

# **PILLAR 3 DISCLOSURES**

For the year ended 31 December 2019

Reliance House Sun Pier Chatham Kent ME4 4ET

### **Contents**

1.	Introduction and Key Regulatory Metrics	5
	Risk Management Review	
3.	Capital Resources & Adequacy	.32
4.	Counterparty Credit Risk	.39
5.	Credit Risk	.40
6.	Interest Rate Risk in the Banking Book ('IRRBB')	.54
7.	Asset Encumbrance	.56
8.	Leverage	.58
9.	Liquidity	.60
10.	Securitisations	.63
11.	Remuneration	.67
12.	Glossary	.71

## **Tables**

Table 1: Key metrics	/
Table 2: Number of other directorships held by Board members	27
Table 3: Board Committees	
Table 4: Management Committees	29
Table 5: Mapping of financial statements	32
Table 6: Capital resource	
Table 7: Reconciliation of regulatory capital to equity	
Table 8: Subordinated liabilities	34
Table 9: Perpetual subordinated bonds	
Table 10: Subordinated debt instruments	
Table 11: Disclosure of own funds requirements and risk weighted exposure amounts	36
Table 12: Capital metrics with and without IFRS 9 transitional arrangement	36
Table 13: Institution specific countercyclical capital buffer	
Table 14: Geographical distribution of credit exposures 2019	38
Table 15: Geographical distribution of credit exposures 2018	38
Table 16: CVA capital charge at 31 December	
Table 17: Analysis of CCP exposures December 2019	39
Table 18: Analysis of CCP exposures December 2018	39
Table 19: Credit quality of forbearance exposures	43
Table 20: Credit quality of performing and non-performing exposures by past due days (2019)	44
Table 21: Performing and non-performing exposures and related provisions 2019	45
Table 22: Performing and non-performing exposures and related provisions 2018	46
Table 23: Collateral obtained by taking possession and execution process	46
Table 24: Credit quality of exposures by counterparty type gross of conversion factors 2019	47
Table 25: Credit quality of exposures by counterparty type gross of conversion factors 2018	47
Table 26: Credit exposures by geographical location 2019	
Table 27: Credit exposures by geographical location 2018	48
Table 28: Credit exposures by exposure class 2019	
Table 29: Credit exposures by exposure class 2018	
Table 30: Reconciliation of changes in provisions 2019	
Table 31: Exposures by counterparty type and exposure classes 2019	
Table 32: Exposures by counterparty type and exposure classes 2018	50
Table 33: Year end and average exposure by exposure class	
Table 34: Exposures by significant counterparty type and exposure classes 2019	
Table 35: Exposures by significant counterparty type and exposure classes 2018	
Table 36: Exposures by geographic area and material exposure classes 2019	52
Table 37: Exposures by geographic area and material exposure classes 2018	52
Table 38: Exposures by residual maturity breakdown 2019	52
Table 39: Exposures by residual maturity breakdown 2018	53
Table 40: Standardised approach - Credit risk exposure gross and net of CF 2019	
Table 41: Standardised approach - Credit risk exposure gross and net of CF 2018	54
Table 42: Exposures by credit quality step	54
Table 43: Encumbered and unencumbered assets 2019	56
Table 44: Encumbered and unencumbered assets 2018 <sup>1</sup>	
Table 45: Sources of encumbrance December 2019	
Table 46: Sources of encumbrance December 2018	
Table 47: Summary reconciliation of assets and leverage ratio exposures	
Table 48: Leverage ratio common disclosures	58
Table 49: Split of on balance sheet exposures (excluding derivatives, SFT and exempted exposures)	58
Table 50: Key liquidity metrics 2019	
Table 51: Key liquidity metrics 2018	
Table 52: EU LIQA on liquidity risk management	
Table 53: Template on qualitative information on LCR, which complements the LCR disclosure temple	

Table 54: Public securitisation	65
Table 55: Overview of RWA's	66
Table 56: Credit quality of exposures by exposure class December 2019	
Table 57: Credit quality of exposures by exposure class December 2018	66
Table 58: Performance criteria for PSP awards	69
Table 59: Code staff aggregate remuneration 2019	69
Table 60: Code staff aggregate remuneration 2018	70
Figures	
Figure 1: Group structure as at 31 December 2019	6
Figure 1: Group structure as at 31 December 2019	10
Figure 1: Group structure as at 31 December 2019	10 12
Figure 1: Group structure as at 31 December 2019	10 12 13

### 1. Introduction and Key Regulatory Metrics

#### **Overview**

This document sets out the consolidated Pillar 3 disclosures of OneSavings Bank plc ('OSB') and its subsidiaries (together the Group), with some additional limited disclosures for the regulated banking entities within the Group, as at 31st December 2019. OneSavings Bank plc is authorised by the Prudential Regulation Authority ('PRA') and regulated by the Financial Conduct Authority ('FCA') and the PRA (registered number 530504).

On 4 October 2019, OSB combined with Charter Court Financial Services Group plc ('CCFSG'), bringing increased scale, diversification and product capabilities to the Group. The 2019 disclosures presented within this report are on a consolidated Group basis including CCFSG data. As the combination occurred during the year, comparatives for the prior year are on a statutory basis which exclude CCFSG data and will be per the 2018 Pillar 3 disclosure.

The disclosures have been prepared in accordance with the Capital Requirements Directive ('CRD') and the Capital Requirements Regulation ('CRR') together known as CRD IV, which came into force on 1 January 2014.

The Basel Committee on Banking Supervision introduced the Basel framework with the primary goal of promoting the safety and soundness of the financial system. The framework consists of the following three pillars of regulation:

- Pillar 1 defines minimum capital requirements for certain risks, including credit, market and operational risks;
- Pillar 2 sets out the supervisory review process in order to identify additional capital requirements to cover risks not covered by Pillar 1; and
- Pillar 3 encourages market discipline which will allow market participants to assess key pieces of information on the firm's capital, risk exposures and risk assessment process.

The CRD was initially introduced on 1 January 2007, bringing in capital adequacy standards for banks and an associated EU-wide supervisory framework based on the Basel II Accord. The European Union ('EU') implemented the Basel III proposals published in December 2010 through CRD IV, which is enforced in the UK by the PRA. Disclosure requirements under CRD IV as detailed in Part 8 of the CRR are designed to promote market discipline through the publication by banks of key information. These comprise risk exposures, risk management frameworks and risk management processes. CRD IV also made changes to rules on corporate governance, including remuneration, and introduced standardised regulatory reporting within the EU.

This document makes references to the Group's Annual Report and Accounts ('ARA'), which can be found at the company's website: <a href="https://www.osb.co.uk">www.osb.co.uk</a>.

#### **Pillar 3 Disclosure Policy**

The Group has established a policy for Pillar 3 Disclosures to ensure the Group is compliant with the disclosure requirements prescribed within Part Eight of the CRR. The policy sets out the internal controls and procedures to be applied when assessing the appropriateness of disclosures.

The Group is supportive of the overarching objectives of Pillar 3 disclosures, which are to promote market discipline and improve comparability and consistency of disclosures. As a complement to supervisory efforts, these objectives help to encourage banks to assess risk, to maintain capital levels and to develop and maintain sound risk management systems and practices.

The Group's Pillar 3 disclosures set out its risk management objectives and policies covering:

- the strategies and processes to manage those risks;
- the structure and organisation of the relevant risk management function or other appropriate arrangements;
- the scope and nature of risk reporting and measurement systems; and
- the policies for hedging and mitigating risk, and the strategies and processes for monitoring the continuing effectiveness of hedges.

This document should be read in conjunction with the ARA for the year ended 31 December 2019 available at www.osb.co.uk.

