## Legal & General

# Accelerating the Evolution of our Growing Businesses





## Macroeconomic signals and noise

Legal & General's strategy based on long term macroeconomic and demographic drivers particularly in areas of market failure:



Excessive attention is paid to "economic noise", uncertainty and unemployment, not enough to employment, productivity and risk. Widespread conscious bias for "gloomy reporting" by media, economists and politicians



UK employment rate is 74.8%, employment at 32m, all time highs. Economically inactive 21% (8.83m) all time low. Unemployment of 4.6% (1.54m) close to all time low. Vacancies 0.8m all time high. Working days lost through strikes 32m in 1980, 0.3m last year



Although unemployment is low, and vacancies high, real wage growth is lower than expected and productivity growth is poor



QE has caused lower for longer interest rates (sometimes negative). Despite low rates, there has been an unwillingness to invest in the real economy with consequential impact on economic growth, productivity and real wages



The demographic drag on growth is larger than previously forecast

## Clear and consistent strategy: excellent execution

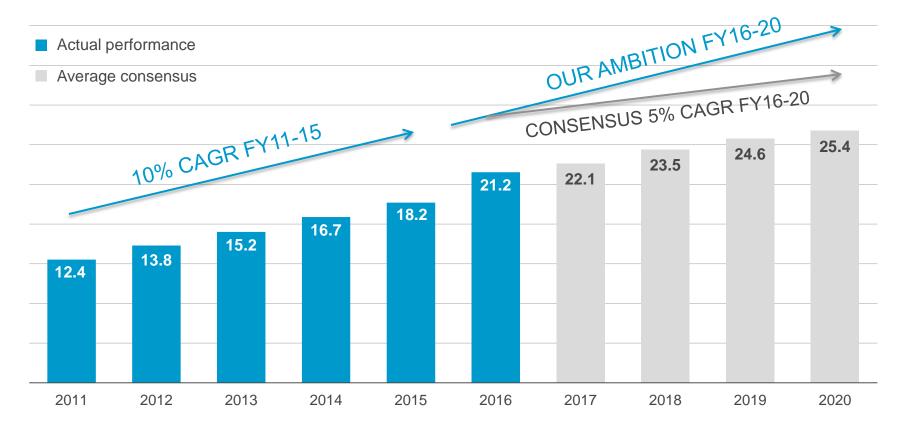
Growth drivers	2016 Business highlights
Ageing demographics	<ul> <li>LGR record transactions £8.5bn</li> <li>£54bn total annuity assets</li> <li>£620m Lifetime Mortgages sales, voted best Lifetime Mortgage lender</li> </ul>
Globalisation of asset markets	<ul> <li>LGIM total AUM of £894bn, up 20%, International AUM of £177bn, up 45%</li> <li>252 US clients with \$148bn assets, 4 of top 5 US Defined Benefit (DB) plus DC</li> <li>US net flows £9.4bn (2015: £6.3bn)</li> </ul>
Creating real assets	<ul> <li>£10bn of group-wide direct investments, up 39%</li> <li>£1.2bn 'Build to Rent' housing pipeline</li> <li>UK infrastructure investments, e.g. London Gateway Port, Cardiff, and Newcastle</li> </ul>
Welfare reforms	<ul> <li>Market leading UK retail protection business, around 25% market share</li> <li>UK DC assets £57.1bn, up 24%</li> <li>2.2m customers in over 9,000 pension schemes</li> </ul>
Technological innovation	<ul> <li>Retail protection direct sales up 7%, General Insurance direct sales up 20%</li> <li>Investment and partnership with Smart Pension, a Fintech auto-enrolment pension provider</li> <li>Increasing use of Robotics and Cloud</li> </ul>
Today's capital	<ul> <li>SME debt finance, Pemberton's final close at €1.2bn, with 80% external investment</li> <li>SME equity finance, £150m venture with Woodford IM &amp; British Business Bank</li> </ul>

