4,589
equivalents		10,690	10,065
Total assets	C1	493,941	470,498
Total assets	CI	173,711	170,170
Equity			
Shareholders' equity		16,087	14,666
Non-controlling		7	1
interests		/	1
Total equity		16,094	14,667
T ! 1 '1'.'			
Liabilities			
Insurance contract liabilities	C4.1	328,172	316,436
Investment contract			
liabilities with			
discretionary	C4.1	62,677	52,837
participation features			
Investment contract			
liabilities without	C4 1	20.204	10.722
discretionary	C4.1	20,394	19,723
participation features			

Unallocated surplus	C4.1	16,951	14,317
of with-profits funds Core structural			
borrowings of			
shareholder-financed	C6.1	6,280	6,798
operations			
Operational			
borrowings			
attributable to	C6.2	1,791	2,317
shareholder-financed		,	,
operations			
Borrowings			
attributable to	06.0	2.716	1 240
with-profits	C6.2	3,716	1,349
operations			
Obligations under			
funding, securities			
lending and sale and		5,662	5,031
repurchase			
agreements			
Net asset value			
attributable to unit			
holders of		0 000	9 697
consolidated unit		8,889	8,687
trusts and similar			
funds			
Deferred tax	C8	1715	5 270
liabilities	Co	4,715	5,370
Current tax liabilities		537	649
Accruals, deferred			
income and other		14,185	13,825
liabilities			
Provisions		1,123	947
Derivative liabilities		2,755	3,252
Liabilities held for			4,293
sale		-	4,293
Total liabilities	C 1	477,847	455,831
Total equity and		493,941	470 409
liabilities			
Included within equit	v coouri	tion and no	rtfolio ho

Included within equity securities and portfolio holdings in unit trusts, debt securities and other investments are £8,232 million (2016: £8,545 million) of lent securities and assets subject to repurchase agreements.

International Financial Reporting Standards (IFRS) Basis Results

Consolidated statement of cash flows

Year ended 31 December	Note	2017 £m	2016 £m
Cash flows from operating activities			
		3,970	3,212

Profit before tax (being tax attributable to shareholders' and policyholders' returns)note (i) Non-cash movements in operating assets and liabilities reflected in profit before tax: Investments (49,771) (37,824)Other non-investment and non-cash assets (2,490)(968)Policyholder liabilities (including 44,877 31,135 unallocated surplus) Other liabilities (including operational 3,360 7,861 borrowings) Interest income and expense and dividend (8,994)(9,749)income included in result before tax Other non-cash items 549 834 Operating cash items: Interest receipts 6,900 7,886 Dividend receipts 2,612 2,286 Tax paidnote (iv) (915)(950)Net cash flows from operating activities 1,620 2,201 Cash flows from investing activities Purchases of property, plant and equipment (134)(348)Proceeds from disposal of property, plant 102 and equipment Acquisition of subsidiaries and (351)(303)intangiblesnote (v) Sale of businessesnote (v) 1,301 Net cash flows from investing activities 816 (549)Cash flows from financing activities Structural borrowings of the Group: Shareholder-financed operations:note (ii) C6.1 Issue of subordinated debt, net of costs 565 1,227 Redemption of subordinated debt (751)Interest paid (369)(335)With-profits operations:note (iii) C6.2 Interest paid (9) (9)Equity capital: Issues of ordinary share capital 21 13 Dividends paid (1,159)(1,267)Net cash flows from financing activities (1,702)(371)Net increase in cash and cash equivalents 734 1,281 Cash and cash equivalents at beginning of 10,065 7,782 vear Effect of exchange rate changes on cash (109)1,002 and cash equivalents Cash and cash equivalents at end of year 10,065 10,690

Notes

(i)

This measure is the formal profit before tax measure under IFRS but it is not the result attributable to shareholders.

(ii)

Structural borrowings of shareholder-financed operations exclude borrowings to support short-term fixed income securities programmes, non-recourse borrowings of investment subsidiaries of shareholder-financed operations and other borrowings of shareholder-financed operations. Cash flows in respect of these borrowings are included within cash flows from operating activities.

The changes in the carrying value of the structural borrowings of shareholder-financed operations during 2017 are analysed as follows:

	Cash movements £m			Non-cash m		
	Balance a 1 Jan 201		Redemption of debt	Foreign exchange movement	Other movements	Balance at 31 Dec 2017
Structural borrowings of shareholder-financed operations	6,798	565	(751)	(341)	9	6,280

(iii)

Interest paid on structural borrowings of with-profits operations relate solely to the £100 million 8.5 per cent undated subordinated guaranteed bonds, which contribute to the solvency base of the Scottish Amicable Insurance Fund (SAIF), a ring-fenced sub-fund of the PAC with-profits fund. There is no change in respect of the carrying value of the £100 million structural borrowings of the with-profits operations during 2017. Cash flows in respect of other borrowings of with-profits funds, which principally relate to consolidated investment funds, are included within cash flows from operating activities.

(iv)

Tax paid includes £298 million (2016: £226 million) paid on profits taxable at policyholder rather than shareholder rates.

(v)

Net cash flows for corporate transactions are for distribution rights and acquisition and disposal of businesses (including private equity and other subsidiaries acquired by with-profits funds for investment purposes).

International Financial Reporting Standards (IFRS) Basis Results

Notes

A

Background

Δ1

Basis of preparation and exchange rates

These statements have been prepared in accordance with IFRS Standards as issued by the International Accounting Standards Board (IASB) and as endorsed by the European Union (EU) as required by EU law (IAS Regulation EC1606/2032). EU-endorsed IFRS Standards may differ from IFRS Standards issued by the IASB if, at any point in time, new or amended IFRS Standards have not been endorsed by the EU. At 31 December 2017, there were no unendorsed standards effective for the two years ended 31 December 2017 which impact the consolidated financial information of the Group. There were no differences between IFRS Standards endorsed by the EU and IFRS Standards issued by the IASB in terms of their application to the Group.

The Group IFRS accounting policies are the same as those applied for the year ended 31 December 2016 with the exception of the adoption of the new and amended accounting standards as described in note A2.

Exchange rates

The exchange rates applied for balances and transactions in currency other than the presentational currency of the Group, pounds sterling (GBP) were:

	Closing rate at	Average rate for	Closing rate at	Average rate for
	31 Dec 2017	2017	31 Dec 2016	2016
Local currency: £				
Hong Kong	10.57	10.04	9.58	10.52
Indonesia	18,353.44	17,249.38	16,647.30	18,026.11
Malaysia	5.47	5.54	5.54	5.61
Singapore	1.81	1.78	1.79	1.87
China	8.81	8.71	8.59	8.99
India	86.34	83.90	83.86	91.02
Vietnam	30,719.60	29,279.71	28,136.99	30,292.79
Thailand	44.09	43.71	44.25	47.80
US	1.35	1.29	1.24	1.35

Certain notes to the financial statements present 2016 comparative information at Constant Exchange Rates (CER), in addition to the reporting at Actual Exchange Rates (AER) used throughout the consolidated financial statements. AER are actual historical exchange rates for the specific accounting period, being the average rates over the period for the income statement and the closing rates for the balance sheet at the balance sheet date. CER results are calculated by translating prior period results using the current period foreign exchange rate ie current period average rates for the income statement and current period closing rates for the balance sheet.

The financial information set out in this announcement does not constitute the Company's statutory accounts for the years ended 31 December 2017 or 2016 but is derived from those accounts. The auditors have reported on the 2017 statutory accounts. Statutory accounts for 2016 have been delivered to the registrar of companies, and those for 2017 will be delivered following the Company's Annual General Meeting. Their report was (i) unqualified, (ii) did not include a reference to any matters to which the auditors drew attention by way of emphasis without qualifying their report and (iii) did not contain a statement under section 498(2) or (3) of the Companies Act 2006.

A2 New accounting pronouncements in 2017

The IASB has issued the following new accounting pronouncements to be effective for 1 January 2017:

Disclosure Initiative (Amendments to IAS 7, 'Statement of Cash Flows');

Recognition of deferred tax assets for unrealised losses (Amendments to IAS 12, 'Income Taxes'); and

Annual improvements to IFRSs 2014 – 2016 cycle.

Other than the additional disclosure of the changes in structural borrowings during the year in the statement of cash flows, these pronouncements have no effect on these financial statements.

B Earnings performance

B1 Analysis of performance by segment

B1.1 Segment results – profit before tax

	Note	2017 £m	2016* £1 AER note (v)	n CER note (v)	% 2017 vs 2016 AER note (v)	2017 vs 2016 CER note (v)
Asia Insurance operations Asset management Total Asia	B3(a)	1,799 176 1,975	1,503 141 1,644	1,571 149 1,720	20% 25% 20%	15% 18% 15%
US Jackson (US insurance operations) Asset management Total US	B3(b)	2,214 10 2,224	2,052 (4) 2,048	2,156 (4) 2,152	8% 350% 9%	3% 350% 3%
UK and Europe UK and Europe insurance operations: Long-term business General insurance commissionnote (i) Total UK and Europe insurance operations UK and Europe asset managementnote (vi) Total UK and Europe Total segment profit	B3(c)	861 17 878 500 1,378 5,577	799 29 828 425 1,253 4,945	799 29 828 425 1,253 5,125	8% (41)% 6% 18% 10% 13%	8% (41)% 6% 18% 10% 9%
Restructuring costs note (iii) Other income and expenditure: Investment return and other income Interest payable on core structural borrowings Corporate expenditurenote (ii) Solvency II implementation costs Total other income and expenditure		(103) 11 (425) (361) - (775)	(38) 28 (360) (334) (28) (694)	(39) 28 (360) (340) (28) (700)	(171)% (61)% (18)% (8)% n/a (12)%	(164)% (61)% (18)% (6)% n/a (11)%
Interest received from tax settlement Operating profit based on longer-term investment returns	t	- 4,699	43 4,256	43 4,429	n/a 10%	n/a 6%
Short-term fluctuations in investment returns on shareholder-backed business Amortisation of acquisition accounting adjustmentsnote (iv)	B1.2	(1,563) (63)	(1,678)(76)	(1,764) (79)	7% 17%	11% 20%
Profit (loss) attaching to disposal of businesses Cumulative exchange gain on the sold Korea life business recycled from other comprehensive	D1 : D1	16261	(227)	(244)	n/a n/a	n/a n/a
income Profit before tax Tax charge attributable to shareholders' returns Profit for the year	B4	3,296 (906) 2,390	2,275 (354) 1,921	2,342 (360) 1,982	45% (156)% 24%	41% (152)% 21%

Attributable to: Equity holders of the Company Non-controlling interests		2,389 1	1,921	1,982	24% N/A	21% N/A
Basic earnings per share (in pence)	В5	2017	2016 AER note (v)	CER note (v)	% 2017 vs 2016 AER note (v)	2017 vs 2016 CER note (v)
Based on operating profit based on longer-term investment returnsnote (vii) Based on profit for the year		145.2p 93.1p	131.3p 75.0p	136.8p 77.4p	11% 24%	6% 20%

The 2016 comparative results have been re-presented from those previously published following the reassessment of the Group's operating segments as described in note B1.3.

Notes

(i)

General insurance commission represents the commission receivable net of expenses for Prudential-branded general insurance products in connection with the arrangement to transfer the UK general insurance business to Churchill in 2002.

(ii)

Corporate expenditure as shown above is primarily for Group Head Office and Asia Regional Head Office.

(iii)

Restructuring costs are incurred primarily in UK and Europe and Asia and represent business transformation and integration costs.

(iv)

Amortisation of acquisition accounting adjustments principally relate to the REALIC business of Jackson which was acquired in 2012.

(v)

For definitions of AER and CER refer to note A1. The difference between 'Profit for the year attributable to shareholders' in the prior year on an AER basis and a CER basis is £61 million, arising from the retranslation of the prior year results of the Group's foreign subsidiaries into GBP using the exchange rates applied to the equivalent current year results.

(vi)

UK and Europe asset management operating profit based on longer-term investment returns:

	2017 £m	2016 £m
Asset management fee income	1,027	900
Other income	7	23
Staff costs	(400)	(332)
Other costs	(202)	(212)
Underlying profit before performance-related fees	432	379
Share of associate results	15	13
Performance-related fees	53	33
Total UK and Europe asset management operating profit based on longer-term investment returns	500	425

(vii)

Tax charges have been reflected as operating and non-operating in the same way as for the pre-tax items. In 2017 a significant US tax reform package was enacted, and the effects of which in the income statement have been treated as non-operating. Further details are provided in note B4.

B1.2 Short-term fluctuations in investment returns on shareholder-backed business

Asia USnote (i)	2017 £m (1) (1,568)	2016 £m (225) (1,455)
UK and	o(14)	206
Europenot (ii)	6(14)	200
Other operations	n2ffe	(204)
(iii)	ILUC	(204)
Total	(1,563)	(1,678)

Notes

(i)

US operations

The short-term fluctuations in investment returns for US insurance operations are reported net of related credit for amortisation of deferred acquisition costs, of £462 million as shown in note C5(b) (2016: £565 million) and comprise amounts in respect of the following items:

	2017 £m	2016 £m
Net equity		
hedge	(1,490)	(1,587)
resultnote (a)		
Other than		
equity-related	(36)	(126)
derivativesnot	e ⁽³⁰⁾	(120)
(b)		
Debt		
securities note	(73)	201
(c)		
Equity-type		
investments:		
actual less	12	35
longer-term		
return		
Other items	19	22
Total	(1,568)	(1,455)

Notes

(a) Net equity hedge result

The purpose of the inclusion of this item in short-term fluctuations in investment returns is to segregate the amount included in pre-tax profit that relates to the accounting effect of market movements on both the measured value of

guarantees in Jackson's variable annuity and fixed index annuity products and on the related derivatives used to manage the exposures inherent in these guarantees. As the Group applies US GAAP for the measured value of the product guarantees this item also includes asymmetric impacts where the measurement bases of the liabilities and associated derivatives used to manage the Jackson annuity business differ as described in note B1.3(c) below.

The net equity hedge result therefore includes significant accounting mismatches and other factors that detract from the presentation of an economic result. These other factors include:

The variable annuity guarantees and fixed index annuity embedded options being only partially fair valued under 'grandfathered' US GAAP as described in note B1.3 (c);

The interest rate exposure being managed through the other than equity-related derivative programme explained in note (b) below; and

Jackson's management of its economic exposures for a number of other factors that are treated differently in the accounting frameworks such as future fees and assumed volatility levels.

The net equity hedge result (net of related DAC) can be summarised as follows:

	2017 £m	2016 £m
Fair value movements on equity hedge instruments1	(1,871)	(1,786)
Accounting value movements on the variable and fixed index annuity guarantee liabilities2	(99)	(188)
Fee assessments net of claim payments	480	387
Total	(1,490)	(1,587)

1.

Held to manage equity exposures of the variable annuity guarantees and fixed index annuity options.

2.

The accounting value movements on the variable and fixed index annuity guarantee liabilities reflect the impact of market movements and changes in economic and actuarial assumptions. These actuarial assumptions changes include, amongst other items, a charge (net of related DAC) of £359 million for strengthening policyholder utilisation and persistency rates offset by a benefit (net of related DAC) of £382 million from modelling refinements in the period, principally enhancements to how Jackson's own credit risk is incorporated in the fair valuation of these long-term liabilities.

(b) Other than equity-related derivatives

The fluctuations for this item comprise the net effect of:

Fair value movements on free-standing, other than equity-related derivatives;

Fair value movements on the Guaranteed Minimum Income Benefit (GMIB) reinsurance asset that are not matched by movements in the underlying GMIB liability, which is not fair valued as explained in note B1.3; and

Related amortisation of DAC.

The free-standing, other than equity-related derivatives, are held to manage interest rate exposures and durations within the general account and the variable annuity guarantees and fixed index annuity embedded options described in

note (a) above. Accounting mismatches arise because of differences between the measurement basis and presentation of the derivatives, which are fair valued with movements recorded in the income statement, and the exposures they are intended to manage.

(c) Short-term fluctuations related to debt securities

	2017 £n	n 2016 £m
Short-term fluctuations relating to debt securities		
(Charges) credits in the year:		
Losses on sales of impaired and deteriorating bonds	(3)	(94)
Defaults	-	(4)
Bond write-downs	(2)	(35)
Recoveries / reversals	10	15
Total credits (charges) in the year	5	(118)
Less: Risk margin allowance deducted from operating profit based on longer-term investment	86	89
returnsnote	91	(29)
Interest-related realised (losses) gains:		, ,
(Losses) gains arising in the year	(43)	376
Less: Amortisation of gains and losses arising in current and prior years to operating profit based on longer-term investment returns	(140)	(135)
	(183)	241
Related amortisation of deferred acquisition costs	19	(11)
Total short-term fluctuations related to debt securities	(73)	201

Note

The debt securities of Jackson are held in the general account of the business. Realised gains and losses are recorded in the income statement with normalised returns included in operating profit with variations from year to year included in the short-term fluctuations category. The risk margin reserve charge for longer-term credit-related losses included in operating profit based on longer-term investment returns of Jackson for 2017 is based on an average annual risk margin reserve of 21 basis points (2016: 21 basis points) on average book values of US\$55.3 billion (2016: US\$56.4 billion) as shown below:

Moody's rating category (or equivalent under NAIC ratings of mortgage-backed securities)	2017 Average book value	RMR	Annual	-	2016 Average book value	RMR	Annual	
	US\$m	%	US\$m	£m	US\$m	%	US\$m	£m
A3 or higher Baa1, 2 or 3 Ba1, 2 or 3 B1, 2 or 3 Below B3 Total	27,277 26,626 1,046 318 23 55,290	0.12 0.22 1.03 2.70 3.78 0.21	(33) (58) (11) (9) (1) (112)	(25) (45) (8) (7) (1) (86)	29,051 25,964 1,051 312 40 56,418	0.12 0.24 1.07 2.95 3.81 0.21	(36) (62) (11) (9) (2) (120)	(27) (46) (8) (7) (1) (89)
Related amortisation of deferred acquisition costs (see below) Risk margin reserve charge to operating profit for longer-term credit-related losses		21 (91)	15 (71)			23 (97)	17 (72)	

Consistent with the basis of measurement of insurance assets and liabilities for Jackson's IFRS results, the charges and credits to operating profits based on longer-term investment returns are partially offset by related amortisation of deferred acquisition costs.

In addition to the accounting for realised gains and losses described above for Jackson general account debt securities, included within the statement of other comprehensive income is a pre-tax credit of £541 million for net unrealised gains on debt securities classified as available-for-sale net of related amortisation of deferred acquisition costs (2016: credit of £48 million). Temporary market value movements do not reflect defaults or impairments. Additional details of the movement in the value of the Jackson portfolio are included in note C3.2(b).

(ii)

UK and Europe operations

The negative short-term fluctuations in investment returns for UK and Europe operations of $\pounds(14)$ million (2016: positive £206 million) include net unrealised movements on fixed income assets supporting the capital of the shareholder-backed annuity business.

(iii)

Other operations

The positive short-term fluctuations in investment returns for other operations of £20 million (2016: negative £(204) million) include unrealised value movements on financial instruments.

B1.3

Determining operating segments and performance measure of operating segments

Operating segments

The Group's operating segments for financial reporting are defined and presented in accordance with IFRS 8, 'Operating Segments' on the basis of the management reporting structure and its financial management information. Following the combination during the year of the Group's UK insurance business and M&G to form M&G Prudential. The Group has reassessed its operating segments.

Under the Group's management and reporting structure its chief operating decision maker is the Group Executive Committee (GEC). In the revised management structure, responsibility is delegated to the Chief Executive Officers of Prudential Corporation Asia, the North American Business Unit and M&G Prudential for theday-to-day management of their business units (within the framework set out in the Group Governance Manual). Financial management information used by the GEC has been revised to align with these three business segments. These operating segments derive revenue from both long-term insurance and asset management activities.

In the prior year, the operating segments of the Group were each of the insurance operations in Asia, US and UK, and the asset management operations of Asia, US, M&G and Prudential Capital.

Operations which do not form part of any business unit are reported as 'Unallocated to a segment'. These include Group Head Office and Asia Regional Head Office costs. Following the formation of M&G Prudential certain minor operations which were previously reported as 'Unallocated to a segment' are now included in the UK and Europe segment, reflecting the revised structure. Prudential Capital and Africa operations do not form part of any operating segment under the revised structure, and their assets and liabilities and loss before tax are not material to the overall financial position of the Group. Prudential Capital and Africa operations are therefore reported as 'Unallocated to a segment'.

Comparative segmental information for prior periods has been presented on a basis consistent with the current year.

Performance measure

The performance measure of operating segments utilised by the Company is IFRS operating profit attributable to shareholders based on longer-term investment returns, as described below. This measurement basis distinguishes operating profit based on long-term investment returns from other constituents of the total profit as follows:

Short-term fluctuations in investment returns on shareholder-backed business. This includes the impact of short-term market effects on the carrying value of Jackson's guarantee liabilities and related derivatives as explained below.

Amortisation of acquisition accounting adjustments arising on the purchase of business. This comprises principally the charge for the adjustments arising on the purchase of REALIC in 2012;and

Profit / loss attaching to businesses that have been sold in the year including, where relevant, the recycling of the cumulative translation gain or loss in respect of sold businesses.

Determination of operating profit based on longer-term investment returns for investment and liability movements:

(a)

General principles

(i)

UK style with-profits business

The operating profit based on longer-term returns reflects the statutory transfer gross of attributable tax. Value movements in the underlying assets of the with-profits funds do not affect directly the determination of operating profit.

(ii)

Unit-linked business

The policyholder unit liabilities are directly reflective of the underlying asset value movements. Accordingly, the operating results based on longer-term investment returns reflect the current period value movements in both the unit liabilities and the backing assets.

(iii)

US variable annuity and fixed index annuity business

This business has guarantee liabilities which are measured on a combination of fair value and other US GAAP derived principles. These liabilities are subject to an extensive derivative programme to manage equity and interest rate exposures. The principles for determination of the operating profit and short-term fluctuations are necessarily bespoke, as discussed in section (c) below.

(iv)

Business where policyholder liabilities are sensitive to market conditions

Under IFRS, the degree to which the carrying values of liabilities to policyholders are sensitive to current market conditions varies between territories depending upon the nature of the 'grandfathered' measurement basis. In general, in those instances where the liabilities are particularly sensitive to routine changes in market conditions, the accounting basis is such that the impact of market movements on the assets and liabilities is broadly equivalent in the income statement, and operating profit based on longer-term investments returns is not distorted. In these circumstances, there is no need for the movement in the liability to be bifurcated between the elements that relate to longer-term market conditions and short-term effects.

However, movements in liabilities for some types of business do require bifurcation to ensure that at the net level (ie after allocated investment return and charge for policyholder benefits) the operating result reflects longer-term market returns.

Examples of where such bifurcation is necessary are in Hong Kong and for UK shareholder-backed annuity business, as explained in sections b(i) and d(i), respectively. For other types of Asia's non-participating business, expected longer-term investment returns are used to determine the movement in policyholder liabilities for determining operating results.

(v)

Other shareholder-financed business

The measurement of operating profit based on longer-term investment returns reflects the particular features of long-term insurance business where assets and liabilities are held for the long term and for which the accounting basis for insurance liabilities under current IFRS is not generally conducive to demonstrating trends in underlying performance of life businesses exclusive of the effects of short-term fluctuations in market conditions. In determining the profit on this basis, the following key elements are applied to the results of the Group's shareholder-financed operations.

Except in the case of assets backing liabilities which are directly matched (such as unit-linked business) or closely correlated with value movements (as discussed below) operating profit based on longer-term investment returns for shareholder-financed business is determined on the basis of expected longer-term investment returns. Longer-term investment returns comprise actual income receivable for the period (interest/dividend income) and for both debt and equity-type securities longer-term capital returns.

Debt securities and loans

In principle, for debt securities and loans, the longer-term capital returns comprise two elements:

Risk margin reserve based charge for the expected level of defaults for the period, which is determined by reference to the credit quality of the portfolio. The difference between impairment losses in the reporting period and the risk margin reserve charge to the operating result is reflected in short-term fluctuations in investment returns; and

The amortisation of interest-related realised gains and losses to operating results based on longer-term investment returns to the date when sold bonds would have otherwise matured.

At 31 December 2017, the level of unamortised interest-related realised gains and losses related to previously sold bonds for the Group was a net gain of £855 million (2016: £969 million).

Equity-type securities

For equity-type securities, the longer-term rates of return are estimates of the long-term trend investment returns for income and capital having regard to past performance, current trends and future expectations. Equity-type securities held for shareholder-financed operations other than the UK annuity business, unit-linked and US variable annuity separate accounts are principally relevant for the US and Asia insurance operations. Different rates apply to different categories of equity-type securities.

Derivative value movements

Generally, derivative value movements are excluded from operating results based on longer-term investment returns (unless those derivative value movements broadly offset changes in the accounting value of other assets and liabilities included in operating profit). The principal example of derivatives whose value movements are excluded from operating profit arises in Jackson, as discussed below in section (c).

(b)

Asia insurance operations

(i)

Business where policyholder liabilities are sensitive to market conditions

For certain Asia non-participating business, for example in Hong Kong, the economic features are more akin to asset management products with policyholder liabilities reflecting asset shares over the contract term. For these products, the charge for policyholder benefits in the operating results should reflect the asset share feature rather than volatile movements that would otherwise be reflected if the local regulatory basis (also applied for IFRS basis) was used.

For certain other types of non-participating business expected longer-term investment returns are used to determine the movement in policyholder liabilities for determining operating results.