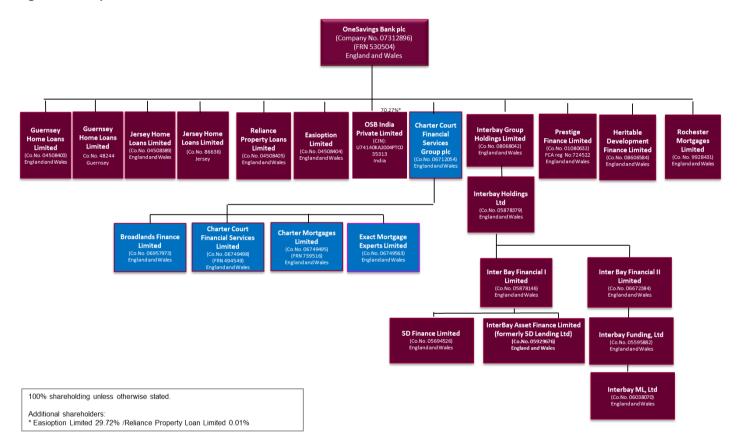
#### Scope and basis of disclosure

The ARA includes the results of the Group and its subsidiary undertakings. The Pillar 3 Disclosure has been prepared on the same basis. There are no differences between accounting and prudential consolidation.

Pillar 3 Disclosures will be prepared and published on an annual basis, or more frequently in line with the European Banking Authority ('EBA') guidelines, or if there is a material change to the previously disclosed data or information. This document has been prepared in order to disclose the information laid down in Part Eight of the CRR. Disclosures include information on remuneration, risk management, objectives, policies, and the governance arrangements of the Group. Information is disclosed on the Group's approach to calculate capital requirements, along with leverage ratio, asset encumbrance and liquidity coverage in accordance with CRD IV.

This disclosure does not constitute any form of forward looking record or opinion of the Group. Figure 1 illustrates the Group's structure.

Figure 1: Group structure as at 31 December 2019



#### **Materiality and confidentiality**

The Group regards information as material with respect to disclosures if its omission or misstatement would change or influence the assessment or decision of a user relying on that information for the purpose of making economic decisions. The Group has not sought any exemption from its disclosure requirements on the basis of materiality or on the basis of proprietary or confidential information.

Information is considered as proprietary if its public disclosure would undermine the Group's competitive position. Proprietary information may include information on products or systems which, if shared with competitors, would render the Group's investments therein less valuable. Further, the Group must regard information as confidential if there are obligations to customers or other counterparty relationships binding the Group to confidentiality. In the event that any such information is omitted, the Group shall disclose such and explain the grounds of non-disclosure.

#### Verification

The Pillar 3 disclosures have been subject to review, internal verification and sign off as prescribed in the Group's Pillar 3 Policy.

These disclosures have not been externally audited. However certain information has been extracted from the ARA, which is subject to external audit. Other information has been sourced from the Strategic Risk Management Framework, Residential Mortgage Backed Securities ('RMBS') Prospectus and Investor Reports, payroll files, Group Remuneration Committee reports and the Group's Common Reporting ('COREP') returns.

#### Media and location of publication

The Group's Pillar 3 disclosures are published on its website www.osb.co.uk.

### **Management and Board sign-off**

The Group is exposed to credit; liquidity and interest rate risk which arise through mortgage lending and banking activities. Risks are managed in strict accordance with Board approved risk appetite, and through credit policies and mortgage arrears management. The Group holds management capital buffers above the minimum regulatory capital requirements. Key metrics can be found below. The Group has an established independent risk management function, which includes the liquidity risk oversight function. The Group has adequate risk management and liquidity management systems in place with regard to its profile and strategy. Further information on the Group's risk management framework is provided in Section 2. Further information on liquidity management can be found in Section 9.

The Board of Directors have approved the above statement and declaration.

The Regulatory Governance Committee (a sub-committee of the Group Executive Committee ('ExCo')) and the Group Audit Committee are responsible for assessing and confirming the appropriateness of the Pillar 3 disclosures, including their verification and frequency.

The Pillar 3 disclosures have been approved by the Group Audit Committee and the Board of Directors.

### **Key regulatory metrics**

Key ratios and metrics in relation to the Group are detailed below.

Table 1: Key metrics

Key Metrics	2019 £m	2018 £m
Total Risk Weighted Assets	8,383.0	4,211.8
Capital Resources Requirement - Pillar 1 <sup>1</sup>	670.6	336.9
Capital Resource		
CET 1	1,339.6	561.6
Additional Tier 1	60.0	60.0
Tier 2	46.7	44.1
Total Capital	1,446.3	665.7
Key Ratios		
Common Equity Tier 1 Capital Ratio	16.0%	13.3%
Total Tier 1 Capital Ratio	16.7%	14.8%
Total Capital Ratio	17.3%	15.8%
Total Capital Requirement <sup>2</sup>	830.1	383.3
CET 1 Available To Meet Buffers	669.0	224.7
Asset Encumbrance Ratio Group <sup>3</sup>	24.5%	27.6%
Leverage Ratio	6.5%	5.9%
Liquidity Coverage Ratio Group	123.6%	196.4%

<sup>&</sup>lt;sup>1</sup> At 8% of RWAs.

<sup>&</sup>lt;sup>2</sup> Total capital requirement refers to the firm specific amount of capital that a firm must maintain, excluding regulatory capital buffers.

<sup>&</sup>lt;sup>3</sup> Asset encumbrance ratios are calculated using the median values in accordance with reporting standards issued by the EBA.

The liquidity for both OSB and CCFSG Banks remains strong. OSB solo has a Liquidity Coverage Ratio ('LCR') of 199.4% and CCFSG Bank 143.9%. Each Bank manages its own liquidity and for Group reporting post combination, we cap the High Quality Liquid Assets ("HQLA") at the individual banking levels when preparing a consolidated Group LCR. The Group LCR disclosure in the table above and in Section 9 has been produced taking into account this cap which is reflected in the reduced Group LCR following the merger.

### Relevant changes and developments

#### Disclosure of non-performing and forborne loans

The EBA released its final report on guidelines on disclosure of non-performing and forborne exposures in December 2018 with the rules coming into force from 31 December 2019. The additional disclosures required are included within this document.

#### Financial institutions public disclosure

In October 2019 the EBA launched a public consultation on the new comprehensive Implementing Technical Standard ('ITS') for financial institutions' public disclosure, designed to promote market discipline. The application of the new disclosure requirements will commence in June 2021.

#### Securitisation framework - Simple, Transparent and Standardised Securitisation ('STS')

The new securitisation regulation came into effect in January 2019, with the pivotal changes coming in the form of a new regulatory standard for securitisations ('STS'), as well as amended capital holding requirements for banks and other institutions.

The new regulation allows for grandfathering of deals completed prior to the start of 2019, up until the start of 2020. All deals completed from January 2019 will be subject to the regulation. STS rated deals will get favourable risk weighting treatment, while older deals that do not adopt the STS label will be subject to harsher risk weights for those invested in them from 2020.

#### **Transition away from LIBOR**

The PRA and FCA have continued to encourage banks to transition away from using LIBOR as a benchmark in all operations before the end of 2021. Throughout the UK banking sector LIBOR remains a key benchmark and for each market impacted, solutions to this issue are progressing through various industry bodies.

In 2018, OSB set up an internal working group comprised of all of the key business lines that are involved with this change with strong oversight from the Compliance and Risk departments. Risk assessments have been completed to ensure this process is managed in a measured and controlled manner. CCFS no longer write any LIBOR-linked business and have started to transition back book swaps from a LIBOR to a SONIA basis. The OSB and CCFS projects have been aligned following the Combination.

#### **Capital buffers**

Institutions are required to comply with the requirements for a Countercyclical Capital Buffer ('CCyB') referred to in Title VII, Chapter 4 of CRD. On 11 March 2020 the Financial Policy Committee ('FPC') reduced the CCyB to 0% with immediate effect as a response to Covid-19 (Coronavirus). The rate had been 1% and had been due to reach 2% by December 2020. The FPC expects to maintain the 0% for at least 12 months, so that any subsequent increase would not take effect until March 2022 at the earliest.

