# Pillar 3 disclosures

**31 December 2017** 



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### 1 Overview

### 1.1 Background

On 1 January 2014, the Basel III regulation was implemented through the Capital Requirements Regulation (CRR) and the Capital Requirements Directive (CRD) together referred to as CRD IV. Some of the regulations introduced under CRD IV are being phased in over the period to 1 January 2022 under transitional arrangements. These disclosures have been prepared according to the CRD IV regulatory requirements.

### 1.2 Basis and frequency of disclosures

This document has been prepared under CRD IV in line with the current disclosure requirements as presented in Part Eight (Articles 431 to 455) of Regulation (EU) No 575/2013 of the European Parliament and of the Council. The tables within these disclosures show the regulatory measures of Leeds Building Society and its subsidiaries (the Society), on both a transitional basis (per the PRA Policy statement PS7/13) and an end point basis, reflecting current expectations of the PRA requirements at the end of the CRD IV transitional period. The Society has adopted the Standardised approach for all exposures and risk areas including operational risk, and uses the capital risk weighting percentages set by the CRR. The Society continues to progress with an application to the PRA to migrate onto the Internal Ratings Based (IRB) approach for credit risk capital requirement assessment for significantly all of its UK residential mortgage portfolio.

This document reflects guidance notes and technical standards issued by the European Banking Authority and (where deemed appropriate and as indicated) the recommendations of the Enhanced Disclosure Task Force contained in the document entitled 'Enhancing the Risk Disclosures of Banks'. The disclosures in this document represents the Society's interpretation of the guidance.

All disclosures will be issued on an annual basis, as a minimum, and more frequently if appropriate. The disclosures have been published in conjunction with the publication date of the Society's Annual Report and Accounts for the year ended 31 December 2017 and the information presented is based on those Accounts unless otherwise stated.

#### 1.3 Location and verification

These disclosures have been subject to internal verification and reviewed by the Audit Committee before approval by the Board. The disclosures are published on the "Press" section of Leeds Building Society's website under 'Financial results' (leedsbuildingsociety.co.uk/press/financial-results/). The production of the document is governed by a formal policy which is owned and approved by the Audit Committee which covers, inter alia, adequacy, verification, frequency and medium of publication of the disclosures.

There is no formal external audit requirement in relation to these disclosures; however, some of the information also appears in the Society's Annual Report and Accounts, which are subject to external audit verification. The Annual Report and Accounts have been prepared in accordance with International Financial Reporting Standards (IFRSs) as adopted for use in the European Union and the information in the Pillar 3 disclosures may not be directly comparable with that information.

### **Overview**

### 1.4 Scope

This document has been prepared in relation to Leeds Building Society. For accounting purposes, the Society's consolidation group comprises the Society and all of its subsidiary entities. The Society is regulated by the Financial Conduct Authority (FCA) and the PRA.

The revised Pillar 3 guidelines published by the EBA do not apply for the Society. However, the Society has complied with additional guidance requiring disclosure of the Liquidity Coverage Ratio which is shown on page 35.

For capital purposes the Society is required to calculate and maintain regulatory capital ratios on a consolidated (Group) basis and on a Society-only basis. The disclosures contained in this document are provided on the Group basis (except where otherwise stated) in accordance with Article 6(3) of the CRR.

The principal subsidiaries are:

Subsidiary name
Leeds Mortgage Funding Limited
Ravenstone Limited
Leeds Building Society Covered Bonds LLP
Albion No.2 plc
Albion No.3 plc
Guildford No.1 plc

Further information on the Society's subsidiaries can be found in note 13 to the Annual Report and Accounts for the year ended 31 December 2017.

### **Overview**

#### Non material, proprietary or confidential information

Part Eight of Regulation (EU) No 575/2013 allows institutions to omit one or more of the required disclosures (disclosure waivers) if information provided by such disclosures is not regarded as material or if it would be regarded as proprietary or confidential. Some of the required disclosures, such as those on own funds or in relation to remuneration, cannot be omitted due to concerns relating to their materiality, proprietary nature or confidentiality.

No Pillar 3 information has been excluded from the disclosures in this document on the basis of it being proprietary or confidential or on the grounds of materiality other than as described below.

No geographical split, sector split or residual maturity profile (as set out in CRR Article 442 paragraphs (d) - (f)) is presented in relation to the other loans of £185.3m (primarily a collateral loan to a third party) per Table 8 on page 17. This is on the basis of the amounts being immaterial.

#### IFRS 9

IFRS 9: Financial Instruments takes effect from 1 January 2018. The standard changes the classification and measurement of certain of the Group's financial instruments and changes the current incurred loss basis for calculating credit provisions to an expected loss model.

Progress on the Group's IFRS 9 implementation project is monitored by a steering group, with ultimate oversight provided by the Audit Committee. The expected credit loss models have been developed in accordance with the Group's modelling policies and standards and were approved by the Models and Rating System Committee. The models will be subject to ongoing monitoring, calibration and review in line with Group policy. Macroeconomic input assumptions are approved by the appropriate committees.

The calculation of lifetime expected credit losses under IFRS 9 requires significant management judgement, particularly in relation to forward looking macroeconomic scenarios and the determination of a significant increase in credit risk since origination. The Group has utilised three macroeconomic scenarios:

- a central scenario aligned to the Group's corporate plan;
- a downside scenario as modelled in the Group's risk management process; and
- an upside scenario.

The relative weighting of the scenarios is a key area of judgement, while the macroeconomic factors which have the most significant impact on projected losses are unemployment and house price inflation.

More detail on the initial impact of IFRS 9 is set out on page 95 of the Annual Report and Accounts

#### Minimum Requirements for Own Funds and Eligible Liabilities

As part of the EU's Bank Recovery and Resolution Directive, the final framework and policies for setting Minimum Requirements for Own Funds and Eligible Liabilities (MREL) have been published. This will be phased in on a transitional basis from 2020. The Society has been notified of its indicative MREL, which has been factored into future plans, to ensure it is well positioned to meet the requirements.

## 2 Risk Management Objectives and Policies

The Society recognises that effective management of the risks arising from its activities is fundamental to the long-term success of the business. The Board aims to manage these risks through a formal structure for monitoring and managing risk. This includes a range of Strategic Risk Appetite statements approved by the Board, detailed supporting frameworks and independent governance and oversight.

The Board considers that the risk management arrangements and systems are adequate in relation to the strategy, size and complexity of the Society.

The CRR requires a concise risk statement approved by the management body succinctly describing the Society's overall risk profile associated with the business strategy. In this regard, and as set out in the Strategic Report of the Annual Report and Accounts for the year ended 31 December 2017, the Board has a clearly defined risk appetite which assists the Society with the pursuit of its strategic objectives, in maintaining a quality capital base and achieving capital ratios which exceed both regulatory and internal minima.

Capital quality and composition is actively monitored with regulatory ratios forming an integral part of internal planning and the decision making process. The key regulatory capital ratios are set out in sections 4.3 and 4.4 of this document.

Inherent in the Society's strategy are seven principal risk categories: credit; funding and liquidity; capital; market; operational; conduct; and strategic / business risks. For each of these principal risk categories, the Society operates appropriate systems of control, including - but not limited to - Board defined Strategic Risk Appetite and a suite of Board approved policies. These set the risk parameters within which to deliver the Corporate Plan and also provide appropriate triggers for management response under stressed conditions.

Further information regarding the Society's risk management objectives and policies is set out in the Principal Risks section of the Strategic Report on pages 14 to 19 of the Annual Report and Accounts.

## 3 Capital Resources

### 3.1 Total available capital

The requirements of the CRD IV package (described in more detail in section 1.1) will be implemented over a further four years to 31 December 2021; there are a number of transitional rules which apply.

The strength of the Society's capital position (primarily based on retained profits) and the conservative nature of the Society's lending, meant that the Society comfortably met the required capital requirements and minimum leverage ratio throughout 2017, based on both the transitional rules (applied from 1 January 2014) and end state rules.

CRD IV requires the Society to hold a countercyclical buffer as determined by the Bank of England's Financial Policy Committee (FPC). The Society's buffer is currently set at zero and is industry wide. In November 2017 the FPC announced that the buffer will be raised from zero to 0.5% in July 2018 and then to 1% from November 2018. The Society's institution specific countercyclical capital buffer is immaterial for 2017 (see Appendix A4 for details).

The requirement to maintain a capital conservation buffer was phased in from 1 January 2016. The capital conservation buffer represents 1.25% of risk weighted assets throughout the year ended 31 December 2017 (2016: 0.625%).

The Society does not foresee any practical or legal impediments to the transfer of capital resources or the repayment of liabilities between the parent and its subsidiaries with the exception of the securitisation vehicles (listed in section 1.4) and Leeds Building Society Covered Bonds LLP with assets being ring fenced within these entities.

The table below sets out the capital position based on both the transitional and full implementation rules of CRD IV:

TABLE 1: Total Capital	Ref	Transitional CRD IV rules 2017 £m	Full implementation CRD IV rules 2017 £m	Transitional CRD IV rules 2016 £m	Full implementation CRD IV rules 2016 £m
Common Equity Tier 1 (CET 1)					
General reserve		931.2	931.2	844.1	844.1
Revaluation reserve	3.2.1	11.1	11.1	11.1	11.1
Available for sale reserve	3.2.1	2.3	2.3	4.8	4.8
Other reserve		14.3	14.3	14.3	14.3
CET 1 prior to regulatory adjustments	-	958.9	958.9	874.3	874.3
Regulatory adjustments:					
Additional valuation adjustment		(1.2)	(1.2)	-	-
Pension scheme surplus	3.2.1	(1.0)	(1.0)	-	-
Intangible assets	3.2.1	(5.2)	(5.2)	(3.0)	(3.0)
CET 1 capital	_	951.5	951.5	871.3	871.3
Additional Tier 1 capital (AT1)					
Permanent interest bearing shares (PIBS)	3.2.2	25.0	25.0	25.0	25.0
Regulatory adjustments:	3.2.2				
Grandfathering of PIBS under transitional rules		(12.5)	(25.0)	(10.0)	(25.0)
Total Tier 1 capital	_	964.0	951.5	886.3	871.3
Tier 2 capital					
Collective provisions	3.3	11.6	11.6	17.5	17.5
Permanent interest bearing shares	3.2.2	12.5	25.0	10.0	25.0
Total Tier 2 capital	-	24.1	36.6	27.5	42.5
Total regulatory capital	-	988.1	988.1	913.8	913.8

In accordance with Article 437(2) the EBA has developed technical standards which specify uniform disclosure templates (and have been adopted by the EU). These templates are set out in Appendix A1. The table above (together with the ratios in section 4.3) provides a summary of the template information tailored to the Society.

The main components of Common Equity Tier 1, Additional Tier 1 and Tier 2 capital (including financial instruments issued by the Society) are described in sections 3.2 and 3.3 below.

#### 3.2 Tier 1 capital

#### 3.2.1 Common Equity Tier 1

Common Equity Tier 1 (CET1) capital comprises the general reserve, other reserve, revaluation reserve and available for sale reserve. The general and other reserves represent the Society's accumulated profits, as well as adjustments for pension obligations.

At 31 December 2017 there was a CET1 regulatory deduction relating to intangible assets and pension surplus, neither of which are eligible capital under either the transitional or fully implemented CRD IV rules. A deduction of £5.2m has been made (2016: £3.0m) relating to intangible assets and £1.0m (2016: £nil) relating to pension surplus. An additional valuation adjustment of £1.2m was also deducted in 2017.

#### 3.2.2 Additional Tier 1

Additional Tier 1 (AT1) capital comprises Permanent Interest Bearing Shares (PIBS). PIBS are unsecured deferred shares and rank behind the claims of all subordinated noteholders, depositors, creditors and investing members of the Society. The PIBS, which are denominated in sterling, were issued for an indeterminate period and are only repayable in the event of resolution of the Society. The interest rate on PIBS is fixed at 13.375%. The Society has no other qualifying AT1 instruments.

As defined in the CRD IV requirements, the Society's PIBS will cease to qualify as an AT1 capital instrument by 1 January 2022. The Society derecognised 20% of the instrument in 2014 and has derecognised an additional 10% in each subsequent year. This will continue until 2022 when 100% of the instrument will have been derecognised from AT1 capital. However, the PIBS will continue to meet the definition of Tier 2 capital, and qualify as a Tier 2 capital instrument. As a result, the amount of the PIBS which is derecognised from AT1 capital is being recognised as Tier 2 capital.

The full terms and conditions of the PIBS are set out in the Offering Circular dated 31 March 1992, available on request from the Society (see section 11 for contact information). The key features of the PIBS are set out in Appendix A2.

### 3.3 Tier 2 capital

At 31 December 2017, Tier 2 capital comprises the Society's collective impairment provisions and the proportion of PIBS phased from AT1 to Tier 2. The derecognised proportion of PIBS in AT1 capital is being recognised as Tier 2 capital. On a fully implemented basis, PIBS qualify as and form part of Tier 2 capital.

