Interim Results 2017



Disclaimer

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Aviva believes factors that could cause actual results to differ materially from those indicated in forward-looking statements in the presentation include, but are not limited to: the impact of ongoing difficult conditions in the global financial markets and the economy generally; the impact of simplifying our operating structure and activities; the impact of various local and international political, regulatory and economic conditions; market developments and government actions (including those arising from the referendum on UK membership of the European Union): the effect of credit spread volatility on the net unrealised value of the investment portfolio; the effect of losses due to defaults by counterparties, including potential sovereign debt defaults or restructurings, on the value of our investments; changes in interest rates that may cause policyholders to surrender their contracts, reduce the value of our portfolio and impact our asset and liability matching; the impact of changes in short or long term inflation; the impact of changes in equity or property prices on our investment portfolio; fluctuations in currency exchange rates; the effect of market fluctuations on the value of options and guarantees embedded in some of our life insurance products and the value of the assets backing their reserves; the amount of allowances and impairments taken on our investments; the effect of adverse capital and credit market conditions on our ability to meet liquidity needs and our access to capital; changes in, or restrictions on, our ability to initiate capital management initiatives; changes in or inaccuracy of assumptions in pricing and reserving for insurance business (particularly with regard to mortality and morbidity trends, lapse rates and policy renewal rates), longevity and endowments; a cyclical downturn of the insurance industry; the impact of natural and man-made catastrophic events on our business activities and results of operations; our reliance on information and technology and thirdparty service providers for our operations and systems; the inability of reinsurers to meet obligations or unavailability of reinsurance coverage; increased competition in the UK and in other countries where we have significant operations; regulatory approval of extension of use of the Group's internal model for calculation of regulatory capital under the European Union's Solvency II rules; the impact of actual experience differing from estimates used in valuing and amortising deferred acquisition costs ("DAC") and acquired value of in-force business ("AVIF"); the impact of recognising an impairment of our goodwill or intangibles with indefinite lives; changes in valuation methodologies, estimates and assumptions used in the valuation of investment securities; the effect of legal proceedings and regulatory investigations; the impact of operational risks, including inadequate or failed internal and external processes, systems and human error or from external events (including cyber attack); risks associated with arrangements with third parties, including joint ventures; our reliance on thirdparty distribution channels to deliver our products; funding risks associated with our participation in defined benefit staff pension schemes; the failure to attract or retain the necessary key personnel; the effect of systems errors or regulatory changes on the calculation of unit prices or deduction of charges for our unit-linked products that may require retrospective compensation to our customers; the effect of fluctuations in share price as a result of general market conditions or otherwise; the effect of simplifying our operating structure and activities; the effect of a decline in any of our ratings by rating agencies on our standing among customers, broker-dealers, agents, wholesalers and other distributors of our products and services; changes to our brand and reputation; changes in government regulations or tax laws in jurisdictions where we conduct business, including decreased demand for annuities in the UK due to proposed changes in UK law; the inability to protect our intellectual property; the effect of undisclosed liabilities, integration issues and other risks associated with our acquisitions; and the timing/regulatory approval impact, integration risk, and other uncertainties, such as non-realisation of expected benefits or diversion of management attention and other resources, relating to announced acquisitions and pending disposals and relating to future acquisitions, combinations or disposals within relevant industries; the policies, decisions and actions of government or regulatory authorities in the UK, the EU, the US or elsewhere, including the implementation of key legislation and regulation. For a more detailed description of these risks, uncertainties and other factors, please see 'Other information – Shareholder Information – Risks relating to our business' in Aviva's most recent Annual Report. Aviva undertakes no obligation to update the forward looking statements in this presentation or any other forward-looking statements we may make. Forward-looking statements in this presentation are current only as of the date on which such statements are made.