The Capital Conservation Buffer ('CCoB') ensures that banks build up capital buffers in order to absorb losses without breaching minimum capital requirements. The CCoB was set at 0.625% in 2016 and will reach 2.5% by 2019. As at 31st December 2019 the applicable rate is 2.5%

Further information on capital buffers can be found in Section 3.

#### **European Market Infrastructure Regulation ('EMIR')**

As of 21st June 2019 EMIR regulation came into force which required the majority of vanilla derivatives to be cleared via a Central Clearing Counterparty. OSB is fully compliant with this regulation.

#### **European Securities and Markets Authority ('ESMA')**

Securities Financing Transactions Reporting ('SFTR') mandates reporting of all SFTs to Trade Repositories ('TRs'). TRs centrally collect and maintain the records of SFTs. They play a central role in enhancing the transparency of SFTs markets and reducing risks to financial stability. This regulation comes into force 11 April 2020. This will impact the Group and work is on track to ensure the Group are compliant with this regulation ahead of the deadline.

### 2. Risk Management Review

#### Approach to risk management

The Group views its capabilities to effectively identify, assess and manage its risk profile as critical to its growth strategy. The Group's approach to risk management is outlined within the Strategic Risk Management Framework ('SRMF').

The SRMF is the overarching framework which enables the Board and senior management to actively manage and optimise the risk profile within the constraints of the risk appetite. The SRMF also enables informed risk-based decisions to be taken in a timely manner by allowing for the interests and expectations of key stakeholders.

The SRMF provides a structured mechanism to align all critical components of an effective approach to risk management. The SRMF links overarching risk principles to risk monitoring and management activities.

The modular construct of the SRMF provides an agile approach to keeping pace with the evolving nature of the risk profile and underlying drivers. The SRMF and its core modular components are subject to periodic review and approval by the Board and its relevant Committees.

The key modules of the SRMF structure are as follows:

- 1. Risk principles and culture the Group has established a set of risk principles which inform and guide all underlying risk management activities and has a strong, proactive and transparent 'risk culture' where all employees across the Group are aware of their responsibilities in relation to risk management.
- 2. Risk strategy and appetite the Group has a clear business mission, vision and strategy which is supported by an articulated risk vision and underlying principles. The Group calibrates its risk appetite to reflect the Group's strategic objectives and business operating plans, as well as external economic, business and regulatory constraints.
- 3. Risk assessment and control the Group's business model and strategy exposes it to a defined risk profile and the risk governance structure is informed by this risk profile such that the Group can identify and manage its risks in an effective and efficient manner.
- 4. Risk definitions and categorisation the Group sets out its principal risks which represent the primary risks to which the Group is exposed.
- 5. Risk analytics (including stress testing and scenario development) the Group uses quantitative analysis and statistical modelling to help improve its business decisions.
- 6. Risk data and IT the maintenance of high quality risk information, along with the Group's data enrichment and aggregation capabilities, are central to the Risk function's objectives being achieved.
- 7. Risk frameworks, policies and procedures risk frameworks, policies and supporting documentation outline the process by which risk is effectively managed and governed within the Group.
- 8. Risk MI and reporting the Group has established a comprehensive suite of risk MI and reports covering all principal risk types.
- 9. Risk governance and function organisation risk governance refers to the processes and structures established by the Board to ensure that risks are assumed and managed within the Board approved risk appetite, with clear delineation between risk taking, oversight and assurance responsibilities. The Group's risk governance framework is structured to adhere to the 'three lines of defence' model.

The following diagrams outline the core components of the SRMF and the organisational arrangements to ensure that the Group operates in accordance with the requirements of the SRMF.

Figure 2: Strategic Risk Management Framework



The following sections describe the key modules of the SRMF structure

### Key modular component 1: risk principles and culture

The Board adopted a principles based approach to articulating its expectations and guidance relating to how the Group should frame its risk management approach. The risk management principles are designed to set a clear 'tone from the top' with respect to the Group's risk culture and values. The risk principles also provide the background context in which to articulate the Group's risk management objectives, strategy and appetite.

#### The Risk Principles are:

- Customer Outcomes: Fair treatment and good customer outcomes are core business values which cannot be put at risk.
- Proportionate and Scalable: The approach to risk management needs to be commensurate with the
  complexity of the underlying risk profile and appropriately agile to respond to changing business and
  regulatory needs.
- Actively Managed: The risk profile needs to be actively managed within the Board approved risk appetite.
- **Comprehensive Coverage:** All risks and their underlying drivers impacting the Group's strategic, business, operational and regulatory objectives should be actively assessed, monitored and reported.
- **Segregation of Duties:** Risk taking, oversight and assurance responsibility to be organised in adherence to the 'three lines of defence' principle.
- Integration and Usage: Risk assessment should be a critical feature of decision making processes at all levels of the organisation.
- Versatile and Progressive: The approach to managing risks should be subject to continuous review and challenge to keep pace with emerging good practice and regulatory standards.

In adherence to the risk management principles, the Board and senior management have cultivated a risk culture which encourages a proactive, transparent and analytical approach to risk management. Risks are assumed in a balanced and considered manner, taking into account stakeholder expectations, good customer outcomes, risk management capabilities and controls.

#### Key modular component 2: risk strategy and appetite

#### Risk strategy

The Groups risk strategy is to create value through informed risk-based decisions and leverage the Group's risk data and analytics in a timely and accurate manner to optimise the risk-reward profile. Risks are only to be assumed which can be effectively identified, assessed, measured and controlled across all phases of the risk life cycle.

The Group's Mission and Vision form the foundations to the risk strategy:

#### Mission

To enable our customers to achieve their personal and business goals, by providing access to fair financial solutions.

#### Vision

To become our customer's favourite bank, one that delivers its very best, challenges convention and opens doors that others can't.

The Group's risk vision being: "right first time is central to our thinking".

The risk vision is achieved through the following key components:

A Strategic Partner: On-going assessment and evaluation of risks arising from strategic and business decisions.

Scalable and Credible: An independent, appropriately resourced and technically competent risk function.

Cultivate a Risk Culture: Foster a culture of risk awareness across the Group and cultivate a sense of individual and collective responsibility at all levels.

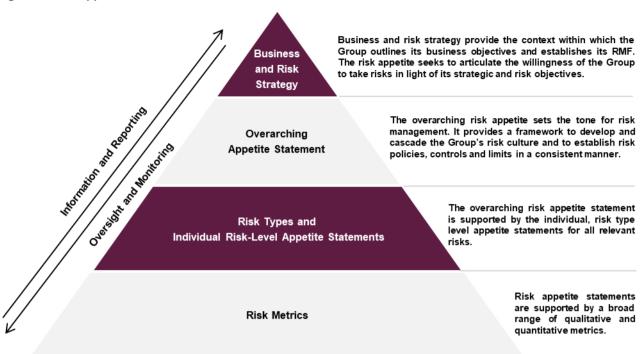
#### Risk appetite

The Group effectively aligns its strategic and business objectives with its risk appetite, ensuring that the Board and senior management are able to monitor the underlying risk profile relative to the overarching risk principles, risk strategy and financial performance objectives of the Group. The risk appetite is a critical mechanism through which the Board and senior management are able to identify adverse trends and respond to unexpected developments in a timely and considered manner.

The risk appetite is calibrated to reflect the Group's strategic objectives, business operating plans, as well as external economic, business and regulatory constraints. In particular, the risk appetite is calibrated to ensure that the Group continues to deliver against its strategic and business objectives and maintains sufficient financial resource buffers to withstand plausible but extreme stresses. The primary objective of the risk appetite is to ensure that the Group's strategy and business operating model is sufficiently resilient.

The risk appetite is calibrated using statistical analysis and stress testing to inform the process by which the Board set management triggers and limits against key risk indicators. The calibration process is designed to ensure that timely and appropriate actions are taken to maintain the risk profile within the approved thresholds. The Board and senior management actively monitor actual performance against Board approved management triggers and limits to respond in a timely manner to adverse trends and breaches.