Under regulatory rules for Individual Capital Guidance, at least 56% of capital must be CET1, no more than 44% should be AT1 and no more than 25% Tier 2 capital. Given the magnitude of the components of CET1, AT1 and Tier 2 capital, the Society was at all times comfortably within these limits.

## 3.4 Capital reconciliation statement

A reconciliation of the accounting balance sheet to the regulatory balance sheet is disclosed below in accordance with EDTF recommendation 10.

TABLE 2: Capital reconciliation	Transitional CRD IV rules 2017 £m	Full implementation CRD IV rules 2017 £m	Transitional CRD IV rules 2016 £m	Full implementation CRD IV rules 2016
Total CET 1 attributable to members per the Statement of Financial Position	958.9	958.9	874.3	874.3
Adjustments to CET 1 capital:				
Aditional valuation adjustment	(1.2)	(1.2)	-	-
Defined benefit pension surplus	(1.0)	(1.0)	-	-
Intangible assets net of tax	(5.2)	(5.2)	(3.0)	(3.0)
Total adjustments to CET1 capital	(7.4)	(7.4)	(3.0)	(3.0)
Adjustments to AT 1 capital:				
Permanent Interest Bearing Shares (PIBS)	25.0	25.0	25.0	25.0
Grandfathering of PIBS	(12.5)	(25.0)	(10.0)	(25.0)
AT 1 capital	12.5	-	15.0	-
Adjustments to Tier 2 capital:				
Collective impairment allow ance	11.6	11.6	17.5	17.5
Permanent Interest Bearing Shares	12.5	25.0	10.0	25.0
Tier 2 capital	24.1	36.6	27.5	42.5
Total regulatory capital	988.1	988.1	913.8	913.8

## 3.5 Capital flow

The capital flow statement, presented in accordance with EDTF recommendation 11, is set out below.

The statement presents transitional rules data in relation to capital flow on the basis that it is intended to be based on the applicable regulatory rules in force at the period end.

TABLE 3: Capital flow	Transitional CRD IV rules 2017 £m	Transitional CRD IV rules 2016 £m
Total regulatory capital at 1 January	913.8	829.5
Adjustments to CET 1 capital:		
Profit for the period	88.0	86.0
Additional valuation adjustment	(1.2)	-
Pension actuarial movement and tax recognised in OCI	(0.5)	(7.0)
Revaluation reserve movement	-	(1.3)
Available for sale reserve	(2.9)	6.0
Movement in defined benefit surplus	(1.0)	5.1
Intangible assets	(2.2)	(0.5)
Total adjustments to CET1 capital	80.2	88.3
Adjustments to AT1 capital:		
Phasing of PIBS from AT1 to Tier 2 (see section 3.1)	(2.5)	(2.5)
Total adjustments to AT1 capital	(2.5)	(2.5)
Adjustments to Tier 2 capital:		
Collective impairment allow ance (credit)	(5.9)	(4.0)
Phasing of PIBS	2.5	2.5
Total adjustments to Tier 2 capital	(3.4)	(1.5)
Total regulatory capital at 31 December	988.1	913.8

## 4 Capital Adequacy

#### 4.1 Capital Management Policy

The Capital Management Policy (CMP) outlines the systems and key controls to ensure capital is measured and managed within the boundaries of risk appetite set by the Board. It also provides a clear articulation of the accountability for capital management across the Society. The CMP is supported by a series of Capital Standards.

Capital adequacy is monitored on a monthly basis against a number of key metrics to ensure that it stays within the Board's risk appetite and regulatory minima.

Tier 1, Tier 2 and total capital are tracked on both a transitional and fully loaded basis against prior periods and internal plans. The key ratios calculated and assessed include:

- Common Equity Tier 1 capital (CET 1) ratio (see section 4.3)
- · Total capital ratio (total capital/total risk weighted assets) on both a transitional and fully loaded basis; and
- Leverage ratio (see section 4.4).

### 4.2 Internal Capital Adequacy Assessment Process and Pillar 2

The Society assesses its capital adequacy through an Internal Capital Adequacy Assessment Process (ICAAP), at least annually. This process is used to determine the level of capital required to support the Society's current and future business activities. The ICAAP ensures that the Society meets regulatory capital requirements under business as usual and stressed environments, over a five year time horizon. The Board Risk Committee reviews internal refreshes of the ICAAP at least three times a year.

Following Board approval, the ICAAP is considered by the PRA as part of its Supervisory Review and Evaluation Process (SREP). This is used to determine an Individual Capital Guidance (ICG) requirement plus the PRA buffer for the Society.

Under Pillar 2A, additional minimum capital requirements are set by the PRA by issuing an entity specific ICG. This represents a point in time estimate of the total amount of capital that is needed by the entity. It includes the assessment of risks that are not fully covered by Pillar 1 such as credit concentration and operational risk, and those risks outside the scope of Pillar 1 such as pensions and interest rate risk.

At 31 December 2017 the Society's current Pillar 2A ICG equates to 1.6% of risk weighted assets of which 0.9% has to be covered by CET 1 capital (2016: 2.5% and 1.4% respectively). The Society is not permitted by the PRA to provide any further details regarding the quantum of the individual components.

During 2017, the Society remained strongly capitalised with capital resources significantly above the PRA prescribed ICG and buffer requirements.

### 4.3 Minimum capital requirement – Pillar 1

The Society's minimum capital requirement under Pillar 1 is calculated by adding the credit risk requirement (section 5) to the requirements for operational risk and other commitments.

The following table shows the Pillar 1 capital requirement, regulatory capital resources and the excess of resources over Pillar 1 capital requirement as at 31 December 2017.

TABLE 4: Pillar 1 capital requirement	Average risk w eight	Average capital requirement	Risk weight	Capital requirement	Risk w eight	Capital requirement
	2017 %	2017 £m	2017 %	2017 £m	2016 %	2016 £m
Credit risk						
Residential mortgage loans	36.4%	410.5	36.3%	436.0	36.5%	384.9
Equity release	35.1%	5.2	35.1%	5.2	35.1%	5.2
Commercial mortgage loans	100.0%	7.3	100.0%	6.1	100.0%	8.4
Other loans	-	-	-	-	-	_
Liquidity	3.5%	6.7	3.7%	7.8	3.3%	5.5
Other items	100.0%	4.3	100.0%	5.2	100.0%	3.3
Counterparty risk (derivatives including CVA)		21.2		27.9		14.4
Total credit risk requirement		455.2		488.2		421.7
Operational risk		26.0		26.2		25.7
Other commitments		11.7		11.8		11.6
Pillar 1 capital requirement		492.9		526.2		459.0
Total regulatory capital resources		951.0		988.1		913.8
Excess capital over minimum Pillar 1 requirement		458.1		461.9		454.8

CRD IV requires the inclusion of an additional Pillar 1 capital charge for potential market value losses on Over The Counter (OTC) derivatives which is known as the Credit Valuation Adjustment (CVA). The CVA charge has been calculated based on the netted contractual and collateral derivative position of the Society and is included in the capital requirement for counterparty risk above.

As the Society does not experience large variations in its risk weighted assets month on month, the average data above is derived from a simple average of the year end positions. The same principle has been applied in relation to Tables 8 and 16 in section 5 of this document.

The table below contains certain key capital ratios which have been calculated using totals from Table 1 (CET1 capital, total Tier 1 capital and total capital respectively) in conjunction with total risk weighted assets (RWA) of £6,347.9m (2016: £5,737.7m).

		implementati		Full
TABLE 5: Capital ratios	Regulatory	on	Regulatory	implementation
	requirement	CRD IV rules	requirement	CRD IV rules
	2017	2017	2016	2016
	minimum %	actual %	minimum %	actual %
Capital ratios				
Common Equity Tier 1 ratio	4.5%	14.5%	4.5%	15.2%
Tier 1 ratio	6.0%	14.5%	6.0%	15.2%
Total regulatory capital ratio	8.0%	15.0%	8.0%	15.9%

The tables below show the movements in credit risk weighted assets between 1 January 2017 and 31 December 2017 (together with prior year comparatives) in line with EDTF recommendation 16 and reconciles to total RWA on which the ratios above are based.

TABLE 6: Risk weighted assets flow	Residential mortgages £m	Equity release mortgages £m	Commercial mortgages £m	Liquidity £m	Other items £m	Counterparty risk £m	Total £m
Credit RWA at 1 January 2017  Change in RWA %  Change in portfolio size	4,811.3 (8.3) 647.0	65.0	105.0	68.8 0.3 28.4	41.3 - 23.7	180.0 - 168.8	5,271.4 (8.0) 839.2
Credit RWA at 31 December 2017	5,450.0	65.0	76.3	97.5	65.0	348.8	6,102.6
Operational risk Other commitments							327.5 147.5
Total risk weighted assets at 31 December 2017							6,577.6

	Residential mortgages £m	Equity release mortgages £m	Commercial mortgages £m	Liquidity £m	Other items	Counterparty risk £m	Total £m
Credit RWA at 1 January 2016	4,126.3	63.8	170.0	79.7	52.6	142.5	4,634.9
Change in RWA %	(26.7)	-	-	2.7	0.3	-	(23.7)
Change in portfolio size	711.7	1.2	(65.0)	(13.6)	(11.6)	37.5	660.2
Credit RWA at 31 December 2016	4,811.3	65.0	105.0	68.8	41.3	180.0	5,271.4
Operational risk							321.3
Other commitments							145.0
Total risk weighted assets at 31 Do	ecember 2016					_	5,737.7

The RWA movement for residential mortgages reflects the growth in residential mortgage balances of £1.8bn. The reduction in the commercial mortgage RWA has been driven by the overall reduction in the portfolio as the Society continues to implement actions to reduce the portfolio.

### 4.4 Leverage ratio

The tables below and on the following pages show the Society's fully implemented leverage ratio based on the final draft 'Implementing Technical Standards' published by the European Banking Authority in June 2015.

TABLE 7a: Summary reconciliation of accounting assets and leverage ratio	2017	2016
exposures	£m	£m
Total assets as per published financial statements **	18,484.0	15,929.7
Tier 1 capital reductions	(7.4)	(3.0)
Less: positive market value of derivatives	(258.6)	(263.0)
Total assets excluding derivatives	18,218.0	15,663.7
Adjustments for derivative financial instruments	318.2	273.5
Adjustments for repurchase agreements	-	-
Mortgage pipeline	397.5	387.5
Other committed facilities	-	300.0
Total leverage ratio exposures	18,933.7	16,624.7

The leverage ratio common disclosure is as follows.

TABLE7b: Leverage ratio common disclosure	2017 £m	2016 £m
On-balance sheet exposures (excluding derivatives and repurchase transactions)		
On-balance sheet items (excluding derivatives, repurchase transactions and fiduciary assets, but including collateral)	18,225.4	15,666.7
Asset amounts deducted in determining Tier 1 capital	(7.4)	(3.0)
Total on-balance sheet exposures (excluding derivatives, repurchase agreements and fiduciary assets)	18,218.0	15,663.7
Derivative exposures		
Replacement cost associated with all derivative transactions	177.7	185.0
Add on amounts for Potential Future Exposure (PFE) associated with all derivatives transactions	140.5	88.5
Total derivative exposures	318.2	273.5
Repurchase transaction exposures		
Gross repurchase transaction assets (with no recognition of netting) after adjusting for sales accounting transactions		-
Total repurchase transaction exposures	-	-
Other off-balance sheet exposures		
Off-balance sheet exposures at gross notional amount	794.9	1,075.0
Adjustments for conversion to credit equivalent amounts	(397.5)	(387.5)
Other off-balance sheet exposures	397.5	687.5
Capital and total exposures		
Tier 1 capital	951.5	871.3
Total leverage ratio exposures	18,933.7	16,624.7
Leverage ratio	_	
Leverage ratio	5.0%	5.2%

The ratios above have been derived from Tier 1 capital figures calculated on a full implementation basis.

The on-balance sheet exposures can be split as follows.

TABLE7c: Split of on-balance sheet exposures	2017 £m	2016 £m
Total on-balance sheet exposures (excluding derivatives, repurchase transactions and exempted exposures) are fully represented by banking book exposures of which:	18,225.4	15,666.7
Covered bonds	191.1	95.5
Exposures treated as sovereigns	1,967.5	1,228.9
Exposures to regional governments, multilateral development banks, international organisations and public sector entities not treated as sovereigns	184.0	239.5
Exposures to institutions	261.4	334.9
Secured by mortgages on immovable property	15,070.0	13,341.6
Exposures in default	107.2	136.1
Other exposures (for example equity, securitisations and other non-credit obligation	444.2	290.2

With a CRR leverage ratio of 5.0% at 31 December 2017 (2016: 5.2%), the Society's risk to excessive leverage continues to be regarded as low. This is based on regulatory guidance currently expected to come into force from 2018 and the Society's position relative to its peers.