Mark Wilson Group Chief Executive



Performance highlights



Operating profit

£1,465m +11%

Operating EPS 25.8p, +15%



Capital

Solvency II ratio 193%¹

Capital Generation £1.1bn



Cash

£1,170m cash remittances +56%

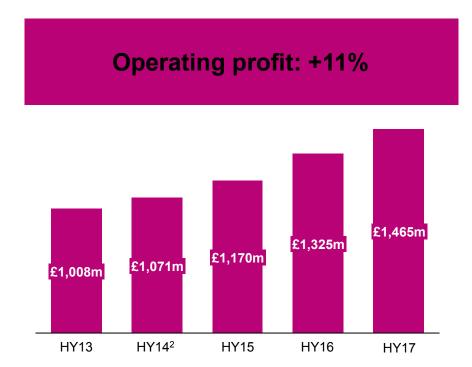


Interim dividend

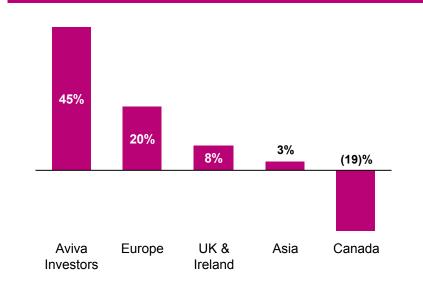
8.40p per share +13%



Operating profit



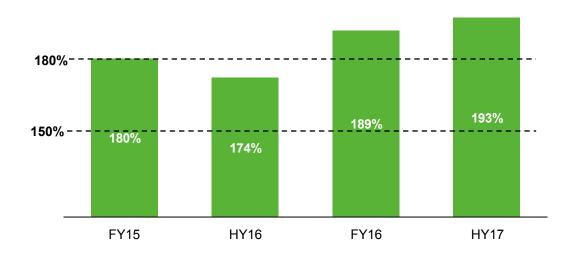
Growth drivers: HY17





Capital & cash





SII Capital Generation

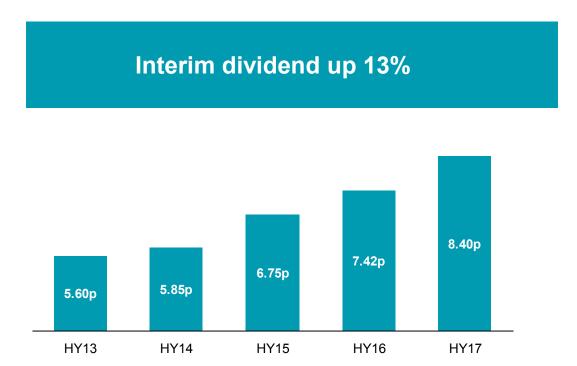
£1.1bn

Cash remittances

£1,170m



Interim dividend

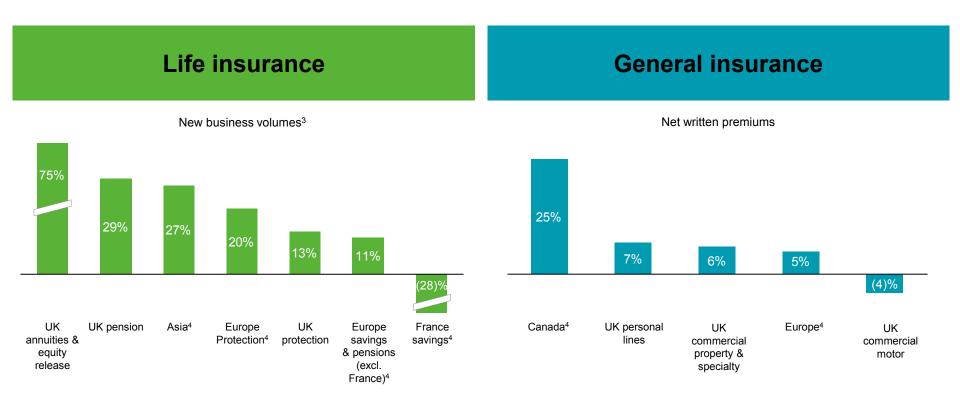


Interim dividend 8.40p

2017 share buyback £300m

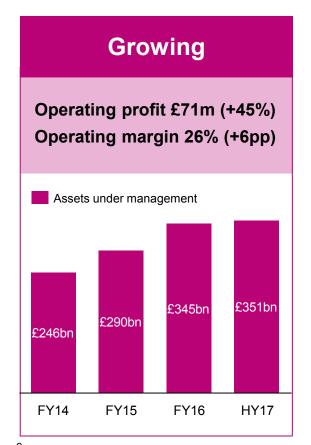


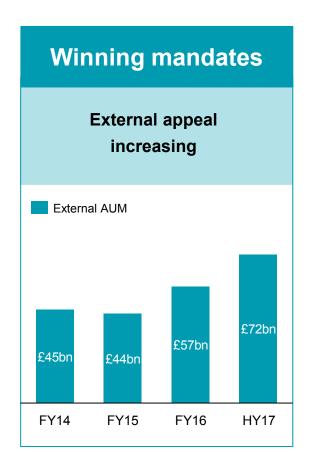
Growth

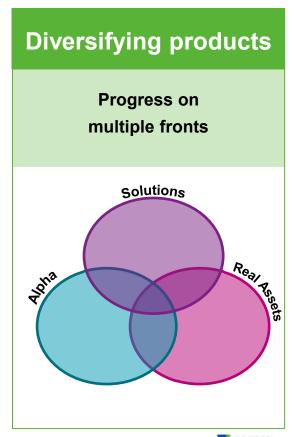




Aviva Investors







Digital



Trading

- 6m registrations⁵ (+28%)
- GI premiums £525m⁶ (+13%), c25% of total UKGI sales
- MyAviva: higher propensity to buy 2nd product
- 45% new business sales to existing customers



Strategic

- Foundations in place
- Unlocking back-books
- Strategic partnerships
- Product innovation



Disruption

- Leading IP
- Using robotics and AI
- Data & risk analytics
- Ask it Never
- Rewarding loyalty



Strategic progress



- HSBC partnership
- UK insurance: single operating model
- RBC integrated in Canada
- France: progress under new management



- Vietnam: 100% owned
- Aviva Investors: AIMS at £12bn AUM
- HK Tencent JV: awaiting regulatory approval



- Spain: capital withdrawn
- FPI: sale announced
- India: re-evaluating options



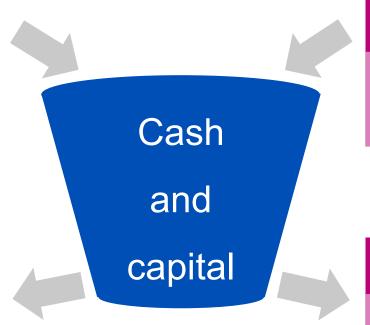
Capital management

Underlying inflows

- Capital generation
- Remittances

Core usage

- Dividend
- Organic growth



Additional inflows

- Special remittances
- Disposals

Discretionary deployment

- Bolt-on M&A
- Debt repayment
- Share buyback



Checklist

11% growth **Grow operating profit** (\$\oint_{\int_{\oint_{\inle\tinned{\int_{\int_{\int_{\inttileft}}\int_{\int_{\int_{\int_{\inttileft}}\int_{\int_{\int_{\int_{\inttileft}}\int_{\int_{\intinet}}\int_{\int_{\int_{\inttileft}}\int_{\int_{\inttileft}}\int_{\int_{\inttileft}\int_{\inttileft}}\inttileft\int_{\inttileft\int_{\inttileft\int_{\inttileft\int_{\inttileft\int_{\inttileft\int_{\intileft\int_{\intileft}\int_{\inttileft\int_{\inttileft\int_{\inttileft\int_{\inttileft\int_{\inttileft\int_{\inttileft\int_{\inttileft\int_{\inttileft\int_{\inttileft\int_{\inttileft\int_{\inttileft\int_{\inttileft\int_{\inttileft\int_{\inttileft\int_{\inttileft\int_{\inttileft\int_{\inttileft\int_{\inttileft\intileft\int_{\inttileft\int_{\inttileft\int_{\inttileft\int_{\intileft\int_{\intileftileft\int_{\intileft\int_{\intileft\int_{\intileftileft\int\intileft\int_{\intileft\int\intiileft\int\iiint_ **Strong capital** 13% growth, on track for 50% pay-out ratio **Grow dividend** Announced disposals, improved focus Reallocate capital Further progress, focused on leading IP **Digital**



Tom Stoddard Chief Financial Officer

Operating profit

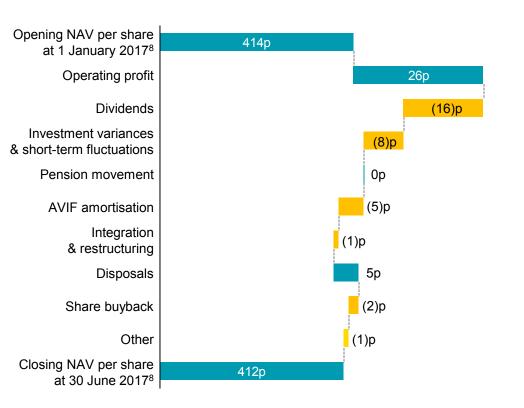
Operating profit (£m)	HY16	HY17	Change
UK & Ireland life	711	756	6%
UK & Ireland general insurance & health ⁷	222	259	17%
Aviva Investors	49	71	45%
Canada	88	71	(19)%
Europe	430	518	20%
Asia	112	115	3%
Corporate costs, non insurance & other	(132)	(166)	(26)%
Group debt & other interest costs ⁷	(155)	(159)	(3)%
Operating profit	1,325	1,465	11%

Operating profit £1,465m
Up 11%

Operating EPS 25.8p Up 15%



Net asset value



Integration & restructuring costs

Down 50%

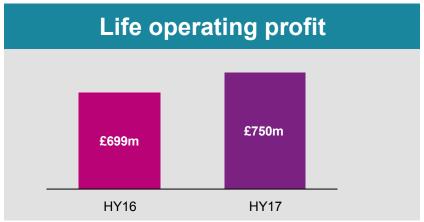
Basic EPS

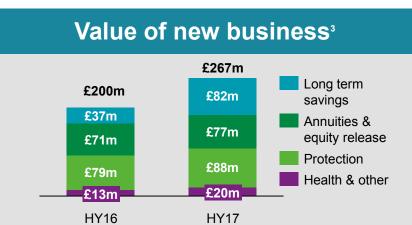
14.9p

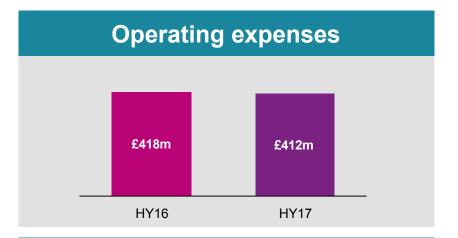
Up significantly



UK Life – consistent growth







Highlights

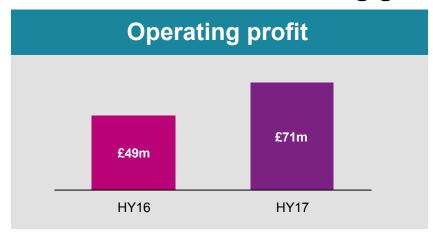
- Double digit growth in three core product lines
- 36% growth in new business volumes (PVNBP³)
- Remittances of £922m, including £315m special