Figure 3: Risk appetite



#### Overarching risk appetite statement

The Group has a prudent and proportionate approach to risk taking and management, which is reflective of its straightforward business model. The inherent resilience of the Group's business model is underpinned by the fact that the Group only lends on a secured basis, has established robust underwriting practices and relies on intermediary based distribution. The Group supports its lending activities by being predominantly reliant on stable retail funding, supported by strong and high quality financial buffers. The highly efficient business operating model is an important source of competitive advantage. The Group also places significant importance on its strong conduct and compliance culture as an important driver of its overall success.

#### Key modular component 3: risk governance and function organisation

Risk governance refers to the processes and structures established by the Board, to ensure that risks are assumed and managed within the Board-approved risk appetite, with clear delineation between risk taking, oversight and assurance responsibilities. The Group's risk governance framework is structured to adhere to the 'three lines of defence' model. All risk taking, oversight and assurance functions are allocated to accountable Executives.

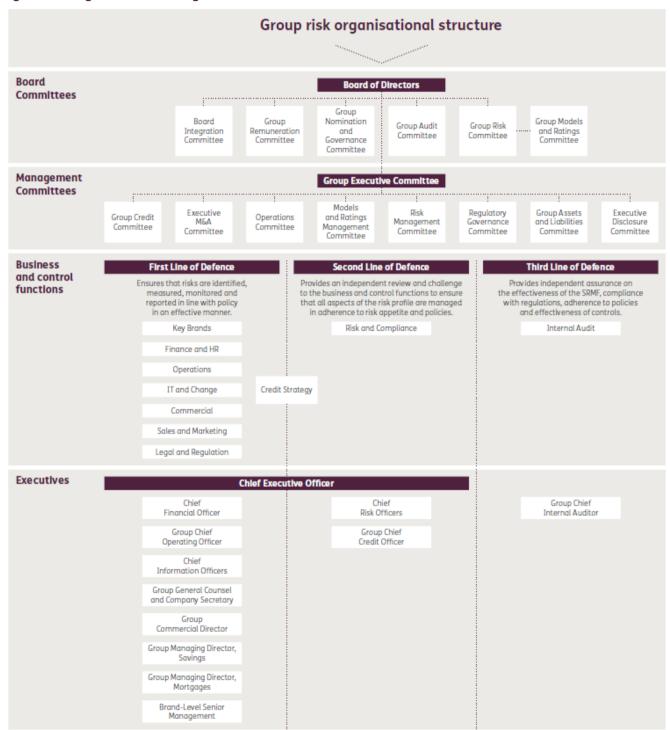
The Board has the ultimate responsibility for the oversight of the Group's risk profile and management framework and where it deems it appropriate, it delegates its authority to its nominated committees. The Board and its Committees are provided with appropriate and timely information relating to the nature and level of the risks to which the Group is exposed and the adequacy of the risk controls and mitigants. The Internal Audit function provides independent assurance to the Board and its Committees as to the effectiveness of the systems and controls and the level adherence with internal policies and regulatory requirements.

The ExCo has day-to-day responsibility for managing the Group's risk profile within the parameters of the Board approved risk appetite. The ExCo discharges its risk control and oversight responsibilities through a number of management level risk committees covering all principal risks. The Chief Risk Officers ('CROs') are accountable for establishing an effective risk management framework supported by appropriately organised Risk and Compliance functions. In discharging their duties, the CROs have dual reporting lines into the Group Chief Executive Officer ('CEO') and the Chair of the Group Risk Committee. The CROs ensure that the risk function is appropriately resourced and capable of identifying, assessing and reporting all principal risks to which the Group is exposed.

The various management level risk committees (see table below) have been established to ensure a more focused approach to monitoring and managing the specific risks. Additional sub-committees and working groups have also been established to focus on specific risk initiatives or projects.

The OSB risk organisational structure is detailed below:

Figure 4: Risk governance and organisational structure



#### Key modular component 4: risk definitions and categorisation

The Group's business activities, business model and external operating environment result in a unique risk profile. To ensure that the Group is actively monitoring and responding to the evolving nature of its risk profile, it has established a broad range of early warning indicators and maintains risk registers covering all principal risks. Outlined below are the various financial and non-financial risks which constitute the Group's risk profile.

Figure 5: Risk profile

- Specialist, and primarily underserved sectors
- Desired levels of credit exposure to key segments (Buv-to-let/SME, residential)
- Potential for concentrations

#### **Business model characteristics**

- Also incurs exposure to potentially riskier subsectors (2nd charge. bridging and development finance)
- Manage infrastructure and business activities
- Performs activities to ensure regulatory compliance

Non-financial risks

The Bank is subject to variations in the macroeconomic environment and movements in key variables (e.g. Gross Domestic Product (GDP). unemployment, interest rates)

#### Risk profile Financial risks

#### Portfolio credit risk

The risk of losses due to one or more borrowers failing to meet all or part of their obligations towards the Bank. Credit risk also includes other elements such as pre-settlement and settlement risk, residual risk of credit risk mitigation and concentration risk

Market risk (incl. IRRBB)
The risk of losses in on and off-balance sheet positions arising from adverse movements in market prices.

IRRBB - The current or prospective risk to both the earnings and capital, in respect of the banking book only, arising from adverse  $\,$ movements in interest rates. This risk arises when there is a mismatch between the risk profiles of Rate Sensitive Assets (RSA) and Rate Sensitive Liabilities (RSL) and includes risks such as basis risk, yield curve risk etc.

#### Strategic and business risk

The risk to the Rank's earnings and profitability arising from its strategic decisions change in the business conditions. improper implementation of decisions or lack of responsiveness to industry changes

#### Reputation risk

Refers to the potential adverse effects that can arise from the Bank's reputation being sullied due to factors such as unethical practices adverse regulatory actions. customer dissatisfaction and complaints or negative/adverse publicity Reputation risk can arise from a variety of sources and is a second order risk the crystallisation of a credit risk or operational risk can lead to a reputational risk impact

#### Operational risk

Operational risk is the risk of loss resulting from inadequate or failed internal processes, people and systems or from external events. It includes legal risk but excludes strategic and reputational risk.

#### Conductrisk

Conduct risk as the risk that the firm's culture, organisation, behaviours and actions result in poor outcomes and detriment for customers and/or damage to consumer trust and integrity of the markets in which we operate.

#### Regulatory / compliance risk

The risk of failure due to non-adherence to provisions of the PRA handbook and all relevant prudential and conduct standards in the UK or non-compliance with reporting requirements or submission of incorrect information.

#### Solvency risk

The potential inability of the Bank to ensure that it maintains sufficient capital levels for its business strategy and risk profile under both the base and stress case financial

#### Liquidity and funding risk

The potential inability of the Bank to fund increases in assets, manage unplanned changes to funding sources and to meet obligations when required. It primarily arises due to the maturity mismatch associated with the Bank's assets and liabilities and the growth in mortgage lending.

### Risk reporting and management systems

The Group has developed a suite of detailed management information reports to support the business. The Group's management and Board Committees review risk appetite metrics and KRIs across all principal risks which provide information around past and planned performance and the external environment in which Group operates. Where appropriate there is an escalation process to ensure the relevant notification occurs outside of the regular meeting schedule. This governance structure provides frequent reviews of the Group's risk positions and financial resources including the review of the Group's current and forecast liquidity and capital position ensuring that they remain within the Board risk appetite.

The Board has carried out a robust assessment of the principal risks and uncertainties facing the Group, including those that could threaten its strategic objectives, business operating model, future financial performance and regulatory compliance commitments. The principal risks and uncertainties are outlined in the tables below:

#### Strategic and business risk

Definition - The risk to the Group's earnings and profitability arising from its strategic decisions, change in the business conditions, improper implementation of decisions or lack of responsiveness to industry changes.