In 2015 the Bank of England (BoE) issued a Policy Statement on the implementation of a UK leverage ratio. The Society does not have to meet the requirements of this new leverage framework as retail deposits are not in excess of £50bn. However, other stakeholders may expect firms to meet minimum requirements even if not captured by the regulations.

The BoE updated the UK leverage framework in 2017 to increase requirements from 3.0% to 3.25%. At the same time it altered the denominator to exclude assets constituting claims on central banks with a maturity of no longer than three months. The UK leverage ratio is relevant to PRA-regulated banks and building societies with retail deposits equal or greater than £50bn. The Society is therefore not currently captured by the requirements.

Firms in scope will be required to meet a minimum ratio requirement of 3.25% and to confirm that they hold an amount of CET1 capital which is greater than or equal to their countercyclical leverage ratio buffer.

The Society's ratio is considerably in excess of the potential 3.9% (minimum plus countercyclical buffer element). The ratio is internally monitored on a monthly basis against risk appetite and proposed regulatory changes.

Factors which have had an impact on the ratio in 2017 include:

- increase in Tier 1 capital through retained earnings;
- increase in on-balance sheet assets via growth in mortgage balances of £1.8bn; and
- increased mortgage pipeline and derivative holdings

### 5 Credit Risk

#### 5.1 Overview

Credit risk is the risk that customers or counterparties will not meet their financial obligations when they are due. The Society faces this risk from its lending operations to retail mortgage customers, commercial mortgage customers, and wholesale counterparties.

Credit risk is divided into retail, commercial (section 5.2) and wholesale (section 5.3). Descriptions of retail, commercial and wholesale credit risk and their mitigation are included in the Principal Risks Report included in the Annual Report and Accounts for the year ended 31 December 2017.

#### 5.2 Retail and commercial credit risk

The Society's exposure to retail and commercial credit risk is summarised as follows:

TABLE 8: Retail and commercial credit risk	Average £m	2017 £m	2016 £m
Prime	8,789.2	9,209.5	8,369.1
Buy to let	3,320.8	3,787.3	2,854.3
Shared ownership	1,455.7	1,513.4	1,398.0
Overseas	246.8	247.6	246.0
Other	194.4	174.2	214.5
Retail mortgages	14,007.0	14,932.0	13,081.9
Commercial lending	98.5	71.6	125.3
Other loans	185.1	185.3	184.9
Total gross exposure (contractual amounts)	14,290.6	15,188.9	13,392.1
Impairment, fair value, EIR and hedging adjustments	53.6	21.5	85.6
Total net exposures	14,344.2	15,210.4	13,477.7

#### Exposures by geographic region

The Group's geographical concentration of residential mortgage loans is as follows.

TABLE 9: Retail mortgages by region	2017 £m	<b>2017</b> %	2016 £m	2016 %
Retail regional analysis				
South East	2,807.1	18.8%	2,459.4	18.8%
Greater London	2,448.8	16.4%	2,106.2	16.1%
Midlands	2,224.9	14.9%	1,923.0	14.7%
Yorkshire and Humberside	1,478.3	9.9%	1,373.6	10.5%
South West	1,254.3	8.4%	1,085.8	8.3%
North West	1,209.5	8.1%	1,072.7	8.2%
Scotland	1,090.0	7.3%	889.6	6.8%
East of England	731.7	4.9%	627.9	4.8%
North East	582.3	3.9%	523.3	4.0%
Wales	448.0	3.0%	405.5	3.1%
Northern Ireland	373.3	2.5%	353.2	2.7%
Republic of Ireland	164.3	1.1%	157.0	1.2%
Spain	89.6	0.6%	78.5	0.6%
Other	29.9	0.2%	26.2	0.2%
Total	14,932.0	100.0%	13,081.9	100.0%

#### Retail maturity profile

TABLE 10: Retail maturity	2017			
TABLE 10: netall maturity	Up to 12 £m	1 - 5 years £m	> 5 years £m	Total £m
Asset classes				
Secured by mortagages on immovable property	50.1	422.5	14,435.8	14,908.4

The table above includes impairment, fair value, EIR and hedging adjustments of £23.7m.

TABLE 10: Retail maturity	2016				
TABLE 10. Hotal materity	Up to 12 months £m	1 - 5 years £m	> 5 years £m	Total £m	
Asset classes Secured by mortagages on immovable property	62.1	423.0	12,635.9	13,121.0	

The table above includes impairment, fair value, EIR and hedging adjustments of £39.1m.

#### Commercial exposures by sector

The table below provides an overview of the sectoral split of the Society's commercial loan portfolio:

TABLE 11: Commercial exposures by sector	2017 £m	2017 %	2016 £m	2016 %
Sector				
Retail	23.5	32.8%	28.1	22.4%
Offices	24.6	34.4%	68.0	54.3%
Commercial investment and industrial units	20.6	28.8%	25.9	20.7%
Leisure and hotel	2.9	4.1%	3.0	2.4%
Other, including mixed use	-	-	0.3	0.2%
Total	71.6	100.0%	125.3	100.0%

#### Commercial exposures by geographic region

The table below shows a commercial loan portfolio which remains relatively diverse on a regional basis though the reducing value of the book may increase proportional concentrations.

TABLE 12: Commercial exposures by region	2017 £m	<b>2017</b> %	2016 £m	2016 %
Commercial regional analysis				
South East	16.7	23.3%	47.2	37.7%
Yorkshire and Humberside	19.0	26.5%	22.8	18.2%
North West	16.2	22.6%	16.3	13.0%
Greater London	0.1	0.1%	13.5	10.8%
Scotland	6.7	9.4%	7.0	5.6%
Midlands	4.3	5.9%	5.7	4.4%
Wales	4.1	5.7%	4.5	3.6%
North East	0.8	1.1%	3.6	2.9%
East of England	2.5	3.5%	2.7	2.2%
South West	1.0	1.4%	1.7	1.4%
Gibraltar	0.2	0.3%	0.3	0.2%
Total	71.6	99.8%	125.3	100.0%

#### Commercial maturity profile

The table below provides an overview of the contractual maturity profile of the Society's commercial loan portfolio.

	2017			
TABLE 13: Commercial exposures by maturity	Up to 12 £m	1 - 5 years £m	> 5 years £m	Total £m
Asset classes				
Secured by mortagages on immovable property	22.1	37.4	12.1	71.6
		2016		
	Up to 12 months £m	1 - 5 years £m	> 5 years £m	Total £m
Asset classes				
Secured by mortagages on immovable property	39.0	72.2	14.1	125.3

#### 5.3 Wholesale credit risk

A description of wholesale credit risk and its mitigation are included in the Principal Risks Report included in the Annual Report and Accounts for the year ended 31 December 2017 on pages 14 to 19.

#### Short-term investments

The split of the Society's wholesale investments into the assigned credit quality steps for short and long term investments is set out in the tables below.

TABLE 14: Credi	t quality steps for s	hort term	201	7	2016	3
investments			Exposure	Risk weight	Exposure	Risk w eight
			£m	%	£m	%
Credit quality step	Fitch rating	Moody's rating				
1	AAA to AA-	Aaa to Aa3	1,822.4	0.7%	1,150.5	0.1%
2	A+ to A-	A1 to A3	111.4	20.0%	6.4	20.0%
3	BBB+ to BBB-	Baa1 to Baa3	7.0	20.0%	0.1	20.0%
4	BB+ to BB-	Ba1 to Ba3	-	-	-	_
5	B+ to B-	B1 to B3	-	-	-	_
6	CCC+ and below	Caa1 and below	-	-	-	_
Unrated	Unrated	Unrated	80.4	20.0%	120.2	20.0%
Total short term	ı investments		2,021.2		1,277.2	

The unrated items above represent London Clearing House (LCH) collateral.

#### Long-term investments

TABLE 15: Credi	it quality steps for lo	ong term	201	7	2016	6
investments			Exposure	Risk weight	Exposure	Risk w eight
			£m	%	£m	%
Credit quality step	Fitch rating	Moody's rating				
1	AAA to AA-	Aaa to Aa3	737.1	6.8%	854.2	5.1%
2	A+ to A-	A1 to A3	-	-	-	-
3	BBB+ to BBB-	Baa1 to Baa3	-	-	-	-
4	BB+ to BB-	Ba1 to Ba3	-	-	-	-
5	B+ to B-	B1 to B3	-	-	-	-
6	CCC+ and below	Caa1 and below	-	-	-	-
Unrated	Unrated	Unrated	1.7	20.0%	1.7	20.0%
Total long term	investments		738.8		855.9	

The Society has nominated two External Credit Assessment Institutions (ECAIs) to assign credit quality steps for short and long terms investments: Moody's Investors Service (Moody's) and Fitch Group (Fitch). There have been no changes to the ECAIs during the year.

#### Exposures by asset class

The split of the Society's total wholesale investments by asset class is set out in the table below.

TABLE 16: Wholesale exposures by	20 <sup>o</sup> Average	17		2017	Weighted
asset class	Exposure £m	Average RWA %	Year end £m	RWA £m	average RWA
Asset class					
Central goverments or central banks	1,748.2	0.0%	1,967.5		-
Public sector entities	59.9	5.1%	53.2	-	-
Multilateral development banks	151.9	0.0%	130.8	-	-
Institutions	197.0	20.0%	261.4	52.3	20.0%
Covered bonds	143.3	10.1%	191.1	19.1	10.0%
Securitisation positions	146.4	20.0%	156.0	31.2	20.0%
Total	2,446.7		2,760.0	102.6	

	2016				
	Average Exposure £m	Average RWA %	Year end £m	RWA £m	Weighted average RWA %
Asset class	_				
Central goverments or central banks	1,465.5	0.0%	1,528.9	-	-
Public sector entities	60.2	5.1%	66.5	6.8	10.2%
Multilateral development banks	168.7	0.0%	173.0	-	-
Institutions	154.0	26.8%	132.6	26.5	20.0%
Covered bonds	77.4	10.0%	95.5	9.6	10.1%
Securitisation positions	105.6	20.0%	136.7	27.3	20.0%
Total	2,031.4		2,133.2	70.2	

#### Exposures by geographic region

The split of the Society's total wholesale investments by geographical region is set out in the table below.

TABLE 17: Wholesale exposures by geographical region	UK £m	Europe £m	Europe supra- national £m	2017 North America £m	Global supra- national £m	Far East £m	Total £m
Asset class							
Central goverments or central							
banks	1,967.5	-	-	-	-	-	1,967.5
Public sector entities	-	53.2	-	-	-	-	53.2
Multilateral development banks	-	-	56.7	-	53.0	21.1	130.8
Institutions	217.9	36.0	-	7.5	-	-	261.4
Covered bonds	191.1	-	-	-	-	-	191.1
Securitisation positions	156.0	-	-	-	-	-	156.0
Total	2,532.5	89.2	56.7	7.5	53.0	21.1	2,760.0

•	UK £m	Europe £m	Europe supra- national £m	2016 North America £m	Global supra- national £m	Far East £m	Total £m
Asset class							
Central goverments or central							
banks	1,528.9	-	-	-	-	-	1,528.9
Public sector entities	-	66.5	-	-	-	-	66.5
Multilateral development banks	-	-	64.3	12.1	68.6	28.0	173.0
Institutions	70.3	62.3	-	-	-	-	132.6
Covered bonds	95.5	-	-	-	-	-	95.5
Securitisation positions	136.7	-	-	-	-	-	136.7
Total	1,831.4	128.8	64.3	12.1	68.6	28.0	2,133.2

#### Residual maturity profile

The split of the Society's total wholesale investments by maturity profile is set out in the table below.

TABLE 18: Wholesale exposures by residual maturity	Up to 12	2017	,	
	months £m	1 - 5 years £m	> 5 years £m	Total £m
Asset class				
Central goverments or central banks	1,795.1	172.4	-	1,967.5
Public sector entities	11.1	42.1	-	53.2
Multilateral development banks	21.0	109.8	-	130.8
Institutions	259.7	-	1.7	261.4
Covered bonds	36.0	150.7	4.4	191.1
Securitisation positions	-	10.0	146.0	156.0
Total	2,122.9	485.0	152.1	2,760.0

	2016						
	Up to 12 months £m	1 - 5 years £m	> 5 years £m	Total £m			
Asset class							
Central goverments or central banks	1,286.9	217.5	24.5	1,528.9			
Public sector entities	10.0	56.5	-	66.5			
Multilateral development banks	62.7	110.3	-	173.0			
Institutions	130.9	-	1.7	132.6			
Covered bonds	8.5	87.0	-	95.5			
Securitisation positions	-	10.0	126.7	136.7			
Total	1,499.0	481.3	152.9	2,133.2			

#### Counterparty credit risk in relation to derivatives and repurchase transactions

Counterparty credit risk in relation to derivatives is the risk that a counterparty could default and the Society has to replace positively valued swaps at current market prices. This risk is mitigated by offsetting the amounts due to the same counterparties (netting benefits) and by cash and securities deposited by some counterparties (collateral held) under a Credit Support Annex (CSA).