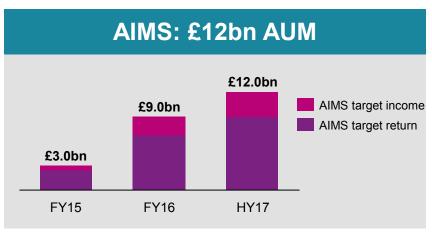


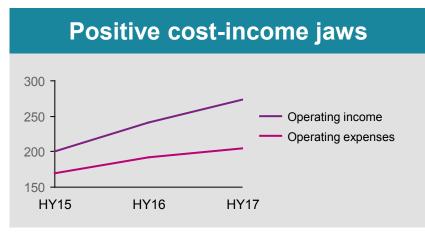
UK Life – double-digit growth across all core segments

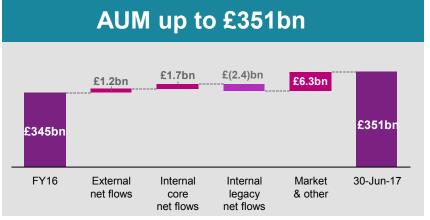
		Operating profit			Margin		Driver		
		HY16 £m	HY17 £m	Δ	HY16 % bps	HY17 % bps	Target range	HY16	HY17
Long Term Savings	New	(45)	(40)	11%	n/a	n/a	(45)-(50)		
	Existing	109	129	18%	25bps	25bps	25-30bps	88bn (Opening assets)	105bn (Opening assets)
	Total	64	89	39%				,	,
Annuities & Equity Release	New	88	109	24%	11%	8%	7.5-8.5%	818m (PVNBP³)	1,435m (PVNBP³)
	Existing	158	200	27%	60bps	70bps	55-70bps	53bn (Opening assets)	57bn (Opening assets)
	Total	246	309	26%				,	() ()
	New	46	67	45%	41%	52%	40-50%	112m (APE)	128m (APE)
Protection	Existing	68	66	(3)%	8%	8%	7.5-8.5%	1.7bn (In-force premiums)	1.7bn (In-force premiums)
	Total	114	133	17%				(III-lorde premiums)	(iii ioioo pioiiiaiiio)
Legacy		192	187	(3)%	46bps	46bps	35-40bps	83bn (Opening assets)	81bn (Opening assets)
Other		83	32	(61)%					
Total		699	750	7%					

Aviva Investors – maintaining growth momentum



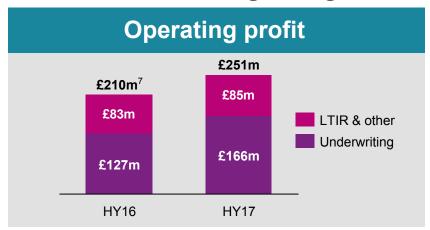


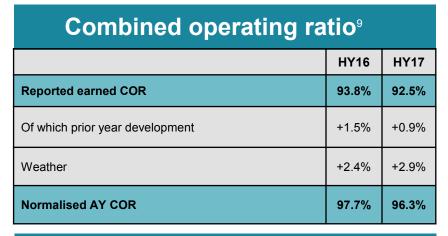


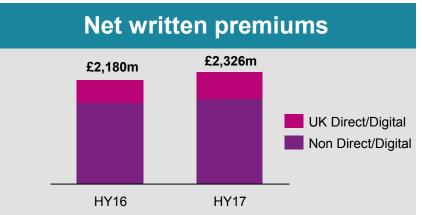




UK & Ireland GI – organic growth, improved margins







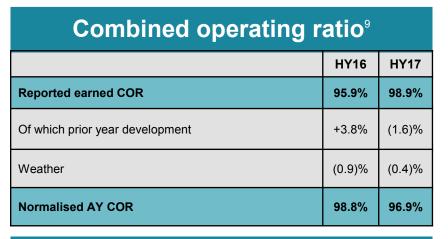
Highlights

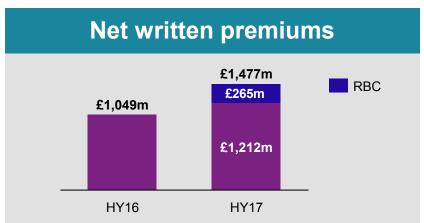
- Broad-based growth and continued mix optimisation
- Ireland NWP up 12% in constant currency
- HSBC win to support future growth



Canada – underlying improvement overshadowed by PYD





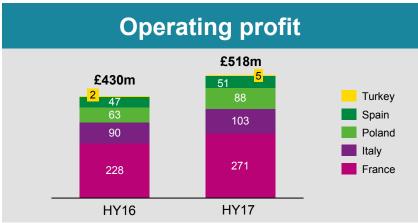


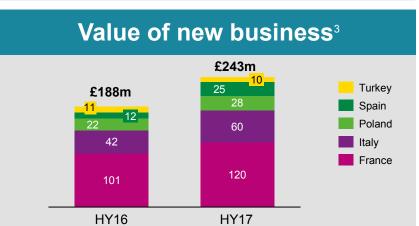
Highlights

- RBC performing in line with expectations
- Reported COR: adverse PYD and heightened catastrophe losses
- Normalised AY COR: 1.9pp improvement



Europe – improved growth





Combined operating ratio[®] & growth **HY16 HY17** Net written premiums £757m £879m Reported COR 98.9% 92.7% Of which prior year development +0.7% +2.7% Weather (2.7)%(2.1)% **Normalised AY COR** 93.3%

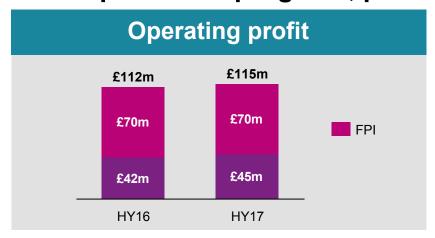
Highlights

96.9%

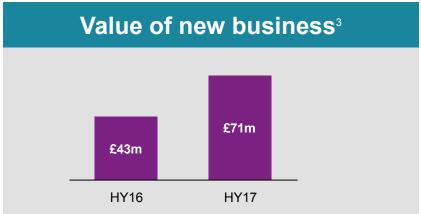
- Operating profit: +9% in constant currency
- Expense discipline: stable in constant currency
- Announced partial disposal of Spanish business for €475 million