Risk Appetite Statement	Risk	Mitigation and controls	Direction
The Group's strategic and	Performance against	Regular monitoring by the	Unchanged
business risk appetite	targets	Board and the Executive	The benefits realised from
states that the Group does	Performance against	Committee of business and	the integration will support
not intend to undertake	strategic and business	financial performance	the Group in meeting the
any medium to long-term	targets does not meet	against strategic agenda	challenges posed by
strategic actions that	stakeholder expectations.	and risk appetite. The	increasing levels of
would put at risk its vision	This has the potential to	financial plan is subject to	competition in our key
of being a leading	damage the Group's	regular reforecasts. The	market segments.
specialist lender, backed	franchise value and	balanced business	
by a strong and	reputation.	scorecard is the primary	
dependable saving		mechanism to support the	
franchise.		Board and assesses	
		management performance	
The Group adopts a long-		against key targets. Use of	

		T	
term sustainable business model which, while focused on niche subsectors, is capable of adapting to growth objectives and external developments.		stress testing to flex core business planning assumptions to assess potential performance under stressed operating conditions.	
	Economic environment The economic environment is an important factor impacting the strategic and business risk profile. A macroeconomic downturn may impact the credit quality of the Group's existing loan portfolio and may influence future business strategy as the Group's new business proposition becomes less attractive due to lower returns.	The Group continued to utilise and enhance its stress testing capabilities to assess and minimise potential areas of macroeconomic vulnerabilities.	Unchanged The Group's strategic and business risk profile is impacted by the uncertainty surrounding the impact of trade negotiations following Brexit. Economic risks to which the Group is exposed remain high but stable compared to the previous year.
	Regulatory requirements The potential for emerging regulatory requirements to increase the demands on the Group's operational capacity and increase the cost of compliance.	The Group continues to invest in its IT and data management capabilities to increase the ability to respond to regulatory change.  A structured approach to change management and fully leveraging internal and external expertise allows the Group to respond effectively to regulatory change.	Increased Increased levels of regulatory scrutiny and increased regulatory expectations are driven by the increased size of the Group post-Combination.
	Integration risk The risk that the combination between OSB and CCFS does not create operational and financial benefits as planned.	The Board will maintain oversight of the integration process through the Board Integration Committee. A dedicated Integration Project Management Office has been established to drive the integration process forward.  Independent second line and third line assessment, monitoring and reporting will be undertaken by the Risk function and Internal Audit function respectively.	Increased Risk of an ineffective integration or delays to integration may result in synergy and cost targets being missed, disruption to business as usual ('BAU') activities, operating and financial performance falling below expectations or damage to reputation.

### Reputational risk

Definition - The potential risk of adverse effects that can arise from the Group's reputation being sullied due to factors such as unethical practices, adverse regulatory actions, customer dissatisfaction and complaints or negative/adverse publicity. Reputational risk can arise from a variety of sources and is a second order risk - the crystallisation of a credit risk or operational risk can lead to a reputational risk impact.

Risk Appetite Statement	Risk	Mitigation and controls	Direction
The Group does not knowingly conduct business or organise its operations to put its reputation and franchise value at risk.	Deterioration of reputation Potential loss of trust and confidence that our stakeholders place in us as a responsible and fair provider of financial services.	Culture and commitment to treating customers fairly and being open and transparent in communication with key stakeholders. Established processes to proactively identify and manage potential sources of reputational risk.	Increased Expectations are high to deliver the integration in a timely and effective manner while achieving strategic objectives. Expectations raised across all stakeholders including employees, customer, regulators and shareholders.

#### **Credit risk**

Definition - Potential for loss due to the failure of counterparty to meet its contractual obligation to repay a debt in accordance with the agreed terms.

Risk Appetite Statement	Risk	Mitigation and controls	Direction
The Group seeks to maintain a high quality lending portfolio that generates adequate returns, under normal and stressed periods. The portfolio is actively managed to operate within set criteria and limits based on profit volatility, focusing on key sectors, recoverable values, and affordability and exposure levels. The Group aims to continue to generate sufficient income and control credit losses to a level such that it remains profitable even when subjected to a credit portfolio stress of a 1 in 20 intensity stress scenario.	Individual borrower defaults Borrowers may encounter idiosyncratic problems in repaying their loans, for example loss of a job or execution problems with a development project. While most of the Group's lending is secured, some borrowers fail to maintain the value of the security.	All loans are extended only after thorough bespoke and expert underwriting to ensure ability and propensity of borrowers to repay and sufficient security in case of default.  Should there be problems with a loan, the Collections and Recoveries team work with customers unable to meet their loan service obligations to reach a satisfactory conclusion while adhering to the principle of treating customers fairly.  Our strategic focus on lending to professional landlords means that properties are likely to be well managed, with income from a diversified portfolio mitigating the impact of rental voids or maintenance costs. Lending to owneroccupiers is subject to a detailed affordability assessment, including the	Unchanged The Group continues to observe strong and stable credit profile performance but remains alert to potential macroeconomic uncertainty arising from Brexit related negotiations.

Macroeconomic downturn A broad deterioration in the economy would adversely impact both the ability of borrowers to repay loans and the value of the Group's security. Credit losses would impact across the lending portfolio, so even if individual impacts were to be small, the aggregate impact on the Group could be significant.	borrower's ability to continue payments if interest rates increase. Lending on commercial property is more based on security, and is scrutinised by the Group's independent Real Estate team as well as by valuers.  Development lending is extended only after a deep investigation of the borrower's track record and stress testing the economies of the specific project.  The Group works within portfolio limits on loan to value ('LTV'), affordability, name, sector and geographic concentration that are approved by the Group Risk Committee and the Board. These are reviewed on a semiannually basis. In addition, stress testing is performed to ensure the Group maintains sufficient capital to absorb losses in an economic downturn and continue to meet its	Unchanged The economic outlook is uncertain driven by the unknown impact of trade negotiations following Brexit. Economic risks to which the Group is exposed remain high but stable compared to the previous year.
	continue to meet its regulatory requirements.	
Wholesale credit risk The Group has wholesale exposures both through call accounts used for transactional and liquidity purposes and through derivative exposures used for hedging.	The Group transacts only with high-quality wholesale counterparties. Derivative exposures include collateral agreements to mitigate credit exposures.	Unchanged The Group's wholesale credit risk exposure remains limited to high quality counterparties, overnight exposures to clearing bank and swap counterparties.

### **Market risk**

Definition - Potential loss due to changes in market prices or values.

Risk Appetite Statement	Risk	Mitigation and controls	Direction
The Group actively manages market risk arising from structural interest rate positions. The Group does not seek to take a significant interest rate position or a directional view on rates and it limits its mismatched and basis risk exposures.	Interest rate risk An adverse movement in the overall level of interest rates could lead to a loss in value due to mismatches in the duration of assets and liabilities.	The Group's Treasury department actively hedges to match the timing of cash flows from assets and liabilities.	Unchanged The Group continues to assess interest on a regular basis ensuring that interest rate risk exposure is limited. The profile of the asset book has increased but this is offset by frequent hedging.

Basis ris	k Due to Balance	sheet Unchanged
A diverge	nce in market structure no ac	tive Product design, balance
rates coul	ld lead to a loss in   management o	f basis risk sheet structure and
value, as	assets and has been requi	red by OSB   replacing LIBOR swaps
liabilities a	are linked to in 2019.	with SONIA swaps has
different r	ates.	enabled the Group to
	CCFS have rep	placed maintain the overall level of
	London Inter-b	ank Offered   basis risk across both
	Rate ('LIBOR')	swaps with banks through the year.
	Sterling Overni	
	Average ('SON	IIA') swaps
	to reduce expo	sure.

### Liquidity and funding risk

Definition - The risk that the Group will be unable to meet its financial obligations as they fall due.