Derivatives are contracts or arrangements that are valued in accordance with the mark to market method as outlined within CRR Article 274. Valuations are derived from one or more underlying price, rate or index inherent in the contract or arrangement, such as interest rates, exchange rates or stock market indices. As a member of ISDA, the Society benefits from the netting of counterparty credit exposures, including collateral, when calculating its counterparty exposure. Derivatives are only used by the Society in accordance with Section 9A of the Building Societies Act 1986, to reduce the risk of loss arising from changes in interest rates, or other factors of a prescribed nature that affect the business. Accordingly, such instruments are not used in trading activity or for speculative purposes.

CSAs exist for collateralising derivative transactions with counterparties to which the Society has derivative exposures in order to mitigate the risk of loss on default. The CSAs allow margin calls to be made on the net mark-to-market value of derivative exposures with a particular counterparty. CSAs are taken into consideration when calculating credit risk exposure for derivative counterparties, and the Society does recognise the risk mitigating effect of these CSAs in its Pillar 1 capital requirement calculations.

Through 2017, the Society monitored its collateral positions on a daily basis, with all collateral being transacted in line with the agreed terms of its CSAs, and taking the form of cash in most cases (although some collateral received is now in the form of securities).

Under one CSA, internal risk methodologies of the counterparty may require additional collateral (of up to 150% of the initial margin). A client clearing agreement with another counterparty indicates that additional collateral (20% of initial margin or such other amount as may be notified) may be required.

The Society may from time to time enter into repurchase agreements (repos) with counterparties with whom the Society has both a Global Master Repurchase Agreement (GMRA) and an active credit line in place. The credit risk that arises from such a transaction is managed under the terms of the GMRA through the monitoring and appropriate transfer of collateral.

The exposure to repos is measured by calculating the difference between the value of the asset repurchased and the cash received from the counterparty. Repos are not included as assets on the statutory balance sheet but are relevant for both counterparty credit risk and leverage purposes (see also notes 7a and 7b).

At 31 December 2017 the Society had no exposure to repos (2016: £nil).

'Wrong way' risk may occur when an exposure to a counterparty is adversely correlated with the credit quality of the counterparty. The Society has no 'wrong way' risk exposure and no appetite for such exposures.

The following tables show the Society's exposure to counterparty credit risk for derivative contracts as at 31 December 2017.

TABLE 19: Counterparty Credit Risk for derivative contracts	2017 Notional	2017 Exposure	2016 Notional	2016 Exposure
	£m	£m	£m	£m
Centrally cleared derivative contracts				
Interest rate contracts	13,424.6	47.0	13,767.2	68.2
Floating sw aps	1,589.0	2.3	1,148.5	0.5
Bilateral contracts				
Interest rate contracts	1,923.9	30.7	1,735.8	48.6
Equity release and equity swaps	109.3	4.7	173.3	14.1
Cross currency sw aps	1,968.5	173.0	1,544.5	131.6
Bank base rate swaps	905.5	0.9	149.2	-
Gross positive fair value of contracts	19,920.8	258.6	18,518.5	263.0
Netting benefits and collateral		(80.9)		(78.0)
Replacement cost of derivatives	-	177.7		185.0
Potential future credit exposure		140.5		88.5
Derivative exposure including potential future credit exposure	_	318.2		273.5
	_			

### 5.4 Impairment of financial assets

#### Impairment provision

Individual assessments are made of all mortgage loans in arrears or possession and investment securities where there is objective evidence that not all cashflows will be received. Based on these assessments, an individual impairment provision of these assets is made. In addition, a collective impairment provision is made against those loans and advances to customers where objective evidence, including forbearance measures, indicates that it is likely that losses may ultimately be realised and a loss event has occurred. The impairment value is calculated by applying various factors to each loan. These factors take into account the Society's experience of default and delinquency rates, loss emergence periods, regional house price movements and adjustments to allow for forced sale values.

#### Past due and impaired loans

Impaired loans are those loans where there is objective evidence that an impairment event has occurred, meaning that the Society does not expect to collect all the contractual cash flows or does not expect to collect them when they are contractually due.

Loans past due occur when a borrower has failed to make a payment when it is contractually due.

The following table shows the movement in the year in impairment provisions.

		201	7	
	Loans fully			
TABLE 00 M	secured on	Loans fully		
TABLE 20: Movement in impairment provisions	residential	secured on		
	property	land	Other loans	Total
	£m	£m	£m	£m
At 1 January 2017				
Collective impairment	11.9	5.6	-	17.5
Individual impairment	14.1	20.1	2.5	36.7
Opening impairment	26.0	25.7	2.5	54.2
Income Statement				
Charge for the year:				
Collective impairment	(3.9)	(2.0)	-	(5.9)
Individual impairment	6.4	(4.9)	-	1.5
Adjustments to impairment losses for bad and doubtful debts				
resulting from recoveries during the year	(1.1)	-	-	(1.1)
Total Income Statement losses / (gains)	1.4	(6.9)	-	(5.5)
Provision utilization for amounts written off during				
the year	(0.0)	(4.6)		(F.O)
Individual impairment	(3.6)	(1.6)		(5.2)
At 31 December 2017				
Collective impairment	8.0	3.6	-	11.6
Individual impairment	15.8	13.6	2.5	31.9
Closing impairment	23.8	17.2	2.5	43.5

The proportion of the impairment provisions relating to Spain and Ireland is disclosed below table 21 on page 30. The remainder of the provision balances relates to UK loans.

TABLE 20: Movement in impairment provisions	Loans fully secured on residential property £m	Loans fully secured on land £m	6 Other loans £m	Total £m
At 1 January 2016				
Collective impairment Individual impairment	10.8 15.1	10.7 25.0	2.5	21.5 42.6
individual impairment		25.0	2.5	42.0
Opening impairment	25.9	35.7	2.5	64.1
Income Statement				
Charge for the year:	1.1	(5.4)		(4.0)
Collective impairment Individual impairment	4.7	(5.1) (0.7)	-	(4.0) 4.0
Adjustments to impairment losses for bad and doubtful debts resulting from recoveries during the year	(0.9)	-	-	(0.9)
Total Income Statement losses / (gains)	4.9	(5.8)	-	(0.9)
Provision utilization for amounts written off during the year Individual impairment	(4.8)	(4.2)	-	(9.0)
At 31 December 2016				
Collective impairment	11.9	5.6	-	17.5
Individual impairment	14.1	20.1	2.5	36.7
Closing impairment	26.0	25.7	2.5	54.2

The table on the following pages shows the payment status of loans.

	Group and Society Residential		Group and Society Other	
TABLE 21: Retail lending impairment				
	2017	2017	2017	2017
	£m	%	£m	%
Not impaired:				
Neither past due nor impaired	14,613.0	97.8%	182.8	98.7%
Past due up to 3 months not impaired	221.6	1.4%	-	-
Impaired:				
Not past due but impaired	-	-	2.5	1.3%
Past due 3 to 6 months	38.6	0.3%	-	-
Past due 6 to 12 months	22.5	0.2%		
Past due over 12 months	28.1	0.2%		-
Possessions	8.2	0.1%	-	-
Total	14,932.0	100.0%	185.3	100.0%

	Group and Society Residential		Group and Society Other	
	2016	2016	2016	2016
	£m	%	£m	%
Not impaired:				
Neither past due nor impaired	12,718.7	97.3%	182.4	98.6%
Past due up to 3 months not impaired	240.4	1.8%	-	-
Impaired:				
Not past due impaired	-	-	2.5	1.4%
Past due 3 to 6 months	50.9	0.4%	-	-
Past due 6 to 12 months	31.8	0.2%	-	-
Past due over 12 months	30.6	0.2%	-	-
Possessions	9.5	0.1%	-	-
Total	13,081.9	100.0%	184.9	100.0%

Loans in the analysis above which are less than three months past due have collective impairment allowances set aside to cover credit losses on loans which are in the early stages of arrears or for which a loss event has occurred.

The impairment provisions for the Society's Spanish and Irish portfolio included in the above tables in the 2017 data are £4.5m and £10.1m respectively (2016: £4.5m and £9.8m).

The values of impaired loans in Spain and Ireland in 2017, shown in the above tables, are £3.0m and £21.0m respectively (2016: £5.0m and £24.0m).

The Society does not have any impaired wholesale counterparty exposures (2016: £nil).

TABLE 22: Commercial lending impairment		Group & Society Commercial 2017 2017		Group & Society Commercial 2016 2016	
	£m	%	£m	%	
Not impaired:					
Neither past due nor impaired	32.8	45.8%	75.0	59.9%	
Past due up to 3 months not impaired	-	-	-	-	
Impaired:					
Not past due impaired	34.8	48.6%	43.0	34.3%	
Past due up to 3 months			0.1	0.1%	
Past due 3 to 6 months	-		-	-	
Past due 6 to 12 months			-	-	
Past due over 12 months	_		-	-	
Possessions	4.0	5.6%	7.2	5.7%	
Total	71.6	100.0%	125.3	100.0%	

#### 6.1 Market risk overview

Market risk is the risk that the value of, or income arising from, the Society's assets and liabilities changes adversely due to movements in market prices, or rate changes. The Society does not currently have a Pillar 1 exposure to market risk.

#### Daily operational management

On a daily basis, the Society's exposure to market risk is managed by the Treasury Function, in line with the Board approved limits. Market risk is measured and reported using a variety of techniques, including interest rate repricing, gap analysis, duration, market value and earnings sensitivity analysis under a series of different rate scenarios.

Risk Type	Reporting measure
Interest rate risk	Value at risk
Basis risk	Earnings at risk
Foreign exchange risk	Sensitivity
Price risk	N/A
Product option risk	Against limits

#### 6.2 Interest rate risk

Under the PRA's handbook for CRR firms (interest risk arising from non-trading book activities), the Society carries out evaluations of sudden and unexpected 200 basis points (bps) change in interest rates in both directions and reports to the PRA if the results of the analysis show that the economic value of the Society would decline by more than 20% of Total Regulatory Capital.

Interest rate risk is addressed in the Principal Risks section of the Annual Report and Accounts for the year ended 31 December 2017 on pages 14 to 19.

The table below details the Society's sensitivity to a 200bps change in interest rates, at 31 December 2017, with all other variables held constant. A positive number indicates an increase in earnings or market value.

		Annual earnin	gs sensitivity		
TABLE 23: Interest rate sensitivity	2017		2016		
TABLE 23. Interest rate sensitivity	+200 bps	-200 bps	+200 bps	-200 bps	
	£m	£m	£m	£m	
Annual earnings sensitivity	52.4	(18.9)	40.1	(12.5)	
		Market value	e sensitivity		
	2017		2016	)16	
	+200 bps	-200 bps	+200 bps	-200 bps	
	£m	£m	£m	£m	
Market value sensitivity	(9.9)	6.4	(1.2)	0.6	

The above sensitivities include a zero rate floor assumption.

The Society also runs stochastic Earnings at Risk (EaR) model to measure interest rate risk. The 12 month EaR exposure at 31 December 2017 is £4.2m (2016: £2.0m). The EaR exposure is monitored on a monthly basis.

The Society also undertakes interest rate gap and market value risk analysis. This is performed daily and the key IRR assumptions are:

- mortgage pipeline business is assumed as a percentage of applications and percentage of offers based on historical experience. Completion of the pipeline is assumed over the next six months;
- · variable rate non-maturity savings balances are assumed to reprice in one month and one day; and
- · contractual prepayment assumptions are inherent within the gap and market value risk reporting.

The Society has set optionality limits to minimise the potential impact from fixed rate mortgage and savings balances which have penalty free access. Additional reporting is also undertaken on a quarterly basis to monitor historic utilisation of fixed rate mortgage and savings optionality, as well as the potential future exposure of mortgage optionality.

### 6.3 Foreign currency risk

Currency risk is addressed in the Principal Risks section of the Strategic Report of the Annual Report and Accounts for the year ended 31 December 2017 on pages 14 to 19.

#### 6.4 Price risk

The Society's policy is to have no material exposure to equity markets. Any exposures arising from the Society's products are eliminated, as far as it is practicable, by appropriate hedging contracts.

#### 6.5 Derivative activities

The main derivatives used by the Society (as set out in Table 19 on page 26) are interest rate swaps, interest rate options and cross currency swaps.

The table below describes the significant activities undertaken by the Society, the related risks associated with such activities and the types of derivatives which are typically used in managing such risks. These risks may alternatively be managed using on balance sheet instruments or natural hedges that exist within the Society balance sheet.