## Accelerating our evolution: strategic goals 2016 - 2020

To be a globally trusted brand and a "leader" in financial solutions Providing market leading products and solutions to maximise retirement income Helping people achieve financial security through affordable insurance and workplace pensions Building a world class global asset management business using our existing capabilities Achieving global leadership in pensions de-risking Achieve market leadership in the digital provision of insurance and retail investments Using "patient capital" to become the UK leader in direct investments

## Replicating EPS growth in 2016 - 2020

#### Earnings per share (p)



## Dividend per share growth

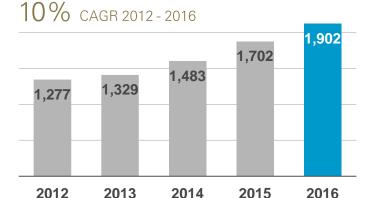
#### Dividend per share (p)



 In 2016, the Board considered the best trajectory of dividend growth, taking into account sustainability across a wide range of economic scenarios and the Group's anticipated financial performance, resulting in a 7% increase in the full year 2016 dividend

## Accelerating the evolution of our growing businesses

#### Operating profit from divisions (£m)



DIVISION	2016 (£m)
Legal & General Retirement (LGR)	811
Legal & General Investment Management (LGIM)	366
Legal & General Capital (LGC)	257
Legal & General Insurance (LGI)	317
General Insurance (GI)	52
Savings	99
Operating profit from divisions	1,902

#### **LGR**

UK market leader in PRT, c.33% market share

#2 UK Lifetime
Mortgages,
c.29% market share

£54.4bn AUA

#### **LGIM**

#10 global asset manager, c.£900bn AUM

World #5 in Index

World leader in LDI, c.45% UK market share

#### **LGC**

Investing the Group's £6.2bn shareholder funds to improve risk adjusted returns

Focus: Infrastructure,
Housing and SME
Finance sectors

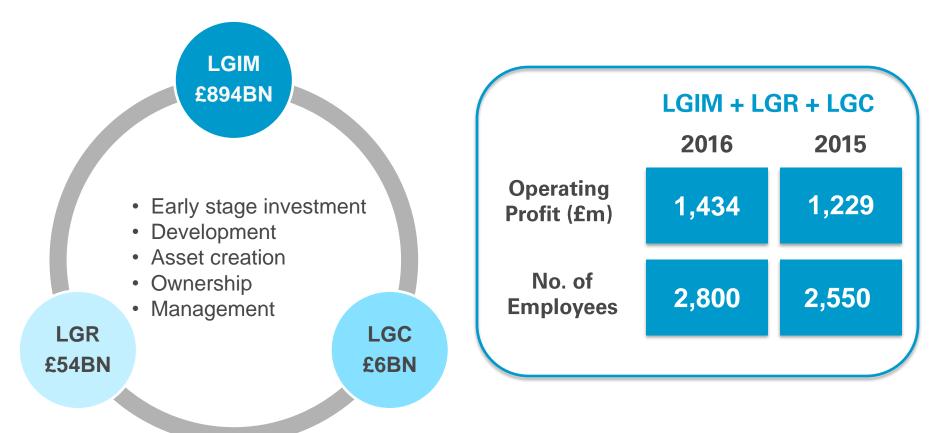
#### LGI

#1 UK Retail Protection, c.24% market share

#4 US Term Protection<sup>1</sup>

UK & US GWP: £2.4bn

## Our unique synergistic investment business model, captures maximum value



The illiquidity of our liabilities and our asset expertise allows us to create unique investment opportunities