(ii)

Other Asia shareholder-financed business

Debt securities

For this business, the realised gains and losses are principally interest related. Accordingly, all realised gains and losses to date for these operations are being amortised over the period to the date those securities would otherwise have matured, with no explicit risk margin reserve charge.

Equity-type securities

For Asia insurance operations, investments in equity securities held for non-linked shareholder-backed operations amounted to £1,759 million as at 31 December 2017 (2016: £1,405 million). The rates of return applied in 2017 ranged from 4.3 per cent to 17.2 per cent (2016: 3.2 per cent to 13.9 per cent) with the rates applied varying by business unit. These rates are broadly stable from period to period but may be different between countries reflecting, for example, differing expectations of inflation in each business unit. The assumptions are for the returns expected to apply in equilibrium conditions. The assumed rates of return do not reflect any cyclical variability in economic performance and are not set by reference to prevailing asset valuations.

The longer-term investment returns for the Asia insurance joint ventures accounted for using the equity method are determined on a similar basis as the other Asia insurance operations described above.

(c)

US insurance operations

(i)

Separate account business

For such business the policyholder unit liabilities are directly reflective of the asset value movements. Accordingly, the operating results based on longer-term investment returns reflect the current period value movements in unit liabilities and the backing assets.

(ii)

US variable and fixed index annuity business

The following value movements for Jackson's variable and fixed index annuity business are excluded from operating profit based on longer-term investment returns. See note B1.2 note (i):

Fair value movements for equity-based derivatives;

Fair value movements for embedded derivatives for the 'not for life' portion of Guaranteed Minimum Withdrawal Benefit ('GMWB') and fixed index annuity business, and Guaranteed Minimum Income Benefit ('GMIB') reinsurance (see below);

Movements in the accounts carrying value of Guaranteed Minimum Death Benefit ('GMDB'), GMIB and the 'for life' portion of GMWB liabilities, (see below) for which, under the 'grandfathered' US GAAP applied under IFRS for Jackson's insurance assets and liabilities, the measurement basis gives rise to a muted impact of current period market movements (ie they are relatively insensitive to the effect of current period equity market and interest rate changes);

_

A portion of the fee assessments as well as claim payments, in respect of guarantee liabilities; and

_

Related amortisation of deferred acquisition costs for each of the above items.

Embedded derivatives for the 'not for life' portion of GMWB and fixed index annuity business

The 'not for life' portion of GMWB embedded derivative liabilities is measured under the US GAAP basis applied for IFRS in a manner consistent with IAS 39 under which the projected future growth rate of the account balance is based on current swap rates (rather than expected rates of return) with only a portion of the expected future guarantee fees included. Reserve value movements on these liabilities are sensitive to changes to levels of equity markets, implied volatility and interest rates.

Embedded derivatives for variable annuity guarantee minimum income benefit

The GMIB liability, which is substantially fully reinsured, subject to a deductible and annual claim limits, is accounted for in accordance with Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) Subtopic 944-80 Financial Services – Insurance – Separate Accounts (formerly SOP 03-1) under IFRS using 'grandfathered' US GAAP. This accounting basis substantially does not recognise the effects of market movements. As the corresponding reinsurance asset is net settled, it is considered to be a derivative under IAS 39, 'Financial Instruments: Recognition and Measurement', and the asset is therefore recognised at fair value. As the GMIB is economically reinsured, the mark to market element of the reinsurance asset is included as a component of short-term fluctuations in investment returns.

(iii)

Other derivative value movements

The principal example of non-equity based derivatives (for example, interest rate swaps and swaptions) whose value movements are excluded from operating profit, arises in Jackson. Non-equity based derivatives are primarily held by Jackson as part of a broadly-based hedging programme for features of Jackson's bond portfolio (for which value movements are booked in the statement of other comprehensive income rather than the income statement), product liabilities (for which US GAAP accounting as 'grandfathered' under IFRS 4 does not fully reflect the economic features being hedged), and the interest rate exposure attaching to equity-based embedded derivatives.

(iv)

Other US shareholder-financed business

Debt securities

Jackson is the shareholder-backed operation for which the distinction between impairment losses and interest-related realised gains and losses is in practice relevant to a significant extent. Jackson has used the ratings by Nationally Recognised Statistical Ratings Organisations (NRSRO) or ratings resulting from the regulatory ratings detail issued by the National Association of Insurance Commissioners (NAIC) developed by external third parties such as BlackRock Solutions to determine the average annual risk margin reserve to apply to debt securities held to back general account business. Debt securities held to back separate account and reinsurance funds withheld are not subject to risk margin reserve charge. Further details of the risk margin reserve charge, as well as the amortisation of interest-related realised gains and losses, for Jackson are shown in note B1.2.

Equity-type securities

As at 31 December 2017, the equity-type securities for US insurance non-separate account operations amounted to £946 million (2016: £1,323 million). For these operations, the longer-term rates of return for income and capital applied in the years indicated, which reflect the combination of the average risk-free rates over the year and appropriate risk premiums are as follows:

2017 2016 6.1% to 6.5% 5.5% to 6.5%

Equity-type securities such as common and preferred stock and portfolio holdings in mutual funds

Other equity-type securities such as investments in limited partnerships and private equity 8.1% to 8.5% 7.5% to 8.5% funds

(d)

UK and Europe insurance operations

(i)

Shareholder-backed annuity business

For this business, policyholder liabilities are determined by reference to current interest rates. The value movements of the assets covering liabilities are closely correlated with the related change in liabilities. Accordingly, asset value movements are recorded within the 'operating results based on longer-term investment returns'. Policyholder liabilities include a margin for credit risk. Variations between actual and best estimate expected impairments are recorded as a component of short-term fluctuations in investment returns.

The operating result based on longer-term investment returns reflects the impact of value movements on policyholder liabilities for shareholder-backed annuity business within The Prudential Assurance Company Limited (PAC) after adjustments to allocate the following elements of the movement to the category of 'short-term fluctuations in investment returns':

The impact on credit risk provisioning of actual upgrades and downgrades during the period;

Credit experience compared with assumptions; and

Short-term value movements on assets backing the capital of the business.

Credit experience reflects the impact of defaults and other similar experience, such as asset exchanges arising from debt restructuring by issuers that include effectively an element of permanent impairment of the security held. Positive or negative experience compared with assumptions is included within short-term fluctuations in investment returns without further adjustment. The effects of other changes to credit risk provisioning are included in the operating result, as is the net effect of changes to the valuation rate of interest due to portfolio rebalancing to align more closely with management benchmark.

(ii)

Non-linked shareholder-financed business

For debt securities backing non-linked shareholder-financed business of the UK and Europe insurance operations (other than the annuity business) the realised gains and losses are principally interest related. Accordingly, all realised gains and losses to date for these operations are being amortised over the period to the date those securities would otherwise have matured, with no explicit risk margin reserve charge.

(e)

Fund management and other non-insurance businesses

For these businesses, the particular features applicable for life assurance noted above do not apply. For these businesses, it is inappropriate to include returns in the operating result on the basis described above. Instead, it is appropriate to generally include realised gains and losses in the operating result with temporary unrealised gains and losses being included in short-term fluctuations. In some instances, it may also be appropriate to amortise realised gains and losses on derivatives and other financial instruments to operating results over a time period that reflects the underlying economic substance of the arrangements.

Acquisition costs and other expenditure

	2017 £m	2016 £m
Acquisition costs incurred for insurance policies	(3,712)	(3,687)
Acquisition costs deferred less amortisation of acquisition costs	911	923
Administration costs and other expenditure	(6,380)	(5,522)
Movements in amounts attributable to external unit holders of consolidated investment funds	(984)	(562)
Total acquisition costs and other expenditure	(10,165)	(8,848)

B3

Effect of changes and other accounting matters on insurance assets and liabilities

The following matters are relevant to the determination of the 2017 results:

(a)

Asia insurance operations

In 2017, the IFRS operating profit based on longer-term investment returns for Asia insurance operations included a net credit of £75 million (2016: £67 million) representing a small number of individually minor items.

(b)

US insurance operations

Changes in the policyholder liabilities held for variable and fixed index annuity guarantees are reported as part of non-operating profit and are as described in note B1.2.

(c)

UK and Europe insurance operations

Annuity business

Allowance for credit risk

For IFRS reporting, the results for UK shareholder-backed annuity business are particularly sensitive to the allowances made for credit risk. The allowance is reflected in the deduction from the valuation rate of interest for discounting projected future annuity payments to policyholders that would have otherwise applied. The credit risk allowance comprises an amount for long-term best estimate defaults and additional provisions for credit risk premium, the cost of downgrades and short-term defaults.

The IFRS credit risk allowance made for the UK shareholder-backed fixed and linked annuity business equated to 42 basis points at 31 December 2017 (2016: 43 basis points). The allowance represented 28 per cent of the bond spread over swap rates (2016: 26 per cent).

The reserves for credit risk allowance at 31 December 2017 for the UK shareholder-backed business were £1.6 billion (2016: £1.7 billion).

Other assumption changes

For the shareholder-backed business, in addition to the movement in the credit risk allowance discussed above, the net effect of routine changes to assumptions in 2017, was a credit of £173 million (2016: credit of £16 million). This included, amongst other items, a benefit to IFRS operating profit based on longer-term investment returns of £204 million, relating to changes to annuitant mortality assumptions primarily reflecting the adoption of the Continuous Mortality Investigation (CMI) 2015 model.

Longevity reinsurance and other management actions

A number of management actions were taken in 2017 to improve the solvency position of the UK and Europe insurance operations and further mitigate market risk, which have generated combined profits of £276 million. Similar

actions were also taken in 2016 and 2015.

Of this amount £31 million related to profit from an additional longevity reinsurance transactions covering £0.5 billion of annuity liabilities on an IFRS basis, with the balance of £245 million reflecting the effect of repositioning the fixed income portfolio and other actions. The contribution to profit from similar longevity reinsurance and other management actions in 2016 was £332 million (of which £197 million related to longevity reinsurance transactions covering £5.4 billion of IFRS annuity liabilities).

At 31 December 2017, longevity reinsurance covered £14.4 billion of IFRS annuity liabilities equivalent to 44 per cent of total annuity liabilities (2016: £14.4 billion, 42 per cent).

Review of past annuity sales

Prudential has agreed with the Financial Conduct Authority (FCA) to review annuities sold without advice after 1 July 2008 to its contract-based defined contribution pension customers. The review will examine whether customers were given sufficient information about their potential eligibility to purchase an enhanced annuity, either from Prudential or another pension provider. The FCA formally released its redress calculation methodology in early 2018 and accordingly Prudential reassessed the provision held to cover the costs of undertaking the review and any potential redress. At 31 December 2017, following this reassessment, the gross provision was increased to £400 million (2016: £175 million), excluding any utilisation during the year. The ultimate amount that will be expended by the Group on the review, which is currently expected to be completed in 2019, remains uncertain. Although the Group's professional indemnity insurance is expected to mitigate the overall financial impact of this review, with potential insurance recoveries of up to £175 million, no such recovery has been factored in the provision, in accordance with the requirements of IAS 37 'Provisions, Contingent Liabilities and Contingent Assets'.

B4 Tax charge

On 22 December 2017, a significant US tax reform package, The Tax Cuts and Jobs Act, was enacted into law effective from 1 January 2018. The tax reform package as a whole, which includes a reduction in the corporate income tax rate from 35 per cent to 21 per cent, and a number of specific measures affecting US life insurers, is expected to be beneficial in the longer term. However in 2017 the changes have had an adverse impact on the tax charge attributable to shareholders in the Group's US operations and a benefit to policyholders in the with-profits fund of the UK and Europe operations, due to the requirement to remeasure deferred tax balances at the new 21 per cent rate. The 2017 impacts on the Group's income statement and on other comprehensive income of the US tax changes are set out below and the impact on the balance sheet are set out in note C8.

(a)
Total tax charge by nature of expense
The total tax charge in the income statement is as follows:

	2017 £m	-		2016 £m
Tax charge	Current tax	Deferred tax	Total	Total
Attributable to				
shareholders:				
Asia operations	(164)	(89)	(253)	(256)
US operations	56	(564)	(508)	66
UK and Europe	(302)	35	(267)	(275)
Other operations	122	-	122	111
Tax charge	(288)	(618)	(906)	(354)
attributable to				
shareholders'				

returns Attributable to policyholders:				
Asia operations UK and Europe	(92) (316)	(157) (109)	(249) (425)	(155) (782)
Tax charge attributable to policyholders'	(408)	(266)	(674)	(937)
returns Total tax charge	(696)	(884)	(1,580)	(1,291)

The principal reason for the increase in the tax charge attributable to shareholders' returns is a £445 million deferred tax charge arising on the remeasurement of the US net deferred tax assets from 35 per cent to 21 per cent. The principal reason for the decrease in the tax charge attributable to policyholders' returns is a smaller increase in deferred tax liabilities on unrealised gains on investments in the with-profits fund of UK and Europe compared to 2016, combined with a £92 million credit following the remeasurement of US net deferred tax liabilities in the same with-profits fund.

The reconciliation of the expected to actual tax charge attributable to shareholders is provided in (b) below. The tax charge attributable to policyholders of £674 million above is equal to the profit before tax attributable to policyholders of £674 million. This is the result of accounting for policyholder income after the deduction of expenses and movement on unallocated surpluses and on an after tax basis.

In 2017, a tax charge of £75 million (2016: credit of £10 million) attributable to shareholders has been taken through other comprehensive income. The 2017 charge includes a £190 million deferred tax charge primarily on unrealised gains on bonds held in the US operations partly offset by £134 million benefit relating to the remeasurement of US net deferred tax liabilities on the bonds

(b) Reconciliation of shareholder effective tax rate

In the reconciliation below, the expected tax rates reflect the corporation tax rates that are expected to apply to the taxable profit of the relevant business. Where there are profits of more than one jurisdiction the expected tax rates reflect the corporation tax rates weighted by reference to the amount of profit contributing to the aggregate business result.

2017 £m				
Asia US US operations operations I	UK and Europe		Total attributable to shareholders	Percentage impact on ETR
Operating profit (loss) based on longer-term investment returns 1,975 2,224	1,378	(878)	4,699	
Non-operating profit (loss) 53 (1,462)	(14)	20	(1,403)	
Profit (loss) before tax 2,028 762	1,364	(858)	3,296	
Expected tax rate 21% 35%	19%	19%	24%	
Tax at the expected rate 426 267 2	259	(163)	789	23.9%
Effects of recurring tax reconciliation items:				
Income not taxable or taxable at concessionary rates (64)	(2)	(14)	(91)	(2.8%)
26 6	13	10	55	1.7%

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Deductions not allowable for tax purposes Items related to taxation of life						
insurance businesses	(92)	(238)	(2)	-	(332)	(10.1%)
Deferred tax adjustments	11	17	(1)	(5)	22	0.7%
Effect of results of joint ventures and associates	(52)	-	(3)	-	(55)	(1.7%)
Irrecoverable withholding taxes	-	-	-	54	54	1.6%
Other	(10)	-	6	(1)	(5)	(0.1%)
Total	(181)	(226)	11	44	(352)	(10.7%)
Effects of non-recurring tax						
reconciliation items:						
Adjustments to tax charge in relation to prior years	(3)	(15)	(3)	(3)	(24)	(0.7%)
Movements in provisions for open tax matters	19	25	-	-	44	1.3%
Impact of US tax reform	-	445	-	-	445	13.5%
Adjustments in relation to business disposals	(8)	12	-	-	4	0.1%
Total	8	467	(3)	(3)	469	14.2%
Total actual tax charge (credit) Analysed into:	253	508	267	(122)	906	27.4%
Tax on operating profit based on						
longer-term investment returns	276	548	268	(121)	971	
Tax on non-operating profit	(23)	(40)	(1)	(1)	(65)	
Actual tax rate:						
Operating profit based on						
longer-term investment returns:						
Including non-recurring tax reconciling items	14%	25%	19%	14%	21%	
Excluding non-recurring tax reconciling items	13%	24%	20%	13%	20%	
Total profit	12%	67%	20%	14%	27%	

Other operations include restructuring costs.

The more significant reconciling items are explained below:

Income not taxable or taxable at concessionary rates

£26 million of the £64 million reconciling item in Asia operations is due to non-taxable gains on domestic securities in Taiwan (no equivalent amount in 2016) with the balance principally relating to income taxable at rates lower than the expected rates in Malaysia and Singapore.

Items related to taxation of life insurance businesses

The £92 million reconciling item in Asia operations reflects where the basis of tax is not the accounting profits, primarily in:

- Hong Kong where the taxable profit is based on the net insurance premiums; and

- Indonesia and Philippines where investment income is subject to withholding tax at source and no further corporation tax.

It is higher than the 2016 adjustment of £20 million due to a larger proportion of profits attributable to Hong Kong.

The £238 million (full year 2016: £159 million) reconciling item in US operations reflects the impact of the dividend received deduction on the taxation of profits from variable annuity business. US tax reform changes effective from 1 January 2018 are expected to reduce the level of this deduction from 2018 onwards.

Effects of results of joint ventures and associates

The £55 million reconciling item arises from the accounting requirement for inclusion in the profit before tax of Prudential's share of the profits after tax from the joint ventures and associates, with no equivalent item included in Prudential's tax charge.

Irrecoverable withholding taxes

The £54 million adverse reconciling items reflects withholding taxes on dividends paid by certain non-UK subsidiaries, principally Indonesia, to the UK. The dividends are exempt from UK tax and consequently the withholding tax cannot be offset against UK tax payments.

Movements in provisions for open tax matters

The complexity of the tax laws and regulations that relate to our businesses means that from time to time we may disagree with tax authorities on the technical interpretation of a particular area of tax law. This uncertainty means that in the normal course of business the Group will have matters where upon ultimate resolution of the uncertainty, the amount of profit subject to tax may be greater than the amounts reflected in the Group's submitted tax returns. The statement of financial position contains the following provisions in relation to open tax matters:

	£m
At 1 January 2017	(89)
Movements in the current period included in:	
Tax charge attributable to shareholders	(44)
Other movements*	(6)
At 31 December 2017	(139)
*	

Other movements include interest arising on open tax matters and amounts included in the Group's share of profits from joint ventures and associates, net of related tax.

Impact of US tax reform

As noted earlier, the reduction in the US corporate income tax rate from 35 per cent to 21 per cent from 1 January 2018 was substantively enacted on 22 December 2017, giving rise to a £445 million unfavourable reconciling item in US operations relating to the remeasurement of the net deferred tax asset attributable to shareholders. Separately a £134 million benefit has been recognised in other comprehensive income. Further detail on the impact of US tax reform is provided in note C8.

	2016** £m	1				
	Asia operations	US operations	UK and Europe		Total attributable to shareholders	Percentage impact on ETR
Operating profit (loss) based on longer-term investment returns	1,644	2,048	1,253	(689)	4,256	
Non-operating (loss) profit Profit (loss) before tax Expected tax rate	(460) 1,184 22%	(1,523) 525 35%	206 1,459 20%	(204) (893) 20%	(1,981) 2,275 24%	

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		-					
	Tax at the expected rate Effects of recurring tax reconciliation items:	260	184	292	(179)	557	24.4%
	Income not taxable or taxable at concessionary rates	(31)	(18)	(13)	(5)	(67)	(2.9%)
	Deductions not allowable for tax purposes	20	8	10	22	60	2.6%
	Items related to taxation of life insurance businesses	(20)	(159)	(1)	-	(180)	(7.9%)
	Deferred tax adjustments	(11)	-	2	(14)	(23)	(1.0%)
	Effect of results of joint ventures and associates	(44)	-	(2)	-	(46)	(2.0%)
	Irrecoverable withholding taxes	-	-	-	36	36	1.6%
	Other	3	-	-	(7)	(4)	(0.1%)
	Total	(83)	(169)	(4)	32	(224)	(9.7%)
	Effects of non-recurring tax reconciliation items:						
	Adjustments to tax charge in relation to prior years	1	(81)	(7)	5	(82)	(3.6%)
	Movements in provisions for open tax matters	20	-	-	31	51	2.2%
	Impact of changes in local statutory tax rates	-	-	(6)	-	(6)	(0.2%)
	Write-down of Korea life business	58	-	-	-	58	2.5%
	Total	79	(81)	(13)	36	21	0.9%
	Total actual tax charge (credit) Analysed into:	256	(66)	275	(111)	354	15.6%
	Tax on operating profit based on	271	467	244	(88)	894	
	longer-term investment returns				, ,		
	Tax on non-operating profit	(15)	(533)	31	(23)	(540)	
1	Actual tax rate: Operating profit based on						
	longer-term investment returns:						
	Including non-recurring tax reconciling items	16%	23%	19%	13%	21%	
	Excluding non-recurring tax reconciling items	15%	27%	21%	18%	22%	
	Total profit	22%	(13)%	19%	12%	16%	
;	*						

Other operations include restructuring costs.

**

The 2016 comparative results have been re-presented from those previously published following reassessment of the Group's operating segments as described in note B1.3.

The 2016 expected and actual tax rates as shown include the impact of the re-measurement loss on the held for sale Korea life business. The 2016 tax rates for Asia operations and Group, excluding the impact of the held for sale Korea life business are as follows:

	Asia operations	Attributable to shareholders
Expected tax rate on total profit	22%	24%
Actual tax rate:		
Operating profit based on longer-term investment returns	16%	21%
Total profit	18%	14%

B5 Earnings per share

		2017 Before	Tax	Non-controlling interests	Net of tax and non-	Basic earnings	Diluted earnings
	Note	tax B1.1 £m	B4 £m	£m	controlling interests £m	per share Pence	per share Pence
Based on operating profit based on longer-term investment returns Short-term		4,699	(971)	(1)	3,727	145.2p	145.1p
fluctuations in investment returns on shareholder-backed business		(1,563)	572	-	(991)	(38.6)p	(38.6)p
Amortisation of acquisition accounting adjustments Cumulative		(63)	20	-	(43)	(1.7)p	(1.7)p
exchange gain on the sold Korea life business recycled from other comprehensive income	D1	61	-	-	61	2.4p	2.4p
Profit attaching to disposal of businesses	D1	162	(82)	-	80	3.1p	3.1p
Impact of US Tax Reform	B4	-	(445)	-	(445)	(17.3)p	(17.3)p
Based on profit for the year		3,296	(906)	(1)	2,389	93.1p	93.0p
		2016			Net of tax		
		Before tax	Tax	Non-controlling interests	and non- controlling interests	Basic earnings per share	Diluted earnings per share

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	Note	B1.1 £m	B4 £m	£m	£m	Pence	Pence
Based on operating profit based on longer-term investment returns		4,256	(894)	-	3,362	131.3p	131.2p
Short-term fluctuations in investment returns on shareholder-backed business		(1,678)	519	-	(1,159)	(45.3)p	(45.2)p
Loss attaching to held for sale Korea life business	D1	(227)	(4)	-	(231)	(9.0)p	(9.0)p
Amortisation of acquisition accounting adjustments		(76)	25	-	(51)	(2.0)p	(2.0)p
Based on profit for the year		2,275	(354)	-	1,921	75.0p	75.0p

Earnings per share are calculated based on earnings attributable to ordinary shareholders, after related tax and non-controlling interests.

The weighted average number of shares for calculating earnings per share, which excludes those held in employee share trusts and consolidated unit trusts and OEICs, is set out as below:

	2017	2016
Weighted average number of shares for calculation of:	(millions)	(millions)
Basic earnings per share	2,567	2,560
Shares under option at end of year	6	7
Number of shares that would have been issued at fair value on assumed option price	(5)	(5)
Diluted earnings per share	2,568	2,562

B6 Dividends

	2017		2016	
	Pence per share	£m	Pence per share	£m
Dividends relating to reporting year:	•		•	
First interim ordinary dividend	14.50p	375	12.93p	333
Second interim ordinary dividend	32.50p	841	30.57p	789
Total	47.00p	1,216	43.50p	1,122
Dividends paid in reporting year:	-		-	
Current year first interim ordinary dividend	14.50p	373	12.93p	332
Second interim ordinary dividend for prior year	30.57p	786	26.47p	679
Special dividend	-	-	10.00p	256
Total	45.07p	1,159	49.40p	1,267

Dividend per share

For the year ended 31 December 2016 the second interim ordinary dividend of 30.57 pence per ordinary share was paid to eligible shareholders on 19 May 2017. The 2017 first interim ordinary dividend of 14.50 pence per ordinary share was paid to eligible shareholders on 28 September 2017.

The second interim ordinary dividend for the year ended 31 December 2017 of 32.50 pence per ordinary share will be paid on 18 May 2018 in sterling to shareholders on the principal register and the Irish branch register at 6.00pm BST on 3 April 2018 (Record Date), and in Hong Kong dollars to shareholders on the Hong Kong branch register at 4.30pm Hong Kong time on the Record Date (HK Shareholders). Holders of US American Depositary Receipts (US Shareholders) will be paid their dividends in US dollars on or about 25 May 2018. The second interim ordinary dividend will be paid on or about 25 May 2018 in Singapore dollars to shareholders with shares standing to the credit of their securities accounts with The Central Depository (Pte) Limited (CDP) at 5.00pm Singapore time on the Record Date (SG Shareholders). The dividend payable to the HK Shareholders will be translated using the exchange rate quoted by the WM Company at the close of business on 13 March 2018. The exchange rate at which the dividend payable to the SG Shareholders will be translated into Singapore dollars, will be determined by CDP.

Shareholders on the principal register and Irish branch register will be able to participate in a Dividend Reinvestment Plan.