Asia – operational progress, portfolio repositioned





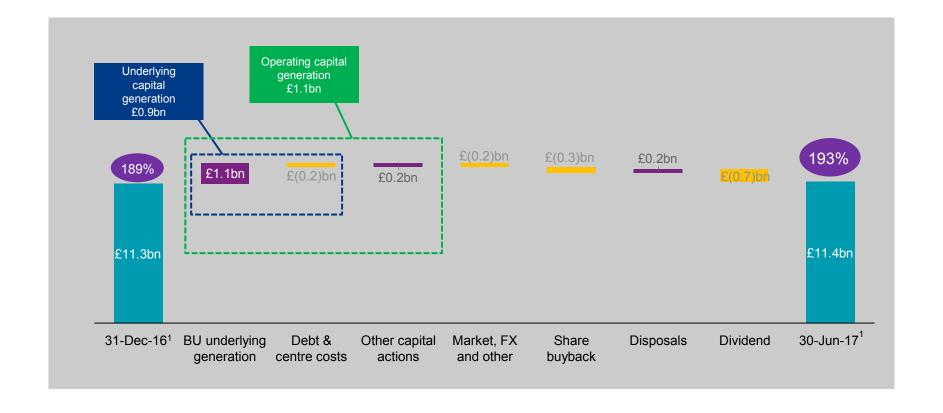




- China: VNB more than doubled
- Vietnam: acquired 100% ownership, aligned incentives
- FPIL: sale announced

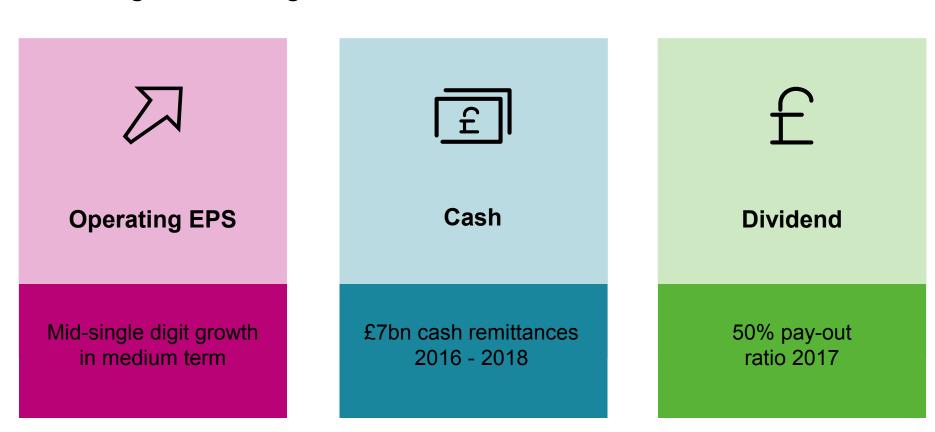


Capital generation





Reiterating financial targets





Performance and delivery



Operating profit

£1,465m +11%

Operating EPS +15%



Capital

Solvency II ratio 193%¹

Capital Generation £1.1bn



Cash

£1,170m cash remittances +56%



Interim dividend

8.40p per share +13%



Footnotes

- 1. Represents the shareholder view. This excludes the contribution to Group Solvency Capital Requirement (SCR) and Group Own Funds of fully ring fenced with-profits funds £3.2 billion (FY16: £2.9 billion) and staff pension schemes in surplus £1.2 billion (FY16: £1.1 billion). Includes an estimated adverse impact of a notional reset of the transitional measure on technical provisions ('TMTP') to reflect interest rates at 30 June 2017 £0.5 billion decrease to surplus (FY16: £0.4 billion). Also included are the pro forma impacts of the disposal of the Spanish joint ventures and retail life insurance business (£0.1 billion increase to surplus), the disposal of Friends Provident International Limited (£0.1 billion increase to surplus), and the buy-back of the remaining £0.2 billion share capital out of the £0.3 billion total commitment announced 25 May 2017. The 31 December 2016 Solvency II position includes the proforma impacts of the disposal of Aviva's 50% shareholding in Antarius (£0.2 billion increase to surplus) and an anticipated future change to UK tax rules restricting tax relief (£0.4 billion decrease to surplus).
- 2. Operating profit has been restated to exclude amortisation and impairment of acquired value of in-force business, which is now shown as a non-operating item.
- 3. PVNBP and VNB are presented on an adjusted Solvency II basis.
- 4. On a constant currency basis.
- Total number of UK digital registrations.
- 6. Gross written premiums.
- 7. HY16 general insurance and health operating profit has been rebased for the reduction in the AGH loan.
- 8. NAV is presented net of tax & MI.
- 9. The combined operating ratio is now reported on an earned basis. Comparators have been realigned to reflect this change.
- 10. PVNBP and VNB for HY17 and HY16 are presented on an adjusted Solvency II basis. HY15 and HY14 are presented on a MCEV basis.
- 11. Excluding Eurovita & CxG.
- 12. A 50 bps increase in corporate bond spread and 10% increase in lapse rates result in a proportionate decrease in Group Own Funds and Group SCR with no overall impact on the rounded Group cover ratio.

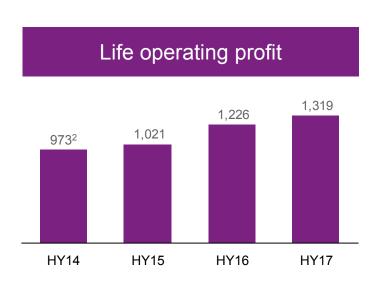


Appendix

Life

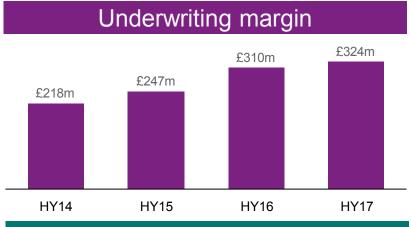
Operating profit snapshot (Global Life)



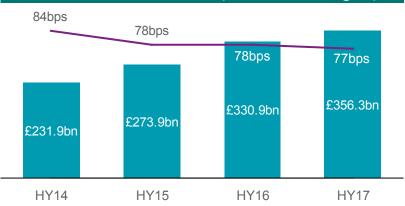


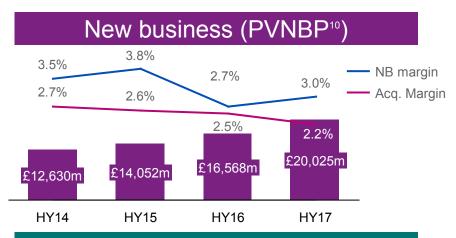


Profit drivers (Global life)

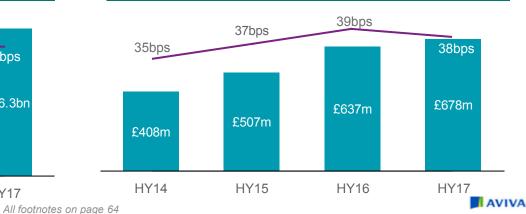


Investment return (AUM / margin)

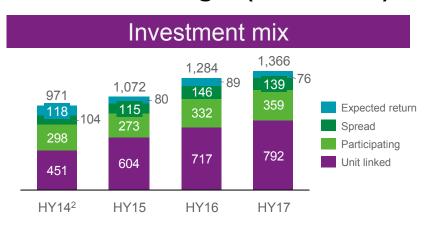




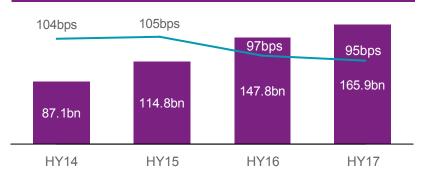
Admin expenses & unit cost



Investment margin (Global life)



Unit linked (reserves/AMC)



Participating (reserves/bonus)