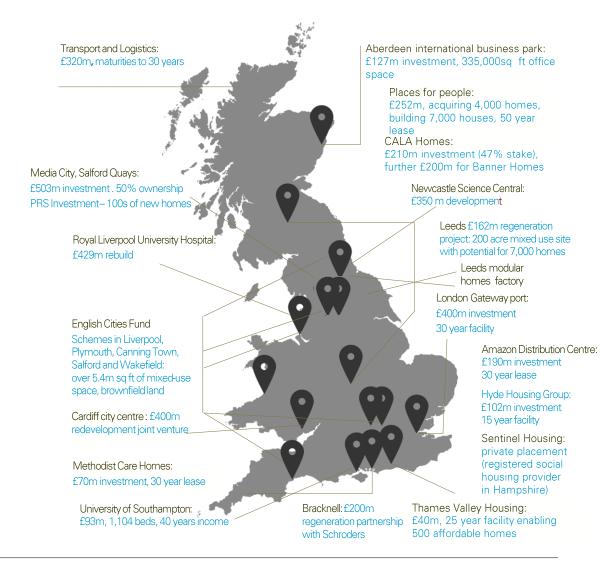
## Long term direct investments

f15 billion
direct investment
programme with
£10 billion
invested to date



We focus on direct investments in three key sectors:

- 1. UK infrastructure
- 2. UK housing
- 3. SME finance



## Our unique investment business model example: Cardiff



#### **OUR PROPERTY EXPERTISE**

- Initial infrastructure development, £20,000 in Stockton and Hartlepool Railway in 1841
- LGIM the 3<sup>rd</sup> largest property asset manager in the UK – c.£20bn

#### **Central Cardiff mixed-use redevelopment scheme**

Sep 2015 1 JV with Cardiff County Council and local developer, RightAcres – initial equity investment by LGC (£37m)

LGC

2 First building: £83m BBC Wales HQ, pre-let on 20 year lease – matching adjustment compliant in LGR

LGR

Second building: No. 1 Central Square, multi-tenanted – mixture of leases, not matching adjustment compliant so is being sold by LGC

LGC | LGIM

4 LGIM earns management fees for managing the whole complex

LGIM

JV gives L&G right of first refusal to invest in further 7 phases, phases 3 and 4 in progress

LGC LGR

2017 and beyond

## LGR track record: sustained growth in assets and profits

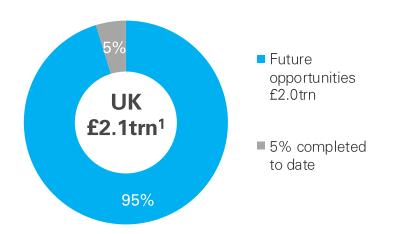


- LGR AUA growth driven by over £7bn in total annuity sales in 2016, including £3.3bn in UK PRT, a £2.9bn backbook acquisition, and £620m in new lifetime mortgages
- Record profits of £811m achieved in 2016, benefitting from increased scale of business, use of technology, profitable new business written and positive mortality experience
- £54.4bn portfolio provides well over £10bn of undiscounted future profits

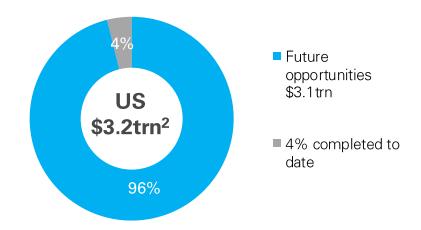
Our aim is to continue to grow LGR in scale and grow profits faster than assets

#### LGR: Global Pension Risk Transfer

#### HUGE PRIVATE SECTOR DB MARKET OPPORTUNITIES IN BOTH THE UK AND US



- LGR is market leader in UK PRT, with c.33% market share of 2016 new business
- Funds most likely to transact have already begun derisking journey through LDI mandates – c.£0.9bn of assets of which c.45% are LGIM clients
- Currently quoting on c.£13bn UK PRT deals
- 2017 expected to see over £15bn<sup>3</sup> in UK PRT volumes across the sector



- Significant opportunity with c.\$3.1trn US DB pension liabilities to complete de-risking journey
- Expertise required is similar to the UK
- Written c.\$1bn US PRT business to date
- US mandates typically transact faster as not inflation linked