C Balance sheet notes

C1 Analysis of Group statement of financial position by segment (a) Position as at 31 December 2017

		2017 £1	m					2016 £m
	Note	Asia	US	UK and Europe	Unallocated to a segment (other operations)	Elimination of intragroup debtors and creditors	Group Total	Group Total
By operating segmen	t	C2.1	C2.2	C2.3	note (i)			
Assets Goodwill Deferred acquisition	C5(a)	305	-	1,177	-	-	1,482	1,628
costs and other intangible assets	C5(b)	2,540	8,219	210	42	-	11,011	10,807
Property, plant and equipment		125	214	447	3	-	789	743
Reinsurers' share of insurance contract liabilities		1,960	6,424	2,521	3	(1,235)	9,673	10,051
Deferred tax assets	C8	112	2,300	157	58	-	2,627	4,315
Current tax recoverable		58	298	244	93	(80)	613	440
recoverable		595	492	1,558	31	-	2,676	3,153

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Accrued investment								
income Other debtors		2,675	248	3,118	2,121	(5,199)	2,963	3,019
Investment properties	S	5	5	16,487	-	-	16,497	14,646
Investment in joint				-,			-,	,
ventures and								
associates accounted		912	-	504	-	-	1,416	1,273
for using the equity								
method								
Loans	C3.3	1,317	9,630	5,986	109	-	17,042	15,173
Equity securities and		••••	100 (00	60 6 2 0			222 221	100 770
portfolio holdings in		29,976	130,630	62,670	115	-	223,391	198,552
unit trusts Debt securities	C3.2	40,982	35,378	02 707	2 207		171 274	170 450
Derivative assets	C3.2	40,982	1,611	92,707 2,954	2,307 123	-	171,374 4,801	170,458 3,936
Other investments		113	848	4,774	-	-	5,622	5,465
Deposits		1,291	43	9,540	362	_	11,236	12,185
Assets held for sale		-	-	38	-	_	38	4,589
Cash and cash		1.024	1.650		1.200			
equivalents		1,934	1,658	5,808	1,290	-	10,690	10,065
Total assets	C1	84,900	197,998	210,900	6,657	(6,514)	493,941	470,498
Total equity		5,926	5,248	8,245	(3,325)	-	16,094	14,667
Liabilities								
Insurance contract	C4.1	63,468	177,728	88,180	31	(1,235)	328,172	316,436
liabilities Investment contract								
liabilities with								
discretionary	C4.1	337	-	62,340	-	-	62,677	52,837
participation features								
Investment contract								
liabilities without	C4 1	220	2.006	17.000	1		20.204	10.722
discretionary	C4.1	328	2,996	17,069	1	-	20,394	19,723
participation features								
Unallocated surplus	C4.1	3,474	_	13,477	_	_	16,951	14,317
of with-profits funds	C	3,171		15,.,,			10,751	11,517
Core structural								
borrowings of	C6.1	-	184	-	6,096	-	6,280	6,798
shareholder-financed								
operations Operational								
borrowings								
attributable to	C6.2	50	508	148	1,085	_	1,791	2,317
shareholder-financed				1.0	1,000		1,771	_,01/
operations								
Borrowings								
attributable to	C6.2	10		3,706			3,716	1,349
with-profits	C0.2	10	-	3,700	-	-	3,710	1,349
operations								
Obligations under		-	4,304	1,358	-	-	5,662	5,031
funding, securities								

lending and sale and								
repurchase								
agreements								
Net asset value								
attributable to unit								
holders of		3,631	_	5,243	15	_	8,889	8,687
consolidated unit		0,001		0,2.0	10		0,007	0,007
trusts and similar								
funds								
Deferred tax	C8	1,152	1,845	1,703	15	-	4,715	5,370
liabilities		100	47	277	71	(00)	527	640
Current tax liabilities	8	122	47	377	71	(80)	537	649
Accruals deferred		(0(0	5 100	((00	1 507	(F. 100)	14 105	12.025
income and other		6,069	5,109	6,609	1,597	(5,199)	14,185	13,825
liabilities Provisions		254	24	784	61		1 122	947
			5			-	1,123	
Derivative liabilities		79	3	1,661	1,010	-	2,755	3,252
Liabilities held for	D1	-	-	-	-	-	-	4,293
sale Total liabilities	C1	79 074	102.750	202 655	0.002	(6.514)	177 017	<i>155</i> 021
	C1	78,974	192,750	202,655	9,982	(6,514)	477,847	455,831
Total equity and		84,900	197,998	210,900	6,657	(6,514)	493,941	470,498
liabilities			,	,	ŕ	. , ,	•	

Note

(i)

Unallocated to a segment includes central operations, Prudential Capital and Africa operations as per note B1.3.

C2
Analysis of segment statement of financial position by business type

C2.1 Asia

	31 Dec 2017	31 Dec 2017 £m							
	Insurance								
	With-profits business	Unit-linked assets and liabilities	Other business	Total	Asset management	Eliminations	Total	Total	
Note									
Assets Goodwill	-	-	244	244	61	-	305	306	
Deferred acquisition costs and other	45	-	2,490	2,535	5	-	2,540	2,319	
intangible assets Property, plant and equipment	86	-	36	122	3	-	125	124	
Reinsurers' share of insurance	76	-	1,884	1,960	-	-	1,960	1,539	

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contract liabilities									
Deferred tax assets		-	-	102	102	10	-	112	107
Current tax recoverable Accrued		1	2	55	58	-	-	58	29
investment income		230	53	277	560	35	-	595	549
Other debtors		1,823	169	648	2,640	67	(32)	2,675	2,662
Investment properties		-	-	5	5	-	-	5	5
Investment in									
joint ventures and associates				760	760	1 4 4		012	925
accounted for		-	-	768	768	144	-	912	825
using the equity method	,								
Loans	C3.3	725	-	592	1,317	-	-	1,317	1,303
Equity securitie and portfolio	S								
holdings in unit		14,995	13,199	1,759	29,953	23	-	29,976	23,599
trusts Debt securities	C3 2	24 432	3,507	13,043	40,982	_	_	40,982	36,546
Derivative	03.2	82	5	26	113	_	_	113	47
assets Deposits		246	511	499	1,256	35	_	1,291	1,425
Assets held for		240	311	777	1,230	33	_	1,271	1,723
Assets field for	D1								2 862
sale	D1	-	-	-	-	-	-	-	3,863
sale Cash and cash	D1	632	287	822	1,741	193	-	1,934	3,863 2,157
sale Cash and cash equivalents Total assets	D1			822 23,250	1,741 84,356	193 576		1,934 84,900	2,157 77,405
sale Cash and cash equivalents	D1	632	287	822	1,741	193	-	1,934	2,157
sale Cash and cash equivalents Total assets Total equity Liabilities Insurance	D1	632 43,373	287 17,733	822 23,250 5,525	1,741 84,356 5,525	193 576 401	- (32)	1,934 84,900 5,926	2,157 77,405 5,376
sale Cash and cash equivalents Total assets Total equity Liabilities	D1	632	287	822 23,250	1,741 84,356	193 576 401	- (32)	1,934 84,900	2,157 77,405 5,376
sale Cash and cash equivalents Total assets Total equity Liabilities Insurance contract liabilities Investment	D1	632 43,373	287 17,733	822 23,250 5,525	1,741 84,356 5,525	193 576 401	- (32)	1,934 84,900 5,926	2,157 77,405 5,376
sale Cash and cash equivalents Total assets Total equity Liabilities Insurance contract liabilities		632 43,373 - 33,861	287 17,733	822 23,250 5,525	1,741 84,356 5,525 63,468	193 576 401	- (32)	1,934 84,900 5,926 63,468	2,157 77,405 5,376 54,417
sale Cash and cash equivalents Total assets Total equity Liabilities Insurance contract liabilities Investment contract liabilities with discretionary	D1	632 43,373 - 33,861	287 17,733	822 23,250 5,525	1,741 84,356 5,525	193 576 401	- (32)	1,934 84,900 5,926	2,157 77,405 5,376
sale Cash and cash equivalents Total assets Total equity Liabilities Insurance contract liabilities Investment contract liabilities with discretionary participation		632 43,373 - 33,861	287 17,733	822 23,250 5,525	1,741 84,356 5,525 63,468	193 576 401	- (32)	1,934 84,900 5,926 63,468	2,157 77,405 5,376 54,417
sale Cash and cash equivalents Total assets Total equity Liabilities Insurance contract liabilities Investment contract liabilities with discretionary participation features Investment		632 43,373 - 33,861	287 17,733	822 23,250 5,525	1,741 84,356 5,525 63,468	193 576 401	- (32)	1,934 84,900 5,926 63,468	2,157 77,405 5,376 54,417
sale Cash and cash equivalents Total assets Total equity Liabilities Insurance contract liabilities Investment contract liabilities with discretionary participation features Investment contract		632 43,373 - 33,861	287 17,733	822 23,250 5,525	1,741 84,356 5,525 63,468	193 576 401	- (32)	1,934 84,900 5,926 63,468	2,157 77,405 5,376 54,417
sale Cash and cash equivalents Total assets Total equity Liabilities Insurance contract liabilities Investment contract liabilities with discretionary participation features Investment contract liabilities without		632 43,373 - 33,861	287 17,733	822 23,250 5,525	1,741 84,356 5,525 63,468	193 576 401	- (32)	1,934 84,900 5,926 63,468	2,157 77,405 5,376 54,417
sale Cash and cash equivalents Total assets Total equity Liabilities Insurance contract liabilities Investment contract liabilities with discretionary participation features Investment contract liabilities without discretionary	C4.1	632 43,373 - 33,861	287 17,733 - 15,935	822 23,250 5,525	1,741 84,356 5,525 63,468	193 576 401	- (32)	1,934 84,900 5,926 63,468	2,157 77,405 5,376 54,417
sale Cash and cash equivalents Total assets Total equity Liabilities Insurance contract liabilities Investment contract liabilities with discretionary participation features Investment contract liabilities without	C4.1	632 43,373 - 33,861	287 17,733 - 15,935	822 23,250 5,525	1,741 84,356 5,525 63,468	193 576 401	- (32)	1,934 84,900 5,926 63,468	2,157 77,405 5,376 54,417

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Unallocated surplus of with-profits funds Operational								
borrowings attributable to shareholder-financed	-	7	43	50	-	-	50	19
operations Borrowings attributable to with-profits operations	10	-	-	10	-	-	10	4
Net asset value attributable to unit holders of consolidated	2,152	1,219	260	3,631	-	-	3,631	3,093
unit trusts and similar funds Deferred tax liabilities	774	38	340	1,152	-	-	1,152	935
Current tax liabilities	24	-	81	105	17	-	122	125
Accruals, deferred income and other liabilities	2,620	206	3,207	6,033	68	(32)	6,069	5,916
Provisions	62	-	102	164	90	-	254	229
Derivative liabilities	59	-	20	79	-	-	79	265
Liabilities held for sale D1	-	-	-	-	-	-	-	3,758
Total liabilities	43,373	17,733	17,725	78,831	175	(32)	78,974	72,029
Total equity and liabilities	43,373	17,733	23,250	84,356	576	(32)	84,900	77,405

The 2016 comparative results have been re-presented from those previously published following reassessment of the Group's operating segments as described in note B1.3.

Note

The statement of financial position for with-profits business comprises the with-profits assets and liabilities of the Hong Kong, Malaysia and Singapore operations. Assets and liabilities of other participating business are included in the column for 'Other business'.

C2.2 US

> 31 Dec 2017 £m 2016* £m

Insurance

	Nata	Variable annuity separate account assets and liabilities	Fixed annuity, GIC and other business	Total	Asset management	Eliminations	Total	Total
Aggata	Note							
Assets Goodwill		-	-	-	-	-	-	16
Deferred								
acquisition costs and other		-	8,216	8,216	3	-	8,219	8,327
intangible assets								
Property, plant		-	209	209	5	_	214	247
and equipment								
Reinsurers' share			C 424	C 121			(101	7.004
of insurance		-	6,424	6,424	-	-	6,424	7,224
contract liabilities Deferred tax	•							
assets		-	2,218	2,218	82	-	2,300	3,979
Current tax								
recoverable		-	284	284	14	-	298	101
Accrued								
investment		-	444	444	48	_	492	628
income					.0		.,,_	020
Other debtors		_	247	247	77	(76)	248	304
Investment						(,)		
properties		-	5	5	-	-	5	6
Loans	C3.3	-	9,630	9,630	-	-	9,630	9,735
Equity securities								
and portfolio		130,528	102	130,630			130,630	120,747
holdings in unit		130,326	102	130,030	-	-	130,030	120,747
trusts								
Debt securities	C3.2	-	35,378	35,378	-	-	35,378	40,745
Derivative assets		-	1,611	1,611	-	-	1,611	834
Other investments	S	-	844	844	4	-	848	992
Deposits		-	-	-	43	-	43	49
Cash and cash		-	1,224	1,224	434	_	1,658	1,135
equivalents		120 520				(76)		
Total assets Total equity		130,528	66,836	197,364 5,013	710 235	(76)	197,998	195,069
Liabilities		-	5,013	3,013	255	-	5,248	5,408
Insurance contrac	t							
liabilities	ι	130,528	47,200	177,728	-	-	177,728	174,328
Investment								
contract liabilities	1							
without								
discretionary	C4.1	-	2,996	2,996	-	-	2,996	3,298
participation								
features								
Core structural		-	184	184	-	-	184	202
borrowings of								
shareholder-finan	ced							

operations Operational borrowings attributable to shareholder-financed operations	-	508	508	-	-	508	480
Obligations under funding, securities lending and sale and repurchase agreements	-	4,304	4,304	-	-	4,304	3,534
Net asset value attributable to unit holders of consolidated unit trusts and similar funds	-	-	-	-	-	-	-
Deferred tax liabilities	-	1,844	1,844	1	-	1,845	2,832
Current tax liabilities	-	46	46	1	-	47	-
Accruals, deferred income and other liabilities	-	4,728	4,728	457	(76)	5,109	4,920
Provisions	-	8	8	16	-	24	3
Derivative liabilities	-	5	5	-	-	5	64
Total liabilities	130,528	61,823	192,351	475	(76)	192,750	189,661
Total equity and liabilities	130,528	66,836	197,364	710	(76)	197,998	195,069

The 2016 comparative results have been re-presented from those previously published following reassessment of the Group's operating segments as described in note B1.3.

C2.3	
UK and	Europe

OK and Europe	31 Dec 2017 £r	n				31 Dec 2016* £m
	Insurance					æm
		Other funds subsidiaries				
	With-profits sub-funds	Unit-linked assets and liabilities	Total	Asset management	Eliminations Total	Total
D						

By operating Note note (i) segment Assets

Goodwill Deferred	24	-	-	24	1,153	-	1,177	1,306
acquisition costs and other intangible assets	100	-	103	203	7	-	210	132
Property, plant and equipment Reinsurers'	406	-	37	443	4	-	447	369
share of insurance contract liabilities	1,269	133	1,119	2,521	-	-	2,521	2,590
Deferred tax assets	70	-	64	134	23	-	157	174
Current tax recoverable Accrued	63	-	181	244	-	-	244	308
investment income	892	107	553	1,552	6	-	1,558	1,939
Other debtors	1,553	76	624	2,253	941	(76)	3,118	3,233
Investment properties Investment in joint ventures and	14,153	682	1,652	16,487	-	-	16,487	14,635
associates accounted for using the equity method	464	-	-	464	40	-	504	448
	4,268	-	1,718	5,986	-	-	5,986	3,572
and portfolio holdings in unit trusts	47,173	15,369	9	62,551	119	-	62,670	54,177
securities	50,661	6,711	35,335	92,707	-	-	92,707	90,796
Derivative assets	2,420	8	526	2,954	-	-	2,954	2,927
Other investments	4,744	11	1	4,756	18	-	4,774	4,473
Deposits Assets held for salenote	7,167 38	1,139	1,234	9,540 38	-	-	9,540 38	10,705 726

(ii)								
Cash and cash	4,096	693	576	5,365	443	_	5,808	5,064
equivalents	4,070	073	370	3,303	773		3,000	3,004
Total assets	139,561	24,929	43,732	208,222	2,754	(76)	210,900	197,574
Total	•	•						
equity Liabilities	-	-	6,344	6,344	1,901	-	8,245	7,832
Insurance								
contract C4.1	48,894	6,097	33,189	88,180	-	-	88,180	88,993
liabilities								
Investment contract								
liabilities								
	62,323	_	17	62,340	_	_	62,340	52,490
discretionary	02,020		1,	02,510			02,510	22,170
participation								
features								
Investment								
contract								
liabilities	_							
without C4.1	5	17,048	16	17,069	-	-	17,069	16,171
discretionary								
participation								
features Unallocated								
curplus of								
with-profits C4.1	13,477	-	-	13,477	-	-	13,477	11,650
funds								
Operational								
borrowings								
attributable		4	123	127	21		148	167
to	-	4	123	127	21	-	140	107
shareholder-fina	nced							
operations								
Borrowings								
attributable	2.706			2.706			2.706	1 245
to with-profits	3,706	-	-	3,706	-	-	3,706	1,345
operations								
Obligations								
under								
funding,								
securities	740		(10	1.250			1 250	1 407
lending and	748	-	610	1,358	-	-	1,358	1,497
sale and								
repurchase								
agreements								
Net asset	3,409	1,667	167	5,243	-	-	5,243	5,594
value								
attributable								

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to unit holders of consolidated unit trusts and similar funds								
Deferred								
tax liabilities	1,410	-	274	1,684	19	-	1,703	1,592
Current tax liabilities	119	76	138	333	44	-	377	513
Accruals deferred	. =					- 0		
income and other liabilities	4,791	36	1,293	6,120	565	(76)	6,609	6,688
Provisions	55		525	580	204		784	647
Derivative	55	-	525	380	204	-	/ 64	047
liabilities	624	1	1,036	1,661	-	-	1,661	1,860
Liabilities								
held for salenote	-	-	-	-	-	-	-	535
(ii)								
Total liabilities	139,561	24,929	37,388	201,878	853	(76)	202,655	189,742
Total equity and	139,561	24,929	43,732	208,222	2,754	(76)	210,900	197,574
liabilities *								

The 2016 comparative results have been re-presented from those previously published following reassessment of the Group's operating segments as described in note B1.3.

Note

(i)

Includes the Scottish Amicable Insurance Fund which, at 31 December 2017 have total assets and liabilities of £5,768 million (2016: £6,101 million). The PAC with-profits sub-fund (WPSF) mainly contains with-profits business but it also contains some non-profit business (unit-linked, term assurances and annuities). The PAC with-profits fund includes £10.6 billion (2016: £11.2 billion) of non-profits annuities liabilities.

(ii)

The assets and liabilities held for sale for the UK and Europe insurance operations comprise the investment properties and consolidated venture investments of the PAC with-profits fund, for which the sales had been agreed but not yet completed at the year end.

C^3

Assets and liabilities

C3.1

Group assets and liabilities – measurement

(a)

Determination of fair value

The fair values of the financial instruments for which fair valuation is required under IFRS are determined by the use of current market bid prices for exchange-quoted investments or by using quotations from independent third parties such as brokers and pricing services or by using appropriate valuation techniques.

The estimated fair value of derivative financial instruments reflects the estimated amount the Group would receive or pay in an arm's length transaction. This amount is determined using quoted prices if exchange listed, quotations from independent third parties or valued internally using standard market practices.

Other than the loans which have been designated at fair value through profit or loss, the loans and receivables have been shown net of provisions for impairment. The fair value of loans have been estimated from discounted cash flows expected to be received. The discount rate is updated for the market rate of interest where applicable.

The fair value of investment properties is based on market values as assessed by professionally qualified external valuers or by the Group's qualified surveyors.

The fair value of the subordinated and senior debt issued by the parent company is determined using quoted prices from independent third parties.

The fair value of financial liabilities (other than derivative financial instruments) is determined using discounted cash flows of the amounts expected to be paid.

(b)

Fair value measurement hierarchy of Group assets and liabilities

Assets and liabilities carried at fair value on the statement of financial position

The table below shows the assets and liabilities carried at fair value analysed by level of the IFRS 13 'Fair Value Measurement' defined fair value hierarchy. This hierarchy is based on the inputs to the fair value measurement and reflects the lowest level input that is significant to that measurement.

Financial instruments at fair value

	31 Dec 2017 £m			
	Level 1	Level 2	Level 3	Total
	Quoted prices (unadjusted) in active markets	Valuation based on significant observable market inputs	Valuation based on significant unobservable market inputs	
Analysis of				
financial				
investments, net of				
derivative liabilities				
by business type				
With-profits				
Loans	-	-	2,023	2,023
Equity securities				
and portfolio holdings in unit	57,347	4,470	351	62,168
trusts				
Debt securities	29,143	45,602	348	75,093
Other investments				
(including	68	3,638	3,540	7,246
derivative assets)				

Derivative liabilities	(68)	(615)	-	(683)
Total financial investments, net of derivative liabilities		53,095	6,262	145,847
Percentage of total Unit-linked and variable annuity		36%	4%	100%
separate account Equity securities				
and portfolio holdings in unit trusts	158,631	457	10	159,098
Debt securities Other investments	4,993	5,226	-	10,219
(including derivative assets)	12	4	8	24
Derivative liabilities Total financial	-	(1)	-	(1)
investments, net of derivative liabilities		5,686	18	169,340
Percentage of total Non-linked	97%	3%	0%	100%
shareholder-backed Loans Equity securities	-	-	2,814	2,814
and portfolio holdings in unit	2,105	10	10	2,125
trusts Debt securities Other investments	21,443	64,313	306	86,062
(including derivative assets)	7	2,270	876	3,153
Derivative liabilities	-	(1,559)	(512)	(2,071)
Total financial investments, net of derivative liabilities		65,034	3,494	92,083
Percentage of total		71%	4%	100%
Group total analysis, including other financial liabilities held at fair value Group total				
Loans Equity securities and portfolio holdings in unit	218,083	4,937	4,837 371	4,837 223,391

trusts Debt securities	55,579	115,141	654	171,374
Other investments	55,517	113,141	031	171,577
(including	87	5,912	4,424	10,423
derivative assets)				
Derivative liabilities	(68)	(2,175)	(512)	(2,755)
Total financial				
investments, net of	273,681	123,815	9,774	407,270
derivative liabilities		,	,	,
Investment contract	t			
liabilities without				
discretionary participation	-	(17,397)	-	(17,397)
features held at fair				
value				
Borrowings				
attributable to	_	_	(1,887)	(1,887)
with-profits			(1,007)	(1,007)
operations Net asset value				
attributable to unit				
holders of	(4.926)	(2.640)	(412)	(0.000)
consolidated unit	(4,836)	(3,640)	(413)	(8,889)
trusts and similar				
funds				
Other financial liabilities held at			(3,031)	(3,031)
fair value	-	-	(3,031)	(3,031)
Total financial				
instruments at fair	268,845	102,778	4,443	376,066
value				
Percentage of total	72%	27%	1%	100%
	31 Dec 2016 £m			
	Level 1	Level 2	Level 3	Total
		Valuation based	Valuation based	
	Quoted prices (unadjusted)	on significant	on significant	
	in active markets	observable	unobservable	
A1		market inputs	market inputs	
Analysis of financial				
investments, net of				
derivative liabilities	3			
by business type				
With-profits				
Loans	-	-	27	27
Equity securities and portfolio				
holdings in unit	45,181	3,669	690	49,540
trusts				

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Debt securities Other investments	26,227	43,880	690	70,797
(including derivative assets)	58	3,357	3,443	6,858
Derivative liabilities Total financial	(51)	(1,025)	-	(1,076)
investments, net of derivative liabilities		49,881	4,850	126,146
Percentage of total Unit-linked and variable annuity separate account Equity securities		40%	4%	100%
and portfolio holdings in unit trusts	146,637	374	22	147,033
Debt securities Other investments	5,136	4,462	-	9,598
(including derivative assets)	6	8	5	19
Derivative liabilities Total financial	(4)	(24)	-	(28)
investments, net of derivative liabilities	·	4,820	27	156,622
Percentage of total Non-linked		3%	0%	100%
shareholder-backed Loans Equity securities	-	276	2,672	2,948
and portfolio holdings in unit trusts	1,966	3	10	1,979
Debt securities Other investments	21,896	67,915	252	90,063
(including derivative assets)	-	1,492	1,032	2,524
Derivative liabilities Total financial	(9)	(1,623)	(516)	(2,148)
investments, net of derivative liabilities		68,063	3,450	95,366
Percentage of total		71%	4%	100%

Group total analysis, including other financial liabilities held at fair value Group total

Loans Equity securities	-	276	2,699	2,975
and portfolio holdings in unit trusts	193,784	4,046	722	198,552
Debt securities Other investments	53,259	116,257	942	170,458
(including derivative assets)	64	4,857	4,480	9,401
Derivative liabilities Total financial	(64)	(2,672)	(516)	(3,252)
investments, net of derivative liabilities Investment contract	8	122,764	8,327	378,134
liabilities without discretionary participation features held at fair value	-	(16,425)	-	(16,425)
Net asset value attributable to unit holders of consolidated unit trusts and similar funds	(4,217)	(3,587)	(883)	(8,687)
Other financial liabilities held at fair value	-	(385)	(2,851)	(3,236)
Total financial instruments at fair value	242,826	102,367	4,593	349,786
Percentage of total	70%	29%	1%	100%

All assets and liabilities held at fair value are classified as fair value through profit or loss, except for £35,293 million (2016: £40,645 million) of debt securities classified as available-for-sale.

The Korea life business was classified as held for sale in 2016, with the sale completed in May 2017. The assets and liabilities held for sale on the consolidated statement of financial position at 31 December 2016 in respect of Korea life business included a net financial instruments balance of £3,200 million, primarily for equity securities and debt securities. Of this amount, £2,763 million was classified as level 1 and £437 million as level 2.