Risk Appetite Statement	Risk	Mitigation and controls	Direction
The Group actively manages stable and efficient access to liquidity and funding to support its ongoing operations. It also maintains an appropriate level and quality of liquid asset buffer (LAB) so as to withstand market and idiosyncratic liquidity-related stresses.	Retail funding stress As the Group is primarily funded by retail deposits, a retail run could put it in a position where it could not meet its financial obligations.  Increased competition for retail savings driving up funding costs adversely impacting retention levels.	The Group's funding strategy is focused on a highly stable retail deposit franchise. The large number of depositors provides diversification and a high proportion of balances are covered by the FSCS and so there is no material risk of a retail run.  In addition, the Group performs in-depth liquidity stress testing and maintains a liquid asset portfolio sufficient to meet obligations under stress. The Group holds prudential liquidity buffers to manage funding requirements under normal and stressed conditions.  The Group proactively manages its savings proposition through both the Liquidity Working Group and the Group Assets and Liabilities Committee ('ALCO'). Finally, the Group has prepositioned mortgage collateral with the Bank of England which allows it to consider other alternative funding sources to ensure it is not solely reliant on retail savings.	Unchanged The Group's funding mix remained stable throughout the year.
	Wholesale funding stress A market wide stress could	The Group continuously monitor wholesale funding	<b>Decreased</b> The combined Group has a

close securitisation	markets for securitisation	wider range of wholesale
markets or make issuance	opportunities and will	funding options available
costs unattractive for the	execute funding	
		including repo or sale of
Group.	transactions or sell	retained notes, collateral
	additional residual	upgrade trades and
	positions in our	warehouse facilities.
	securitisations when	
	market conditions are	
	advantageous.	
	The strong retail franchise,	
	access to pooled deposits,	
	Bank of England pre-	
	positioned collateral and	
	warehouse funding	
	facilities through tier 1	
	investment banks provide	
	the Group with a range of	
	funding options.	
Refinancing of Term	The Group has fully	Unchanged
Funding Scheme ('TFS')	factored in repayment of	The overall TFS position for
The Group has drawn a	TFS into the funding plans	the Group has increased
total £2.6bn of funding	of both banks, with planned	but the combined group
under the TFS scheme	repayment prior to the	has a wider range of
creating a refinancing	contractual date to	funding options.
concentration around the	minimize timing and	
maturity of this scheme.	concentration risk. The	
	combined Group has a	
	wider range of funding	
	options to manage this	
	process.	
 <u> </u>	1	

### Solvency risk

Definition - The potential inability of the Group to ensure that it maintains sufficient capital levels for its business strategy and risk profile under both the base and stress case financial forecasts.

Risk Appetite Statement	Risk	Mitigation and controls	Direction
OSB seeks to ensure that it is able to meet its Board level capital buffer requirements under severe but plausible stress scenario. The Group's solvency risk appetite is constrained within leverage ratio related requirements. We manage our capital resources in a manner which avoids excessive leverage and allows us flexibility in raising capital.	ratios Key risks to solvency arise from balance sheet growth and unexpected losses which can result in the Group's capital requirements increasing or capital resources being depleted such that it no longer meets the solvency ratios as mandated by the PRA and Board risk appetite.  The regulatory capital regime is subject to change and could lead to increases in the level and quality of capital that the Group needs to hold to meet regulatory requirements.	Currently the Group operates from a strong capital position and has a consistent record of strong profitability.  The Group actively monitors its capital requirements and resources against financial forecasts and plans and undertakes stress testing analysis to subject its solvency ratios to extreme but plausible scenarios.  The Group also holds prudent levels of capital buffers based on CRD IV requirements and expected balance sheet growth.  The Group engages actively with regulators, industry bodies, and advisers to keep abreast of potential changes and provide feedback through the consultation process.	Increased The Group maintained a prudent and stable Common Equity Tier ('CET') 1 capital and total capital position providing resilience against unexpected losses. The Group continued to fund its balance sheet growth using organic profit generation.  Following the integration the Group will be subject to minimum requirements for own funds and eligible liabilities ('MREL') requirements and will need to issue MREL qualifying debt instruments to meet this requirement.

### **Operational risk**

Definition - The risk of loss or negative impact to the Group resulting from inadequate or failed internal processes, people, or systems or from external events.

Risk Appetite Statement	Risk	Mitigation and controls	Direction
The Group's operational processes, systems and controls are designed to minimise disruption to customers, damage to the Group's reputation and any detrimental impact on financial performance. The Group actively promotes the continual evolution of its operating environment through the identification, evaluation and mitigation of risks, whilst recognising that the complete elimination of operational risk is not possible.	Data Quality and Completeness The risks resulting from data being either inaccurate or incomplete.	The Group has established a dedicated Data Strategy Programme, designed to ensure a consistent approach to the maintenance and use of data. This includes both documented procedures and frameworks and also tools intended to improve the consistency of data use.	Unchanged Whilst the Data Strategy Programme enjoyed some notable achievements in 2020 there remains significant work to do in order to ensure all data related risks have been appropriately addressed.

IT Security (including cyber risk) The risks resulting from a failure to protect the Group's systems and the data within them. This includes both internal and external threats	The Group has invested significantly in enhancing its protection against IT security threats, deploying a series of tools designed to identify and prevent network/system intrusions. This is further supported by documented and tested procedures intended to ensure the effective response to a security breach.	Unchanged Whilst IT Security risks continue to evolve the level of maturity of the Group's controls and defences have significantly matured, supported by dedicated IT security experts. The Group's ongoing penetration testing continues to drive enhancements by identifying potential areas of risk.
Change Management The risks resulting from unsuccessful change management implementations, including the failure to respond effectively to release related incidents.	The Group recognizes that implementing change introduces significant operational risk and has therefore implemented a series of control gateways designed to ensure that each stage of the change management process has the necessary level of oversight.	Increased The Group continues to adopt an ambitious change agenda and recognises that it is entering a period of significant change following the integration and that risks will be heightened during this period.
IT Failure The risks resulting from a major IT application or infrastructure failure impacting access to the Group's IT systems.	The Group continues to invest in continually improving the resilience of its core infrastructure. It has identified its prioritised business services and the infrastructure that is required to support them. Tests are performed regularly to validate its ability to recover from an incident.	Unchanged Whilst progress was made in reducing both the likelihood and impact of an IT failure the Group has identified additional enhancements that it will look to implement in 2020.
Organisational Change and Integration The risks resulting from the Group's ongoing integration activities, including systems, people and infrastructure.	Low risk integration project plan (e.g. no large scale integration related IT project change planned). Experienced and capable project management office, with close oversight and direction provided by the ExCo and the Board Integration Committee.	Increased The Group is in the early stages of the integration project, with no material issues identified with respect to delivering agreed objectives within planned timelines to date. Close oversight of the integration risks will be carried out by the Group's Risk and Compliance functions.

### **Conduct risk**

Definition - The risk that the Group's behaviours or actions result in customer detriment or negative impact on the integrity of the markets in which it operates.

Risk Appetite Statement	Risk	Mitigation and controls	Direction
The Group aims to operate		The Group has a strategic	Unchanged
and conduct its business to the highest standards	Whilst the Group originates relatively simple products,	commitment to provide simple, customer-focused	Whilst this risk has remained low as a result of

which ensure integrity and trust with respect to how the Group operates and manages its relationships with key stakeholders. In this respect, the Group has no appetite to knowingly assume risks which may result in an unfair outcome for customers and/or cause disruptions in the market segments in which it operates. However, where the Group identifies potential conduct risks it will proactively intervene by managing, escalating and mitigating them promptly to ensure a fair outcome is achieved.	there remains a risk that (primarily legacy) products may be deemed to be unfit for their original purpose in line with current regulatory definitions.	products. In addition a Product Governance framework is established to oversee both the origination of new products and to revisit the ongoing suitability of the existing product suite.	increased awareness and dedicated oversight, the Group remains aware of the changes to the regulatory environment and their possible impact on product suitability.
	Data protection The risk that customer data is accessed inappropriately either as a consequence of network / system intrusion or through operational errors in the management of the data.	In addition to a series of network / system controls, the Group performs extensive root cause analysis of any data leaks in order to ensure that the appropriate mitigating actions are taken.	Unchanged Despite a number of additional controls being introduced in 2019, the network / system threats continue to increase in both volume and sophistication.
	Integration Risk The risk that the integration programme directly or indirectly causes poor outcomes for customers and the market	During the integration process, the Group is committed to adopting a low risk approach with a view to taking reasonable steps to avoid causing poor outcomes for our customers and the market. The Group will conduct detailed analysis of potential customer harm associated with particular integration steps.	Increased The Group is in the early stage of the integration project, with no material issues identified with respect to poor customer outcomes.