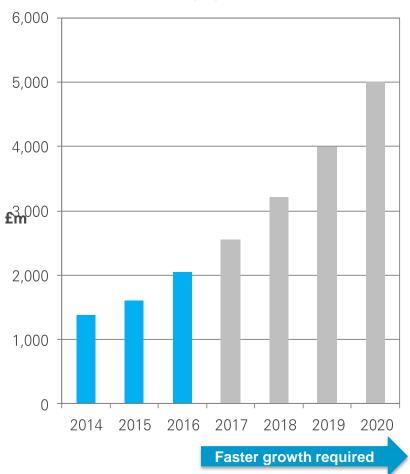
### LGR: Lifetime Mortgage market is growing fast and could grow faster

- £1.5 trillion of housing equity owned by over 55s\*
- Ageing Population will drive further growth
- Only £18 billion released over last 25 years\*\*

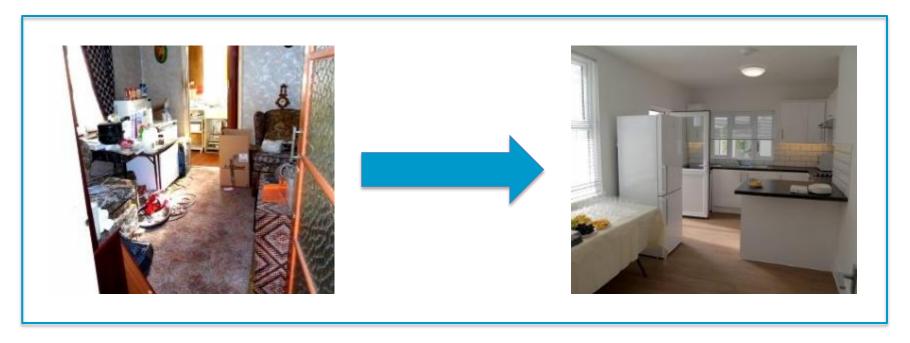
#### L&G response: Entered LTM market in 2015



#### Lifetime Mortgage Market Forecast



## LGR: Lifetime Mortgages making a real difference



#### Our market leading customer proposition

- Wide range and competitively priced product offering
- Fair lending framework: unique approach which includes providing free bereavement, financial and well-being counselling services for lifetime of product
- Innovative solutions to meet market needs partnered with high street bank to address "Interest Only shortfall" problem

#### Diversified and risk-balanced book

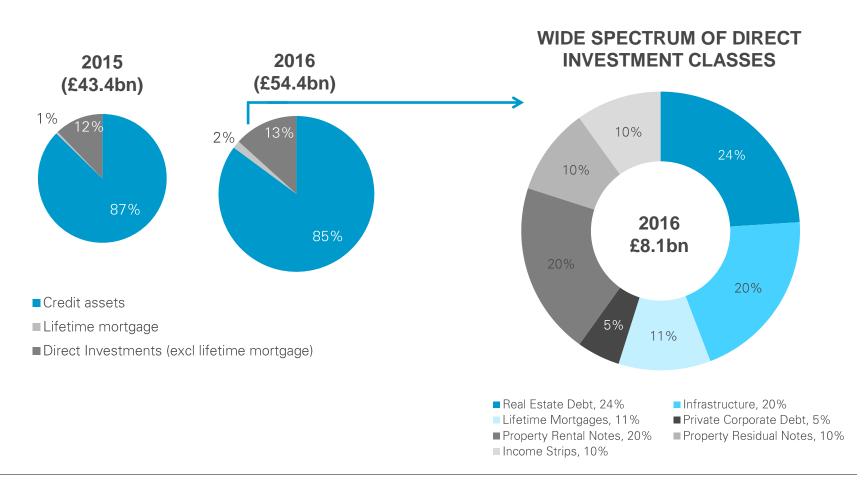
- Average LTV (loan advanced) of 27%
- Average customer age of 71
- Geographical region spread