Activity	Risk	Type of Derivative	
Fixed rate savings products	Sensitivity to changes in interest rates	Receive fixed interest rate swaps (fair value hedge)	
Fixed rate mortgage lending	Sensitivity to changes in interest rates	Pay fixed interest rate swaps (fair value hedge)	
Fixed rate wholesale funding	Sensitivity to changes in interest rates	Receive fixed interest rate swaps (fair value hedge)	
Fixed rate asset investments	Sensitivity to changes in interest rates	Pay fixed interest rate swaps (fair value hedge)	
Equity linked savings products	Sensitivity to changes in equity indices	Equity linked interest rate swaps	
Equity release mortgages	Sensitivity to changes in interest rates	Pay fixed interest rate swaps	
Investment and funding in foreign currency	Sensitivity to changes in foreign exchange rates	Cross currency interest rate swaps and foreign exchange contracts (fair value hedge)	
Issuance of debt securities on different interest bases	Sensitivity to divergence between interest rate bases	Pay floating receive floating interest rate swaps	

Derivatives for use in hedging relationships are entered into only when the underlying position being hedged contains the same risk features. The derivatives used will match the risks the underlying asset or liability and therefore hedge the associated market risk. Certain financial instruments (including retail products) contain features that are similar to derivatives and in these cases risk is managed by entering derivative contracts that have matching features.

All derivatives entered in to by the Society are used for hedging purposes, however, not all are designated as such. Some derivatives are held as economic hedges to which IAS 39 does not need to be applied. In these cases natural offsets can be achieved. These types of hedge are only entered in to where a high degree of effectiveness can be achieved.

### 6.6 Liquidity risk

The Society's management of liquidity and funding risks aims to ensure that at all times there are sufficient liquid assets, both as to amount and quality, to cover cash flow mismatches and fluctuations in funding, to retain stakeholder confidence and to meet financial obligations as they fall due, even during stressed conditions.

This is achieved through management and stress testing of business cash flows, setting appropriate risk limits to maintain a prudent funding mix and maturity profile, and maintaining sufficient levels of high quality liquid assets and appropriate encumbrance levels.

For further details of the management of liquidity and funding risk see the Principal Risk section of the Annual Report and Accounts for the year ended 2017.

The Prudential Regulation Authority (PRA) monitors liquidity under the CRD IV framework using two measures. The Liquidity Coverage Ratio (LCR) is a measure of short term liquidity and the Net Stable Funding Ratio (NSFR) is a measure of liquidity over a longer horizon.

Based on the final LCR rules, the Society's LCR is 198% at the end of the year (2016: 179%), compared to the regulatory minimum of 100%. The 12-month average LCR position over 2017 is presented below:

Liquidity Coverage Ratio	12-month weighted average value			
	31 March	30 June	30 September	31 December
	2017	2017	2017	2017
	£m	£m	£m	£m
Liquidity buffer	2,033.8	2,072.1	2,214.9	2,366.1
Total net cash outflows	1,057.8	1,081.1	1,143.0	1,187.7
Liquidity Coverage Ratio	193%	194%	197%	202%

With regards the NSFR, a final European NSFR standard has not yet been published. However, based on the Society's current interpretations, the NSFR is 135% (2016: 131%).

## **Operational Risk**

## 7 Operational Risk

#### 7.1 Overview

The Society defines operational risk as "the risk of financial or reputational loss as a result of inadequate or failed processes, people and systems or from external events."

Operational risks are inherent to, or arise in, Society business activities, with the Board setting an overarching operational risk appetite that establishes the limits within which management is expected to operate. The management of operational risk is designed to allow the Society to minimise losses and reputational damage by establishing secure, resilient systems and processes that allow the Society to deliver the products and services required by its members.

The Society categorises operational risk into the sub categories detailed in the table below.

Risk driver	Overview of risk	
Legal and regulatory	Failures arising out of internal regulatory, statutory or legal non-compliance, including codes of conduct and associated risks from engagement with third parties.	
Business continuity	Failure to establish resilient processes or adequate business continuity, and recovery arrangements.	
People	An inability to attract, retain and develop people resources appropriately for the delivery of customer expectations and Society objectives.	
IT and information security	Failure to establish, develop and maintain an IT environment that secures customer data and Society information.	
Financial crime	Internal or external financial crime events relating to money, financial services or markets including: offences involving fraud or dishonesty (including bribery), handling the proceeds of crime, and/or the financing of terrorism.	
Process	Risk of loss arising from the failure in the design, documentation or performance of operational processes, in the pursuit of Society objectives.	
Reporting	Information is not developed, produced or reported accurately which results in financial loss, impacts on efficiency or impairment to reputation, or which inhibits the delivery of strategic objectives.	

### 7.2 Oversight and governance

The management of operational risk at the Society is facilitated by the three lines of defence model, as outlined in the Principal Risks Report on pages 14 to 19 of the Annual Report and Accounts for the year ended 31 December 2017.

The first line has primary responsibility for the identification, mitigation and management of operational risks. Second line oversight is provided by the Risk Function, with dedicated resources focusing on information security and IT, financial crime, compliance, credit, prudential, conduct and operational risk.

The first line is mandated to deliver the operating plan within the limits of Board defined risk appetite. Key directive controls are established within Society's approved policies, with business areas responsible for developing and maintaining a range of preventative and detective controls that ensure compliance with these policies.

### **Operational Risk**

The Operational and Regulatory Risk Committee (ORRC) provides oversight of operational risk exposures and the control environment, receiving management information and risk reporting at each meeting. Further operational risk reporting is also provided to the Board Risk Committee and the Board. ORRC is supported by specialist working groups, which provide oversight in respect of specific areas of the operational risk universe, namely: regulatory change, information security, financial crime, data governance, conduct risk, business resilience and health and safety.

The three lines of defence model also provides bottom up escalation of actual events or situations which almost crystallised as events to the Risk Function and senior management. This is balanced with the top down strategic oversight of the overall risk profile of operations considered by the Board and its committees, which measures exposures against the approved risk appetite.

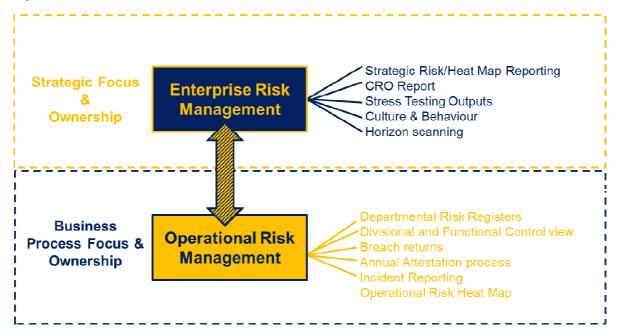
Assurance on the management of operational risk is provided by a programme of risk based audits performed by the Society's third line Internal Audit Function and reported through to the Audit Committee.

### 7.3 Risk Management Framework: operational risk

Operational risk is embedded into all elements of the Society's RMF, however, the key operational risk components are as follows.

#### Enterprise Risk Management

The diagram below summarises the Enterprise Risk Management (ERM) Framework and how operational risk reporting supports the Society's ERM approach. The ERM Framework is designed to integrate top down and bottom up reporting, providing a holistic view of risk exposure and profile reporting against the Society's strategy and agreed corporate objectives.



### **Operational Risk**

#### Business process reporting

To complement top down strategic reporting under the ERM Framework, the Society deploys a variety of business process reporting requirements. These processes ensure that the control environment remains appropriate, with remedial action undertaken if necessary, and that the reporting of operational risk is consistent across the business. Business process reporting is facilitated by the Risk Function. The main reporting requirements are outlined below.

#### Risk registers

The Risk Function engages with each area of the business to maintain departmental risk registers, which include an assessment of the effectiveness of key controls as well as relevant mitigation actions to enhance and maintain the control environment. On a quarterly basis, each department assesses the effectiveness of its controls.

#### Risk and Control Self Assessment (RCSA)

To support an accurate and up to date understanding of the Society's risk profile, all departments complete a RCSA twice a year. The focus of the RCSA is the validation of the risk profile of the business area and the accuracy of key risks and controls against existing or emerging themes, compared to the focus on controls completion under a quarterly submission process.

In addition, senior management provides an annual attestation, which supports the Board in assessing and reporting on the Society's control environment.

#### Operational risk events

The Society identifies operational risk events as incidents or events causing a direct financial loss, reputational damage or legal and regulatory implications. These are generally associated with the failure of a process, a system or a human error. In addition, situations which almost crystallised as event near misses are also recorded. These are events that do not lead to a loss or reputational damage, but where a control failure has occurred.

The impacts of operational risk events and incidents that result in a financial loss or unplanned cost are captured and recorded by the Risk Function following reporting by the first line. This data is used to inform internal loss reports and provides a process for ensuring that risk incidents and events potentially material to the Society are identified, managed, reported and escalated to appropriate levels of senior management and relevant governance fora. In addition to loss data, the Risk Function considers the extent of any potential losses that could have been generated by near miss events. Current year loss data is assessed against risk appetite with historic trends, near miss information and external events utilised to inform Society risk assessments.

In order to fulfil its quarterly and annual regulatory operational risk loss reporting obligations, the Society collects and retains its loss data by the number of events and the value of events, which are also recorded by event type and the underlying business line. While this structure supports external reporting, it also enables management to understand better those areas and exposures that require continuing management attention.

### **Operational Risk**

### 7.4 Operational risk appetite

As outlined in the Strategic Report on pages 14 to 19 of the Annual Report and Accounts for the year ended 31 December 2017, the Society's risk appetite articulates the level and type of risk that the Society is willing to assume in pursuit of its strategic goals.

The operational risk appetite is defined in line with the overarching SRA Framework, designed to ensure that appetite is appropriately cascaded across the various frameworks and that it is consistent and linked directly to Board appetite.

The Board proactively monitors a full suite of quantitative and qualitative metrics designed to measure and monitor operational performance against the approved appetite positions. The Society has developed management information, dashboards and management reports that ensure performance is reported, in a timely manner, to a range of management working groups, Board committees and the Board.

Operational risk appetite metrics are reviewed and refreshed once a year, as a minimum, to reflect the changing profile of risk exposures. In 2017, the Society continued to operate within its operational risk appetite.

### 7.5 Capital requirements and stress testing

The Society has adopted the standardised approach (TSA) for the calculation of its Operational Risk Capital Requirement (ORCR), which establishes the Society's minimum Pillar 1 capital requirement for operational risk. The ORCR is calculated from the average of the last three years income, with the income allocated to defined business lines being subject to a prescribed multiplier. As a mutual lender, the Society's ORCR is primarily derived from retail banking activities.

In order to ensure that the Society's ORCR is suitable for extreme events, management assesses its suitability through the development of a series of stress test scenarios used to estimate the impacts of extreme but plausible low frequency, high impact loss events. The Prudential and Enterprise Risk Team combines internal and external data to develop scenarios that could emerge in isolation, or combine to develop a range of potential impacts. The outputs of the scenarios are then used to inform management whether further capital requirements are required for operational risk, in addition to the ORCR.

As a result of its 2017 stress testing outputs and in line with regulatory requirements, the Society holds additional Pillar 2 capital for operational risk. Levels of capital held for operational risk remain significantly in excess of the actual loss experience of the Society.

### 8 Securitisation

#### 8.1 Overview

The Society has securitised a number of mortgage loans by pooling them together and transferring the loans to two Special Purpose Entities (SPE). These are Albion No.3 plc (Albion 3) and Guildford No. 1 plc (Guildford 1), each a standalone Residential Mortgage Backed Security (RMBS). In 2017 Albion No. 2 plc (Albion 2), which was also a standalone RMBS, was repaid.

The Society undertakes securitisation activities to raise wholesale funding. Securitisation funding forms a balanced portion of the Society's wholesale funding which helps ensure that the investor base remains diversified (as it attracts different investors to those who participate in other wholesale funding activities). Albion 3 is a publicly issued RMBS, raising funding externally. Guildford 1 is a retained RMBS, issued to provide notes which can be used by the Society to raise contingent liquidity.

The Society also purchases securitisations originated by other parties (please refer to section 8.4).

### 8.2 Originated securitisations

Securitisation funding is secured against the Society's mortgage assets, as part of the Society's structured funding strategy. This strategy has enabled the Society to obtain both secured funding and created additional collateral, which can be used to source additional funding.

As there has not been a significant transfer of credit risk, the Society does not calculate risk weighted exposure amounts for any positions it holds in the securitisations and these continue to be calculated in line with capital requirements applied to the underlying mortgage assets. The risk relating to the underlying mortgage pool remains with the Society and is included in the residential mortgage tables detailed throughout this document.

The Society takes the role of servicer, originator (where the Society originates the assets being securitised), cash manager, bank account provider and variable funding note registrar as defined in the relevant prospectus in relation to Albion 3 and Guildford 1.

In addition to the above roles, the Society also acts as investor where it purchases a position in a third-party originated securitisation transaction: see section 8.4); the Society does not currently act as a sponsor to any securitisations.