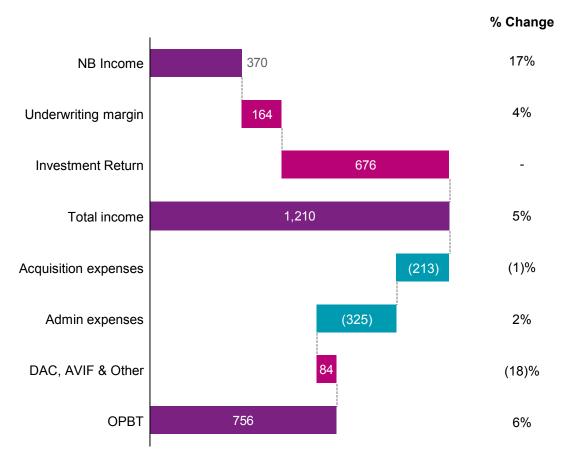


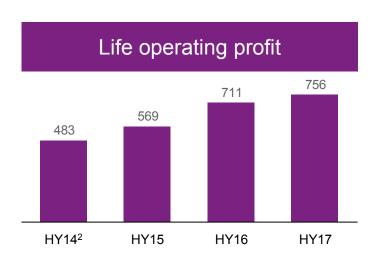
Spread (reserves/margin)





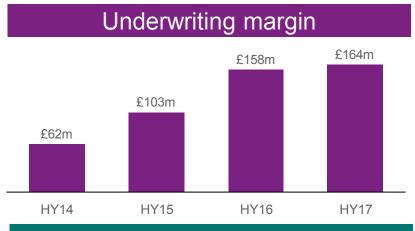
Life operating profit snapshot (UK & Ireland)



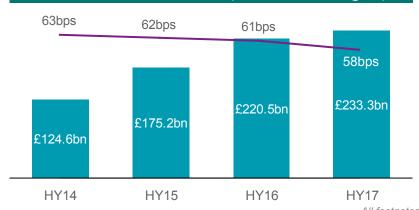




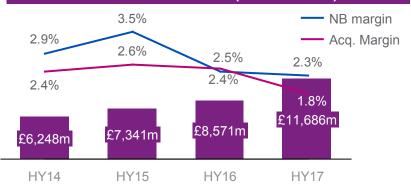
Life profit drivers (UK & Ireland)



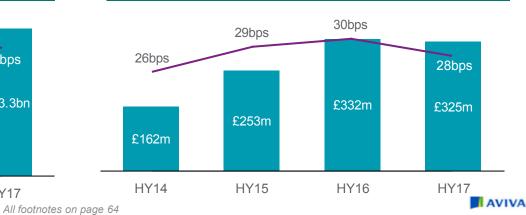
Investment return (AUM / margin)



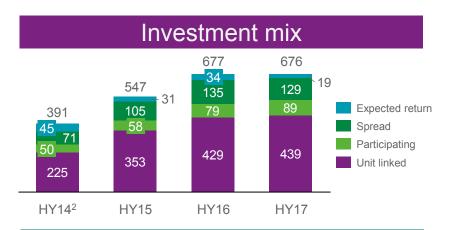
New business (PVNBP¹⁰)



Admin expenses & unit cost



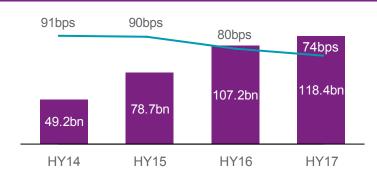
Life investment margin (UK & Ireland)



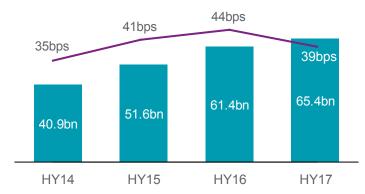
Participating (reserves/bonus)



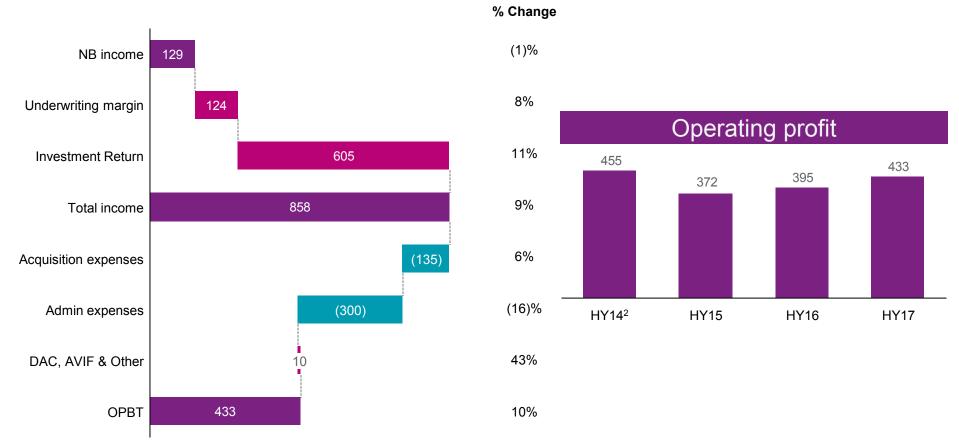
Unit linked (reserves/AMC)



Spread (reserves/margin)

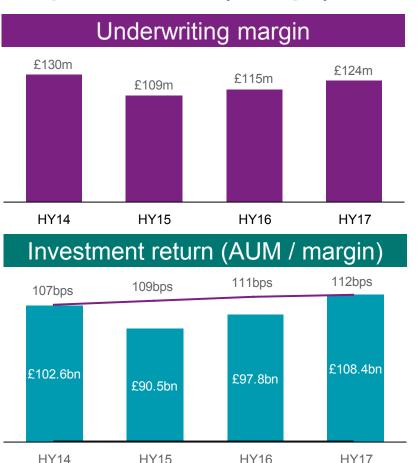


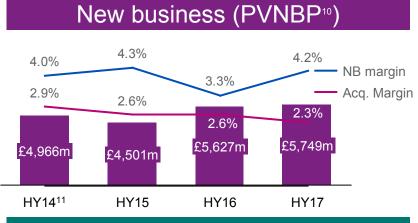
Life operating profit snapshot (Europe)



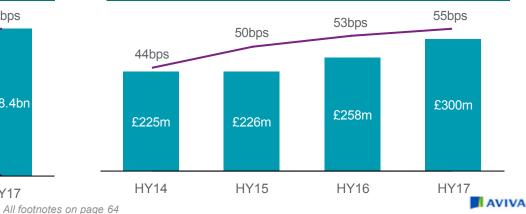


Life profit drivers (Europe)

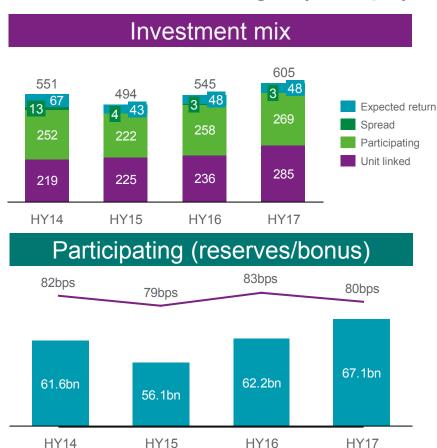


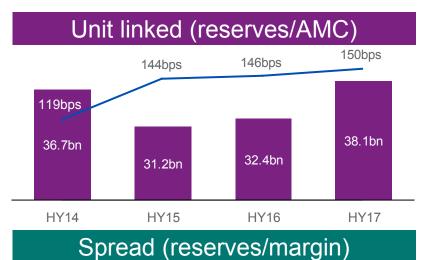


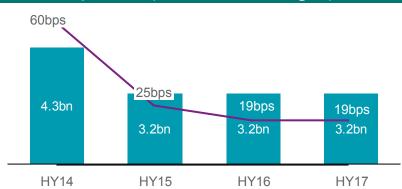




Life investment margin (Europe)