#### **Technological innovation**

High quality end-to-end digital customer experience

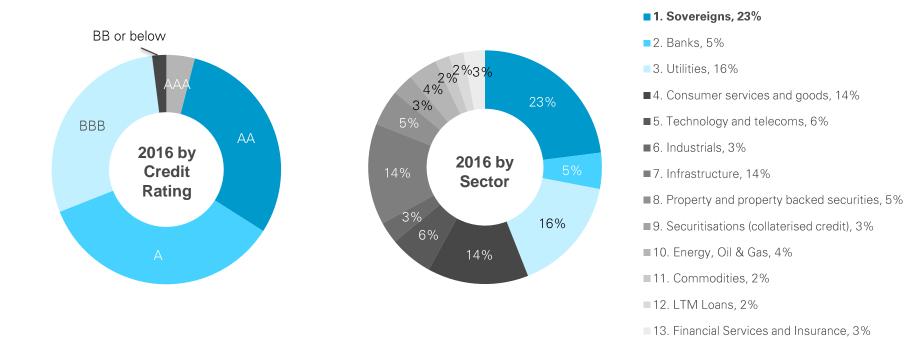
## LGR: robust and well diversified annuity asset portfolio

#### INCREASING PROPORTION OF DIRECT INVESTMENTS...



## LGR: robust and well diversified annuity asset portfolio

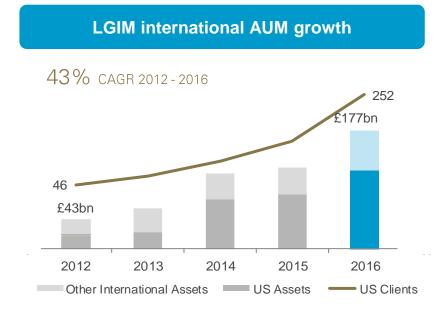
#### ...WHILST MAINTAINING OVERALL CREDIT QUALITY & HIGH SECTORAL DIVERSIFICATION



- Strong credit quality of asset portfolio
- Around 70% of the bond portfolio A rated or better, 29% in BBB, only 2% in sub investment
- IFRS credit default reserves of £2.7bn at end 2016, including "additional provision" of c.£0.6bn

## LGIM: well positioned to benefit from positive industry trends





#### Strong growth against slowing global AUM

- Despite industry headwinds, LGIM has significantly outperformed the sector
- From 2007-15, LGIM AUM grew c.12% pa vs global industry AUM of c.4% pa

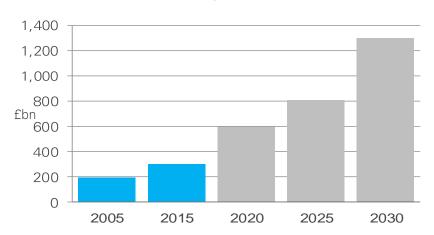
#### Increasing global demand for LGIM expertise

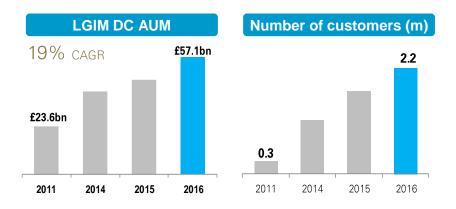
- Significant growth in the US business, focusing on demand for Index and continued strength in Solutions and Fixed Income
- Expanding into US DC market and developing US Real Assets capability
- Increasing footprint in Europe, Gulf, and Asia

Source: BCG Global Asset Management Survey 2016, LGIM analysis.

## LGIM: delivering market-leading capability for UK DC clients

#### **UK DC Savings Market Forecast**





- Auto-enrolment a success with 90% opt in
- 12 million expected to be enrolled by the end of the decade, c.5 million today
- L&G 2.2 million customers, 9,000 schemes
- Statutory minimum contribution rates increase from 2% to 5% in 2018, 8% in 2019
- Further opportunities in Japan, China and Australia

#### 2017 focus:

- Growth of Mastertrust, one of the largest and fastest growing in the market
- Continue to build presence in the SME market following acquisition of stake in Smart Pension, an auto-enrolment platform