Investment properties at fair value

varue				
	31 December £m			
	Level 1	Level 2	Level 3	Total
	Quoted prices	Valuation based on	Valuation based on significant	
	(unadjusted) in active	significant observable market	unobservable market inputs	
	markets	inputs	unooservable market inputs	
2017	-	-	16,497	16,497

2016 - 14,646 14,646

(c)

Valuation approach for level 2 fair valued assets and liabilities

A significant proportion of the Group's level 2 assets are corporate bonds, structured securities and other non-national government debt securities. These assets, in line with market practice, are generally valued using independent pricing services or third-party broker quotes. These valuations are determined using independent external quotations from multiple sources and are subject to a number of monitoring controls, such as monthly price variances, stale price reviews and variance analysis on prices achieved on subsequent trades.

Pricing services, where available, are used to obtain the third-party broker quotes. Where pricing service providers are used, a single valuation is obtained and applied.

When prices are not available from pricing services, quotes are sourced directly from brokers. Prudential seeks to obtain a number of quotes from different brokers so as to obtain the most comprehensive information available on their executability. Where quotes are sourced directly from brokers, the price used in the valuation is normally selected from one of the quotes based on a number of factors, including the timeliness and regularity of the quotes and the accuracy of the quotes considering the spreads provided. The selected quote is the one which best represents an executable quote for the security at the measurement date.

Generally, no adjustment is made to the prices obtained from independent third parties. Adjustment is made in only limited circumstances, where it is determined that the third-party valuations obtained do not reflect fair value (eg either because the value is stale and/or the values are extremely diverse in range). These are usually securities which are distressed or that could be subject to a debt restructure or where reliable market prices are no longer available due to an inactive market or market dislocation. In these instances, prices are derived using internal valuation techniques including those as described below in this note with the objective of arriving at a fair value measurement that reflects the price at which an orderly transaction would take place between market participants on the measurement date. The techniques used require a number of assumptions relating to variables such as credit risk and interest rates. Examples of such variables include an average credit spread based on the corporate bond universe and the relevant duration of the asset being valued. Prudential determines the input assumptions based on the best available information at the measurement dates. Securities valued in such manner are classified as level 3 where these significant inputs are not based on observable market data.

Of the total level 2 debt securities of £115,141 million at 31 December 2017 (2016: £116,257 million), £13,910 million are valued internally (2016: £12,708 million). The majority of such securities are valued using matrix pricing, which is based on assessing the credit quality of the underlying borrower to derive a suitable discount rate relative to government securities of a comparable duration. Under matrix pricing, the debt securities are priced taking the credit spreads on comparable quoted public debt securities and applying these to the equivalent debt instruments factoring in a specified liquidity premium. The majority of the parameters used in this valuation technique are readily observable in the market and, therefore, are not subject to interpretation.

(d)

Fair value measurements for level 3 fair valued assets and liabilities

Valuation approach for level 3 fair valued assets and liabilities

Financial instruments at fair value

Investments valued using valuation techniques include financial investments which by their nature do not have an externally quoted price based on regular trades, and financial investments for which markets are no longer active as a result of market conditions eg market illiquidity. The valuation techniques used include comparison to recent arm's length transactions, reference to other instruments that are substantially the same, discounted cash flow analysis, option adjusted spread models and, if applicable, enterprise valuation. These techniques may include a number of

assumptions relating to variables such as credit risk and interest rates. Changes in assumptions relating to these variables could positively or negatively impact the reported fair value of these instruments. When determining the inputs into the valuation techniques used priority is given to publicly available prices from independent sources when available, but overall the source of pricing is chosen with the objective of arriving at a fair value measurement that reflects the price at which an orderly transaction would take place between market participants on the measurement date.

The fair value estimates are made at a specific point in time, based upon available market information and judgements about the financial instruments, including estimates of the timing and amount of expected future cash flows and the credit standing of counterparties. Such estimates do not reflect any premium or discount that could result from offering for sale at one time a significant volume of a particular financial instrument, nor do they consider the tax impact of the realisation of unrealised gains or losses from selling the financial instrument being fair valued. In some cases the disclosed value cannot be realised in immediate settlement of the financial instrument.

In accordance with the Group's risk management framework, the estimated fair value of derivative financial instruments valued internally using standard market practices are subject to assessment against external counterparties' valuations.

At 31 December 2017, the Group held £4,443 million (2016: £4,593 million) of net financial instruments at fair value within level 3. This represents 1 per cent (2016: 1 per cent) of the total fair valued financial assets net of fair valued financial liabilities.

The net financial instruments at fair value within level 3 at 31 December 2017 include £1,983 million of loans and a corresponding £1,887 million of borrowings held by a subsidiary of the Group's UK with-profits fund, attaching to a portfolio of buy-to-let mortgages and other loans financed largely by external third-party (non-recourse) borrowings (see note C3.3(c) for further details). The Group's exposure is limited to the investment held by the UK with-profits fund, rather than to the individual loans and borrowings themselves. The fair value movements of these loans and borrowings have no effect on shareholders' profit and equity. The most significant non observable inputs to the mortgage fair value are the level of future defaults and prepayments by the mortgage holders.

Also included within these amounts are loans of £2,512 million at 31 December 2017 (2016: £2,672 million), measured as the loan outstanding balance, plus accrued investment income, attached to REALIC and held to back the liabilities for funds withheld under reinsurance arrangements. The funds withheld liability of £2,664 million at 31 December 2017 (2016: £2,851 million) is also classified within level 3, accounted for on a fair value basis being equivalent to the carrying value of the underlying assets.

Excluding the loans and funds withheld liability under REALIC's reinsurance arrangements as described above, which amounted to a net liability of £(152) million (2016: £(179) million), the level 3 fair valued financial assets net of financial liabilities are £4,595 million (2016: £4,772 million). Of this amount, a net asset of £117 million (2016: net asset of £72 million) is internally valued, representing less than 0.1 per cent of the total fair valued financial assets net of financial liabilities (2016: less than 0.1 per cent). Internal valuations are inherently more subjective than external valuations. Included within these internally valued net asset/liability are:

Debt securities of £500 million (2016: £422 million), which are either valued on a discounted cash flow method

- (a) with an internally developed discount rate or on external prices adjusted to reflect the specific known conditions relating to these securities (eg distressed securities or securities which were being restructured).
- (b) Private equity and venture investments in both debt and equity securities of £217 million (2016: £956 million) which are valued internally using discounted cash flows based on management information available for these investments. The significant unobservable inputs include the determination of expected future cash flows on the investments being valued, determination of the probability of counterparty default and prepayments and the selection of appropriate discount rates. The valuation is performed in accordance with International Private Equity

- and Venture Capital Association Valuation guidelines. These investments were principally held by consolidated investment funds that are managed on behalf of third parties.
- Equity release mortgage loans of £366 million (2016: £276 million classified as level 2) which are valued internally using the discounted cash flow models. The inputs that are significant to the valuation of these
- (c) investments are primarily the economic assumptions, being the discount rate (risk-free rate plus a liquidity premium) and property values. See below for the explanation of the transfer of these investments from level 2 into level 3 during the year.
 - Liabilities of £(403) million (2016: £(883) million) for the net asset value attributable to external unit holders in
- (d) respect of the consolidated investment funds, which are non-recourse to the Group. These liabilities are valued by reference to the underlying assets.
 - Derivative liabilities of £(512) million (2016: £(516) million) which are valued internally using the discounted
- (e) cash flow method in line with standard market practices but are subject to independent assessment against external counterparties' valuations.
- (f) Other sundry individual financial investments of £81 million (2016: £93 million).

Of the internally valued net asset referred to above of £117 million (2016: net asset of £72 million):

- (a) A net asset of £67 million (2016: £315 million) is held by the Group's participating funds and therefore shareholders' profit and equity are not impacted by movements in the valuation of these financial instruments.

 A net liability of £(184) million (2016: £(243) million) is held to support non-linked shareholder-backed business. If the value of all the level 3 instruments held to support non-linked shareholder-backed business valued internally
- (b) decreased by 10 per cent, the change in valuation would be £18 million (2016: £24 million), which would reduce shareholders' equity by this amount before tax. All this amount passes through the income statement substantially as part of short-term fluctuations in investment returns outside of operating profit.

Other assets at fair value – investment properties

The investment properties of the Group are principally held by the UK and Europe insurance operations that are externally valued by professionally qualified external valuers using the Royal Institution of Chartered Surveyors (RICS) valuation standards. An 'income capitalisation' technique is predominantly applied for these properties. This technique calculates the value through the yield and rental value depending on factors such as the lease length, building quality, covenant and location. The variables used are compared to recent transactions with similar features to those of the Group's investment properties. As the comparisons are not with properties that are virtually identical to the Group's investment properties, adjustments are made by the valuers where appropriate to the variables used. Changes in assumptions relating to these variables could positively or negatively impact the reported fair value of the properties.

(e)

Transfers into and transfers out of levels

The Group's policy is to recognise transfers into and transfers out of levels as of the end of each half year reporting period except for material transfers which are recognised as of the date of the event or change in circumstances that caused the transfer.

During the year, the transfers between levels within the Group's portfolio were primarily transfers from level 1 to level 2 of £1,389 million and transfers from level 2 to level 1 of £411 million. These transfers which relate to equity securities and debt securities arose to reflect the change in the observed valuation inputs and in certain cases, the change in the level of trading activities of the securities.

In addition, in 2017, the transfers into level 3 were a net liability of £80 million and the transfers out of level 3 were £92 million. The transfers into level 3 include a transfer from level 2 of a net liability of £83 million relating to the equity release mortgage loans of £302 million and a corresponding liability of £385 million held by the UK insurance operations that are carried at fair value through profit or loss. During 2017, the assumptions used within the

discounted cash flow model used to value these loans were refined to reflect developing market practice, including consideration of the Prudential Regulation Authority's industry-wide review in this area and resulting guidance. This refinement incorporates inputs relevant to determining the discount rate that are not market observable. As a result, the loans were reclassified as level 3. There was no material difference in the fair value of these loans recognised in 2017, arising from this change in the valuation model.

(f)

Valuation processes applied by the Group

The Group's valuation policies, procedures and analyses for instruments categorised as level 3 are overseen by Business Unit committees as part of the Group's wider financial reporting governance processes. The procedures undertaken include approval of valuation methodologies, verification processes, and resolution of significant or complex valuation issues. In undertaking these activities the Group makes use of the extensive expertise of its asset management functions. In addition the Group has minimum standards for independent price verification to ensure valuation accuracy is regularly independently verified. Adherence to this policy is monitored across the business units.

C3.2 Debt securities

This note provides analysis of the Group's debt securities, including asset-backed securities and sovereign debt securities.

With the exception of certain debt securities for US insurance operations classified as 'available-for-sale' under IAS 39 as disclosed in notes C3.2 (b) to (d) below, the Group's debt securities are carried at fair value through profit or loss.

(a) Credit rating

Debt securities are analysed below according to external credit ratings issued, with equivalent ratings issued by different ratings agencies grouped together. Standard and Poor's ratings have been used where available, if this isn't the case Moody's and then Fitch have been used as alternatives. In the table below, AAA is the highest possible rating. Investment grade financial assets are classified within the range of AAA to BBB- ratings. Financial assets which fall outside this range are classified as below BBB-. Debt securities with no external credit rating are classified as 'Other'.

	2017 £m						
	AAA	AA+ to AA-	A+ to A-	BBB+ to BBB-	Below BBB-	Other	Total
Asia							
With-profits	2,504	10,641	3,846	3,234	1,810	2,397	24,432
Unit-linked	528	103	510	1,429	372	565	3,507
Non-linked shareholder-backed	990	2,925	3,226	2,970	1,879	1,053	13,043
US							
Non-linked shareholder-backed	368	6,352	9,578	12,311	1,000	5,769	35,378
UK and Europe							
With-profits	6,492	9,378	11,666	12,856	2,877	7,392	50,661
Unit-linked	670	2,732	1,308	1,793	91	117	6,711
Non-linked shareholder-backed	5,118	11,005	9,625	3,267	258	6,062	35,335
Other operations	742	1,264	182	67	36	16	2,307
Total debt securities	17,412	44,400	39,941	37,927	8,323	23,371	171,374
	2016 £r	n					
	AAA	AA+ to AA-	A+ to A-	BBB+ to BBB-	Below BBB-	Other	Total

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Asia							
With-profits	3,183	8,522	3,560	2,996	1,887	1,713	21,861
Unit-linked	448	112	525	1,321	494	421	3,321
Non-linked shareholder-backed	1,082	2,435	2,864	2,388	1,680	915	11,364
US							
Non-linked shareholder-backed	445	7,932	10,609	13,950	1,009	6,800	40,745
UK and Europe							
With-profits	5,740	9,746	10,679	12,798	3,289	6,684	48,936
Unit-linked	461	2,660	1,158	1,699	212	87	6,277
Non-linked shareholder-backed	4,238	10,371	10,558	4,515	397	5,504	35,583
Other operations	830	1,190	242	97	10	2	2,371
Total debt securities	16,427	42,968	40,195	39,764	8,978	22,126	170,458

The credit ratings, information or data contained in this report which are attributed and specifically provided by S&P, Moody's and Fitch Solutions and their respective affiliates and suppliers ('Content Providers') is referred to here as the 'Content'. Reproduction of any Content in any form is prohibited except with the prior written permission of the relevant party. The Content Providers do not guarantee the accuracy, adequacy, completeness, timeliness or availability of any Content and are not responsible for any errors or omissions (negligent or otherwise), regardless of the cause, or for the results obtained from the use of such Content. The Content Providers expressly disclaim liability for any damages, costs, expenses, legal fees, or losses (including lost income or lost profit and opportunity costs) in connection with any use of the Content. A reference to a particular investment or security, a rating or any observation concerning an investment that is part of the Content is not a recommendation to buy, sell or hold any such investment or security, nor does it address the suitability an investment or security and should not be relied on as investment advice.

Securities with credit ratings classified as 'Other' can be further analysed as follows:

			2017 £m	2016 £m
Asia - non-linked				
shareholder-backed				
Internally rated				
Government bonds	25	63		
Corporate bonds – ra				
investment grade by	local		959	757
external ratings ager				
Other			69	95
Total Asia				
non-linked			1,053	915
shareholder-backed				
	£m			
	Mortgage	Other	2017	2016
US	-backed	securities		Total
	securities	securries	Total	Total
Implicit ratings of				
other US debt				
securities based on				
NAIC* valuations				
(see below)				
NAIC 1	1,843	2,075	3,918	4,759
NAIC 2	22	1,772	1,794	1,909

NAIC 3-6	3	54	57	132
Total US	1,868	3,901	5,769	6,800
-1-				

The Securities Valuation Office of the NAIC classifies debt securities into six quality categories ranging from Class 1 (the highest) to Class 6 (the lowest). Performing securities are designated as Classes 1 to 5 and securities in or near default are designated Class 6.

2017 £m	2016 £m
7,994	6,939
3,141	3,257
2,436	2,079
13,571	12,275
	3,141 2,436

In addition to the debt securities shown above, the assets held for sale on the consolidated statement of financial position at 31 December 2016 in respect of Korea life business included a debt securities balance of £652 million.

(b) Additional analysis of US insurance operations debt securities

	2017 £m	2016 £m
Corporate and government security and commercial loans:		
Government Publicly traded and SEC Rule 144A securities*	4,835 22,849	5,856 25,992
Non-SEC Rule 144A securities	4,468	4,576
Asset backed securities (see note (e)) Total US debt securities†	3,226 35,378	4,321 40,745
*		

A 1990 SEC rule that facilitates the resale of privately placed securities under Rule 144A that are without SEC registration to qualified institutional investors. The rule was designed to develop a more liquid and efficient institutional resale market for unregistered securities.

Debt securities for US operations included in the statement of financial position comprise:

Available-for-sale	2017 £m 35,293	2016 £m 40,645
Fair value through profit or loss:		
Securities held to back liabilities for funds withheld under reinsurance arrangement	85 35,378	100 40,745

Realised gains and losses, including impairments, recorded in the income statement are as shown in note B1.2 of this report.

(c)

Movements in unrealised gains and losses on Jackson available-for-sale securities

The movement in the statement of financial position value for debt securities classified as available-for-sale was from a net unrealised gain of £676 million to a net unrealised gain of £1,205 million as analysed in the table below.

	2017	Foreign exchange translation Reflected as movement in comprehens	n other	2016
	£m	£m	£m	£m
Assets fair valued at below book value				
Book value*	6,325			14,617
Unrealised gain (loss)	(106)	33	536	(675)
Fair value (as included in statement of financial position)	6,219			13,942
Assets fair valued at or above book value				
Book value*	27,763			25,352
Unrealised gain (loss)	1,311	(121)	81	1,351
Fair value (as included in statement of financial position)	29,074			26,703
Total				
Book value*	34,088			39,969
Net unrealised gain (loss)	1,205	(88)	617	676
Fair value (as included in the footnote above in the overview table and the statement of financial position)	35,293			40,645

Book value represents cost/amortised cost of the debt securities.0

Translated at the average rate of US\$1.2889: £1.00.

(d)

US debt securities classified as available-for-sale in an unrealised loss position

(i)

Fair value of securities as a percentage of book value

The following table shows the fair value of the debt securities in a gross unrealised loss position for various percentages of book value:

	2017 £m		2016 £1	n
	Fair	Unrealised	Fair	Unrealised
	value	loss	value	loss
Between 90% and 100%	6,170	(95)	12,326	(405)
Between 80% and 90%	36	(6)	1,598	(259)
Below 80%:				
Residential mortgage-backed securities - sub-prime	-	-	-	-
Commercial mortgage-backed securities	-	-	8	(3)
Other asset-backed securities	10	(4)	9	(8)
Government bonds	-	-	-	-
Corporates	3	(1)	1	
	13	(5)	18	(11)
Total	6,219	(106)	13,942	(675)

(ii)

Unrealised losses by maturity of security

	2017 £m	2016 £m
1 year to 5 years	(7)	(7)
5 years to 10 years	(41)	(118)
More than 10 years	(39)	(510)
Mortgage-backed and other debt securities	(19)	(40)
Total	(106)	(675)

(iii)

Age analysis of unrealised losses for the periods indicated

The following table shows the age analysis of all the unrealised losses in the portfolio by reference to the length of time the securities have been in an unrealised loss position:

	2017 £m			2016 £m			
	Non- investment grade	Investment grade	Total	Non- investment grade	Investment grade	Total	
Less than 6 months	(4)	(31)	(35)	(3)	(599)	(602)	
6 months to 1 year	(1)	(4)	(5)	-	(2)	(2)	
1 year to 2 years	-	(49)	(49)	(4)	(27)	(31)	
2 years to 3 years	(1)	(6)	(7)	(2)	(1)	(3)	
More than 3 years	-	(10)	(10)	(2)	(35)	(37)	
Total	(6)	(100)	(106)	(11)	(664)	(675)	

Further, the following table shows the age analysis as at 31 December, of the securities whose fair values were below 80 per cent of the book value:

	2017 ±	Em	2016 £m		
A go analysis	Fair	Unrealised	Fair	Unrealised	
Age analysis	value	loss	value	loss	
Less than 3 months	2	-	1	-	
3 months to 6 months	1	(1)	-	-	
More than 6 months	10	(4)	17	(11)	
	13	(5)	18	(11)	

(e)

Asset-backed securities

The Group's holdings in Asset-Backed Securities (ABS), which comprise Residential Mortgage-Backed Securities (RMBS), Commercial Mortgage-Backed Securities (CMBS), Collateralised Debt Obligations (CDO) funds and other asset-backed securities, at 31 December are as follows:

	2017 £m	2016 £m
Shareholder-backed operations:		
Asia operations note (i)	118	130
US operations note (ii)	3,226	4,321
UK and Europe operations (2017: 34% AAA, 16% AA)note (iii)	1,070	1,464
Other operationsnote (iv)	589	771
	5,003	6,686
With-profits operations:		
Asia operations note (i)	233	357
UK and Europe operations (2017: 58% AAA, 10% AA)note (iii)	5,658	5,177

5,891 5,534 10,894 12,220

Notes

Total

(i)

Asia operations

The Asia operations' exposure to asset-backed securities is primarily held by the with-profits operations. Of the £233 million, 98 per cent (2016: 99 per cent) are investment grade.

(ii)

US operations

US operations' exposure to asset-backed securities at 31 December comprises:

	2017 £m	2016 £m
RMBS		
Sub-prime (2017: 2% AAA, 4% AA, 3% A)	112	180
Alt-A (2017: 3% AAA, 3% A)	126	177
Prime including agency (2017: 70% AA, 4% A)	440	675
CMBS (2017: 82% AAA, 15% AA, 1% A)	1,579	2,234
CDO funds (2017: 49% AA, 31% A), including	28	50
£nil exposure to sub-prime	20	30
Other ABS (2017: 21% AAA, 14% AA, 50% A),	941	1.005
including £96 million exposure to sub-prime	941	1,003
Total	3,226	4,321

(iii)

UK and Europe operations

The majority of holdings of the shareholder-backed business are UK securities and relate to PAC's annuity business. Of the holdings of the with-profits operations, £1,913 million (2016: £1,623 million) relates to exposure to the US markets with the remaining exposure being primarily to the UK market.

(iv)

Other operations

Other operations' exposure to asset-backed securities is held by Prudential Capital with no sub-prime exposure. Of the £589 million, 96 per cent (2016: 95 per cent) are graded AAA.

(f)
Group sovereign debt and bank debt exposure

The Group exposures held by the shareholder-backed business and with-profits funds in sovereign debts and bank debt securities at 31 December are analysed as follows:

Exposure to sovereign debts

	2017 £m		2016 £m	
	Shareholder-backed	With-profits	Shareholder-backed	With-profits
	business	funds	business	funds
Italy	58	63	56	61
Spain	34	18	33	18
France	23	38	22	-
Germany*	693	301	573	329
Other Eurozone	82	31	83	33
Total Eurozone	890	451	767	441
United Kingdom	5,918	3,287	5,510	2,868

United States**	5,078	10,156	6,861	9,008
Other, predominantly Asia	4,638	2,143	3,979	2,079
Total	16,524	16,037	17,117	14,396

Including bonds guaranteed by the federal government.

 $2017 \, \text{fm}$

Exposure to bank debt securities

	2017 £m							
	Senior de	ebt		Suborc	Subordinated debt			
			Total			Total	2017	2016
Shareholder-backed business	Covered	Senior	senior	Tier 1	Tier 2	subordinated	Total	Total
			debt			debt	£m	£m
Italy	-	-	-	-	-	-	-	32
Spain	42	26	68	-	-	-	68	170
France	28	41	69	10	7	17	86	166
Germany	30	-	30	-	87	87	117	124
Netherlands	-	65	65	-	6	6	71	50
Other Eurozone	15	-	15	-	-	-	15	19
Total Eurozone	115	132	247	10	100	110	357	561
United Kingdom	695	374	1,069	5	308	313	1,382	1,174
United States	-	2,457	2,457	1	161	162	2,619	2,684
Other, including Asia	17	652	669	93	401	494	1,163	1,018
Total	827	3,615	4,442	109	970	1,079	5,521	5,437
With-profits funds								
Italy	-	31	31	-	-	-	31	62
Spain	-	16	16	-	-	-	16	213
France	9	213	222	-	64	64	286	213
Germany	120	24	144	-	36	36	180	114
Netherlands	-	188	188	5	6	11	199	202
Other Eurozone	-	27	27	-	-	-	27	31
Total Eurozone	129	499	628	5	106	111	739	835
United Kingdom	859	592	1,451	3	484	487	1,938	1,396
United States	-	2,205	2,205	17	296	313	2,518	2,229
Other, including Asia	532	1,256	1,788	290	453	743	2,531	1,992
Total	1,520	4,552	6,072	315	1,339	1,654	7,726	6,452

The tables above exclude assets held to cover linked liabilities and those of the consolidated unit trusts and similar funds. In addition, the tables above exclude the proportionate share of sovereign debt holdings of the Group's joint venture operations.

C3.3 Loans portfolio

(a)

Overview of loans portfolio

Loans are accounted for at amortised cost net of impairment except for:

^{**}The exposure to the United States sovereign debt comprises holdings of the US, UK and Europe and Asia insurance operations.

_

Certain mortgage loans which have been designated at fair value through profit or loss of the UK and Europe insurance operations as this loan portfolio is managed and evaluated on a fair value basis; and

_

Certain policy loans of the US insurance operations that are held to back liabilities for funds withheld under reinsurance arrangements and are also accounted on a fair value basis.

The amounts included in the statement of financial position are analysed as follows:

	2017 £m				2016 £m			
	Mortgage	Policy	Other	Total	Mortgage	Policy	Other	Total
	loans*	loans**	loans†	10001	loans*	loans**	loans†	10001
Asia								
With-profits	-	613	112	725	-	577	113	690
Non-linked	177	216	199	592	179	226	208	613
shareholder-backed	1 / /	210	199	392	179	220	208	015
US								
Non-linked	6,236	3,394		9,630	6,055	3,680		9,735
shareholder-backed	0,230	3,394	-	9,030	0,033	3,000	-	9,733
UK and Europe								
With-profits	2,441	4	1,823	4,268	668	6	1,218	1,892
Non-linked	1,681	_	37	1,718	1,642		38	1,680
shareholder-backed	1,001	-	31	1,/10	1,042	-	36	1,000
Other operations	-	-	109	109	-	-	563	563
Total loans securities	10,535	4,227	2,280	17,042	8,544	4,489	2,140	15,173
ste								

*

All mortgage loans are secured by properties.