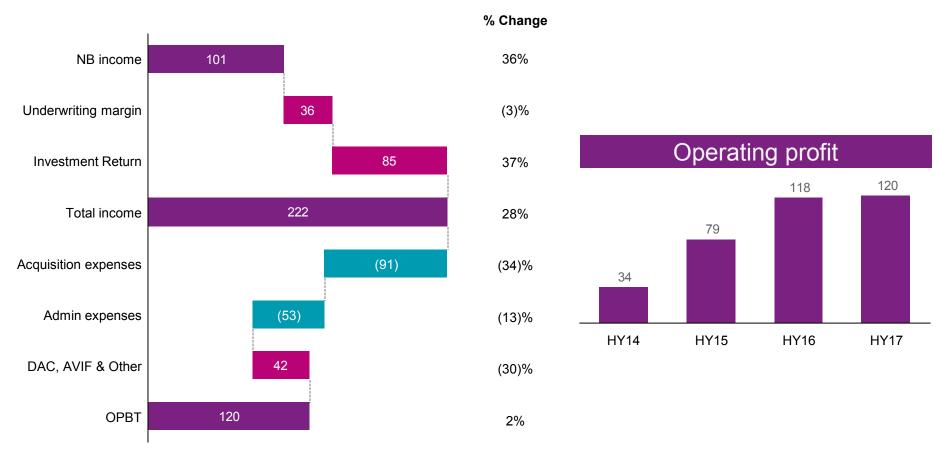








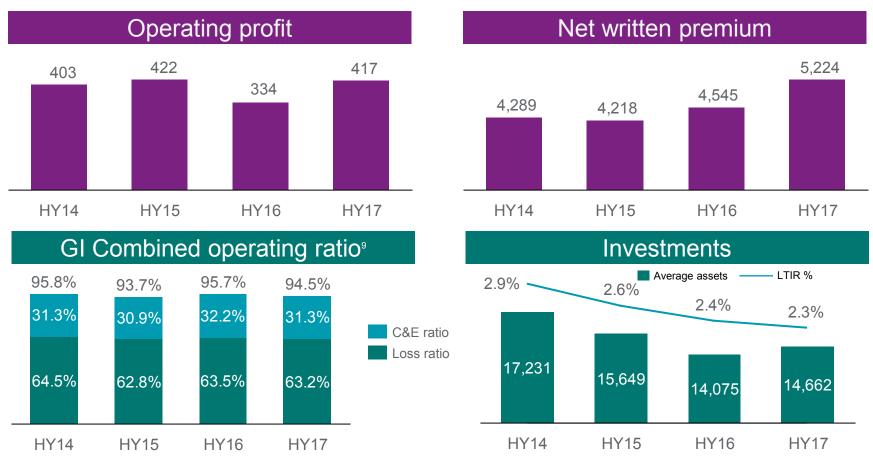
Operating profit snapshot (Asia life)



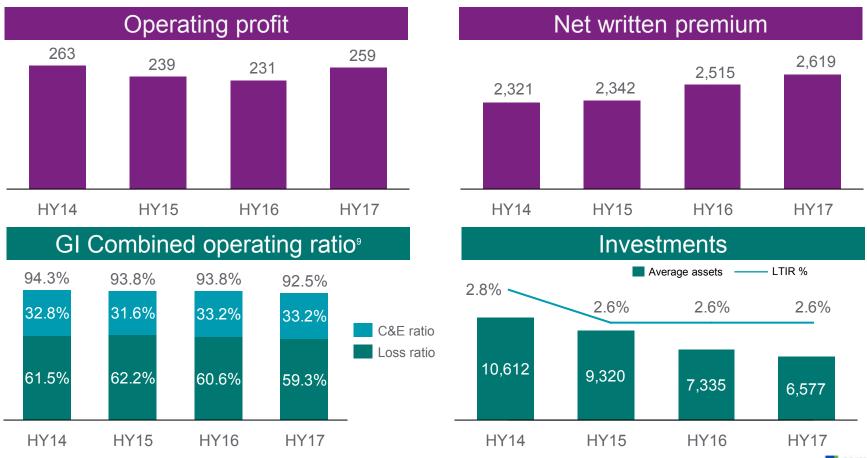


General insurance & health

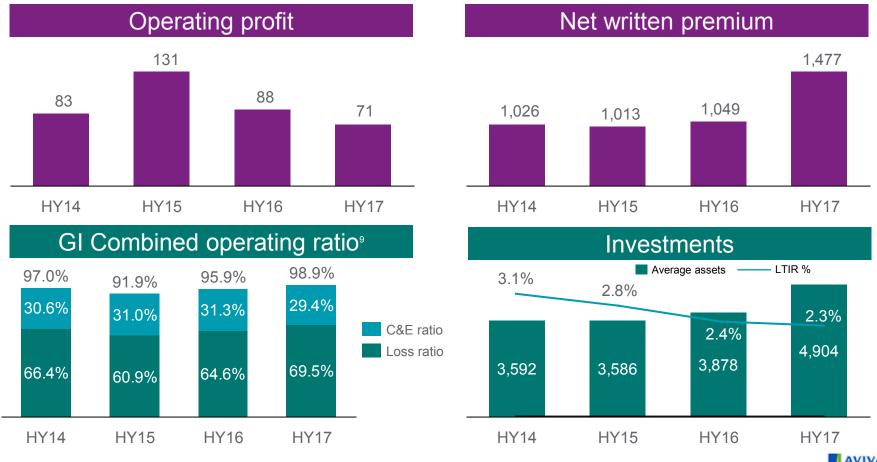
General insurance and health (Group)



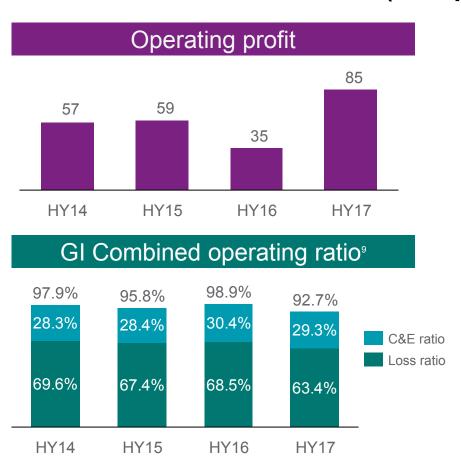
General insurance and health (UK & Ireland)

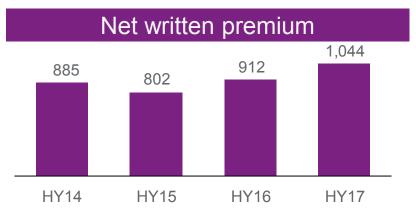


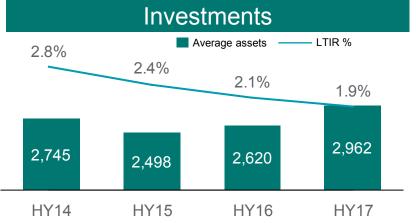
General insurance and health (Canada)



General insurance and health (Europe)