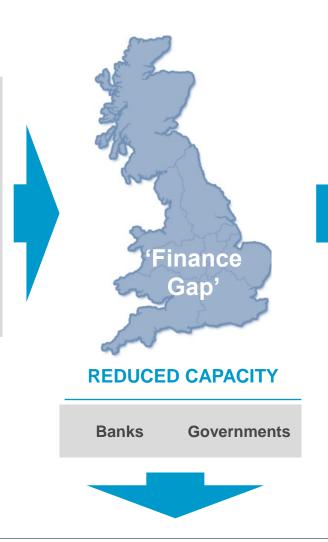
## LGC: UK Real Asset opportunity

#### **LONG TERM CAPITAL**

Pension Funds £1.3trn

Insurance £900bn

Sovereign £4.8trn



#### **FUNDING REQUIREMENT**

Housing	£150bn	
Regeneration	£100bn	
Clean Energy	£40bn	
Transport	£90bn	
SME Finance	£125bn	

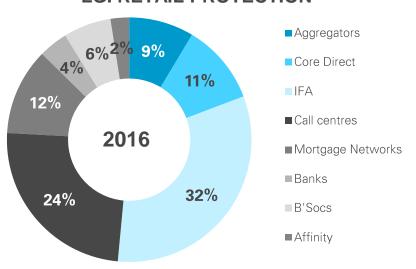
## LGC: opportunity to grow in all sectors

Sector	Macro theme	Scaling up businesses	Developing new businesses
Infrastructure	<ul> <li>UK projects worth £290bn of investment to 2020-21, 50% to be private sector funding</li> <li>UK Urban Regeneration funding need of £100bn</li> <li>£40bn clean energy market becoming "subsidy-free" and consolidating</li> </ul>	<ul><li> Urban regeneration projects</li><li> Clean energy platforms</li></ul>	<ul> <li>Further urban locations</li> <li>Transportation Hubs</li> <li>Energy asset technology innovation</li> </ul>
Housing	<ul> <li>UK builds around half of the target 300,000 new homes p.a.</li> <li>'Generation Rent', 5.7m private renters by 2018</li> <li>3.3m "senior" buyers, with £1trn plus of equity seeking "downsizer" homes</li> </ul>	<ul><li>CALA Homes</li><li>Build-to-rent</li><li>Build-to-sell</li><li>Strategic land bank</li></ul>	<ul><li>Manufactured house building</li><li>Affordable housing</li><li>Senior living</li></ul>
SME Finance	<ul> <li>£150bn UK SME debt financing market with £60bn of new lending per year</li> <li>£5bn support from UK Government to grow UK SMEs</li> </ul>	SME Senior     Secured loans     (Pemberton)	SME equity

## LGI: leading through digital innovation in insurance

#### **UK - STRONG & DIVERSE DISTRIBUTION**

#### **LGI RETAIL PROTECTION**

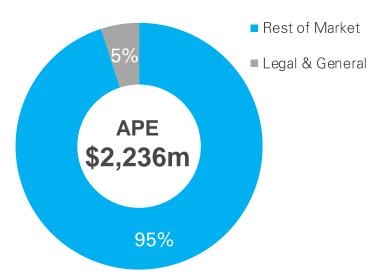


#### **COMPETITIVE ADVANTAGE**

- Market leading Retail Protection business in the UK with direct sales accounting for over 20%
- Best in class digital marketing function
- Digital eco-system enabling customers to research, buy and service their products

## US - SIGNIFICANT OPPORTUNITY FOR MARKET GROWTH

#### **US INDIVIDUAL TERM MARKET\***



#### **DIGITAL DIRECT OPPORTUNITY**

- C.75% of US consumers research insurance online\*\* but only 5% buy online\*\*
- Fully digital life insurance currently under-developed
- Digital transformation is underway

## We are replicating our successful UK model in the US

#### WHERE WE WERE

\$6bn AUM (internal funds) in 2007

#### **EXECUTING ON THE OPPORTUNITY**

#### LGIM AMERICA

- \$148bn funds under management with 252 US clients, including 4 of top 5 US pensions funds
- Market leading LDI and Fixed Income business
- Successful launch of Index business in 2016
- Winning DC mandates

Team established in 2015



- \$450m first deal 2015; \$65m first solo deal 2016
- c.\$1bn PRT business written to date
- US has c.\$3trn of DB liabilities
- 1st US DI in 2016 \$100m for University of California