The SPEs also represent a liquidity risk to the Group due to legal covenants which need to be fulfilled in the event of a downgrade of the Society. The cash flows resulting from these legal covenants are in respect of amounts required to collateralise swaps and are held in the transaction bank accounts and the Guaranteed Investment Contract accounts, representing the net cash position arising from the management of the securitisation programme at any point in time. Funds may need to be either deposited with another institution with the requisite rating or a guarantee obtained from a suitable guarantor (in the event of the Society losing its short term rating unless the rating agencies confirm that the current ratings of the notes will not be affected). The cash flows required in the event of downgrade are considered in the Society's Internal Liquidity Adequacy Assessment Process (ILAAP).

The parties holding the notes in issue are only entitled to obtain payment of the principal and interest to the extent that the resources of the RMBS structures are sufficient to support such payment and the holders of the notes have agreed not to seek recourse in any other form.

The Albion 3 securitisation has issued senior tranche instruments to investors with the Society retaining the first loss element. The Society retained all loss elements of the Guildford 1 RMBS as it is a retained securitisation.

To manage interest rate risk, the Society enters into derivative transactions with the SPEs, receiving a rate of interest based on the securitised mortgages and paying a rate inherent in the debt issuances. Cash flows arising from these internal derivatives are accounted for on an accruals basis. All other derivatives relating to securitisations are treated as explained in the derivatives and hedge accounting policy, which can be found in the Annual Report and Accounts for the year ended 31 December 2017 on pages 132 to 134.

#### 8.3 Treatment of the securitisations

Residential mortgages have been pledged by the Society in order to raise wholesale funding.

The pledged mortgages remain on the balance sheet of the Society as the Society retains the risks and rewards associated with the pledged mortgages. As the Society has power over the SPEs, has exposure or rights to variable returns from its involvement with the SPEs and has the ability to use its power over the SPEs to affect the amount of its returns from them the SPEs are fully consolidated in the Group accounts.

These assets are held at amortised cost. Albion 3 and Guildford 1 are fully consolidated into the Group accounts. The transfers of the mortgage loans to the securitisation companies are not treated as sales by the Society (as originator), and therefore no gains are recognised.

The Society uses Moody's and Fitch as the credit rating agencies for the securitisations.

As at 31 December 2017 there were no assets awaiting securitisation.

#### Securitisations

Albion 3 was incorporated in July 2015 and issued £325m of debt securities to external investors in September 2015. The notes issued are rated by both Fitch and Moody's as AAA. At 31 December 2017, £165m of mortgages were pledged to Albion 3 (2016: £220m) and outstanding debt securities in issue were £138m (2016: £211m). The Society retained £45m of class Z notes (2016: £45m).

Guildford 1 was incorporated in August 2014 with debt securities issued in February 2015. €400millon class A1 notes in euros and £480m class A2 were issued and acquired by the Society. These notes are rated by both Fitch and Moody's as AAA. At 31 December 2017, £452m of mortgages were pledged to Guildford 1 (2016: £550m) and outstanding debt securities issued and acquired by the Society were £482m (2016: £570m) which includes £93m of class Z notes (2016: £111m).

			2017		
TABLE 24: Or	iginated securitisations	Gross assets securitised	Notes issued	Retained notes	Underlying assets past due and impaired
Securitisatio company	n Type of securitisation	£m	£m	£m	£m
Albion 3 Guildford 1	Residential mortgage securitisation Residential mortgage securitisation	165.2 452.4	137.5	45.4 482.0	0.5 2.0
		617.6	137.5	527.4	2.5

			2016		
		Gross assets securitised	Notes issued	Retained notes	Underlying assets past due and impaired
Securitisation company	Type of securitisation	£m	£m	£m	£m
Albion 2	Residential mortgage securitisation	95.7	71.7	35.9	0.4
Albion 3	Residential mortgage securitisation	220.2	210.8	45.4	0.5
Guildford 1	Residential mortgage securitisation	549.8	-	569.9	2.0
		865.7	282.5	651.2	2.9

### 8.4 Purchased securitisation positions

The Society invests in securitised assets as part of its overall investment strategy to maintain a diverse and liquid portfolio. The Society's holdings of RMBS and their associated risk weightings for capital purposes are included in tables 17 and 18 in section 5.

Prior to investing in a new RMBS transaction, the Treasury Function conducts the appropriate due diligence credit analysis on securities in accordance with Article 406 of the CRR. The Society also operates both issuer and individual securitisation limits to guard against concentration risk.

Daily checks are carried out by the Society using the Bloomberg rates for the purchased RMBS. Limits are in place to mitigate the risk of over investing. The Society also carries out quarterly stress testing for RMBS as part of the ongoing due diligence requirements set out in the CRR.

The Society's exposure to purchased securitisation positions amounted to £156.0m at 31 December 2017 (2016: £136.7m) and comprises senior tranches of RMBS.

Purchases and retention of RMBS are undertaken within a clearly defined credit risk policy. RMBS are held as 'Available for sale' at fair value in the Society's Statement of Financial Position (with the exception of those reclassified in 2008 – see note 12 of the Annual Report and Accounts for the year ended 31 December 2017). If the assets are sold before maturity, a gain or loss is recognised in the Income Statement.

As at 31 December 2017, no purchased securitisation positions were past due or impaired. The Society uses the standardised approach to calculate RWA, defined under CRR for its purchased securitised positions.

		2017			2016	
TABLE 25: Purchased	Long term	Risk weight	Long term	Long term	Risk w eight	Long term RWA
securitisations	investment		RWA	investment	%	Cm
	£m	%	£m	£m	76	£m
RMBS						
Aaa	148.5	20.0%	29.7	127.4	20.0%	25.5
Aa-1	-	20.0%	-	-	20.0%	-
Aa-2	4.0	20.0%	0.8	1.5	20.0%	0.3
Aa-3	3.5	20.0%	0.7	7.8	20.0%	1.6
A1	-	50.0%	-	-	50.0%	-
A2	-	50.0%	-	-	50.0%	-
A3	-	50.0%	-	-	50.0%	-
Baa-1	-	100.0%	-	-	100.0%	-
Total RMBS	156.0		31.2	136.7		27.4

In the table above, long term is defined as where the original effective maturity is greater than three months.

In line with the CRR the Society monitors and stresses both the asset and underlying pool of asset backed securities. These are reported via the Treasury Credit Risk Working Group to ALCO on a quarterly basis.

### Remuneration

### 9 Remuneration

### 9.1 Remuneration Policy

The Society's Remuneration Policy is designed to provide value for members, provide competitive remuneration packages which support the long-term interests of the Society and which attract, reward and retain talented colleagues, to enable the delivery of business objectives to support the Society's strategy.

The Remuneration Policy focuses on ensuring effective and sound risk management through:

- a robust governance structure for setting goals and considering outcomes in the context of a defined risk assessment process;
- including both financial and non-financial goals in performance objectives and results assessments;
- alignment with the Society's strategy, values, long term goals and priorities;
- ensuring that fixed salary is the main component of total remuneration, to create an acceptable relationship between risk and reward;
- ensuring that variable pay elements do not encourage risk taking outside the level of risk tolerated by the Society;
- ensuring that variable remuneration does not breach risk, capital and liquidity limits.

The Society commits that an advisory vote on the Remuneration Policy will take place once a year, unless the approved Policy remains unchanged, in which case it commits to propose a similar resolution at least every three years. This vote is in addition to the annual advisory vote on the Directors' Remuneration Report. A change to the Remuneration Policy is being proposed and will apply for 2018 onwards. The details within this section relate to the Remuneration Policy as it was during 2017.

Further details on the Remuneration Policy are set out in the Directors' Remuneration Report on pages 68 to 81 of the Annual Report and Accounts for the year ended 31 December 2017.

### 9.2 Remuneration governance

The Remuneration Committee, under delegated authority from the Board, is responsible for setting the Society's Remuneration Policy and ensuring it is implemented and adhered to. The Remuneration Committee reviews the compliance of the Remuneration Policy against the requirements of the dual-regulated firms Remuneration Code. The Directors' Remuneration Report is shown in the Annual Report and Accounts for the year ended 31 December 2017 on pages 68 to 81. This report sets out the work and composition of the Remuneration Committee.

#### 9.3 Material Risk Takers

The Remuneration Policy also references management who are considered 'Material Risk Takers' (MRTs), as defined by the Remuneration Code. This includes executive directors and other members of the senior leadership team.

### Remuneration

The table below sets out the aggregate quantitative remuneration for MRTs in relation to their services for the year ended 31 December 2017:

TABLE 26: Remuneration	Number of beneficiaries	Fixed remuneration £'000	Variable remuneration £'000	Total remuneration £'000	Deferred remuneration £'000
Type of colleague					
Non executive director	9	512	28	540	-
Executive director	5	1,702	713	2,415	638
Other MRTs	14	2,250	677	2,927	153
Total	28	4,464	1,418	5,882	791

Due to the structure of the organisation, all beneficiaries operate in a single business area.

Remuneration takes the form of cash, with deferred remuneration being unvested. This is subject to risk assessment and adjustment prior to the scheduled date of payment. No adjustments were made as a result of the 2017 review.

There were no sign on payments or severance payments made within the year (2016: none).

No individual received remuneration exceeding the value of €1m. Full details of individual remuneration of the directors is provided in the Directors' Remuneration Report on pages 68 to 81 of the Annual Report and Accounts for the year ended 31 December 2017.

#### Recruitment policy

The Society has a policy in place covering the recruitment of members of the management body. Details of the practical application of this policy are contained in the Corporate Governance Report on pages 40 to 51 of the Annual Report and Accounts for the year ended 31 December 2017.

#### **Diversity**

The policy on diversity (regarding selection of members of the Society in general and specifically in relation to members of the management board) is described in the Corporate Governance Report on pages 40 to 51 of the Annual Report and Accounts for the year ended 31 December 2017.

### Remuneration

### 9.4 Remuneration structures for Material Risk Takers

The main components of remuneration for MRTs are:

	Purpose	Operation	Performance metrics
Basic pay	Reflects level of accountability.	Once set, any future increases are linked to personal performance and market benchmarking.	Execution of the role, as defined in the role profile.
Performance related pay	Rewards performance against a range of financial, business and personal objectives.	Executive directors have a maximum of 75% of basic pay, with 40% of the award deferred over three years.  Executive directors in a control function have a maximum of 50% of basic pay, with 40% of the award deferred over three years.  Directors have a maximum of 50% of basic pay, with 20% deferred over one year.  The Chief Internal Auditor has a maximum of 15%, with 20% deferred over one year.  Non-executive directors do not receive performance related pay.	Delivery of corporate, personal and peer group performance objectives.  Control function schemes are based solely on personal objectives.
Operation of malus and clawback	The deferral ensures annual performance creates value sustained over the longer term.	Independent assessment takes place prior to the payment of each deferred award.	Not applicable
Pension	Provides market competitive remuneration.	Based on the membership of the Society's defined contribution scheme. In appropriate circumstances, for example where contributions exceed the annual or lifetime allowance, there is an option to receive a monthly cash allowance in lieu of pension contributions.	Not applicable
Benefits	To align total remuneration broadly with the market.	The principal benefits are life assurance, private medical insurance, long-term health insurance and cash health plan. Other benefits may be provided based on individual circumstances for example relocation.	Not applicable

## 9.5 Other directorships

A list of directorships held by members of the senior management team is included on pages 143 to 144 of the Annual Report and Accounts for the year ended 31 December 2017.

## **Contact Information**

## 10 Contact Information

If you have any queries regarding this document, please contact:
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Approved by the Board on 27 February 2018

**Assets and Liabilities Committee (ALCO)** 

A Society board level committee which oversees treasury policy, financial risk management, wholesale funding and liquidity. It also recommends the Society's Internal Liquidity Adequacy Assessment Process (ILAAP) for board approval.

**Basel III Framework** 

Basel III is the third capital adequacy framework issued by the Basel Committee on Banking Supervision, which defines the capital and liquidity rules for Banks and Building Societies. The framework has been embedded into UK law through the European Capital Requirements Directive IV (CRD IV).

**Capital Requirements Directive (CRD)** 

Directive 2013/36/EU of the European Parliament and of the Council of 26 June 2013 on access to the activity of credit institutions and the prudential supervision of credit institutions and investment firms

Together with the CRR forms the Basel III Framework.

**Capital Requirements Regulation (CRR)** 

Regulation (EU) No 575/2013 of the European Parliament and of the Council of 26 June 2013 on prudential requirements for credit institutions and investment firms

Together with the CRD this forms the Basel III Framework.

Common Equity Tier 1 (CET1) capital

This is a regulatory ratio, calculated as the total of CET1 capital divided by Risk Weighted Assets (RWAs). CET1 capital is the highest quality form of capital and comprises general reserves from retained profits, less the book values of any pension surplus, goodwill and intangible assets and other regulatory adjustments as defined under CRD IV.

**Counterparty Credit Risk** 

This is the risk that a customer or counterparty is unable to pay the interest or to repay the capital on a loan when required.