Earnings per share

Operating earnings per share

	HY16	HY17
Group operating profit	1,325	1,465
Less operating tax	(323)	(311)
Minority Interest	(67)	(73)
DCI and fixed rate tier 1 notes	(21)	(23)
Preference shares	(9)	(9)
Total operating earnings after tax, MI & DCI and preference shares	905	1,049
Weighted average number of shares	4,046	4,061
Operating earnings per share	22.4	25.8

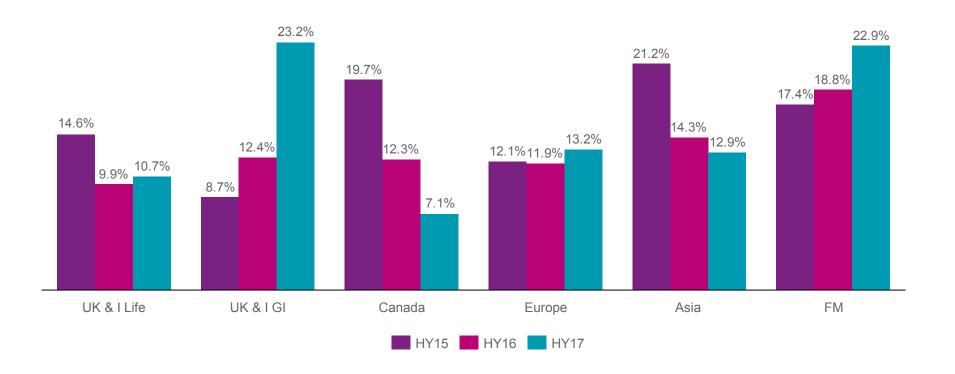


Basic earnings per share

	HY16	HY17
Operating profit attributable to shareholders	905	1,049
Investment return variances and economic assumption changes on long-term business	(2)	(129)
Short-term fluctuation in return on investments backing non long-term business	(267)	(166)
Economic assumption changes on GI & Health business	(98)	(10)
Impairment of goodwill, joint ventures and associates and other amounts expensed	0	(19)
Amortisation and impairment of intangibles	(68)	(71)
Amortisation and impairment of acquired value of in-force business	(270)	(201)
Profit on disposal and remeasurement of subsidiaries, JVs and associates	(18)	192
Integration and restructuring costs and other	(82)	(40)
Profit attributable to ordinary shareholders	100	605
Weighted average number of shares	4,046	4,061
Basic earnings per share	2.5	14.9

Returns

Operating return on total capital employed



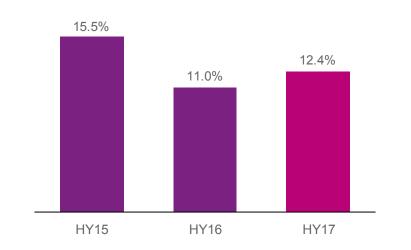


Operating return on total capital employed & return on equity

Group return on capital employed



Group return on equity





Analysis of operating return on equity

Operating return					
£m	Before tax		Weighted average shareholders' funds including non-controling interests	Return on Equity %	
UK & Ireland Life	756	606	11,323	10.7%	
UK & Ireland GI and Health	259	211	1,817	23.2%	
Canada	71	52	1,468	7.1%	
Europe	518	367	5,574	13.2%	
Asia	115	107	1,661	12.9%	
Fund management	69	55	481	22.9%	
Corporate and Other Business	(130)	(88)	5,725	n/a	
Return on total capital employed	1,658	1,310	28,049	9.3%	
Subordinated debt	(191)	(154)	(7,223)	4.3%	
Senior debt	(2)	(2)	(1,384)	0.3%	
Return on total equity	1,465	1,154	19,442	11.9%	
Less: Non-controlling interests		(73)	(1,372)	10.6%	
Direct capital instrument and tier 1 notes		(23)	(1,123)	6.1%	
Preference capital		(9)	(200)	8.5%	
Return on equity shareholders' funds		1,049	16,747	12.4%	

Capital & cash flows

Solvency II own funds by tier

Regulatory view*				
HY17	£bn	% of SCR	% of own funds	
Tier 1	22.2	131%	77%	
T1 unrestricted	19.2	113%	66%	
T1 restricted	3.0	18%	10%	
Tier 2	6.3	37%	22%	
Tier 3	0.4	2%	1%	
	28.9	170%	100%	

^{*}Estimated

Shareholder view

- Regulatory view of own funds adjusted by £5.2bn due to with-profits funds, pension schemes and other pro-forma adjustments
- Shareholder view coverage ratio of 193%¹



Solvency II – sensitivities

Impact on Solvency cover ratio (SCR)

30/06/2017 SCR: 193%1

25bps increase in interest rate	4%
100bps increase in interest rate	16%
25bps decrease in interest rate	(6)%
50bps decrease in interest rate	(12)%
10% increase in market value of equity	2%
10% decrease in market value of equity	(2)%
25% decrease in market value of equity	(3)%
50bps increase in Corporate Bond spread ¹²	0%
100bps increase Corporate Bond spread	(1)%
50bps decrease in Corporate Bond spread	(2)%
10% increase in maintenance and investment expenses	(7)%
10% increase in lapse rates ¹²	0%
Credit downgrade on the annuity portfolio	(4)%
5% increase in mortality / morbidity rates – life assurance	(2)%
5% decrease in mortality rates – annuity business	(12)%
5% increase in gross loss ratios	(3)%

Subordinated debt profile

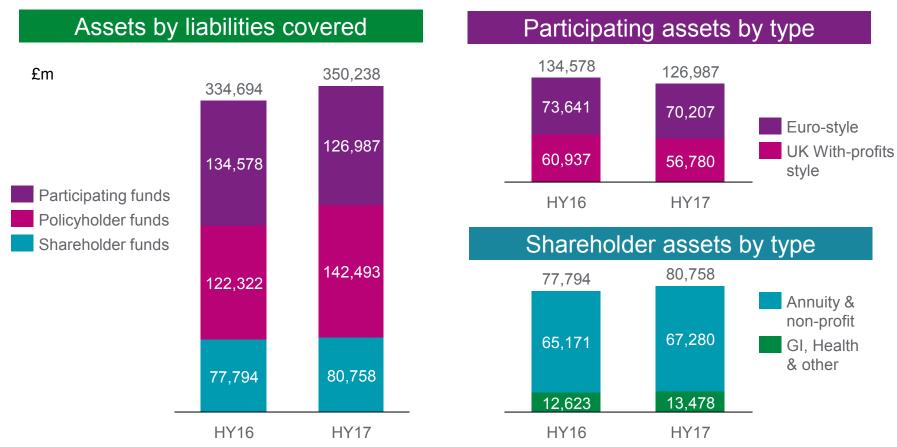


All debt instruments have been presented at optional first call dates at nominal values converted to GBP using 30 June 2017 rates.