**SIGNIFICANT FUTURE** 

Small insurance business \$590m GWP



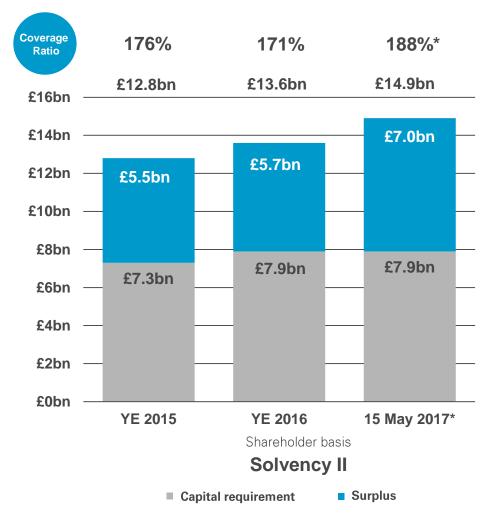
#### L&G AMERICA

- 1.2m policyholders
- \$1.2bn GWP
- Provides admin and payment services for LGRA and back office support for LGIMA

**OPPORTUNITIES** 

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### Growing Solvency II surplus: £7bn in 2017, 188% coverage ratio



<sup>\*</sup> Estimated Solvency II position as at 15 May 2017 and is before payment of the 2016 final dividend. After payment of final dividend, ratio at 180%.

- Solvency II surplus of £7.0bn as at 15 May 2017
- £12.0bn (81%) of £14.9bn eligible own funds are Tier 1capital
- S&P credit rating AA-

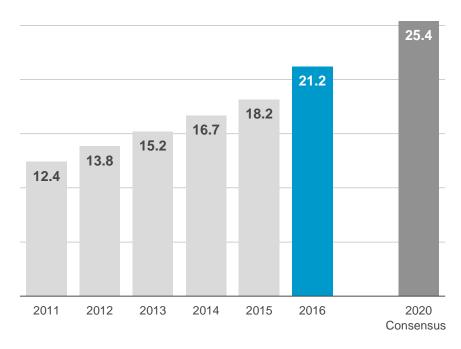
The YE 2016 and 15 May 2017 figures incorporate management's estimate of the impact of recalculating the Transitional Measures for Technical Provisions (TMTP) as at the reporting date as we believe this provides the most up to date and meaningful view of our Solvency II position. The conditions set out by the PRA to allow a formal recalculation of the Group's TMTP were not met as at end 2016 but, in line with PRA guidance, a formal recalculation will take place no later than 1st January 2018.

On a Solvency II proforma basis including the Own funds and SCR of the With-profits fund and our final salary pension schemes, the Group's YE 16 Solvency II coverage ratio was 165%, with Eligible Own funds of £14.3bn and SCR of £8.6bn

Our financial ambition: A similar performance in 2016 - 20 to that achieved in 2011 - 15

#### Earnings per share (p)

10% CAGR 2011 - 2015



A positive start in 2016: EPS up 17%

## Forward looking statements

This document may contain certain forward-looking statements relating to Legal & General Group, its plans and its current goals and expectations relating to future financial condition, performance and results. By their nature, forward-looking statements involve uncertainty because they relate to future events and circumstances which are beyond Legal & General's control, including, among others, UK domestic and global economic and business conditions, market related risks such as fluctuations in interest rates and exchange rates, the policies and actions of regulatory and Governmental authorities, the impact of competition, the timing impact of these events and other uncertainties of future acquisition or combinations within relevant industries. As a result, Legal & General Group's actual future condition, performance and results may differ materially from the plans, goals and expectations set out in these forward-looking statements and persons reading this announcement should not place reliance on forward-looking statements. These forwardlooking statements are made only as at the date on which such statements are made and Legal & General Group Plc. does not undertake to update forward-looking statements contained in this document or any other forward-looking statement it may make.

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Nigel Wilson, Group Chief Executive 7<sup>th</sup> June 2017