**

In the US £2,512 million (2016: £2,672 million) policy loans are backing liabilities for funds withheld under reinsurance arrangements and are accounted for at fair value through profit or loss. All other policy loans are accounted for at amortised cost, less any impairment.

†

Other loans held in UK with-profits funds are commercial loans and comprise mainly syndicated loans. The majority of other loans in shareholder-backed business in Asia are commercial loans held by the Malaysia operation and which are all investment graded by two local rating agencies.

(b)

Additional information on US mortgage loans

In the US, mortgage loans are all commercial mortgage loans that are secured by the following property types: industrial, multi-family residential, suburban office, retail or hotel. The US insurance operations' commercial mortgage loan portfolio does not include any single-family residential mortgage loans and is therefore not exposed to the same risk of defaults associated with residential sub-prime mortgage loans. The average loan size is £12.6 million (2016: £12.4 million). The portfolio has a current estimated average loan to value of 55 per cent (2016: 59 per cent).

At 31 December 2017, Jackson had no mortgage loans where the contractual terms of the agreements had been restructured (2016: none).

(c)

Additional information on UK mortgage loans

During 2017, the UK with-profits fund invested in an entity that holds a portfolio of buy-to-let mortgage loans. The vehicle financed its acquisitions through the issue of debt instruments, largely to external parties, securitised upon the loans acquired. These third-party borrowings have no recourse to any other assets of the Group and the Group's exposure is limited to the amount invested by the UK with-profits fund.

By carrying value, 99.98 per cent of the £1,681 million (31 December 2016: 96.29 per cent of £1,642 million) mortgage loans held by the UK shareholder-backed business relates to lifetime (equity release) mortgage business which has an average loan to property value of 31 per cent (31 December 2016: 30 per cent).

(d)

Loans held by other operations

These relate to loans and receivables managed by Prudential Capital. These assets are generally secured but most have no external credit ratings. Internal ratings prepared by the Group's asset management operations, as part of the risk management process, are:

	2017 £m	2016 £m
Loans and		
receivables		
internal ratings:		
AA+ to AA-	14	29
A+ to A-	-	100
BBB+ to BBB-	-	248
BB+ to BB-	95	185
B and other	-	1
Total	109	563

C4 Policyholder liabilities and unallocated surplus

The note provides information of policyholder liabilities and unallocated surplus of with-profits funds held on the Group's statement of financial position:

C4.1 Movement and duration of liabilities

C4.1(a)

Group overview

(i)

Analysis of movements in policyholder liabilities and unallocated surplus of with-profits funds

	Insurance operations £m			
	Asia	US	UK and Europe	Total
At 1 January 2016	note C4.1(b) 48,778	note C4.1(c	c)note C4.1(d) 152,893	340,584
Comprising: - Policyholder liabilities on the consolidated statement of financial position	41,255	138,913	142,350	322,518
- Unallocated surplus of with-profits funds on the consolidated statement of financial position	2,553	-	10,543	13,096
- Group's share of policyholder liabilities of joint ventures and associate§	4,970	-	-	4,970
Reclassification of Korea life business as held for sale* Net flows:	(2,812)	-	-	(2,812)
Premiums	9,639	14,766	11,129	35,534
Surrenders	(2,299)	(7,872)	(6,821)	(16,992)
Maturities/deaths	(1,558)	(1,696)	(6,835)	(10,089)
Net flows	5,782	5,198	(2,527)	8,453
Shareholders' transfers post-tax	(44)	-	(215)	(259)
Investment-related items and other movements	2,005	5,690	18,626	26,321
Foreign exchange translation differences	9,075	27,825	527	37,427
As at 31 December 2016/1 January 2017	62,784	177,626	169,304	409,714
Comprising:				
- Policyholder liabilities on the consolidated statement of financial position¶	53,716	177,626	157,654	388,996
- Unallocated surplus of with-profits funds on the consolidated statement of financial position	2,667	-	11,650	14,317
 Group's share of policyholder liabilities of joint ventures and associate§ 	6,401	-	-	6,401
Net flows:				
Premiums	11,863	15,219	14,810	41,892
Surrenders	(3,079)	(10,017)	(6,939)	(20,035)
Maturities/deaths	(1,909)	(2,065)	(7,135)	(11,109)

Net flows Shareholders' transfers post-tax	6,875 (54)	3,137	736 (233)	10,748 (287)
Investment-related items and other movements	8,182	16,251	11,146	35,579
Foreign exchange translation differences	(3,948)	(16,290)	113	(20,125)
At 31 December 2017	73,839	180,724	181,066	435,629
Comprising:				
- Policyholder liabilities on the consolidated statement of financial position¶	62,898	180,724	167,589	411,211
(excludes £32 million classified as unallocated to a segment)				
- Unallocated surplus of with-profits funds on the consolidated statement of financial position	3,474	-	13,477	16,951
- Group's share of policyholder liabilities of joint ventures and associate§	7,467	-	-	7,467
Average policyholder liability balances†				
2017	65,241	179,175	162,622	407,038
2016	51,765	158,270	150,003	360,038
4				

The reclassification of Korea life business as held for sale reflects the value of policyholder liabilities held at 1 January 2016. No other amounts are shown within the 2016 analysis above in respect of Korea.

Averages have been based on opening and closing balances and adjusted for acquisitions, disposals and corporate transactions in the year and exclude unallocated surplus of with-profits funds.

The Group's investment in joint ventures and associates are accounted for on an equity method basis in the Group's balance sheet. The Group's share of the policyholder liabilities as shown above relate to life businesses in China, India and of the Takaful business in Malaysia.

The policyholder liabilities of the Asia insurance operations of £62,898 million (2016: £53,716 million), shown in the table above, is after deducting the intra-group reinsurance liabilities ceded by the UK and Europe insurance operations of £1,235 million (2016: £1,302 million) to the Hong Kong with-profits business. Including this amount total Asia policyholder liabilities are £64,133 million (2016: £55,018 million).

The items above represent the amount attributable to changes in policyholder liabilities and unallocated surplus of with-profits funds as a result of each of the components listed. The policyholder liabilities shown include investment contracts without discretionary participation features (as defined in IFRS 4) and their full movement in the year but exclude liabilities that have not been allocated to a reporting segment. The items above are shown gross of external reinsurance.

The analysis includes the impact of premiums, claims and investment movements on policyholders' liabilities. The impact does not represent premiums, claims and investment movements as reported in the income statement. For example, the premiums shown above will exclude any deductions for fees/charges. Claims (surrenders, maturities and deaths) represent the policyholder liabilities provision released rather than the claim amount paid to the policyholder.

(ii)
Analysis of movements in policyholder liabilities for shareholder-backed business

	Shareholder-backed business £m			
	Asia US		UK and	Total
	1 131 a	OS	Europe	10tai
At 1 January 2016	27,844	138,913	52,824	219,581
Reclassification of Korea life business as held for sale*	(2,812)	-	-	(2,812)

Net flows:				
Premiums	4,749	14,766	1,842	21,357
Surrenders	(1,931)	(7,872)	(2,967)	(12,770)
Maturities/deaths	(732)	(1,696)	(2,521)	(4,949)
Net flowsnote (a)	2,086	5,198	(3,646)	3,638
Investment-related items and other movements	1,116	5,690	6,980	13,786
Foreign exchange translation differences	4,617	27,825	-	32,442
At 31 December 2016/1 January 2017	32,851	177,626	56,158	266,635
Comprising:	26.450	155 (0)	56.150	260.224
- Policyholder liabilities on the consolidated statement of financial position	26,450	177,626	56,158	260,234
- Group's share of policyholder liabilities relating to joint ventures and	6,401	-	-	6,401
associate				
Net flows:				
Premiums	6,064	15,219	2,283	23,566
Surrenders	(2,755)	(10,017)	(2,433)	(15,205)
Maturities/deaths	(1,008)	(2,065)	(2,571)	(5,644)
Net flowsnote (a)	2,301	3,137	(2,721)	2,717
Investment-related items and other movements	3,797	16,251	2,930	22,978
Foreign exchange translation differences	(1,547)	(16,290)	-	(17,837)
At 31 December 2017	37,402	180,724	56,367	274,493
Comprising:				
- Policyholder liabilities on the consolidated statement of financial position	29,935	180,724	56,367	267,026
- Policyholder liabilities on the consolidated statement of financial position (excludes £32 million classified as unallocated to a segment)	29,935	180,724	56,367	267,026
- Policyholder liabilities on the consolidated statement of financial position	29,935 7,467	180,724	56,367	267,026 7,467

The reclassification of Korea life business as held for sale reflects the value of policyholder liabilities held at 1 January 2016. No other amounts are shown within the 2016 analysis above in respect of Korea.

Note

(a)

Including net flows of the Group's insurance joint ventures and associate.

C4.1(b)

Asia insurance operations

(i)

Analysis of movements in policyholder liabilities and unallocated surplus of with-profits funds A reconciliation of the total policyholder liabilities and unallocated surplus of with-profits funds of Asia insurance operations from the beginning of the year to the end of the year is as follows:

	With-profits business	Unit-linked liabilities	Other business	Total
	£m	£m	£m	£m
At 1 January 2016	20,934	15,966	11,878	48,778
Comprising:				
	18,381	13,355	9,519	41,255

- Policyholder liabilities on the consolidated statement of financial				
position				
- Unallocated surplus of with-profits funds on the consolidated	2,553	-	-	2,553
statement of financial position	•			•
- Group's share of policyholder liabilities relating to joint ventures and	d _	2,611	2,359	4,970
associate‡		(2.107)	(605)	
Reclassification of Korea life business as held for sale*	-	(2,187)	(625)	(2,812)
Premiums				
New business	1,701	921	767	3,389
In-force	3,189	1,447	1,614	6,250
	4,890	2,368	2,381	9,639
Surrenders note (c)	(368)	(1,641)	(290)	(2,299)
Maturities/deaths	(826)	(78)	(654)	(1,558)
Net flows note (b)	3,696	649	1,437	5,782
Shareholders' transfers post-tax	(44)	_	-	(44)
Investment-related items and other movements	889	621	495	2,005
Foreign exchange translation differences note (a)	4,458	2,458	2,159	9,075
At 31 December 2016/1 January 2017	29,933	17,507	15,344	62,784
Comprising:	27,733	17,507	13,311	02,701
- Policyholder liabilities on the consolidated statement of financial				
position	27,266	14,289	12,161	53,716
- Unallocated surplus of with-profits funds on the consolidated				
· · · · · · · · · · · · · · · · · · ·	2,667	-	-	2,667
statement of financial position	.1			
- Group's share of policyholder liabilities relating to joint ventures and	u _	3,218	3,183	6,401
associate‡				
Premiums				
New business	1,143	1,298	999	3,440
In-force	4,656	1,637	2,130	8,423
	5,799	2,935	3,129	11,863
Surrenders note (c)	(324)	(2,288)	(467)	(3,079)
Maturities/deaths	(901)	(150)	(858)	(1,909)
Net flows note (b)	4,574	497	1,804	6,875
Shareholders' transfers post-tax	(54)	_	_	(54)
Investment-related items and other movements note (d)	4,385	2,830	967	8,182
Foreign exchange translation differencesnote (a)	(2,401)	(807)	(740)	(3,948)
At 31 December 2017note (b)	36,437	20,027	17,375	73,839
Comprising:	30,137	20,027	17,373	75,057
- Policyholder liabilities on the consolidated statement of financial				
position§	32,963	16,263	13,672	62,898
- Unallocated surplus of with-profits funds on the consolidated				
statement of financial position	3,474	-	-	3,474
*	.1			
- Group's share of policyholder liabilities relating to joint ventures and	u -	3,764	3,703	7,467
associate‡				
Average policyholder liability balances†	20.115	10.767	16.050	(5.041
2017	30,115	18,767	16,359	65,241
2016	22,823	15,643	13,299	51,765
A.				

The reclassification of Korea life business as held for sale reflects the value of policyholder liabilities held at 1 January 2016. No other amounts are shown within the 2016 analysis above in respect of Korea.

†

Averages have been based on opening and closing balances and adjusted for acquisitions and disposals in the year and exclude unallocated surplus of with-profits funds.

1

The Group's investment in joint ventures and associate are accounted for on an equity method basis and the Group's share of the policyholder liabilities as shown above relate to the life businesses in China, India and of the Takaful business in Malaysia.

§

The policyholder liabilities of the with-profits business of £32,963 million, shown in the table above, is after deducting the intra-group reinsurance liabilities ceded by UK and Europe insurance operations of £1,235 million to the Hong Kong with-profits business (2016: £1,302 million). Including this amount the Asia with-profits policyholder liabilities are £34,198 million.

Notes

(a)

Movements in the year have been translated at the average exchange rates for the year. The closing balance has been translated at the closing spot rates as at the end of the year. Differences upon retranslation are included in foreign exchange translation differences.

(b)

Net flows have increased by £1,093 million to £6,875 million in 2017 predominantly reflecting continued growth of the in-force book and increased flows from new business.

(c)

Investment-related items and other movements for 2017 principally represent equity market gains and falls in bond yields during the year, in a number of business units with the greatest impact being on with-profits and unit-linked business.

(ii)

Duration of liabilities

The table below shows the carrying value of policyholder liabilities and the maturity profile of the cash flows on a discounted basis for 2017 and 2016, taking account of expected future premiums and investment returns:

	2017 £m	2016 £m
Policyholder	62,898	53,716
liabilities		
Expected	%	%
maturity:	0.1	22
0 to 5 years	21	23
5 to 10 years	19	20
10 to 15 years	16	16
15 to 20 years	12	11
20 to 25 years	10	9
Over 25 years	22	21

C4.1(c)

US insurance operations

(i)

Analysis of movements in policyholder liabilities

A reconciliation of the total policyholder liabilities of US insurance operations from the beginning of the year to the end of the year is as follows:

US insurance operations

Variable		
annuity separate account	Fixed annuity, GIC and other business	Total
liabilities £m	£m	£m
At 1		
January91,022	47,891	138,913
2016		
Premiurh@,232	4,534	14,766
Surrend(£7,036)	(2,836)	(7,872)
Maturit(&03) eaths	(893)	(1,696)
Net		
flows note 4,393 (b)	805	5,198
Transfers		
from		
ganaral		
to 1,164	(1,164)	-
separate		
account		
Investment-related	1	
items		
and 5,246	444	5,690
other		•
movements		
Foreign		
exchange		
translation 18,586 differences	9,239	27,825
note		
(a)		
At 31		
December		
2016/1 120,411	57,215	177,626
January		
2017		
Premium,529	3,690	15,219
Surrend(Gr,997)	(3,020)	(10,017)
Maturit(ds/0266)ths	(1,039)	(2,065)
Net		
flows 3,506	(369)	3,137
note	` /	,
(b)	(2.006)	
Transfe2s096	(2,096)	-
from		
general		
to		

separate

account

Investment-related

items

and

other 15,956 295 16,251

movements

note

(c)

Foreign

exchange

translation differences, 441) (4,849) (16,290)

note (a)

At 31

December 150,528 50,196 180,724

2017

Average

policyholder

liability

balances*

2017 125,469 53,706 179,175 2016 105,717 52,553 158,270

*

Averages have been based on opening and closing balances.

Notes

(a)

Movements in the year have been translated at an average rate of US\$1.29/£1.00 (2016: US\$1.35/£1.00). The closing balances have been translated at closing rate of US\$1.35/£1.00 (2016: US\$1.24/£1.00). Differences upon retranslation are included in foreign exchange translation differences.

(b)

Net flows were £3,137 million in 2017, reflecting continued strong inflows into the variable annuity business.

(c)

Positive investment-related items and other movements in variable annuity separate account liabilities of £15,956 million for 2017 primarily reflects the increases in equities and bond values during the year. Fixed annuity, GIC and other business investment and other movements of £295 million primarily reflect the increase in guarantee reserve in the year.

(ii)

Duration of liabilities

The table below shows the carrying value of policyholder liabilities and maturity profile of the cash flows on a discounted basis for 2017 and 2016:

2017				2016	
	Variable			Variable	
Fixed annuity and other	annuity		Fixed annuity and other	annuity	
business (including GICs and	separate	Total	business (including GICs and	separate	Total
similar contracts)	account		similar contracts)	account	
	liabilities			liabilities	

	£m	£m	£m	£m	£m	£m
Policyholder liabilities	50,196	130,528	180,724	57,215	120,411	177,626
	%	%	%	%	%	%
Expected maturity:						
0 to 5 years	50	42	44	49	43	45
5 to 10 years	25	29	28	26	29	28
10 to 15 years	12	15	14	11	14	14
15 to 20 years	7	8	8	7	8	7
20 to 25 years	3	4	4	3	4	3
Over 25 years	3	2	2	4	2	3

C4.1(d)

UK and Europe insurance operations

(i)
Analysis of movements in policyholder liabilities and unallocated surplus of with-profits funds
A reconciliation of the total policyholder liabilities and unallocated surplus of with-profits funds of UK and Europe insurance operations from the beginning of the year to the end of the year is as follows:

		Shareholder-backed fu subsidiaries	ands and	
	With-profits sub-funds**	Unit-linked liabilities	Annuity and other long-term business	Total
	£m	£m	£m	£m
At 1 January 2016	100,069	21,442	31,382	152,893
Comprising:				
- Policyholder liabilities	89,526	21,442	31,382	142,350
- Unallocated surplus of with-profits funds	10,543	-	-	10,543
Premiums	9,287	1,227	615	11,129
Surrenders	(3,854)	(2,889)	(78)	(6,821)
Maturities/deaths	(4,314)	(583)	(1,938)	(6,835)
Net flows note (a)	1,119	(2,245)	(1,401)	(2,527)
Shareholders' transfers post-tax	(215)	-	-	(215)
Switches	(152)	152	-	-
Investment-related items and other movements	11,798	2,770	4,058	18,626
Foreign exchange translation differences	527	-	-	527
At 31 December 2016/1 January 2017	113,146	22,119	34,039	169,304
Comprising:				
- Policyholder liabilities	101,496	22,119	34,039	157,654
- Unallocated surplus of with-profits funds	11,650	-	-	11,650
Premiums	12,527	1,923	360	14,810
Surrenders	(4,506)	(2,342)	(91)	(6,939)
Maturities/deaths	(4,564)	(612)	(1,959)	(7,135)
Net flows note (a)	3,457	(1,031)	(1,690)	736
Shareholders' transfers post-tax	(233)	-	-	(233)

Switches	(192)	192	-	-
Investment-related items and other movements note (b)	8,408	1,865	873	11,146
Foreign exchange translation differences	113	-	-	113
At 31 December 2017	124,699	23,145	33,222	181,066
Comprising:				
- Policyholder liabilities	111,222	23,145	33,222	167,589
- Unallocated surplus of with-profits funds	13,477	-	-	13,477
Average policyholder liability balances*				
2017	106,359	22,632	33,631	162,622
2016	95,511	21,781	32,711	150,003

^{*}Averages have been based on opening and closing balances and exclude unallocated surplus of with-profits funds.

Notes

(a)

Net flows improved from negative $\pounds(2,527)$ million in 2016 to positive £736 million in 2017, due primarily to higher premium flows into our with-profits funds following increased sales into with-profits savings and retirement products. This has been offset by lower premiums into our annuity business following our withdrawal from this market in the UK. The level of inflows/outflows for unit-linked business remains subject to annual variation as it is driven by corporate pension schemes with transfers in or out from a small number of schemes influencing the level of flows in the period.

(b)

Investment-related items and other movements of £11,146, million principally comprise investment return attributable to policyholders earned in the period reflecting favourable equity market movements.

(ii) Duration of liabilities

The following tables show the carrying value of the policyholder liabilities and the maturity profile of the cash flows, on a discounted basis for 2017 and 2016:

	2017 £m									
	With-prof	its business		Annuity business (Insurance contracts)		Other			Total	
	Insurance contracts	Investment contracts	Total	Non- profit annuities within WPSF	Shareholder -backed annuity	Total	Insurance contracts	Investments contracts	Total	
Policyholder liabilities	38,285	62,328	100,613	10,609	32,572	43,181	6,714	17,081	23,795	167,589
	2017 %									
Expected maturity:										
0 to 5 years	33%	37%	36%	31%	26%	27%	41%	31%	34%	34%
5 to 10 years	23%	27%	25%	24%	23%	23%	26%	22%	23%	25%
10 to 15 years	16%	17%	17%	17%	18%	18%	15%	18%	17%	17%
15 to 20 years	11%	10%	10%	11%	13%	13%	9%	13%	12%	11%

^{**}Includes the Scottish Amicable Insurance Fund.

20 to 25 years over 25 years	7% s 10%	4% 5%	5% 7%	7% 10%	9% 11%	9% 10%	5% 4%	8% 8%	7% 7%	6% 7%
Policyholder liabilities	2016 £m 37,848 2016 %	52,495	90,343	11,153	33,881	45,034	6,111	16,166	22,277	157,654
Expected maturity: 0 to 5 years 5 to 10 years	37% 23%	37% 29%	37% 26%	29% 24%	25% 22%	26% 23%	40% 23%	34% 23%	37% 23%	34% 25%
10 to 15 years 15 to 20 years	15% 9%	16% 10%	16% 10%	18% 12%	18% 14%	18% 13%	12% 7%	17% 12%	15% 10%	17% 11%
20 to 25 years over 25 years	7% s 9%	4% 4%	5% 6%	7% 10%	9% 12%	9% 11%	4% 14%	7% 7%	6% 9%	6% 7%

The cash flow projections of expected benefit payments used in the maturity profile table above are from value of in-force business and exclude the value of future new business, including future vesting of internal pension contracts.

Benefit payments do not reflect the pattern of bonuses and shareholder transfers in respect of the with-profits business.

Shareholder-backed annuity business includes the ex-PRIL and the legacy PAC shareholder annuity business.

Investment contracts under 'Other' comprise certain unit-linked and similar contracts accounted for under IAS 39 and IAS 18.

For business with no maturity term included within the contracts; for example, with-profits investment bonds such as Prudence Bonds, an assumption is made as to likely duration based on prior experience.

C5 Intangible assets

C5(a) Goodwill

	Attributable to:			
	Shareholders	With-profits	2017 £m	2016 £m
Cost		-		
At beginning of year	1,475	153	1,628	1,648
Disposals/reclassifications to held for sale	(16)	(139)	(155)	(56)
Additional consideration paid on previously acquired business	-	9	9	7
Exchange differences	(1)	1	-	29
Net book amount at end of year	1,458	24	1,482	1,628

Goodwill comprises:

Disposals and transfers -

(40)

(752)

1

Exchange differences

and other movements

	2017 £m	2016 £m
M&G	1,153	1,153
Other – attributable to shareholders	305	322
Goodwill – attributable to shareholders	1,458	1,475
Venture fund investments – attributable to with-profits funds	24	153
	1,482	1,628

Other goodwill attributable to shareholders represents amounts allocated to entities in Asia and until August 2017 the US operations. These goodwill amounts are not individually material.

C5(b)

Deferred acquisition costs and other intangible assets

	2017 £m	2016 £m
Deferred acquisition costs and other intangible assets attributable to shareholder	10,866	10,755
Deferred acquisition costs and other intangible assets attributable to with-profits funds	145	52
Total of deferred acquisition costs and other intangible assets	11,011	10,807

The deferred acquisition costs and other intangible assets attributable to shareholders comprise:

							2017 £m	2016 £m
Deferred acquisition costs related to insurance contracts as classified under IFRS 4							9,170	9,114
Deferred acquisition costs related to investment management contracts, including life assurance contracts classified as financial instruments and investment management contracts under IFRS 4							63	64
				8			9,233	9,178
Present value of acqui	red in-force	policies fo	r insurance	contracts as cla	assified under IF	FRS 4 (PV)	(F) 36	43
Distribution rights and	l other intan	gibles					1,597	1,534
							1,633	1,577
Total of deferred acqu	isition costs	and other	intangible a	issets			10,866	10,755
	2017 £m Deferred a	equisition (costs				2016 £m	
	Asia	US	UK and	All	PVIF and			
	insurance	insurance	Europe insurance	asset management	other intangibles1	Total	Total	
Balance at 1 January	788	8,303	79	8	1,577	10,755	8,422	
Additions	331	663	14	3	229	1,240	1,179	
Amortisation to the								
income statement:2								
Operating profit	(133)	(403)	(10)	(5)	(158)	(709)	(686)	
Non-operating profit		462	-	-	(7)	455	557	
	(133)	59	(10)	(5)	(165)	(254)	(129)	

(268)

1,475

(799)

(8)

Amortisation of DAC							
related to net							
unrealised valuation							
movements on the US							
insurance operation's		(76)	_			(76)	76
available-for-sale	-	(70)	-	-	-	(70)	70
securities recognised							
within other							
comprehensive							
income2							
Balance at 31	946	8,197	84	6	1 622	10 966	10.755
December	940	0,197	04	U	1,633	10,866	10,755
1							

PVIF and other intangibles includes amounts in relation to software rights with additions of £38 million, amortisation of £32 million, foreign exchange losses of £5 million and a balance at 31 December 2017 of £67 million.

Under the Group's application of IFRS 4, US GAAP is used for measuring the insurance assets and liabilities of its US and certain Asia operations. Under US GAAP, most of the US insurance operation's products are accounted for under Accounting Standard no. 97 of the Financial Accounting Standards Board (FAS 97) whereby deferred acquisition costs are amortised in line with the emergence of actual and expected gross profits which are determined using an assumption for long-term investment returns for the separate account of 7.4 per cent (2016: 7.4 per cent) (gross of asset management fees and other charges to policyholders, but net of external fund management fees). The amounts included in the income statement and other comprehensive income affect the pattern of profit emergence and thus the DAC amortisation attaching. DAC amortisation is allocated to the operating and non-operating components of the Group's supplementary analysis of profit and other comprehensive income by reference to the underlying items (see note C7.3(iv)).