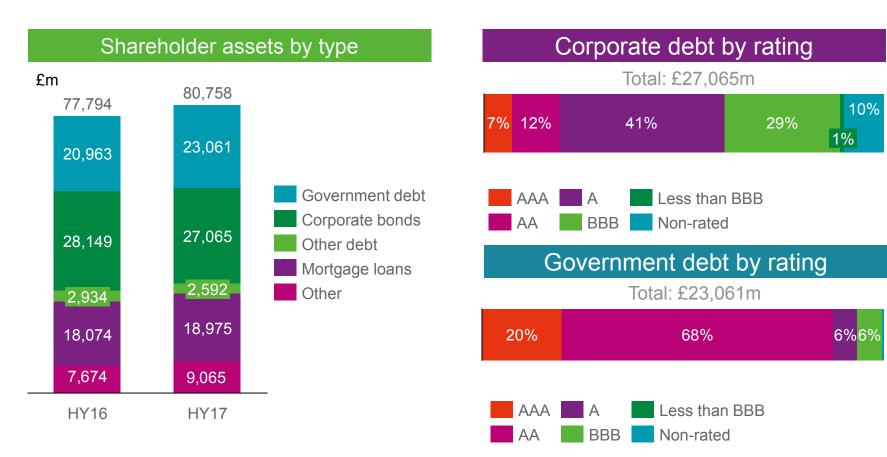


Balance sheet

Total managed assets



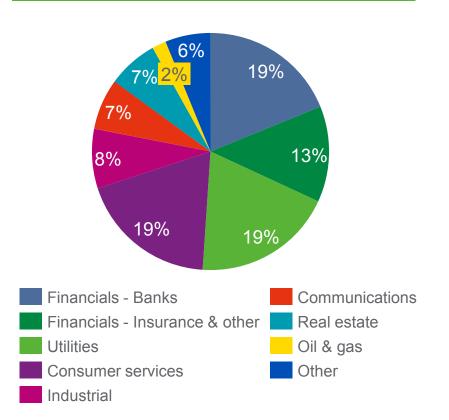
Shareholder assets





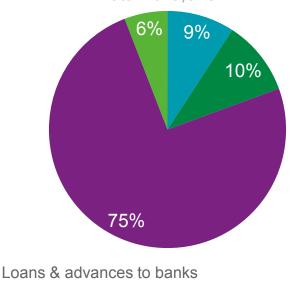
Shareholder assets

Corporate bonds by industry



Loans by type





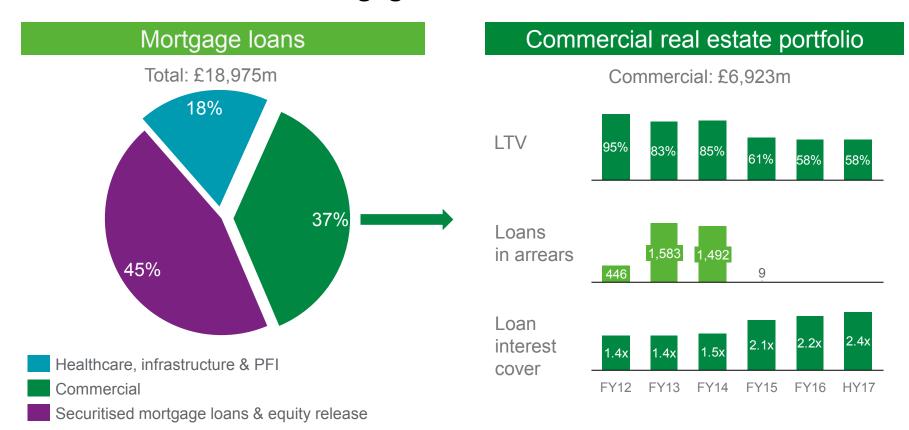
Healthcare, Infrastructure & PFI other loans

Mortgage loans

Other



Shareholder assets – Mortgage loans





Other

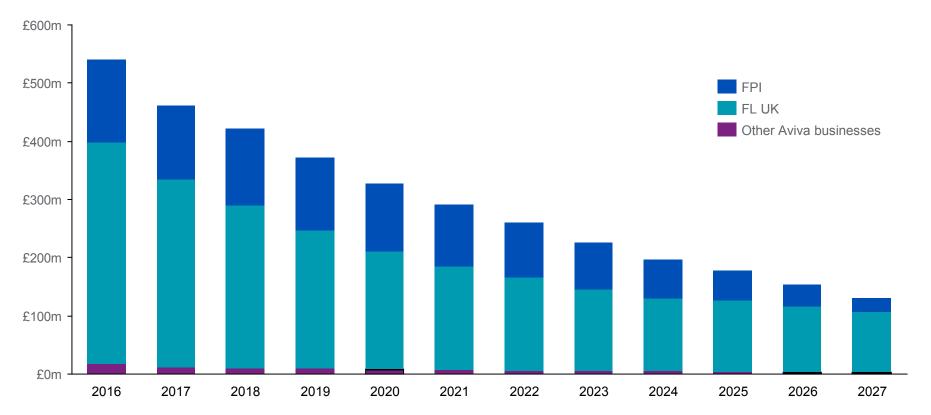
Disposals – pro-forma

	Antarius		Spain (part)		FPIL	
	Completed 1Q17		Expected completion 2H17		Expected completion 2018	
£m	FY16	HY17	FY16	HY17	FY16	HY17
Operating profit (before tax & MI)	78	21	82	39	140	70
Operating EPS*	0.6p	0.2p	0.8p	0.3p	3.5p	1.7p
Proceeds	€500m		€475m		£340m	
IFRS NAV impact (net of proceeds)	Included		c£120m gain		c£(130)m loss	
SII surplus impact (net of proceeds)	All impacts reflected in HY17 surplus position of £11.4 billion					



^{*} based on weighted average number of shares of 4,051m at FY16 and 4,061m at HY17

Estimated amortisation of acquired value of in-force



This is our latest estimated projection as provided at FY16 and is subject to a variety of factors including the effects of markets.

We announced the sale of FPI in July 2017. It is expected to complete in early 2018.



Footnotes

- 1. Represents the shareholder view. This excludes the contribution to Group Solvency Capital Requirement (SCR) and Group Own Funds of fully ring fenced with-profits funds £3.2 billion (FY16: £2.9 billion) and staff pension schemes in surplus £1.2 billion (FY16: £1.1 billion). Includes an estimated adverse impact of a notional reset of the transitional measure on technical provisions ('TMTP') to reflect interest rates at 30 June 2017 £0.5 billion decrease to surplus (FY16: £0.4 billion). Also included are the pro forma impacts of the disposal of the Spanish joint ventures and retail life insurance business (£0.1 billion increase to surplus), the disposal of Friends Provident International Limited (£0.1 billion increase to surplus), and the buy-back of the remaining £0.2 billion share capital out of the £0.3 billion total commitment announced 25 May 2017. The 31 December 2016 Solvency II position includes the proforma impacts of the disposal of Aviva's 50% shareholding in Antarius (£0.2 billion increase to surplus) and an anticipated future change to UK tax rules restricting tax relief (£0.4 billion decrease to surplus).
- 2. Operating profit has been restated to exclude amortisation and impairment of acquired value of in-force business, which is now shown as a non-operating item.
- 3. PVNBP and VNB are presented on an adjusted Solvency II basis.
- 4. On a constant currency basis.
- Total number of UK digital registrations.
- 6. Gross written premiums.
- 7. HY16 general insurance and health operating profit has been rebased for the reduction in the AGH loan.
- 8. NAV is presented net of tax & MI.
- 9. The combined operating ratio is now reported on an earned basis. Comparators have been realigned to reflect this change.
- 10. PVNBP and VNB for HY17 and HY16 are presented on an adjusted Solvency II basis. HY15 and HY14 are presented on a MCEV basis.
- 11. Excluding Eurovita & CxG.
- 12. A 50 bps increase in corporate bond spread and 10% increase in lapse rates result in a proportionate decrease in Group Own Funds and Group SCR with no overall impact on the rounded Group cover ratio.