**Covered bonds** 

Debt securities which are backed by a portfolio of mortgages which is segregated from the issuer's other assets solely for the benefit of the holders of the covered bonds.

**Credit quality steps** 

A credit quality assessment scale as set out in CRD IV (risk weights under the Standardised Approach to credit risk).

Credit risk

The potential to incur losses from the failure of a borrower or counterparty to meet its obligation to pay interest or repay capital on an outstanding loan.

Credit risk mitigation

Techniques to reduce the potential loss in the event that a customer (borrower or counterparty) becomes unable to meets its obligations. This may include the taking of financial or physical security, the assignment of receivables or the use of credit derivatives, guarantees, credit insurance, set off or netting.

**Credit Support Annex (CSA)** 

A Credit Support Annex is a legal document which regulates credit support (collateral) for derivative transactions. It is one of the four parts that make up an ISDA Master Agreement but is not mandatory. It is possible to have an ISDA agreement without a CSA but not normally a CSA without an ISDA agreement.

**Default** 

Default occurs when a borrower is deemed unlikely to repay their loan or other amount due to the Society. This occurs when a borrower reaches a predefined arrears status.

**Exposure At Default (EAD)** 

An estimate of the maximum loss that an entity might suffer if a borrower or other counterparty fails to meet their obligations at default.

External Credit Assessment Institution (ECAI)

An ECAI (for example Moody's, Standard and Poor's, Fitch) is an institution that assigns credit ratings to issuers of certain types of debt obligations as well as the debt instruments themselves.

**Expected loss (EL)** 

A calculation to estimate potential losses on current exposures due to potential defaults in the next 12 months; the term is used in relation to exposures modelled under the Internal Ratings Based (IRB) approach and is derived from the multiplication of the PD, LGD and EAD.

**Financial Conduct Authority (FCA)** 

The UK regulatory body responsible for conduct of business regulation and supervision of UK authorised firms. The FCA is also responsible for the prudential regulation of firms which do not fall within the scope of the PRA.

**Financial Policy Committee (FPC)** 

An official committee of the Bank of England the primary role of which is to identify, monitor, and take action to remove or reduce risks that threaten the resilience of the UK financial system as a whole.

#### Group

The Society and its subsidiaries including entities under its control.

## Internal Capital Adequacy Assessment Process (ICAAP)

The Group's own assessment, as part of Basel II requirements, of the levels of capital that it needs to hold in respect of regulatory capital requirements for risks it faces under a business-as-usual scenario and a variety of stressed scenarios.

#### Institution

An institution is defined in Article 1 of the Capital Requirements Directive (CRD) as a credit institution or investment firm.

A credit institution is defined in Article 4 of the Capital Requirements Regulation (CRR) as an undertaking whose business is to take deposits or other repayable funds from the public and to grant credits for its own account.

An investment firm is defined in Article 4 of the Markets in Financial Instruments Directive (Directive 2004/39/EC of the European Parliament and of the Council) as any legal person whose regular occupation or business is the provision of one or more investment services to third parties and/or the performance of one or more investment activities on a professional basis.

#### Interest rate risk

Interest rate risk is the exposure of a firm's financial condition to adverse movements in interest rates.

## Internal Liquidity Adequacy Assessment Process (ILAAP)

The Group's own internal assessment of the level of liquidity that it needs to hold in respect of regulatory liquidity requirements in elation to a number of stressed scenarios.

#### Internal Ratings Based (IRB) Approach

An approach for measuring exposure to credit risk which is more sophisticated than the Standardised Approach. The IRB approach may be Foundation or Advanced.

IRB approaches can only be used with the permission of the Prudential Regulation Authority.

## International Swaps and Derivatives Association (ISDA)

A trade organisation of participants in the market for Over The Counter (OTC) derivatives. It has created a standardised contract (the ISDA Master Agreement) to enter into derivative transactions.

#### Loan to Value (LTV)

A ratio which expresses the amount of a mortgage as a percentage of the value of the property. The Group calculates residential mortgage LTV on an indexed basis (the value of the property is updated on a quarterly basis to reflect changes in the house price index (HPI)).

#### **London Clearing House (LCH)**

An independent rates and multi-asset clearing house. LCH are a central counterparty which facilitates the exchange of multiple types of transactions.

**London Interbank Offered Rate (Libor)** 

The average interest rate estimated by leading banks in London that the average leading bank would be charged if borrowing from other banks.

Loss Given Default (LGD)

A parameter used in relation to credit risk exposures modelled under the IRB approach; an estimate of the difference between the EAD and the net amount recovered, expressed as a percentage of the EAD.

Market risk

The risk that movements in market risk factors, including foreign exchange rates, interest rates and customer-driven factors will create losses or decrease portfolio values.

**Maturity** 

The remaining time the borrower is permitted to take to fully discharge their contractual obligation (principal, interest and fees) under the terms of a loan agreement.

Minimum capital requirement

The minimum amount of regulatory capital that a financial institution must hold to meet the Basel III Pillar 1 requirements for credit. market and operational risk.

Minimum Requirements for Own Funds and **Eligible Liabilities (MREL)** 

MREL is the total loss absorbing capital a financial institution must hold to facilitate the recapitalisation of the institution in resolution.

Operational risk

The risk of loss arising from inadequate, inefficient or failed internal processes, human resources, systems or external events (for example fraud).

**Permanent Interest Bearing Shares (PIBS)** 

Unsecured, deferred shares that are a form of Additional Tier 1 capital (subject to phasing to Tier 2).

Pillar 1

The parts of CRD IV which set out the minimum capital requirements for credit, market and operational risk

Pillar 2

Those aspects of CRD IV which set out the process by which the Society should review its overall capital adequacy and the processes under which the regulators/supervisors evaluate how well financial institutions are assessing their risks and take appropriate actions in response the institutions' assessments.

Pillar 3

The part of CRD IV governing the production of this document. It sets out information disclosures relating to risks, the amount of capital required to cover those risks, and the approach to risk management.

Potential future credit exposure (PFCE)

A measure defined as the maximum expected credit exposure over a specified period of time calculated at some level of confidence.

Probability of default (PD) A measure of how likely a customer is to reach default over a

defined period of time.

**Provisions** Amounts set aside to cover incurred losses associated with credit

risks.

Prudential Regulation Authority (PRA) The UK regulatory body responsible for the prudential supervision of

banks, building societies, insurers and a small number of significant

investment firms.

Repurchase agreement (Repo) A repurchase agreement allows a borrower to use a financial

security as collateral for a cash loan at a fixed rate of interest. In a repo, the borrower agrees to sell a commitment to repurchase the asset at a specified price on a given future date. For the party selling the security and agreeing to repurchase the asset in the future, it is

a repo.

Residential mortgage backed securities

(RMBS)

A category of asset backed security that represent interests in a group of residential mortgages. Investors in these securities have the right to cash received from future mortgage payments (interest

and/or principal).

Risk Weighted Assets (RWAs)

A regulatory measure which adjusts the value of assets as recorded

in the Statement of Financial Position to reflect the relative level of risk. This measure is used in calculating regulatory capital

requirements.

**Securitisation** The process by which a group of assets (usually loans) is

aggregated into a pool which is used to back the issuance of new securities. A company transfers assets to a special purpose entity

which issues securities backed by those assets.

The Society has established securitisation structures (using residential mortgages as assets) as part of its funding activities.

Society Leeds Building Society.

Special Purpose Entity (SPE) A legal entity (usually a limited company of some type or,

sometimes, a limited partnership) created to fulfil narrow, specific or temporary objectives. In the context of the Society, the SPEs are

used in relation to securitisation activities.

Standardised approach The approach used to calculate credit risk exposures and the

related capital requirements. The method uses parameters determined by the regulator rather than internally and is less risk sensitive than IRB approaches. This will generally result in a higher

capital requirement.

Tier 1 capital A measure of financial strength as defined by the PRA. Tier 1 capital

is divided into Common Equity Tier 1 and other Tier 1 capital.

Common Equity Tier 1 capital is defined above.

Tier 2 capital A further component of regulatory and financial capital as defined by

CRD IV which for the Society is represented by certain impairment

provisions.

### A1 EBA Own Funds disclosure template

In accordance with Commission Implementing Regulation (EU) No 1423 of 2013, the full Society disclosure of its own funds calculated in accordance with the transitional and full implementation rules is presented below.

TAB	LE 27: EBA Own Funds Disclosure Template	Transitional	CRD IV rules	Full implemen	
		2017 £m	2016 £m	2017 £m	2016 £m
Com	mon Equity Tier 1 (CET1) Capital: instruments and reserves				
1	Capital instruments and the related share premium accounts				
2	Retained earnings	931.2	844.1	931.2	844.1
3	Accumulated other comprehensive income (and other reserves)  Amount of qualifying items referred to in Article 484 (3) and the related	27.7	30.2	27.7	30.2
4	share premium accounts subject to phase out from CET1				
5	Minority interests (amount allowed in consolidated CET1)				
5a	Independently reviewed interimprofits net of any foreseeable charge or dividend				
6	Common Equity Tier 1 (CET1) capital before regulatory adjustments	958.9	874.3	958.9	874.3
Com	mon Equity Tier 1 (CET1) capital: regulatory adjustments				
7	Additional value adjustments (negative amount)	(1.2)	-	(1.2)	-
8	Intangible assets (net of related deferred tax liability (negative amount)	(5.2)	(3.0)	(5.2)	(3.0)
10	Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related tax liability where the conditions in Article 38 (3) are met) (negative amount)				
11	Fair value reserves related to gains or losses on cash flow hedges				
12	Negative amounts resulting from the calculation of expected loss amounts				
13	Any increase in equity that results from securitised assets (negative amount)				
14	Gains or losses on liabilities valued at fair value resulting from changes in own credit standing				
15	Defined-benefit pension fund assets (negative amount)	(1.0)	-	(1.0)	-
16	Direct and indirect holdings by an institution of own CET1 instruments (negative amount)				
17	Direct, indirect and synthetic holdings of the CET 1 instruments of financial sector entities where those entities have reciprocal cross holdings with the institution designed to inflate artificially the own funds of the institution (negative amount)				
18	Direct, indirect and synthetic holdings by the institution of the CET1 instruments of financial sector entities where the institution does not have a significant investment in those entities (amount above 10% threshold and net of eligible short positions) (negative amount)				
19	Direct, indirect and synthetic holdings by the institution of the CET1 instruments of financial sector entities where the institution has a significant investment in those entities (amount above 10% threshold and net of eligible short positions) (negative amount)				
20a	Exposure amount of the following items which qualify for a RW of 1250%, where the institution opts for the deduction alternative				
20b	of w hich: qualifying holdings outside the financial sector (negative amount)				
20c	of which: securitisation positions (negative amount)				
20d	of w hich: free deliveries (negative amount)				
21	Deferred tax assets arising from temporary differences (amount above 10% threshold, net of related tax liability where the conditions in Article 38 (3) are met) (negative amount)				

## A1 EBA Own Funds disclosure template (continued)

TAB	LE 27: EBA Own Funds Disclosure Template (continued)	Transitional CRD IV rules		•	ntation CRD IV les
		2017 £m	2016 £m	2017 £m	2016 £m
22	Amount exceeding the 15% threshold (negative amount)				
23	of w hich: direct and indirect holdings by the institution of the CET1 instruments of financial sector entities w here the institution has a significant investment in those entities				
25	of w hich: deferred tax assets arising from temporary differences				
25a	Losses for the current financial year (negative amount)				
25b	Foreseeable tax charges relating to CET1 items (negative amount)				
27	Qualifying AT1 deductions that exceed the AT1 capital of the institution (negative amount)				
28	Total regulatory adjustments to Common Equity Tier 1 (CET1)	(7.4)	(3.0)	(7.4)	(3.0)
29	Common Equity Tier 1 (CET1) capital	951.5	871.3	951.5	871.3
Addi	tional Tier 1 (AT1) capital: instruments				
30	Capital instruments and the related share premium accounts				
31	of w hich: classified as equity under applicable accounting standards				
32	of w hich: classified as liabilities under applicable accounting standards				
33	Amount of qualifying items referred to in Article 484 (4) and the related share premium accounts subject to phase out from AT1	12.5	15.0	-	-
34	Qualifying Tier 1 capital included in consolidated AT1 capital (including minority interests not included in row 5) issued by subsidiaries and held by third parties				
35	of w hich: instruments issued by subsidiaries subject to phase out				
36	Additional Tier 1 (AT1) capital before regulatory adjustments	12.5	15.0	-	-
Addi	tional Tier 1 (AT1) capital: regulatory adjustments				
37	Direct and indirect holdings by an institution of own AT1 instruments (negative amount)				
38	Direct, indirect and synthetic holdings of the AT1 instruments of financial sector entities where those entities have reciprocal cross holdings with the institution designed to inflate artificially the own funds of the institution (negative amount)				
39	Direct, indirect and synthetic holdings of the AT1 instruments of financial sector entities where the institution does not have a significant investment in those entities (amount above 10% threshold and net of eligible short positions) (negative amount)				
40	Direct, indirect and synthetic holdings by the institution of the AT1 instruments of financial sector entities where the institution has a significant investment in those entities (net of eligible short positions) (negative amount)				
42	Qualifying T2 deductions that exceed the T2 capital of the institution (negative amount)				
43	Total regulatory adjustments to Additional Tier 1 (AT1) capital	-		-	-
			<del></del>		