Note

PVIF and other intangibles comprise PVIF, distribution rights and other intangibles such as software rights. Distribution rights relate to amounts that have been paid or have become unconditionally due for payment as a result of past events in respect of bancassurance partnership arrangements in Asia. These agreements allow for bank distribution of Prudential's insurance products for a fixed period of time.

US insurance operations

The DAC amount in respect of US insurance operations comprises amounts in respect of:

	2017 £m	2016 £m
Variable annuity business	8,208	7,844
Other business	278	696
Cumulative shadow DAC (for unrealised gains booked in other comprehensive income)*	(289)	(237)
Total DAC for US operations	8,197	8,303

Consequent upon the positive unrealised valuation movement in 2017 of £617 million (2016: negative unrealised valuation movement of £28 million), there is a loss of £76 million (2016: a gain of £76 million) for altered shadow DAC amortisation booked within other comprehensive income. These adjustments reflect movement from period to period, in the changes to the pattern of reported gross profits that would have occurred if the assets reflected in the statement of financial position had been sold, crystallising the unrealised gains and losses, and the proceeds reinvested at the yields currently available in the market. At 31 December 2017, the cumulative shadow DAC balance as shown in the table above was negative £289 million (2016: negative £237 million).

Sensitivity of amortisation charge

The amortisation charge to the income statement is reflected in both operating profit and short-term fluctuations in investment returns. The amortisation charge to the operating profit in a reporting period comprises:

(i) A core amount that reflects a relatively stable proportion of underlying premiums or profit; and

(ii) An element of acceleration or deceleration arising from market movements differing from expectations.

In periods where the cap and floor feature of the mean reversion technique (which is used for moderating the effect of short-term volatility in investment returns) are not relevant, the technique operates to dampen the second element above. Nevertheless, extreme market movements can cause material acceleration or deceleration of amortisation in spite of this dampening effect.

Furthermore, in those periods where the cap or floor is relevant, the mean reversion technique provides no further dampening and additional volatility may result.

In 2017, the DAC amortisation charge for operating profit was determined after including a credit for decelerated amortisation of £86 million (2016: credit for decelerated amortisation of £93 million). The 2017 amount primarily reflects the impact of the positive separate account performance, which is higher than the assumed level for the year.

The application of the mean reversion formula, has the effect of dampening the impact of equity market movements on DAC amortisation while the mean reversion assumption lies within the corridor. In 2018, it would take approximate movements in separate account values of more than either negative 32 per cent or positive 37 per cent for the mean reversion assumption to move outside the corridor.

C6 Borrowings

C6.1

Core structural borrowings of shareholder-financed operations

	2017 £m	2016 £m
Holding company		
operations:note (i)		
Perpetual Subordinated		
Capital Securities (Tier 1)note	814	890
(i)		
Perpetual Subordinated		
Capital Securities (Tier 2)note	2,326	2,754
(i),(iv),(v)		
Subordinated Notes (Tier	2,132	2,128
2)note (i)	2,132	2,120
Subordinated debt total	5,272	5,772
Senior debt:note (ii)		
£300m 6.875% Bonds 2023	300	300
£250m 5.875% Bonds 2029	249	249
Holding company total	5,821	6,321
	275	275

Prudential Capital bank

loannote (iii)

Jackson US\$250m 8.15% 184 202

Surplus Notes 2027

Total (per consolidated statement of financial position) 6,280 6,798

Notes

(i)

These debt tier classifications are consistent with the treatment of capital for regulatory purposes under the Solvency II regime.

The Group has designated all US\$4,275 million (2016: US\$4,525 million) of its US dollar denominated subordinated debt as a net investment hedge under IAS 39 to hedge the currency risks related to the net investment in Jackson.

(ii)

The senior debt ranks above subordinated debt in the event of liquidation.

(iii)

The Prudential Capital bank loan of £275 million is drawn at a cost of 12 month GBP LIBOR plus 0.33 per cent. The loan was renewed in December 2017 maturing on 20 December 2022 with an option to repay annually.

(iv)

In October 2017, the Company issued core structural borrowings of US\$750 million 4.875 per cent Tier 2 perpetual subordinated notes. The proceeds, net of costs, were £565 million.

(v)

In December 2017, the Company repaid its US\$1,000 million 6.5 per cent Tier 2 perpetual subordinated notes.

Prudential plc has debt ratings from Standard & Poor's, Moody's and Fitch. Prudential plc's long-term senior debt is rated A+, A2 and A from Standard & Poor's, Moody's and Fitch, while short-term ratings are A-1, P-1 and F1 respectively.

The financial strength of The Prudential Assurance Company Limited is rated AA by Standard & Poor's, Aa3 by Moody's and AA by Fitch.

Jackson National Life Insurance Company's financial strength is rated AA by Standard & Poor's, A1 by Moody's, AA by Fitch and A+ by AM Best.

Prudential Assurance Co. Singapore (Pte) Ltd.'s (Prudential Singapore) financial strength is rated AA by Standard & Poor's.

All ratings on Prudential and its subsidiaries have been reaffirmed on stable outlook. All ratings stated as at 13 March 2018.

C6.2

Other borrowings

(a)

Operational borrowings attributable to shareholder-financed operations

	2017 £m	2016 £m
Borrowings in respect of short-term fixed income securities programmes	1,085	1,651
Other borrowingsnote	706	666
Total	1,791	2,317

Note

Other borrowings mainly include senior debt issued through the Federal Home Loan Bank of Indianapolis (FHLB), secured by collateral posted with the FHLB by Jackson. In addition, other borrowings include amounts whose repayment to the lender is contingent upon future surplus emerging from certain contracts specified under the arrangement. If insufficient surplus emerges on those contracts, there is no recourse to other assets of the Group and the liability is not payable to the degree of shortfall.

(b)

Borrowings attributable to with-profits operations

	2017 £m	2016 £m
Non-recourse borrowings of consolidated investment funds*	3,570	1,189
£100m 8.5% undated subordinated guaranteed bonds of Scottish Amicable Finance plc†	100	100
Other borrowings (predominantly obligations under finance leases)	46	60
Total	3,716	1,349

In all instances the holders of the debt instruments issued by these subsidiaries and funds do not have recourse beyond the assets of these subsidiaries and funds. The increase since 31 December 2016 primarily relates to the debt instruments issued by new consolidated securitisation entities backed by a portfolio of mortgage loans (see note C3.3(c) for further details).

†

The interests of the holders of the bonds issued by Scottish Amicable Finance plc, a subsidiary of the Scottish Amicable Insurance Fund, are subordinated to the entitlements of the policyholders of that fund.

C7

Risk and sensitivity analysis

C7.1

Group overview

The Group's risk framework and the management of the risk, including those attached to the Group's financial statements including financial assets, financial liabilities and insurance liabilities, together with the inter-relationship with the management of capital have been included in the 'Report on the risks facing our business and how these are managed'.

The financial and insurance assets and liabilities on the Group's balance sheet are, to varying degrees, subject to market and insurance risk and other changes of experience assumptions that may have a material effect on IFRS basis profit or loss and shareholders' equity. The market and insurance risks, including how they affect Group's operations and how these are managed are discussed in the Risk report referred to above.

The most significant items that the IFRS shareholders' profit or loss and shareholders' equity for the Group's life assurance business are sensitive to, are shown in the following tables. The distinction between direct and indirect exposure is not intended to indicate the relative size of the sensitivity.

Type of business

Market and credit risk

Insurance and lapse risk

Liabilities /

Innacktomatects/Othierativposure

surplus

Asia insurance operations (see also section C7.2)

All business

Currency risk

Mortality and morbidity risk Persistency risk

With-profits business

Net neutral direct exposure

(indirect Investment performance subject to exposure smoothing through declared bonuses

only)

Net neutral direct

Unit-linked business exposure

exposure management fees

only)

Non-participating business

risk Interest rates for those **Greditions** wishere the basis of insurance liabilities is sensitive to current market movements Interest rate and price

Asset/liability mismatch

US insurance operations (see also section C7.3)

All business

Variable annuity business

risk
Net effect
of market
risk arising
from
incidence
of
guarantee

Currency

risk

Persistency risk

Risk that utilisation of withdrawal benefits or lapse levels differ from those assumed in

pricing

features and variability of asset management fees offset by derivative

hedging programme

Derivative hedge

Fixed index annuity business

programme incidence to of equity the participation features not fully hedged against liability

Fixed index annuities, Fixed annuities and GIC business

Credit Spread difference risk between earned Interest rate and rate rate credited risk to policyholders

Profit and loss and

shareholders'

equity
are
volatile
for
these
risks
as
they
affect
the
values
of
derivatives

and embedded

Lapse risk, but the effects of extreme events may be mitigated by the application of market value adjustments

derivatives

and

impairment

losses.

In

addition,

shareholders'

equity

is

volatile

for

the

incidence

of

these

risks

on

unrealised

appreciation

of

fixed

income

securities

classified

as

available-for-sale

under

IAS

39

UK and Europe insurance operations (see also

section C7.4)

Net neutral

direct

exposure

With-profits business (indirect exposure

Investment performance subject to

smoothing through declared bonuses

only)

future shareholder

Persistency risk to

transfers

SAIF sub-fund Net neutral Asset management fees earned

direct

exposure (indirect

exposure

only)

Net neutral direct exposure

Unit-linked business

(indirect Investment performance through asset

exposure management fees

only)

Persistency risk

Shareholder-backed annuity business

Asset/liability mismatch risk Credit risk for assets covering liabilities and

shareholder capital

Interest
rate
risk
for
assets
in
excess
of
liabilities
ie
assets
representing
shareholder

capital

Mortality experience and assumptions for

longevity

Detailed analyses of sensitivity of IFRS basis profit or loss and shareholders' equity to key market and other risks by business unit are provided in notes C7.2, C7.3, C7.4 and C7.5. The sensitivity analyses provided show the effect on profit or loss and shareholders' equity to changes in the relevant risk variables, all of which are reasonably possible at the relevant balance sheet date. In the equity risk sensitivity analysis shown below, the Group has considered the impact of an instantaneous 20 per cent fall in equity markets. If equity markets were to fall by more than 20 per cent, the Group believes that this would not be an instantaneous fall but rather would be expected to occur over a period of time during which the Group would be able to put mitigating management actions in place. In addition, the equity risk sensitivity analysis provided assumed that all equity indices fall by the same percentage.

Impact of diversification on risk exposure

The Group benefits from diversification benefits achieved through the geographical spread of the Group's operations and, within those operations, through a broad mix of product types. Relevant correlation factors include:

Correlation across geographic regions:
Financial risk factors; and
_
Non-financial risk factors.
Correlation across risk factors:
_
Longevity risk;
-
Expenses;
_
Persistency; and
_
Other risks.

The sensitivities below do not reflect that assets and liabilities are actively managed and may vary at the time any actual market movement occurs. There are strategies in place to minimise the exposure to market fluctuations. For example, as market indices fluctuate, Prudential would take certain actions including selling investments, changing investment portfolio allocation and adjusting bonuses credited to policyholders. In addition, these analyses do not consider the effect of market changes on new business generated in the future.

Other limitations on the sensitivities include: the use of hypothetical market movements to demonstrate potential risk that only represent Prudential's view of reasonably possible near-term market changes and that cannot be predicted with any certainty; the assumption that interest rates in all countries move identically; the assumption that all global currencies move in tandem with the US dollar against pound sterling; and the lack of consideration of the interrelation of interest rates, equity markets and foreign currency exchange rates.

C7.2 Asia insurance operations

Exposure and sensitivity of IFRS basis profit and shareholders' equity to market and other risks

The Asia operations sell with-profits and unit-linked policies, and the investment portfolio of the with-profits funds contains a proportion of equities. Non-participating business is largely backed by debt securities or deposits. The Group's exposure to market risk arising from its Asia operations is therefore at modest levels. This reflects the fact that the Asia operations have a balanced portfolio of with-profits, unit-linked and other types of business.

In Asia, adverse persistency experience can impact the IFRS profitability of certain types of business written in the region. This risk is managed at a business unit level through regular monitoring of experience and the implementation of management actions as necessary. These actions could include product enhancements, increased management focus on premium collection, as well as other customer retention efforts. The potential financial impact of lapses is often mitigated through the specific features of the products, eg surrender charges, or through the availability of premium holiday or partial withdrawal policy features.

In summary, for Asia operations, the operating profit based on longer-term investment returns is mainly affected by the impact of market levels on unit-linked persistency, and other insurance risks. At the total IFRS profit level the Asia result is affected by short-term value movements on the asset portfolio for non-linked shareholder-backed business.

Sensitivity to risks other than foreign exchange risk

Interest rate risk

Excluding its with-profits and unit-linked businesses, the results of the Asia business are sensitive to the movements in interest rates.

For the purposes of analysing sensitivity to variations in interest rates, reference has been made to the movements in the 10-year government bond rates of the territories. At 31 December 2017, 10-year government bond rates vary from territory to territory and range from 1.0 per cent to 7.5 per cent (2016: 1.2 per cent to 8.1 per cent).

For the sensitivity analysis as shown in the table below, the reasonably possible interest rate movement used is 1 per cent for all territories.

The estimated sensitivity to the decrease and increase in interest rates at 31 December 2017 and 2016 is as follows:

	2017 £m		2016 £m		
	Decrease	Increase	Decrease	Increase	
	of 1%	of 1%	of 1%	of 1%	
Profit before tax attributable to shareholders	2	(443)	213	(509)	
Related deferred tax (where applicable)	(7)	20	(41)	62	
Net effect on profit and shareholders' equity	(5)	(423)	172	(447)	

The pre-tax impacts, if they arose, would mostly be recorded within the category short-term fluctuations in investments returns in the Group's segmental analysis of profit before tax.

The degree of sensitivity of the results of the non-linked shareholder-backed business of the Asia operations to movements in interest rates depends upon the degree to which the liabilities under the 'grandfathered' IFRS 4 measurement basis reflects market interest rates from period-to-period. For example for those countries, such as those applying US GAAP, the results can be more sensitive as the effect of interest rate movements on the backing investments may not be offset by liability movements.

In addition, the degree of sensitivity of the results shown in the table above is dependent on the interest rate level at that point of time. The low interest rates in certain countries have had an adverse impact on the degree of sensitivity to a decrease in interest rates.

An additional factor to the direction of the sensitivity of the Asia operations as a whole is movement in the country mix.

Equity price risk

The non-linked shareholder-backed business has limited exposure to equity and property investment (31 December 2017: £1,764 million). Generally changes in equity and property investment values are not directly offset by movements in non-linked policyholder liabilities.

The estimated sensitivity to a 10 per cent and 20 per cent change in equity and property prices for shareholder-backed Asia other business (including those held by the Group's joint venture and associate businesses), which would be reflected in the short-term fluctuation component of the Group's segmental analysis of profit before tax, at 31 December 2017 and 2016 is as follows:

	2017 £n	ı	2016 £m		
	Decreas	e	Decrease		
	of 20%	of 10%	of 20%	of 10%	
Profit before tax attributable to shareholders	(478)	(239)	(386)	(192)	

Related deferred tax (where applicable)	7	4	4	2
Net effect on profit and shareholders' equity	(471)	(235)	(382)	(190)

A 10 or 20 per cent increase in their value would have an approximately equal and opposite effect on profit and shareholders' equity to the sensitivities shown above.

Insurance risk

Many of the business units in Asia are exposed to mortality/morbidity risk and provision is made within policyholder liabilities on a prudent regulatory basis to cover the potential exposure. If these prudent assumptions were strengthened by 5 per cent then it is estimated that post-tax profit and shareholders' equity would be decreased by approximately £66 million (2016: £61 million). Mortality and morbidity has a symmetrical effect on the portfolio and any weakening of these assumptions would have a similar equal and opposite impact.

ii

Sensitivity to foreign exchange risk

Consistent with the Group's accounting policies, the profits of the Asia insurance operations are translated at average exchange rates and shareholders' equity at the closing rate for the reporting period. For 2017, the rates for the most significant operations are given in note A1.

A 10 per cent increase (strengthening of the pound sterling) or decrease (weakening of the pound sterling) in these rates would have reduced or increased profit before tax attributable to shareholders, profit for the year and shareholders' equity, excluding goodwill attributable to Asia insurance operations respectively as follows:

	A 10% in	crease in	A 10% decrease in		
	local curr	ency to £	local currency to £		
	exchange	rates	exchange rates		
	2017 £m	2016 £m	2017 £m	2016 £m	
Profit before tax attributable to shareholders	(155)	(97)	189	118	
Profit for the year	(135)	(77)	165	94	
Shareholders' equity, excluding goodwill, attributable to Asia operations	(492)	(442)	601	540	

C7.3

US insurance operations

Exposure and sensitivity of IFRS basis profit and shareholders' equity to market and other risks Jackson's reported operating profit based on longer-term investment returns is sensitive to market conditions, both with respect to income earned on spread-based products and indirectly with respect to income earned on variable annuity asset management fees. Jackson's main exposures to market risk are to interest rate risk and equity risk.

Jackson is exposed primarily to the following risks:

Risks Risk of loss

Equity risk related to the incidence of benefits related to guarantees issued in connection with its variable annuity

contracts; and

related to meeting contractual accumulation requirements in fixed index annuity contracts.

Interest rate

risk related to meeting guaranteed rates of accumulation on fixed annuity products following a sustained fall in interest rates:

related to increases in the present value of projected benefits related to guarantees issued in connection with its variable annuity contracts following a sustained fall in interest rates especially if in conjunction

with a fall in equity markets;

related to the surrender value guarantee features attached to the Company's fixed annuity products and to policyholder withdrawals following a sharp and sustained increase in interest rates; and

the risk of mismatch between the expected duration of certain annuity liabilities and prepayment risk and extension risk inherent in mortgage-backed securities.

Jackson's derivative programme is used to manage interest rate risk associated with a broad range of products and equity market risk attaching to its equity-based products. Movements in equity markets, equity volatility, interest rates and credit spreads materially affect the carrying value of derivatives that are used to manage the liabilities to policyholders and backing investment assets. Movements in the carrying value of derivatives combined with the use of US GAAP measurement (as 'grandfathered' under IFRS 4) for the insurance contracts assets and liabilities, which is largely insensitive to current period market movements mean that the Jackson total profit (ie including short-term fluctuations in investment returns) is sensitive to market movements. In addition to these effects the Jackson shareholders' equity is sensitive to the impact of interest rate and credit spread movements on the value of fixed income securities. Movements in unrealised appreciation on these securities are included as movement in shareholders' equity (ie outside the income statement).

Jackson enters into financial derivative transactions, including those noted below to reduce and manage business risks. These transactions manage the risk of a change in the value, yield, price, cash flows or quantity of, or a degree of exposure with respect to assets, liabilities or future cash flows, which Jackson has acquired or incurred.

Jackson uses free-standing derivative instruments for hedging purposes. Additionally, certain liabilities, primarily trust instruments supported by funding agreements, fixed index annuities, certain variable annuity guaranteed benefit features and reinsured Guaranteed Minimum Income Benefit variable annuity features are similar to derivatives. Jackson does not account for such items as either fair value or cash flow hedges as might be permitted if the specific hedge documentation requirements of IAS 39 were followed. Financial derivatives, including derivatives embedded in certain host liabilities that have been separated for accounting and financial reporting purposes are carried at fair value.

The principal types of derivatives used by Jackson and their purpose are as follows:

Derivative	Purpose The second legislation of Grand and Glastic account to a significant interest in the second
Interest rate swaps	These generally involve the exchange of fixed and floating payments over the period for which Jackson holds the instrument without an exchange of the underlying principal amount. These agreements are used to hedge Jackson's exposure to movements in interest rates.
Swaption contracts	These contracts provide the purchaser with the right, but not the obligation, to require the writer to pay the present value of a long-duration interest rate swap at future exercise dates. Jackson both purchases and writes swaptions in order to hedge against significant movements in interest rates.
Treasury futures contracts	These derivatives are used to hedge Jackson's exposure to movements in interest rates.
Equity index futures contracts and equity index options	These derivatives (including various call and put options and options contingent on interest rates and currency exchange rates) are used to hedge Jackson's obligations associated with its issuance of certain VA guarantees. Some of these annuities and guarantees contain embedded options that are fair valued for financial reporting purposes.
	Cross-currency swaps, which embody spot and forward currency swaps and additionally, in
Cross-currency swaps	some cases, interest rate swaps and equity index swaps, are entered into for the purpose of hedging Jackson's foreign currency denominated funding agreements supporting trust
	instrument obligations.
Credit default swaps	These swaps represent agreements under which Jackson has purchased default protection on certain underlying corporate bonds held in its portfolio. These contracts allow Jackson to sell

the protected bonds at par value to the counterparty if a default event occurs in exchange for periodic payments made by Jackson for the life of the agreement. Jackson does not write default protection using credit derivatives.

The estimated sensitivity of Jackson's profit and shareholders' equity to equity and interest rate risks provided below is net of the related changes in amortisation of DAC. The effect on the related changes in amortisation of DAC provided is based on the current 'grandfathered' US GAAP DAC basis but does not include any effect from an acceleration or deceleration of amortisation of DAC.

i Sensitivity to equity risk

At 31 December 2017 and 2016, Jackson had variable annuity contracts with guarantees, for which the net amount at risk (NAR) is defined as the amount of guaranteed benefit in excess of current account value, as follows:

31 December 2017	Minimum return	Account value	Net amount at risk	Weighted average attained age	Period until expected annuitisation
		£m	£m		
Return of net deposits plus a minimum return GMDB	0-6%	100,451	1,665	66.0 years	
GMWB - premium only	0%	2,133	20	·	
GMWB*	0-5%**	235	13		
GMAB - premium only	0%	38	-		
Highest specified anniversary account	nt				
value minus withdrawals					
post-anniversary GMDB		9,099	96	66.5 years	
GMWB - highest anniversary only		2,447	51	00.5 years	
GMWB*		667	47		
Combination net deposits plus			.,		
minimum return, highest specified					
anniversary account value minus					
withdrawals post-anniversary					
GMDB	0-6%	5,694	426	69.0 years	0.4
GMIB†	0-6%	1,484	436		0.4 years
GMWB*	0-8%**	93,227	4,393		
31 December 2016	Minimum return	Account value	Net amount at risk	Weighted average attained age	Period until expected annuitisation
		£m	£m		amutisation
Return of net deposits plus a minimum return					
GMDB	0-6%	93,512	2,483	65.6 years	
GMWB - premium only GMWB*	0% 0-5%**	2,217 256	39 22		

GMAB - premium only Highest specified anniversary accourvalue minus withdrawals	0% nt	44	-		
post-anniversary					
GMDB		8,798	346	66.0 years	
GMWB - highest anniversary only		2,479	125		
GMWB*		747	83		
Combination net deposits plus					
minimum return, highest specified					
anniversary account value minus					
withdrawals post-anniversary					
GMDB	0-6%	5,309	699	68.7 years	
GMIB†	0-6%	1,595	595		0.5 years
GMWB*	0-8%**	85,402	9,293		
*					

Amounts shown for GMWB comprise sums for the 'not for life' portion (where the guaranteed withdrawal base less the account value equals to the net amount at risk (NAR)), and a 'for life' portion (where the NAR has been estimated as the present value of future expected benefit payment remaining after the amount of the 'not for life' guaranteed benefits is zero).

**

Ranges shown based on simple interest. The upper limits of 5 per cent or 8 per cent simple interest are approximately equal to 4.1 per cent and 6 per cent respectively, on a compound interest basis over a typical 10-year bonus period. For example $1 + 10 \times 0.05$ is similar to 1.04 growing at a compound rate of 4 per cent for a further nine years.

The GMIB guarantees are essentially fully reinsured.

Account balances of contracts with guarantees were invested in variable separate accounts as follows:

	2017 £m	2016 £m
Mutual fund type	:	
Equity	80,843	73,430
Bond	13,976	15,044
Balanced	19,852	17,441
Money market	681	994
Total	115,352	106,909

As noted above, Jackson is exposed to equity risk through the options embedded in the fixed index annuity liabilities and guarantees included in certain variable annuity benefits as illustrated above. This risk is managed using an equity hedging programme to minimise the risk of a significant economic impact as a result of increases or decreases in equity market levels while taking advantage of naturally offsetting exposures in Jackson's operations. Jackson purchases futures and options that hedge the risks inherent in these products, while also considering the impact of rising and falling guaranteed benefit fees.

Due to the nature and the valuation under IFRS of the free-standing derivatives and the Variable annuity guarantee features, this hedge, while highly effective on an economic basis, would not be completely mute in the financial reporting as the immediate impact of equity market movements reset the free-standing derivatives immediately while the hedged liabilities reset more slowly and fees are recognised prospectively in the period in which they are earned.

In addition to the exposure explained above, Jackson is also exposed to equity risk from its holding of equity securities, partnerships in investment pools and other financial derivatives.

At 31 December 2017, the estimated sensitivity of Jackson's profit and shareholders' equity to immediate increases and decreases in equity markets is shown below. The sensitivities are shown net of related changes in DAC amortisation.