### **Compliance and regulatory risk**

Definition - The risk that a change in legislation or regulation or an interpretation that differs from the Group's will adversely impact the Group.

Risk Appetite Statement	Risk	Mitigation and controls	Direction
The Group views on going conformance with regulatory rules and standards across all the jurisdictions in which it operates as a critical facet of its risk culture. The Group does not knowingly accept compliance risk which could result in regulatory sanctions,	Prudential regulatory changes The Group continues to see a high volume of key compliance regulatory changes that impact its business activities. These include: Change in Standardised Approach Capital Rules and implementation of an	The Group has an effective horizon scanning process to identify regulatory change.  All significant regulatory initiatives are managed by structured programmes overseen by the Project Management team and sponsored at Executive	Increased The Group has historically responded effectively to regulatory changes; however the level and sophisticated of emerging regulation continues to increase.

financial loss or damage to	Internal Ratings-Based	management level.	
its reputation. The Group	('IRB') floor;		
will not tolerate any	Implementation of the	The Group has proactively	
systemic failure to comply	European Standardised	sought external expert	
with applicable laws,	Information Sheet (ESIS);	opinions to support	
regulations or codes of	Extending the Senior	interpretation of the	
conduct relevant to its	Managers and Certification	requirements and	
business operating model.	Regime to all FCA	validation of its response,	
	regulated firms; and	where required.	
	introduction of Strong		
	Customer Authentication	The Group has initiated a	
	(SCA) requirements. The	study into external wall	
	focus on external wall	cladding and is reviewing	
	cladding for buildings has	the exposure against the	
	recently been extended to	lending portfolios.	
	cover all buildings		
	regardless of height.		
	Conduct regulation	The Group has a	Increased
	Regulatory changes	programme of regulatory	The regulatory
	focused on the conduct of	horizon scanning linking	environment has tightened
	business could force	into a formal regulatory	and this is likely to
	changes in the way the	change management	continue, exposing the
	Group carries out business	programme. In addition,	Group to increased risk.
	and impose substantial	the focus on simple	
	compliance costs.	products and customer	
		oriented culture means that	
		current practice may not	
		have to change	
		significantly to meet new	
		conduct regulations.	

### **Emerging risk**

The Group proactively scans for emerging horizon risks which may have an impact on its ongoing operations and strategy. The Group considers its top emerging risks to be:

Emerging Risks	Description	Mitigation Action
Integration Risk	The risks resulting from the Group's ongoing Group integration activities, including systems, people and infrastructure.	The Board will maintain oversight of the integration process through the Board Integration Committee. A dedicated Integration Project Management Office has been established to drive the integration process forward.  Independent second line and third line assessment, monitoring and reporting will be undertaken by the Risk function and Internal Audit function respectively.
Political and Macro-Economic Uncertainty	As the outcome of trade negotiations following Brexit remains unclear, there is an increased likelihood of a period of macroeconomic uncertainty. The Group's lending activity is solely focused in the United Kingdom and, as such, will be impacted by any risks emerging from changes in the macroeconomic environment.	The Group implemented robust monitoring processes and via various stress testing activity (i.e. ad hoc, risk appetite and Internal Capital Adequacy Assessment Process ('ICAAP')) understands how the Group performs over a variety of macroeconomic stress scenarios and has subsequently developed a suite of early warning

		to displace and the second of
Climate Change	As the worldwide focus on climate change intensifies, both the physical risks and the transitional risks associated with climate	indicators, which are closely monitored to identify changes in the economic environment. The Group produces and reviews monthly loan portfolio management information.  The Group developed an approach to addressing the increasing climate risks within its risk management framework. This
	change continue to grow. Physical risks can relate to specific weather events, such as storms and flooding, or to longer term shifts in the climate, such as rising sea levels. Transitional risks may arise from the adjustment towards a "low-carbon" economy, such as tightening energy efficiency standards for domestic and commercial buildings.	includes scenarios analysis, development of key risk indicators and inclusion of climate risks within operational resilience activities. A cross-functional working group will drive the Group's climate change agenda with Board oversight ensuring climate change is considered in key business and strategic decision making. To assess portfolio collateral sensitivities to climate change, the Group is engaging with a third party to assist with modelling physical risks (flood, subsidence and coastal erosion) and transitional risks (Government policy) against a series of scenarios relating to global temperature change.
Model Risk	The risk of financial loss, adverse regulatory outcomes, reputational damage or customer detriment resulting from deficiencies in the development, application or ongoing operation of models and ratings systems	Both OSB and CCFS banking entities have well defined model governance frameworks and processes in place, including Committees, frameworks, policies, model inventories and independent validation processes.
	Post the OSB and CCFS Combination completing during 2019, the Group notes the increasing usage of models to conduct financial assessments whilst informing business decisions. The Group also notes changes in industry best practice with respect to managing model risk.	In light of this emerging risk the Group implemented a Group Models and Ratings Committee to ensure an appropriate level of oversight is provided in 2020 by the Board, in conjunction with a Group Models and Ratings Management Committee.
		A key area of focus for 2020 will be further enhancing the Group's model risk governance arrangements including developing and implementing enhanced frameworks and policies, whilst implementing the planned target operating model.
LIBOR Reform	The LIBOR benchmark may cease to be set after the end of 2021 due to the low level of supporting unsecured loans in the wholesale	The ALCO has set up a dedicated working group to focus on this risk and transition away from the LIBOR benchmark is underway.

	interbank loan market. The Group has exposure to the LIBOR benchmark within some of its customer lending products and wholesale derivative hedging transactions. If the benchmark were to cease or become unreliable these loans and derivatives may reflect rates that do not accurately represent short-term funding costs, therefore having an adverse effect on returns.	The priority is to remove the LIBOR component from all new loan products and new swap hedges. With regard to existing loans and derivative hedges it is planned that they are transitioned onto alternative benchmarks before LIBOR ceases.
Coronavirus	The outbreak of Coronavirus (COVID-19) has now been labelled a global pandemic by the World Health Organisation. If this continues to spread through contagion, it is likely to further intensify the disruptive impact on the global and UK economy. This would result in deteriorating market sentiments, falling investment and consumer spending and diminishing trade flows. Government actions, both fiscal and monetary, may prove to be slow to take effect and/or uncertain in their impact.  A spreading global pandemic could adversely impact the Group across a number of key operational areas.	The Group has taken a considered approach to minimising and managing the impact of the COVID-19 global pandemic. The Group's approach represents a comprehensive response strategy covering both severity and consequences of a global pandemic. The Group's response strategy covers key aspects of an effective pandemic response approach, including prevention, continuity, impact assessment and stress testing. Supporting the Group's response strategy are established underlying capabilities to facilitate operational and financial resilience testing and planning, active monitoring and reporting procedures, and active communications with all staff (UK and India) and supervisory authorities.
Treating customers fairly	The practises in relation to arrears, collections and forbearance procedures, resulting in poor customer outcomes and financial distress continues to be an important area of regulatory focus. The practises within the regulated residential mortgage markets, both first and second charge mortgages, have in particular been subject to active supervisory monitoring through market data analysis, complaints to firms, notification from firms and multi firm thematic reviews.  If the Group's arrears, repossession, forbearance and vulnerable customer policies and procedures are assessed to be misaligned to the individual needs of the customers and regulatory expectations, the Group runs the risk of causing harm to its customers, particularly those experiencing financial hardship or vulnerable customers, with the	All Group entities operate under regulatory compliant arrears, repossession, forbearance and vulnerable customer policies. These policies articulate the Group's commitment to ensuring that all customers, including those that are vulnerable and experiencing financial hardship, are treated fairly, consistently and in a way that considers their individual needs and circumstances.

potential for reputational damage, redress and other regulatory	
actions.	