## A1 EBA Own Funds disclosure template (continued)

ТАВ	LE 27: EBA Own Funds Disclosure Template (continued)	Transitional	CRD IV rules	-	ntation CRD IV les
		2017 £m	2016 £m	2017 £m	2016 £m
44	Additional Tier 1 (AT1) capital	12.5	15.0	-	-
45	Tier 1 capital (T1 = CET1 + AT1)	964.0	886.3	951.5	871.3
Tier	2 (T2) capital: instruments and provisions				
46	Capital instruments and the related share premium accounts				
47	Amount of qualifying items referred to in Article 484 (5) and the related share premium accounts subject to phase out from T2				
48	Qualifying own funds instruments included in consolidated T2 capital (including minority interests and AT1 instruments not included in rows 5 or 34) issued by subsidiaries and held by third parties	12.5	10.0	25.0	25.0
49	of w hich: instruments issued by subsidiaries subject to phase out				
50	Credit risk adjustments	11.6	17.5	11.6	17.5
51	Tier 2 (T2) capital before regulatory adjustments	24.1	27.5	36.6	42.5
Tier	2 (T2) capital: regulatory adjustments				
52	Direct and indirect holdings by an institution of own T2 instruments and subordinated loans (negative amount)				
53	Holdings of the T2 instruments and subordinated loans of financial sector entities where those entities have reciprocal cross holdings with the institution designed to inflate artificially the own funds of the institution (negative amount)				
54	Direct and indirect holdings of the T2 instruments and subordinated loans of financial sector entities where the institution does not have a significant investment in those entities (amount above 10% threshold and net of investment in those entities (amount above 10% threshold and net of eligible short positions) (negative amount)				
55	Direct and indirect holdings by the institution of the T2 instruments and subordinated loans of financial sector entities where the institution has a significant investment in those entities (net of eligible short positions) (negative amount)				
57	Total regulatory adjustments to Tier 2 (T2) capital	-	-	-	-
58	Tier 2 (T2) capital	24.1	27.5	36.6	42.5
59	Total capital (TC = T1 + T2)	988.1	913.8	988.1	913.8

## A1 EBA Own Funds disclosure template (continued)

TABL	.E 27: EBA Own Funds Disclosure Template (continued)	Transitional	CRD IV rules	•	ntation CRD IV
		2017 £m	2016 £m	2017 £m	2016 £m
60	Total risk w eighted assets	6,577.5	5,737.7	6,577.5	5,737.7
Capi	tal ratios and buffers				
61	Common Equity Tier 1 (as a percentage of total risk exposure amount)	14.5%	15.2%	14.5%	15.2%
62	Tier 1 (as a percentage of total risk exposure amount)	14.7%	15.4%	14.5%	15.2%
63	Total capital (as a percentage of total risk exposure amount)	15.0%	15.9%	15.0%	15.9%
64	Institution specific buffer requirement (CET1 requirement in accordance with article 92 (1) (a) plus capital conservation and countercyclical buffer requirements, plus systemic risk buffer, plus systemically important institution buffer expressed as a percentage of risk exposure amount)				
65	of w hich: capital conservation buffer requirement				
66	of w hich: countercyclical buffer requirement				
67	of w hich: systemic risk buffer requirement				
67a	of w hich: Global Systemically Important Institution (G-SII) or Other Systemically Important Institution (O-SII) buffer				
68	Common Equity Tier 1 available to meet buffers (as a percentage of risk exposure amount)				
	unts below the thresholds for deduction (before risk hting)				
72	Direct and indirect holdings of the capital of financial sector entities where the institution does not have a significant investment in those entities (amount below 10% threshold and net of eligible short positions)  Direct and indirect holdings by the institution of the CET1 instruments of				
73	financial sector entities where the institution has a significant investment in those entities (amount below 10% threshold and net of eligible short positions)				
75	Deferred tax assets arising from temporary differences (amount below 10% threshold, net of related tax liability where the conditions in Article 38 (3) are met)				
Appl	icable caps on the inclusion of provisions in Tier 2				
76	Credit risk adjustments included in T2 in respect of exposures subject	11.6	17.5	11.6	17.5
77	to standardised approach (prior to the application of the cap) Cap on inclusion of credit risk adjustments in T2 under standardised approach	-	-	-	-
78	Credit risk adjustments included in T2 in respect of exposures subject to internal ratings- based approach (prior to the application of the cap)				
79	Cap for inclusion of credit risk adjustments in T2 under internal ratings-based approach				
-	tal instruments subject to phase-out arrangements (only cable between 1 Jan 2014 and 1 Jan 2022)				
80	Current cap on CET1 instruments subject to phase out arrangements				
81	Amount excluded from CET1 due to cap (excess over cap after redemptions and maturities)				
82	Current cap on AT1 instruments subject to phase out arrangements	12.5	15.0	-	-
83	Amount excluded from AT1 due to cap (excess over cap after redemptions and maturities)	12.5	10.0	-	-
84 85	Current cap on T2 instruments subject to phase out arrangements  Amount excluded from T2 due to cap (excess over cap after redemptions and maturities)	-	-	-	-

### A2 Capital instruments key features

Details relating to the Permanent Interest Bearing Securities issued by the Society are provided in the table below.

1	Issuer	Leeds Building Society
2	Unique identifier (for example CUSIP, ISIN or Bloomberg identifier for private placement):	ISIN GB0005104913
3	Governing law(s) of the instrument	English
	Regulatory treatment	
4	Transitional CRR rules	AT1
5	Post transitional CRR rules	Tier 2
6	Eligible at solo/(sub) consolidated/solo and (sub) consolidated	Group Solo consolidated Society
7	Instrument type (types to be specified by each jurisdiction)	PIBS
8	Amount recognised in regulatory capital (currency in million, as of most recent reporting date)	£25m
9	Nominal amount of instrument	£25m
9a	Issue price	£100.227
9b	Redemption price	£100.000
10	Accounting classification	Liability – amortised cost
11	Original date of issuance	31 July 1992
12	Perpetual or dated	Perpetual
13	Original maturity date	No maturity
14	Issuer call subject to prior supervisory approval	No
15	Option call date, contingent call dates and redemption amount	N/A
16	Subsequent call date, if applicable	N/A
	Coupons/dividends	
17	Fixed or floating dividend/coupon	Fixed
18	Coupon rate and any related index	13.375%
19	Existence of a dividend stopper	No
20a	Fully discretionary, partially discretionary or mandatory (in terms of timing)	Partially discretionary
20b	Fully discretionary, partially discretionary or mandatory (in terms of amount)	Mandatory
21	Existence of step up or other incentive to redeem	No
22	Noncumulative or cumulative	Cumulative
23	Convertible or non convertible	Non convertible
24	If convertible, conversion trigger(s)	N/A
25	If convertible, fully or partially	N/A
26	If convertible, conversion rate	N/A
27	If convertible, mandatory or optional conversion	N/A
28	If convertible, specify instrument type convertible into	N/A
29	If convertible, specify issuer of instrument it converts into	N/A

30	Write down features	N/A
31	If write down, write down triggers(s)	N/A
32	If write down, full or partial	N/A
33	If write down, permanent or temporary	N/A
34	If temporary write down, description of write up mechanism	N/A
35	Position in subordination hierarchy in liquidation (specify instrument type immediately senior to instrument)	Tier 2
36	Non compliant transitioned features	Yes
37	If yes, specify non compliant features	No conversion

### A3 Asset encumbrance disclosure template

The following disclosures are presented in line with PRA and EBA regulatory reporting requirements.

	Carrying		Carrying	
Table 28a: Template A - Assets	amounts of	Fair value of	amounts of	Fair value of
rabio 20a. rompiato /r /todoto	encumbered	encumbered	unencumbere	unencumbere
	assets	assets	d assets	d assets
	£m	£m	£m	£m
Assets of the reporting institution	5,392		11,816	
Equity instruments	-	-	-	-
Debt securities	-	-	816	814
Other assets	212		325	

#### Template B – Collateral received

Based on the threshold criteria contained in PRA supervisory statement SS11/14 ('CRD IV: Compliance with the European Banking Authority's Guidelines on the disclosure of encumbered and unencumbered assets'), the Society has utilised the waiver to not disclose the content of Template B of the EBA Guidelines.

Table 28b: Template C - Encumbered assets/collateral received		Assets,
and associated liabilities		collateral
		received and
		own debt
	Matching	securities
	liabilities,	issued other
	contingent	than covered
	liabilities or	bonds and
	securities	ABSs
	lent	encumbered
	£m	£m
Carrying amount of selected financial liabilities	1,851	3,309
	1,001	0,000

#### Template D - Information on importance of encumbrance

The Society maintains a level of asset encumbrance in line with the scale and scope of its operations. The majority of its encumbrance arises from its wholesale funding activities: its covered bonds and residential mortgage backed security programmes (Albion 2, Albion 3 and Guildford 1). Please refer to section 8 for more information in relation to these.

A further source of encumbrance arises in relation to collateral arrangements pertaining to derivative contracts. The Society is over-collateralised in relation to certain LCH Clearnet contracts. This over-collateralisation at 31 December 2017 is included in the total exposure to institutions in Tables 16 – 18 on pages 22 to 24. Collateralisation agreements are discussed in section 5.3 of this document.

As previously noted, for capital purposes the Society is required to calculate and maintain regulatory capital ratios on a consolidated basis. As a result encumbrance is considered and reported on a consolidated basis; there is no material difference in the level of encumbrance at Group and Society level.

The disclosures above have been compiled in accordance with EBA and PRA Guidelines and are based on median values on a rolling basis over the last twelve months. As a result, the above disclosures will differ from equivalent data presented in the Annual Report and Accounts.

### A4 Countercyclical capital buffer analysis

The analysis required by EBA Final Draft Regulatory Technical Standards on disclosure of information in relation to the compliance of institutions with the requirement for a countercyclical capital buffer under Article 440 of the CRR is set out below.

Table 29a below shows that, based on the country specific rates in place at 31 December 2017 and the geographical distribution of exposures, the Society had an immaterial institution specific countercyclical capital buffer requirement of £8.150.

The requirement results from multiplying the total risk exposure amount (the total credit risk weighted assets from table 6) by the buffer rate for that country and summing the result.

The buffer rate is a weighted average including countries with a zero buffer percentage rate and is derived from dividing the total risk exposure amount into the buffer requirement.

TABLE 29a: Amount of institution specific countercyclical capital buffer

	2017	2017
	£m	%
Total risk exposure amount	5,849	
Institution specific countercyclical buffer rate		0.0001%
Institution specific countercyclical capital buffer requirement	0.008	

At 31 December 2017 the Society's only exposures in countries with a countercyclical buffer rate greater than zero were Hong Kong, Norway and Sweden. Per table 29b the rates for these three countries at 31 December 2017 were 1.250%, 2.000% and 2.000% respectively.

The rate for Hong Kong was raised to 1.875% with effect from 1 January 2018.

The Czech Republic, Iceland and Slovakia introduced non-zero buffer rates during 2017 which are now 0.500%, 1.250% and 0.500% respectively. In 2018 the Czech Republic will rise to 1.000% and Slovakia will rise to 1.250%. The Society currently has no exposure in these locations.

TABLE 29b: Geographical distribution of credit exposures relevant for the calculation of the countercyclical capital buffer

	General credit exposures		Trading book exposures Securitisation		n exposures Own funds requirements							
	Exposure value for SA	Exposure value for IRB	Sum of long and short positions of trading book exposures for SA	Value of trading book exposures for internal models	Exposure value for SA	Exposure value for IRB	of which: General credit exposures	of which: Trading book exposures	of which: Securitisation exposures	Total	Own funds requirement weights	Countercyclical capital buffer rate
	£m	£m	£m	£m	£m	£m	£m	£m	£m	£m		%
Breakdown by country												
United Kingdom	15,555.7	-	-	-	156.0	-	452.7	-	2.5	455.2	0.979	0.000%
Hong Kong	1.4	-	-	-	-	-	-	-	_		-	1.250%
Ireland	157.6	-	-	-	-	-	6.4	-	_	6.4	0.014	0.000%
Norw ay	0.3	-	-	-	-	-	-	-	_		-	2.000%
Spain	82.1	-	-	-	-	-	2.6	-	_	2.6	0.006	0.000%
Sw eden		-							-	-		2.000%
Total	15,797.1	-	-	-	156.0	-	461.7	-	2.5	464.2	0.999	