	2017 £m				2016 £m			
			Increase of 20% of 10%		Decrease of 20% of 10%		Increase of 20% of 10%	
Pre-tax profit, net of related changes in amortisation of DAC	1,107	336	619	262	1,061	488	370	59
Related deferred tax effects	(233)	(71)	(130)	(55)	(371)	(171)	(129)	(21)
Net sensitivity of profit after tax and shareholders' equity	874	265	489	207	690	317	241	38

Note

The table above has been prepared to exclude the impact of the instantaneous equity movements on the separate account fees. In addition, the sensitivity movements shown include those relating to the fixed index annuity and the reinsurance of GMIB guarantees.

The above table provides sensitivity movements as at a point in time while the actual impact on financial results would vary contingent upon the volume of new product sales and lapses, changes to the derivative portfolio, correlation of market returns and various other factors including volatility, interest rates and elapsed time.

The directional movements in the sensitivities reflect the hedging programme in place at 31 December 2017 and 2016.

ii Sensitivity to interest rate risk

Except in the circumstances of interest rate scenarios where the guarantee rates included in contract terms are higher than crediting rates that can be supported from assets held to cover liabilities, the accounting measurement of fixed annuity liabilities of Jackson's products is not generally sensitive to interest rate risk. This position derives from the nature of the products and the US GAAP basis of measurement. The GMWB features attached to variable annuity business (other than 'for life' components) are accounted for under US GAAP as embedded derivatives which are fair valued and, therefore, will be sensitive to changes in interest rates.

Debt securities and related derivatives are marked to fair value. Value movements on derivatives, again net of related changes to amortisation of DAC and deferred tax, are recorded within the income statement. Fair value movements on debt securities, net of related changes to amortisation of DAC and deferred tax, are recorded within other comprehensive income. The estimated sensitivity of these items and policyholder liabilities to a 1 per cent and 2 per cent decrease and increase in interest rates at 31 December 2017 and 2016 is as follows:

	2017 £m Decrease Increase		2016 £m Decrease		Increase			
	of 2%	of 1%	of 1%	of 2%	of 2%	of 1%	of 1%	of 2%
Profit and loss:								
Pre-tax profit effect (net of related changes in amortisation of DAC)	(4,079)	(1,911)	1,373	2,533	(2,899)	(1,394)	1,065	2,004
Related effect on charge for deferred tax	857	401	(288)	(532)	1,015	488	(373)	(701)
Net profit effect	(3,222)	(1,510)	1,085	2,001	(1,884)	(906)	692	1,303
Other comprehensive income: Direct effect on carrying value of debt	3,063	1,700	(1.700)	(3,063)	3,364	1,883	(1 992)	(3,364)
securities (net of related changes in	3,003	1,700	(1,/00)	(3,003)	5,504	1,003	(1,003)	(3,304)

amortisation of DAC)

Related effect on movement in deferred tax	(643)	(357)	357	643	(1,177)	(659)	659	1,177
Net effect	2,420	1,343	(1,343)	(2,420)	2,187	1,224	(1,224)	(2,187)
Total net effect on shareholders' equity	(802)	(167)	(258)	(419)	303	318	(532)	(884)

These sensitivities are shown only for interest rates in isolation and do not include other movements in credit risk that may affect credit spreads and valuations of debt securities. Similar to sensitivity to equity risk, the sensitivity movements provided in the table above are at a point in time and reflect the hedging programme in place on the balance sheet date, while the actual impact on financial results would vary contingent upon a number of factors.

iii

Sensitivity to foreign exchange risk

Consistent with the Group's accounting policies, the profits of the Group's US operations are translated at average exchange rates and shareholders' equity at the closing rate for the reporting period. For 2017, the average and closing rates were US\$1.29 (2016: US\$1.35) and US\$1.35 (2016: US\$1.24) to £1.00 sterling, respectively. A 10 per cent increase (weakening of the dollar) or decrease (strengthening of the dollar) in these rates would reduce or increase profit before tax attributable to shareholders, profit for the year and shareholders' equity attributable to US insurance operations respectively as follows:

	A 10% inc	crease in	A 10% decrease in	
	US\$:£ exchange rates		US\$:£ exchange rates	
	2017 £m	2016 £m	2017 £m	2016 £m
Profit before tax attributable to shareholders	(54)	(48)	66	59
Profit for the year	(20)	(54)	24	66
Shareholders' equity attributable to US insurance operations	(456)	(473)	557	578

iv

Other sensitivities

The total profit of Jackson is sensitive to market risk on the assets covering liabilities other than variable annuity business segregated in the separate accounts.

For term business, acquisition costs are deferred and amortised in line with expected premiums. For annuity and interest-sensitive life business, acquisition costs are deferred and amortised in line with expected gross profits on the relevant contracts. For interest-sensitive business, the key assumption is the expected long-term spread between the earned rate and the rate credited to policyholders. In addition, expected gross profits depend on mortality assumptions, assumed unit costs and terminations other than deaths (including the related charges) all of which are based on a combination of actual experience of Jackson, industry experience and future expectations. A detailed analysis of actual experience is measured by internally developed expense, mortality and persistency studies.

For variable annuity business, an assumption made is the expected long-term level of separate account returns, which for 2017 was 7.4 per cent (2016: 7.4 per cent). The impact of using this return is reflected in two principal ways, namely:

Through the projected expected gross profits that are used to determine the amortisation of deferred acquisition costs. This is applied through the use of a mean reversion technique; and

The required level of provision for claims for guaranteed minimum death, 'for life' withdrawal, and income benefits.

Jackson is sensitive to mortality risk, lapse risk and other types of policyholder behaviour, such as the utilisation of its

GMWB product features. Jackson's persistency assumptions reflect a combination of recent experience for each

relevant line of business and expert judgement, especially where a lack of relevant and credible experience data exists. These assumptions vary by relevant factors, such as product, policy duration, attained age and for variable annuity lapse assumptions, the extent to which guaranteed benefits are 'in the money' relative to policy account values. Changes in these assumptions, which are assessed on an annual basis after considering recent experience, could have a material impact on policyholder liabilities and therefore on profit before tax. See further information in note B1.2.

In addition, in the absence of hedging, equity and interest rate movements can both cause a loss directly or an increased future sensitivity to policyholder behaviour. Jackson has an extensive derivative programme that seeks to manage the exposure to such altered equity markets and interest rates.

C7.4

UK and Europe insurance operations

Exposure and sensitivity of IFRS basis profit and shareholders' equity to market and other risks The IFRS basis results of the UK and Europe insurance operations are most sensitive to the following factors:

Asset/liability matching;

Default rate experience;

Mortality;

Longevity assumptions; and

The difference between the return on corporate bond and risk-free rate for shareholder-backed annuity business of The Prudential Assurance Company Limited.

Further details are described below.

The IFRS operating profit based on longer-term investment returns for UK and Europe insurance operations is sensitive to changes in longevity assumptions affecting the carrying value of liabilities to policyholders for UK shareholder-backed annuity business. At the total IFRS profit level, the result is particularly sensitive to temporary value movements on assets backing the capital of the shareholder-backed annuity business.

With-profits business

With-profits sub-fund business

The shareholder results of the UK with-profits business (including non-participating annuity business of the with-profits sub-fund) are only sensitive to market risk through the indirect effect of investment performance on declared policyholder bonuses.

The investment assets of PAC with-profits funds are subject to market risk. Changes in their carrying value, net of related changes to asset-share liabilities of with-profits contracts, affect the level of unallocated surplus of the fund. Therefore, the level of unallocated surplus is particularly sensitive to the level of investment returns on the portion of the assets that represents surplus. However, as unallocated surplus is accounted for as a liability under IFRS, movements in its value do not affect shareholders' profit and equity.

The shareholder results of the UK with-profits fund are currently one-ninth of the cost of bonuses declared to with-profits policyholders. For certain unitised with-profits products, such as the PruFund range of funds, the bonuses represent the policyholders' net return based on the smoothed unit price of the selected investment fund. Investment

performance is a key driver of bonuses declared, and hence the shareholder results. Due to the 'smoothed' basis of bonus declaration, the sensitivity to short-term investment performance is relatively low. However, long-term investment performance and persistency trends may affect future shareholder transfers.

Shareholder-backed annuity business

Profits from shareholder-backed annuity business are most sensitive to:

The extent to which the duration of the assets held closely matches the expected duration of the liabilities under the contracts;

Actual versus expected default rates on assets held;

The difference between long-term rates of return on corporate bonds and risk-free rates;

The variance between actual and expected mortality experience;

The extent to which changes to the assumed rate of improvements in mortality give rise to changes in the measurement of liabilities; and

Changes in renewal expense levels.

In addition the level of profit is affected by change in the level of reinsurance cover.

A decrease in assumed mortality rates of 1 per cent would decrease pre-tax profit by approximately £66 million (2016: £67 million). A decrease in credit default assumptions of five basis points would increase pre-tax profit by £198 million (2016: £200 million). A decrease in renewal expenses (excluding asset management expenses) of 5 per cent would increase pre-tax profit by £40 million (2016: £41 million). The effect on profit would be approximately symmetrical for changes in assumptions that are directionally opposite to those explained above. The net effect on profit after tax and shareholders' equity from all the changes in assumptions as described above would be an increase of approximately £143 million (2016: £144 million). See C4.1(d)(iii) for further details on mortality assumptions.

Unit-linked and other business

Unit-linked and other business represents a comparatively small proportion of the in-force business of the UK and Europe insurance operations.

Due to the matching of policyholder liabilities to attaching asset value movements, the UK unit-linked business is not directly affected by market or credit risk. The liabilities of the other business are also broadly insensitive to market risk. Profits from unit-linked and similar contracts primarily arise from the excess of charges to policyholders for management of assets, over expenses incurred. The former is most sensitive to the net accretion of funds under management as a function of new business and lapse and timing of death. The accounting impact of the latter is dependent upon the amortisation of acquisition costs in line with the emergence of margins (for insurance contracts) and amortisation in line with service provision (for the investment management component of investment contracts). By virtue of the design features of most of the contracts which provide low levels of mortality cover, the profits are relatively insensitive to changes in mortality experience.

Sensitivity to interest rate risk and other market risk

By virtue of the fund structure, product features and basis of accounting, the policyholder liabilities of the UK and Europe insurance operations are, except annuity business, not generally exposed to interest rate risk. At 31 December 2017 annuity liabilities accounted for 98 per cent (2016: 98 per cent) of UK shareholder-backed business liabilities. For annuity business, liabilities are exposed to interest rate risk. However, the net exposure substantially ameliorated

by virtue of the close matching of assets with appropriate duration. The level of matching from period to period can vary depending on management actions and economic factors so it is possible for a degree of mis-matching profits or losses to arise.

The close matching by the Group of assets of appropriate duration to annuity liabilities is based on maintaining economic and regulatory capital. Liabilities are measured differently under Solvency II reporting requirements than under IFRS resulting in an alteration to the assets used to measure the IFRS annuity liabilities. As a result, IFRS has a different sensitivity to interest rate and credit risk than under Solvency II.

The estimated sensitivity of the UK non-linked shareholder-backed business (principally annuities business) to a movement in interest rates is as follows:

	2017 £m			2016 £m				
	A	A	An	An	A	A	An	An
	decrease	decrease	increase	increase	decrease	decrease	increase	increase
	of 2%	of 1%	of 1%	of 2%	of 2%	of 1%	of 1%	of 2%
Carrying value of debt securities and derivatives	13,497	5,805	(4,659)	(8,541)	12,353	5,508	(4,527)	(8,313)
Policyholder liabilities	(9,426)	(4,210)	3,443	6,295	(10,023)	(4,466)	3,636	6,635
Related deferred tax effects	(658)	(254)	190	348	(396)	(177)	151	285
Net sensitivity of profit after tax and shareholders' equity	3,413	1,341	(1,026)	(1,898)	1,934	865	(740)	(1,393)

In addition the shareholder-backed portfolio of UK non-linked insurance operations (covering policyholder liabilities and shareholders' equity) includes equity securities and investment properties. Excluding any offsetting effects on the measurement of policyholder liabilities, a fall in their value would have given rise to the following effects on pre-tax profit, profit after tax and shareholders' equity.

	2017 £m		2016 £m	
	A decrease	A decrease	A decrease	A decrease
	of 20%	of 10%	of 20%	of 10%
Pre-tax profit	(332)	(166)	(326)	(163)
Related deferred tax effects	57	28	66	33
Net sensitivity of profit after tax and shareholders' equity	(275)	(138)	(260)	(130)

A 10 or 20 per cent increase in their value would have an approximately equal and opposite effect on profit and shareholders' equity to the sensitivities shown above. The market risk sensitivities shown above reflect the impact of temporary market movements, and, therefore the primary effect of such movements would, in the Group's segmental analysis of profits, be included within the short-term fluctuations in investment returns.

C7.5

Asset management and other operations

a

Asset management

i

Sensitivities to foreign exchange risk

Consistent with the Group's accounting policies, the profits of Eastspring Investments and US asset management operations are translated at average exchange rates and shareholders' equity at the closing rate for the reporting period. The rates for the functional currencies of most significant operations are shown in note A1.

A 10 per cent increase in the relevant exchange rates (strengthening of the pound sterling) would have reduced reported profit before tax attributable to shareholders, and shareholders' equity excluding goodwill attributable to Eastspring Investments and US asset management operations, by £30 million and £53 million respectively (2016: £12 million and £47 million, respectively).

ii

Sensitivities to other financial risks for asset management operations

The profits of asset management businesses are sensitive to the level of assets under management, as this significantly affects the value of management fees earned by the business in the current and future periods. The Group's asset management operations do not hold significant investments in property or equities.

b

Other operations

The Group holds certain derivatives that are used to manage foreign currency movements and macroeconomic exposures. The fair value of these derivatives is sensitive to the combined effect of movements in exchange rates, interest rates and inflation rates. The possible permutations cover a wide range of scenarios. For indicative purposes, a reasonably possible range of fair value movements could be plus or minus £150 million.

Other operations are sensitive to credit risk on the bridging loan portfolio of the Prudential Capital operation. Total debt securities held at 31 December 2017 by Prudential Capital were £2,238 million (2016: £2,359 million). Debt securities held by Prudential Capital are in general variable rate bonds and so market value is limited in sensitivity to interest rate movements and consequently any change in interest rates would not have a material impact on profit or shareholders' equity.

C8

Tax assets and liabilities

Deferred tax

The statement of financial position contains the following deferred tax assets and liabilities in relation to:

	2017 £m								
	At 1 Jan	Movement in income statement	Movement through other comprehensive income and equity	Other movements including foreign currency movements	At 31 Dec				
Deferred tax assets									
Unrealised losses or gains on investments	23	(8)	-	(1)	14				
Balances relating to									
investment and insurance contracts	1	-	-	-	1				
Short-term temporary differences	4,196	(1,396)	(1)	(267)	2,532				
Capital allowances	16	(2)	-	-	14				
Unused tax losses	79	(12)	-	(1)	66				
Total	4,315	(1,418)	(1)	(269)	2,627				

Deferred tax liabilities

Unrealised losses or gains	(1,534)	(177)	(55)	18	(1,748)
on investments	(1,001)	(177)	(55)		(1,7 10)
Balances relating to					
investment and insurance	(730)	(156)	-	14	(872)
contracts					
Short-term temporary	(3,071)	870	(26)	186	(2,041)
differences			(= 0)		
Capital allowances	(35)	(3)	-	(16)	(54)
Total	(5,370)	534	(81)	202	(4,715)

The reduction in the US corporate income tax rate to 21 per cent from 1 January 2018 was substantively enacted on 22 December 2017. The remeasurement to 21 per cent reduced deferred tax assets subject to US taxation by £1,587 million and deferred tax liabilities by £1,368 million. The £219 million net reduction was reflected partly in the income statement (£445 million charge attributable to shareholders and £92 million benefit to policyholders) and partly through reserves in other comprehensive income (£134 million benefit).

Under IAS 12, 'Income Taxes', deferred tax is measured at the tax rates that are expected to apply to the period when the asset is realised or the liability settled, based on the tax rates (and laws) that have been enacted or are substantively enacted at the end of the reporting period.

Deferred tax assets are recognised to the extent that they are regarded as recoverable, that is to the extent that, on the basis of all available evidence, it can be regarded as more likely than not that there will be suitable taxable profits from which the future reversal of the underlying temporary differences can be deducted.

C9 Defined benefit pension schemes

(a) Background and summary economic and IAS 19 financial positions

The Group's businesses operate a number of pension schemes. The specific features of these schemes vary in accordance with the regulations of the country in which the employees are located, although they are, in general, funded by the Group and based either on a cash balance formula or on years of service and salary earned in the last year or years of employment. The largest defined benefit scheme is the principal UK scheme, namely the Prudential Staff Pension Scheme (PSPS). PSPS accounts for 82 per cent (2016: 82 per cent) of the underlying scheme liabilities of the Group's defined benefit schemes.

The Group also operates two smaller UK defined benefit schemes in respect of Scottish Amicable (SASPS) and M&G (M&GGPS). In addition, there are two small defined benefit schemes in Taiwan which have negligible deficits.

Under IAS 19 'Employee Benefits' and IFRIC 14 'IAS 19 - The Limit on a Defined Benefit Asset, Minimum Funding Requirements and their Interaction', the Group is only able to recognise a surplus to the extent that it is able to access the surplus either through an unconditional right of refund or through reduced future contributions relating to on-going service of active members. The Group has no unconditional right of refund to any surplus in PSPS. Accordingly, the PSPS surplus recognised is restricted to the present value of the economic benefit to the Group from the difference between the estimated future on-going contributions and the full future cost of service for the active members. In contrast, the group is able to access the surplus of SASPS and M&GGPS. Therefore, the amounts recognised for these schemes are the IAS 19 valuation amount (either a surplus or deficit).

The Group asset/liability in respect of defined benefit pension schemes is as follows:

	2017 £	2017 £m			2016 £m					
	PSPS	SASPS	M&GGPS	Other schemes	Total	PSPS	SASPS	M&GGPS	Other schemes	Total
	note (i)	note (ii)				note (i)	note (ii)			
Underlying economic surplus (deficit)	721	(137)	109	(1)	692	717	(237)	84	(1)	563
Less: unrecognised surplu		-	-	-	(485)	(558)	-	-	-	(558)
Economic surplus (deficit) (including investment in Prudential insurance policies)note (iii) Attributable to:	236	(137)	109	(1)	207	159	(237)	84	(1)	5
PAC with-profits fund	165	(55)	_	_	110	111	(95)	_	_	16
Shareholder-backed operations	71	(82)	109	(1)	97	48	(142)	84	(1)	(11)
Consolidation adjustment against policyholder liabilities for investment in Prudential insurance policies	1-	-	(151)	-	(151)	-	-	(134)	-	(134)
IAS 19 pension asset (liability) on the Group statement of financial positionnote (iv)	236	(137)	(42)	(1)	56	159	(237)	(50)	(1)	(129)

Notes

(i)

No deficit or other funding is required for PSPS. Deficit funding, where applicable, is apportioned in the ratio of 70/30 between the PAC with-profits fund and shareholder-backed operations following detailed considerations in 2005 of the sourcing of previous contributions. Employer contributions for ongoing service of current employees are apportioned in the ratio relevant to current activity.

(ii)

The deficit of SASPS has been allocated 40 per cent to the PAC with-profits fund and 60 per cent to the shareholders' fund as at 31 December 2017 and 2016.

(iii)

The underlying position on an economic basis reflects the assets (including investments in Prudential insurance policies that are offset against liabilities to policyholders on the Group consolidation) and the liabilities of the schemes.

(iv)

At 31 December 2017, the PSPS pension asset of £236 million (2016: £159 million) and the other schemes' pension liabilities of £180 million (2016: £288 million) are included within 'Other debtors' and 'Provisions' respectively on the consolidated statement of financial position.

Triennial actuarial valuations

Defined benefit pension schemes in the UK are generally required to be subject to full actuarial valuations every three years in order to assess the appropriate level of funding for schemes in relation to their commitments. These valuations include assessments of the likely rate of return on the assets held within the separate trustee administered funds. The actuarial valuation differs from the IAS 19 accounting basis valuation in a number of respects, including the discount rate assumption where IAS 19 prescribes a rate based on high quality corporate bonds while a more 'prudent' assumption is used for the actuarial valuation.

The information on the latest completed actuarial valuation for the UK schemes is shown in the table below:

	PSPS	SASPS	M&GGPS
Last completed actuarial valuation date	¹ 5 April 2014*	31 March 2017	31 December 2014*
Valuation actuary, all Fellows of the Institute and Faculty of Actuaries	C G SingerTowers Watson Limited	Jonathan SeedXafinity Consulting	Paul Belok AON Hewitt Limited
Funding level at the last valuation	107 per cent	75 per cent	99 per cent
Deficit funding arrangement agreed with the Trustees based on the last completed valuation	No deficit or other funding required. Ongoing contributions for active members are at the minimum level required under the scheme rules (approximately £6 million per annum excluding expenses)	Deficit funding of £26 million per annum from 1 April 2017 until 31 s March 2027, or earlier if the scheme's funding level reaches 100 per cent before this date. The deficit funding will be reviewed every three years at subsequent valuations	No deficit funding required from 1 January 2016

^{*}The triennial valuations for PSPS and M&GGPS as at 5 April 2017 and 31 December 2017 respectively are currently in progress.

(b)

Assumptions

The actuarial assumptions used in determining benefit obligations and the net periodic benefit costs for the years ended 31 December were as follows:

	2017 %	2016 %
Discount rate*	2.5	2.6
Rate of increase in salaries	3.1	3.2
Rate of inflation**		
Retail prices index (RPI)	3.1	3.2
Consumer prices index (CPI)	2.1	2.2
Rate of increase of pensions in		
payment for inflation:		
PSPS:		
Guaranteed (maximum 5%)	2.5	2.5
Guaranteed (maximum 2.5%)	2.5	2.5
Discretionary	2.5	2.5
Other schemes	3.1	3.2
*		

The discount rate has been determined by reference to an 'AA' corporate bond index, adjusted where applicable to allow for the difference in duration between the index and the pension liabilities.

The rate of inflation reflects the long-term assumption for UK RPI or CPI depending on the tranche of the schemes.

The calculations are based on current mortality estimates with an allowance made for future improvements in mortality. This allowance reflected the CMI's 2014 mortality improvements model, with scheme-specific calibrations. For immediate annuities in payment, in 2017 and 2016, a long-term mortality improvement rate of 1.75 per cent per annum and 1.25 per cent per annum was applied for males and females, respectively.

Estimated pension scheme surpluses and deficits

The underlying pension position on an economic basis reflects the assets (including investments in Prudential policies that are offset against liabilities to policyholders on the Group consolidation) and the liabilities of the schemes. The IAS 19 basis excludes the investments in Prudential policies. At 31 December 2017, M&GGPS held investments in Prudential insurance policies of £151 million (2016: £134 million).

Movements on the pension scheme surplus determined on the economic basis are as follows, with the effect of the application of IFRIC 14 being shown separately:

	2017 £m				
	Surplus	(Changa) and it	Actuarial gains and losses		Surplus
	(deficit) in schemes	(Charge) credit to income	in other	Contributions paid	(deficit) in schemes
	at 1 Jan	statement	comprehensive	Contributions pard	at 31 Dec
	2017	statement	income		2017
All schemes					
Underlying position (without					
the effect of IFRIC 14)					
Surplus (deficit)	563	(40)	119	50	692
Less: amount attributable to	(425)	10	(20)	(10)	(472)
PAC with-profits fund	(425)	10	(39)	(19)	(473)
Shareholders' share:					
Gross of tax surplus (deficit)	138	(30)	80	31	219
Related tax	(27)	6	(15)	(6)	(42)
Net of shareholders' tax	111	(24)	65	25	177
Application of IFRIC 14 for the	e				
derecognition					
of PSPS surplus					
Derecognition of surplus	(558)	(14)	87	-	(485)
Less: amount attributable to	409	10	(56)	_	363
PAC with-profits fund	.05	10	(50)		202
Shareholders' share:					
Gross of tax	(149)	(4)	31	-	(122)
Related tax	29	-	(6)	-	23
Net of shareholders' tax	(120)	(4)	25	-	(99)
With the effect of IFRIC 14	_	.=	• • •		
Surplus (deficit)	5	(54)	206	50	207
Less: amount attributable to	(16)	20	(95)	(19)	(110)
PAC with-profits fund	,		,	,	,
Shareholders' share:	(1.1)	(2.1)	111	2.1	0.7
Gross of tax surplus (deficit)	(11)	(34)	111	31	97
Related tax	2	6	(21)	(6)	(19)
Net of shareholders' tax	(9)	(28)	90	25	78

Underlying investments of the schemes

On the 'economic basis', after including the underlying assets represented by the investments in Prudential insurance policies as scheme assets, the plans' assets at 31 December comprise the following investments:

	2017				2016			
	PSPS	Other schemes	Total		PSPS	Other schemes	Total	
	£m	£m	£m	%	£m	£m	£m	%
Equities								
UK	9	67	76	1	18	85	103	1
Overseas	226	272	498	6	293	368	661	7
Bonds*								
Government	5,040	655	5,695	63	5,411	550	5,961	66
Corporate	1,491	248	1,739	20	1,169	196	1,365	15
Asset-backed securities	164	-	164	2	144	6	150	2
Derivatives	188	(6)	182	2	252	(2)	250	3
Properties	140	130	270	3	71	109	180	2
Other assets	216	77	293	3	269	67	336	4
Total value of assets	7,474	1,443	8,917	100	7,627	1,379	9,006	100

(d)

Sensitivity of the pension scheme liabilities to key variables

The sensitivity information below is based on the core scheme liabilities and assumptions at the balance sheet date. The sensitivities are calculated based on a change in one assumption with all other assumptions being held constant. As such, interdependencies between the assumptions are excluded. The impact of the rate of inflation assumption sensitivity includes the impact of inflation on the rate of increase in salaries and rate of increase of pensions in payment.

The sensitivities of the underlying pension scheme liabilities as shown below do not directly equate to the impact on the profit or loss attributable to shareholders or shareholders' equity due to the effect of the application of IFRIC 14 on PSPS and the allocation of a share of the interest in the financial position of PSPS and SASPS to the PAC with-profits fund as described above.

	Assumption applied	Sensitivity change in assumption	Impact of sensitivity on scheme liabilities on IAS 19 basis			
	2017 2016		2017 2016			
			Increase in			
Discount rate	2.5% 2.6%	Decrease by 0.2%	scheme liabilities			
			by:			
			PSPS 3.5% 3.5%			
			Other schemes 5.4% 5.3%			
			Decrease in			
Discount rate	2.5% 2.6%	Increase by 0.2%	scheme liabilities			
			by:			
			PSPS 3.4% 3.5%			
			Other schemes 4.9% 5.0%			
			Decrease in			
Rate of inflation	3.1% 3.2%	RPI: Decrease by 0.2%	scheme liabilities			
			by:			

	2.1%	2.2%	CPI: Decrease by 0.2% with consequent reduction in salary increases	PSPS Other schemes	0.6% 3.9%		
Mortality rate			Increase life expectancy by 1 year	Increase in scheme liabilities by:			
				PSPS	4.0%		
				Other schemes	3.8%	3.7%	

C10 Share capital, share premium and own shares

	2017			2016		
Issued shares of 5p each	Number of ordinary shares	Share capital	Share premium	Number of ordinary shares	Share capital	Share premium
fully paid		£m	£m		£m	£m
At 1 January	2,581,061,573	129	1,927	2,572,454,958	128	1,915
Shares issued under share-based schemes	6,113,872	-	21	8,606,615	1	12
At 31 December	2,587,175,445	129	1,948	2,581,061,573	129	1,927

Amounts recorded in share capital represent the nominal value of the shares issued. The difference between the proceeds received on issue of shares, net of issue costs, and the nominal value of shares issued is credited to the share premium account.

At 31 December 2017, there were options outstanding under save as you earn schemes to subscribe for shares as follows:

	Number of shares to subscribe for	Share range	price	Exercisable by year
		from	to	
31 December 2017	6,448,853	629p	1,455p	2023
31 December 2016	7,068,884	466p	1,155p	2022

Transactions by Prudential plc and its subsidiaries in Prudential plc shares

The Group buys and sells Prudential plc shares ('own shares') either in relation to its employee share schemes or via transactions undertaken by authorised investment funds that the Group is deemed to control. The cost of own shares of £250 million as at 31 December 2017 (2016: £226 million) is deducted from retained earnings. The Company has established trusts to facilitate the delivery of shares under employee incentive plans. At 31 December 2017, 11.4 million (2016: 10.7 million) Prudential plc shares with a market value of £218 million (2016: £175 million) were held in such trusts all of which are for employee incentive plans. The maximum number of shares held during 2017 was 15.1 million which was in March 2017.

The Company purchased the following number of shares in respect of employee incentive plans. The shares purchased each month are as follows:

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	Number	2017 S	hare		Number	2016 S	hare	
	of about	price	High	Cost	of chames	price	High	Cost
	of shares	Low	High	Cost	of shares	Low	High	Cost
		£	£	£		£	£	£
January	62,388	15.83	16.02	989,583	67,625	13.73	14.00	932,711
February	65,706	15.70	16.09	1,052,657	79,077	11.96	12.01	947,993
March	70,139	16.40	16.54	1,159,950	735,361	13.09	13.72	9,686,101
April	3,090,167	16.58	16.80	51,369,760	84,848	12.91	13.31	1,115,919
May	55,744	17.50	17.62	979,645	2,272,344	13.17	13.31	30,238,832
June	182,780	17.52	18.00	3,269,447	576,386	11.28	13.09	6,604,231
July	51,984	17.72	17.93	927,452	84,883	11.96	12.32	1,040,732
August	55,857	18.30	18.73	1,025,802	73,602	14.01	14.25	1,040,528
September	51,226	17.45	17.97	912,151	173,166	13.69	14.14	2,372,037
October	136,563	17.99	18.22	2,483,879	71,253	14.37	14.50	1,026,260
November	53,951	18.38	18.40	992,123	69,976	13.49	15.40	1,044,194
December	53,519	18.26	18.47	986,000	71,626	15.76	16.37	1,134,181
Total	3,930,024			66,148,449	4,360,147			57,183,719

The Group has consolidated a number of authorised investment funds where it is deemed to control these funds under IFRS. Some of these funds hold shares in Prudential plc. The total number of shares held by these funds at 31 December 2017 was 6.4 million (2016: 6.0 million) and the cost of acquiring these shares of £71 million (2016: £61 million) is included in the cost of own shares. The market value of these shares as at 31 December 2017 was £121 million (2016: £97 million). During 2017, these funds made net acquisitions of 372,029 Prudential shares (2016: net disposals of 77,423) for a net increase of £9.4 million to book cost (2016: net increase of £7.9 million).

All share transactions were made on an exchange other than the Stock Exchange of Hong Kong.

Other than set out above the Group did not purchase, sell or redeem any Prudential plc listed securities during 2017 or 2016.

D Other notes

D1 Disposal of businesses

On 18 May 2017, the Group announced that it had completed the sale of its life insurance subsidiary in Korea, PCA Life Insurance Co. Ltd. to Mirae Asset Life Insurance Co. Ltd., following regulatory approvals. The transaction, announced on 10 November 2016, was for a consideration of KRW170 billion (equivalent to £117 million at 17 May 2017 closing rate). The proceeds, net of £9 million of related expenses, were £108 million.

On completion of the sale the cumulative foreign exchange translation gain of the Korea life business of £61 million, that had arisen from 2004 (the year of the Group's conversion to IFRS) to disposal was recycled from other comprehensive income through the profit and loss account in 2017 as required by IAS 21. The adjustment has no net effect on shareholders' equity. The net contribution from the Korea life business to the 2017 profit after tax is the £61 million gain arising from the recycling of foreign exchange translation gains previously recognised in other comprehensive income and other elements in various line items of £5 million.

The 2016 income statement recorded a charge for remeasurement of Korea life business classified as held for sale of £(238) million. For 2016 the result for the year, including short-term fluctuations in investment returns, together with the adjustment to the carrying value gave rise to an aggregate loss of £(227) million. To facilitate comparisons of

businesses retained by the Group, the supplementary analysis of profit shown in note B1.1 shows separately the results of the Korea life business.

On 15 August 2017, the Group, through its subsidiary National Planning Holdings, Inc. (NPH) sold its US independent broker-dealer network to LPL Financial LLC. The initial consideration received was £252 million (US\$325 million) resulting in a profit on disposal of £162 million (US\$209 million) before tax and after costs and net losses that have been incurred in the year.

D2

Contingencies and related obligations

Litigation and regulatory matters

In addition to the matters set out in note B3(c) in relation to the Financial Conduct Authority review of past annuity sales, the Group is involved in various litigation and regulatory issues. These may from time to time include class actions involving Jackson. While the outcome of such litigation and regulatory issues cannot be predicted with certainty, the Company believes that their ultimate outcome will not have a material adverse effect on the Group's financial condition, results of operations, or cash flows.

D3 Post balance sheet events

Dividends

The second interim ordinary dividend for the year ended 31 December 2017, that was approved by the Board of Directors after 31 December 2017 is described in note B6.

Intention to demerge the Group's UK businesses

In March 2018, the Group announced its intention to demerge its UK & Europe business ('M&G Prudential') from Prudential plc, resulting in two separately-listed companies. In preparation for the UK demerger process, Prudential plc intends to transfer the legal ownership of its Hong Kong insurance subsidiaries from The Prudential Assurance Company Limited (M&G Prudential's UK regulated insurance entity) to Prudential Corporation Asia Limited, which is expected to complete by the end of 2019.

Sale of £12.0 billion* UK annuity portfolio

In March 2018, M&G Prudential also announced the sale of £12.0 billion* of its shareholder annuity portfolio to Rothesay Life. Under the terms of the agreement, M&G Prudential has reinsured £12.0 billion* of liabilities to Rothesay Life, which is expected to be followed by a Part VII transfer of the portfolio by the end of 2019. Further details are set out in the CFO Report.

* Relates to £12.0 billion of IFRS shareholder annuity liabilities, valued as at 31 December 2017.

Additional Unaudited Financial Information

I(a)

Analysis of long-term insurance business pre-tax IFRS operating profit based on longer-term investment returns by driver

This schedule classifies the Group's pre-tax operating earnings from long-term insurance operations into the underlying drivers of those profits, using the following categories:

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Spread income represents the difference between net investment income (or premium income in the case of the UK annuities new business) and amounts credited to certain policyholder accounts. It excludes the operating investment return on shareholder net assets, which has been separately disclosed as expected return on shareholder assets.

Fee income represents profits driven by net investment performance, being asset management fees that vary with the size of the underlying policyholder funds net of investment management expenses.

With-profits business represents the gross of tax shareholders' transfer from the with-profits fund for the year.

Insurance margin primarily represents profits derived from the insurance risks of mortality and morbidity.

Margin on revenues primarily represents amounts deducted from premiums to cover acquisition costs and administration expenses.

Acquisition costs and administration expenses represent expenses incurred in the year attributable to shareholders. It excludes items such as restructuring costs and Solvency II costs which are not included in the segment profit for insurance, as well as items that are more appropriately included in other sources of earnings lines (eg investment expenses are netted against investment income as part of spread income or fee income as appropriate).

DAC adjustments comprise DAC amortisation for the year, excluding amounts related to short-term fluctuations in investment returns, net of costs deferred in respect of new business.

Analysis of pre-tax IFRS operating profit by source and margin analysis of Group long-term insurance business The following analysis expresses certain of the Group's sources of operating profit as a margin of policyholder liabilities or other relevant drivers. Details on the calculation of the Group's average policyholder liability balances are given in note (iv) at the end of this section.

	2017 £n	1				
	Asia	US	UK and Europe	Total	Average liability	Total bps
					note (iv)	note (ii)
Spread income	220	751	137	1,108	88,908	125
Fee income	199	2,343	61	2,603	166,839	156
With-profits	59	-	288	347	136,474	25
Insurance margin	1,310	906	55	2,271		
Margin on revenues	2,097	-	189	2,286		
Expenses:						
Acquisition costsnote (i)	(1,489)	(876)	(68)	(2,433)	6,958	(35)%
Administration expenses	(959)	(1,174)	(164)	(2,297)	261,114	(88)
DAC adjustmentsnote (v)	241	260	4	505		
Expected return on	121	4	104	229		
shareholder assets	. =					
	1,799	2,214	606	4,619		
Longevity reinsurance and			276	276		
other management actions to	O					

improve solvency Changes in longevity assumption basis Provision for review of past annuity sales Long-term business operating profit based on longer-term investment returns See notes at the end of this	1,799	2,214	204 (225) 861	204 (225) 4,874		
	2016 Al	ER £m	T 177			T . 1
	Asia	US	UK and Europe	Total	Average liability note (iv)	Total bps note(ii)
Spread income	192	802	177	1,171	83,054	141
Fee income	174	1,942	59	2,175	139,451	156
With-profits	48	_	269	317	118,334	27
Insurance margin	1,040	888	63	1,991		
Margin on revenues	1,919	-	207	2,126		
Expenses:						
Acquisition costsnote (i)	(1,285)	(877)	(89)	(2,251)	6,320	(36)%
Administration expenses	(832)	(959)	(152)	(1,943)	229,477	(85)
DAC adjustmentsnote (v)	148	244	(2)	390		
Expected return on	99	12	110	221		
shareholder assets))			221		
	1,503	2,052	642	4,197		
Longevity reinsurance and						
other management actions to	0		332	332		
improve solvency						
Provision for review of past	•		(175)	(175)		
annuity sales			(-,-)	(-,-)		
Long-term business						
operating profit based on	1,503	2,052	799	4,354		
longer-term investment						
returns See notes at the end of this	acation					
see notes at the end of this s	2016 CI	ED fm				
	note (iii					
			UK and	I	Average	Total
	Asia	US	Europe	Lotal	liability	bps
			r		note (iv)	_
Spread income	201	837	177	1,215	85,266	142
Fee income	181	2,040	59	2,280	145,826	
With-profits	50	_	269	319	119,170	
Insurance margin	1,087	933	63	2,083	,	
Margin on revenues	2,004	-	207	2,211		
Expenses:				•		
Acquisition costsnote (i)	(1,343)	(921)	(89)	(2,353) 6,574	(36)%
Administration expenses	(866)	(1,007)		-	238,392	(85)
DAC adjustmentsnote (v)	153	260	(2)	411		

Expected return on shareholder assets	104	13	110	227
	1,571	2,155	642	4,368
Longevity reinsurance and				
other management			332	332
actions to improve solvency	,			
Provision for review of past			(175)	(175)
annuity sales			(175)	(175)
Long-term business				
operating profit based on	1,571	2,155	799	4.525
longer-term investment	1,0 / 1	,		,

Margin analysis of long-term insurance business – Asia

See notes at the end of this section.

					Asia				
	2017			2016 Al	ER		2016 CI	ER	
							note (iii)		
		Average			Average			Average	
	Profit	liability note (iv)	Margin note (ii)	Profit	liability note (iv)	Margin note (ii)	Profit	liability note (iv)	Margin note (ii)
Long-term business	£m	£m	bps	£m	£m	bps	£m	£m	bps
Spread income	220	16,359	134	192	13,299	144	201	13,980	144
Fee income	199	18,767	106	174	15,643	111	181	16,475	110
With-profits	59	30,115	20	48	22,823	21	50	23,659	21
Insurance margin	1,310			1,040			1,087		
Margin on revenues	2,097			1,919			2,004		
Expenses:									
Acquisition costsnote (i)	(1,489)	3,805	(39)%	(1,285)	3,599	(36)%	(1,343)	3,773	(36)%
Administration expenses	(959)	35,126	(273)	(832)	28,942	(287)	(866)	30,455	(284)
DAC adjustmentsnote (v)	241			148			153		
Expected return on shareholder assets	121			99			104		
Operating profit based on									
longer-term investment	1,799			1,503			1,571		
return									

See notes at the end of this section.

Analysis of Asia operating profit drivers:

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Spread income has increased on a constant exchange rate basis by 9 per cent (AER: 15 per cent) to £220 million in 2017, predominantly reflecting the growth of the Asia non-linked policyholder liabilities.

Fee income has increased by 10 per cent at constant exchange rates (AER: 14 per cent) to £199 million in 2017, broadly in line with the increase in movement in average unit-linked liabilities.

Insurance margin has increased by 21 per cent to £1,310 million in 2017 on a constant exchange rate basis (AER: 26 per cent), primarily reflecting the continued growth of the in-force book, which contains a relatively high proportion of risk-based products.

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Margin on revenues has increased by £93 million on a constant exchange rate basis from £2,004 million in 2016 to £2,097 million in 2017, primarily reflecting growth of the in-force book and higher regular premium income recognised in the year.

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Acquisition costs have increased by 11 per cent at constant exchange rates (AER: 16 per cent) to £1,489 million, compared to the 1 per cent increase in APE sales, resulting in an increase in the acquisition costs ratio. The analysis above uses shareholder acquisition costs as a proportion of total APE. If with-profits sales were excluded from the denominator the acquisition cost ratio would become 66 per cent (2016: 70 per cent at CER), the decrease being the result of product and country mix.

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Administration expenses including renewal commissions have increased by 11 per cent at a constant exchange rate basis (AER: 15 per cent increase) in 2017 as the business continues to expand. On a constant exchange rate basis, the administration expense ratio has decreased from 284 basis points in 2016 to 273 basis points in 2017, the result of changes in country and product mix.

Margin analysis of long-term insurance business – US

					US				
	2017			2016 AER			2016 CER note (iii)		
		Average			Average			Average	
	Profit	liability note (iv)	Margin note (ii)	Profit	liability note (iv)	Margin note (ii)	Profit	liability note (iv)	Margin note (ii)
Long-term business	£m	£m	bps	£m	£m	bps	£m	£m	bps
Spread income	751	38,918	193	802	37,044	217	837	38,575	217
Fee income	2,343	125,440	187	1,942	102,027	190	2,040	107,570	190
Insurance margin	906			888			933		
Expenses									
Acquisition costsnote (i)	(876)	1,662	(53)%	(877)	1,561	(56)%	(921)	1,641	(56)%
Administration expenses	(1,174)	169,725	(69)	(959)	146,043	(66)	(1,007)	153,445	(66)
DAC adjustments	260			244			260		
Expected return on	4			12			13		
shareholder assets									
Operating profit based on									
longer-term investment	2,214			2,052			2,155		
returns									

See notes at the end of this section.

Analysis of US operating profit drivers:

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Spread income has decreased by 10 per cent at constant exchange rates (AER: decreased by 6 per cent) to £751 million during 2017. The reported spread margin decreased to 193 basis points from 217 basis points in 2016, due to lower yields in the investment portfolio. Spread income benefited from swap transactions previously entered into so that asset and liability duration can be more closely matched. Excluding this effect, the spread margin would have been 144 basis points (2016 CER: 152 basis points and AER: 153 basis points).

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Fee income has increased by 15 per cent at constant exchange rates (AER: increased by 21 per cent) to £2,343 million during 2017, primarily due to higher average separate account balances due to positive net flows from variable annuity business and market appreciation during the year.

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Insurance margin represents operating profits from insurance risks, including variable annuity guarantees and other sundry items. Insurance margin decreased to £906 million in 2017 from £933 million in 2016 on a constant exchange rate basis, with higher income from the variable annuity guarantees being more than offset by a decline in the contribution from the closed books of business.

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Acquisition costs, which are commissions and expenses incurred to acquire new business, including those that are not deferrable, have decreased by 5 per cent at a constant exchange rate basis, largely due to the continued increase in producers selecting asset based commissions, which are paid upon policy anniversary dates and are treated as an administration expense in this analysis, rather than front end commissions.

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Administration expenses increased to £1,174 million during 2017, compared to £1,007 million for 2016 at a constant exchange rate (AER: £959 million), primarily as a result of higher asset based commissions. Excluding these asset based commissions, the resulting administration expense ratio was relatively flat at 35 basis points (2016: 34 basis points at CER and AER).

Analysis of pre-tax operating profit before and after acquisition costs and DAC adjustments

	2017 £m				2016 AEI	R £m			2016 CER note (iii)	R £m	
		Acquisiti	ion costs		Acquisition costs				Acquisition cos		
	Other operating profits	Incurred	Deferred	Total	Other operating profits	Incurred	Deferred	Total	Other operating profits	Incurred	Defen
Total operating profit											
before acquisition costs and	d2,830			2,830	2,685			2,685	2,816		
DAC adjustments											
Less new business strain		(876)	663	(213)		(877)	678	(199)		(921)	716
Other DAC adjustments - amortisation of previously deferred acquisition costs:											
Normal			(489)	(489)			(527)	(527)			(554)
(Accelerated)/Decelerated			86	86			93	93			98
Total	2,830	(876)	260	2,214	2,685	(877)	244	2,052	2,816	(921)	260

Analysis of operating profit based on longer-term investment returns for US operations by product

	2017 £m	2016 £	£m	%		
		AER	CER	2017 vs 2016 AER	2017 vs 2016 CER	
Spread businessnote (a) Fee	317	323	339	(2)%	(6)%	
businessnote (b)	1,788	1,523	1,601	17%	12%	
Life and other businessnote	r109	206	216	(47)%	(50)%	

(c) Total insurance operations	2,214	2,052	2,156	8%	3%
US asset management and	10	(4)	(4)	350%	350%
broker-dealer Total US		2.049	2 152	00%	20%
operations	2,224	2,048	2,152	9%	3%

The analysis of operating profit based on longer-term investment returns for US operations by product represents the net profit generated by each line of business after allocation of costs. Broadly:

a)

Spread business is the net operating profit for fixed annuity, fixed indexed annuity and guaranteed investment contracts and largely comprises spread income less costs.

b)

Fee business represents profits from variable annuity products. As well as fee income, revenue for this product line includes spread income from investments directed to the general account and other variable annuity fees included in insurance margin.

c)

Life and other business includes the profits from the REALIC business and other closed life books. Revenue allocated to this product line includes spread income and premiums and policy charges for life protection, which are included in insurance margin after claim costs. Insurance margin forms the vast majority of revenue.

Margin analysis of long-term insurance business – UK and Europe

			UK and Europe				
		2017			2016		
		Average			Average		
	Profit	liability	Margin	Profit	liability	Margin	
		note (iv)	note (ii)		note (iv)	note (ii)	
Long-term business	£m	£m	bps	£m	£m	bps	
Spread income	137	33,631	41	177	32,711	54	
Fee income	61	22,632	27	59	21,781	27	
With-profits	288	106,359	27	269	95,511	28	
Insurance margin	55			63			
Margin on revenues	189			207			
Expenses:							
Acquisition costsnote (i)	(68)	1,491	(5)%	(89)	1,160	(8)%	
Administration expenses	(164)	56,263	(29)	(152)	54,492	(28)	
DAC adjustments	4			(2)			
Expected return on	104			110			
shareholder assets							
	606			642			
Longevity reinsurance and							
other management actions	276			332			
to improve solvency							
Changes in longevity assumption basis	204			-			

Provision for review of

past (225) (175)

annuity sales

Operating profit based on

longer-term investment 861 799

returns

See notes at the end of this section.

Analysis of UK and Europe operating profit drivers:

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Spread income reduced from £177 million in 2016 to £137 million in 2017, mainly due to lower annuity sales. Spread income has two components:

A contribution from new annuity business which was lower at £9 million in 2017 compared to £41 million in 2016, reflecting our effective withdrawal from this market.

A contribution from in-force annuity and other business, which was broadly in line with last year at £128 million (2016: £136 million), equivalent to 38 basis points of average reserves (2016: 42 basis points).

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Fee income principally represents asset management fees from unit-linked business, including direct investment only business to group pension schemes, where liability flows are driven by a small number of large single mandate transactions and fee income mostly arises within our UK asset management business. Excluding these schemes, the fee margin on the remaining balances was 39 bps (2016: 40 bps).

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Margin on revenues represents premium charges for expenses of shareholder-backed business and other sundry net income.

Acquisition costs decreased from £89 million in 2016 to £68 million in 2017, equivalent to 5 per cent of total APE sales in 2017 (2016: 8 per cent). The ratio above expresses the percentage of shareholder acquisition costs as a percentage of total APE sales. It is therefore impacted by the level of with-profits business in the year. Acquisition costs expressed as a percentage of shareholder-backed APE sales remained broadly consistent at 38 per cent (2016: 37 per cent).

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The contribution from longevity reinsurance and other management actions to improve solvency during 2017 was £276 million (2016: £332 million). Further explanation and analysis is provided in Additional Unaudited IFRS Financial Information section I(d).

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The £204 million favourable longevity assumption changes reflect the adoption of the Continuous Mortality Investigation 2015 model. Further information on changes to mortality assumptions is given in C4.1 (d).

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The 2017 increase in the provision for the cost of undertaking a review of past non-advised annuity sales and related potential redress of £225 million (2016: £175 million) is explained in note B4(b).

Notes to sources of earnings tables

(i)

The ratio for acquisition costs is calculated as a percentage of APE sales including with-profits sales. Acquisition costs include only those relating to shareholder-backed business.

(ii)

Margin represents the operating return earned in the year as a proportion of the relevant class of policyholder liabilities excluding unallocated surplus.

(iii)

The 2016 comparative information has been presented at AER and CER so as to eliminate the impact of exchange translation. CER results are calculated by translating prior year results using the current year foreign exchange rates. All CER profit figures have been translated at current year average rates. For Asia CER average liability calculations, the policyholder liabilities have been translated using current year opening and closing exchange rates. For the US CER average liability calculations, the policyholder liabilities have been translated at the current year month end closing exchange rates. See also note A1.

For UK and Europe and Asia, opening and closing policyholder liabilities have been used to derive an average balance for the year, as a proxy for average balances throughout the year. The calculation of average liabilities for Jackson is generally derived from month end balances throughout the year, as opposed to opening and closing balances only. The average liabilities for fee income in Jackson have been calculated using daily balances instead of month end balances in order to provide a more meaningful analysis of the fee income, which is charged on the daily account balance. Average liabilities for spread income are based on the general account liabilities to which spread income attaches. Average liabilities used to calculate the administration expense margin exclude the REALIC liabilities reinsured to third parties prior to the acquisition by Jackson. Average liabilities are adjusted for business acquisitions and disposals in the year.

(v)

The DAC adjustments contain a credit of £43 million in respect of joint ventures and an associate in 2017 (2016: AER credit of £28 million).

I(b)
Asia operations – analysis of IFRS operating profit by business unit

Operating profit based on longer-term investment returns for Asia operations is analysed as follows:

	2017 £m	AER	CER	2016 AER	2016 CER
	2017 LIII	2016 £m	2016 £m	vs 2017	vs 2017
Hong Kong	346	238	250	45%	38%
Indonesia	457	428	447	7%	2%
Malaysia	171	147	149	16%	15%
Philippines	41	38	37	8%	11%
Singapore	272	235	247	16%	10%
Thailand	107	92	100	16%	7%
Vietnam	135	114	117	18%	15%
South-east Asia Operations including Hong Kong	1,529	1,292	1,347	18%	14%
China	91	64	66	42%	38%
Taiwan	43	35	39	23%	10%
Other	64	49	53		