Further information on risk profile performance can be found in the ARA on page 53.

#### The Board of Directors

#### The role and structure of the Board

The Board of Directors ('the Board') is responsible for the long term success of OSB and its subsidiaries. The Board focuses on setting strategy and monitoring performance, and ensures that the necessary financial and human resources are in place to enable OSB to meet its objectives. In addition, it ensures the appropriate financial and business systems and controls are in place to safeguard shareholders' interests and to maintain effective corporate governance.

The Board is also responsible for setting the tone from the top in relation to conduct, culture and values; and for ensuring continuing commitment to treating customers fairly, carrying out business honestly and openly and preventing bribery, corruption, fraud and the facilitation of tax evasion.

The Board operates in accordance with OSB's Articles of Association and its own written terms of reference. The Board has established a number of Committees as indicated in table 3. Each Committee has its own terms of reference which are reviewed at least annually.

The Board retains specific powers in relation to the approval of the Group's strategic aims and policies and other matters, which must be approved by it under legislation or the Articles. These powers are set out in the Board's written 'Terms of Reference' and 'Matters Reserved for the Board' which are approved annually. A summary of the matters reserved for decision by the Board is set out below:

#### Strategy and management

- Overall strategy of the Group
- Approval of long term objectives
- · Approval of annual operating and capital expenditure budgets
- · Review of performance against strategy and objectives

#### Structure and capital

- Changes to the Group's capital or corporate structure
- Changes to the Group's management and control structure

#### Risk management

- Overall risk appetite of the Group
- Approval of risk management framework

#### Financial reporting and controls

- Approval of financial statements
- Approval of dividend policy
- Approval of significant changes in accounting policies
- Ensuring maintenance of a sound system of internal control and risk management

#### Remuneration

- Determining the Remuneration Policy for the Directors, Company Secretary and other senior executives
- Determining the remuneration of the Non-Executive Directors
- Introduction of new share incentive plans or major changes to existing plans

#### Corporate governance

- Review of the Group's overall governance structure
- Determining the independence of Directors

#### **Board members**

- Changes to the structure, size and composition of the Board
- Appointment or removal of the Chairman, CEO, Senior Independent Director and Company Secretary

#### Other

- The making of political donations
- · Review of the overall levels of insurance for the Group

The Board consists of both executive and non-executive directors which are detailed below, along with the number of other principal directorships held by each member.

Table 2: Number of other directorships held by Board members

Name	Position	Number of Other Directorships Held
David Weymouth	Non-Executive	4
Noël Harwerth	Non-Executive	3
Graham Allatt	Non-Executive	0
Sarah Hedger	Non-Executive	2
Tim Brooke	Non-Executive	6
Margaret Hassall	Non-Executive	3
Rajan Kapoor	Non-Executive	1
lan Ward	Non-Executive	2
Mary McNamara	Non-Executive	1
Andy Golding	Executive	2
April Talintyre	Executive	0

#### **Board recruitment and diversity**

The Group Nomination and Governance Committee is responsible for making recommendations to the Board regarding the appointment of new Directors. Such recommendations are provided taking into account the structure and composition of the Board having regard to the balance of skills, Board diversity, knowledge and experience.

The Committee conducted a review of the composition of the Group Audit, Group Remuneration and Group Risk Committees and its own composition during 2019, carefully considering the skills of the existing members and looking at any skills gaps applicable to each Committee. Sarah Hedger was appointed as a NED on 1 February 2019 following an extensive search for an individual whose skills it was felt would add additional value to the Board.

The Group recognises and embraces the benefits of having a diverse Board and workforce, and sees diversity at Board level as an essential element in maintaining a competitive advantage. The Group believes that a truly diverse Board and workforce will include and make good use of differences in the skills, regional and industry experience, age, background, race, gender and other distinctions between people. The Board recognises for itself that diversity is the key to better decision-making and avoiding 'group think'.

These differences are considered in determining the optimum composition of the Board and, where possible, will be balanced appropriately. All Board appointments are made on merit, in the context of the skills, experience, independence and knowledge which the Board as a whole requires to be effective.

The Group Nomination and Governance Committee regularly reviews diversity initiatives including its annual review of the Diversity and Inclusion Policy. The Board remains committed to the Women in Finance Charter and has introduced measurable objectives with the aim continuing to be that 30% of senior management positions within the Group's UK population will be undertaken by female employees by the end of 2020. Currently, 15% of the Group Executive Committee and 40% of our Board are female, placing us in the top 12 of the FTSE 250 for gender diversity. 9% of the Board is from an ethnic minority. The Board recognises and embraces the benefits that diversity can bring to its Board and sees diversity and inclusion at Board level as an essential element in maintaining a competitive advantage. This will be reviewed again at the end of 2020, post significant integration activities.

#### **Board committees**

The Board has delegated specific areas of oversight and control to the committees set out below. Each committee has Board-approved terms of reference, which are reviewed at least annually. The Board Committees and a summary of their terms of reference are listed below.

**Table 3: Board Committees** 

Subcommittee	Objectives
Group Audit Committee	<ul> <li>Assist the Board in overseeing the system of internal control and external financial reporting across the Group</li> <li>Ensure the external and internal audit arrangements are appropriate and effective</li> <li>Ensure that fraud prevention and whistleblowing arrangements are established</li> <li>Ensure that the annual report and accounts, related internal control disclosures, and any other publicly available financial information are reviewed and scrutinised</li> </ul>
Group Nomination and Governance Committee	<ul> <li>Lead the process for Board appointments</li> <li>Ensure the Board and its Committees have an appropriate balance of skills, experience, availability, independence, and knowledge of the Group to enable them to discharge their respective responsibilities effectively</li> <li>Oversight of corporate governance arrangements and sustainability</li> </ul>
Group Remuneration Committee	<ul> <li>Advise the Board on developing policy on executive remuneration</li> <li>Fix the remuneration packages of individual directors and members of the Executive Team</li> </ul>
Group Risk Committee	<ul> <li>Oversight of the Group's risk appetite, risk monitoring, and capital and liquidity management</li> <li>Ensure the compliance arrangements are appropriate and effective</li> <li>Provide oversight and advice to the Board on current risk exposures and future risk strategy</li> <li>Assist the Board to foster a culture within the Group that emphasises and demonstrates the benefits of a risk-based approach to internal control and management of the Group</li> <li>Approve lending up to 20% of CET1 capital at the connection level Approve asset purchases and secured funding lines up to an £80m investment with Risk Weighted Assets ('RWA') not exceeding £50m at any point under a base case scenario</li> </ul>
Board Integration Committee	The primary objective of the Board Integration Committee is to oversee planning for the integration of the businesses of OSB and Charter Court Financial Services Group plc and, following completion of the Combination of OSB and Charter Court, to provide oversight and guidance on the planning and execution of the integration plan, including oversight of synergy realisation.
Group Models and Ratings Committee	The primary purpose of the Group Models and Ratings Committee is to act as the Designated Committee for the purposes of material aspects of the rating and estimation processes (as articulated in Article 189 of the EU Capital Requirements Regulation) and provide assurance of the Groups' models and rating systems and as such, the Committee has delegation from the Group Risk Committee to authorise implementation of and changes to material models.

The Group Risk Committee met seven times in 2019. Further information on the Board of Directors can be found within the Governance section of the ARA.

### **The Business**

#### **Group Executive Committee**

The CEO chairs the ExCo, whose other members are the Chief Financial Officer, the Group Chief Operating Officer, Chief Risk Officers, Group General Counsel and Company Secretary, Group Commercial Director, Chief Information Officer, Group Chief Information Officer, Group Chief Credit Officer, Group Managing Director, Mortgages, Group

Managing Director, Savings and Group Chief Internal Auditor. The ExCo is supported by a number of Management Committees.

The purpose of the ExCo is to assist the CEO in the performance of his duties, including:

- The development and implementation of the strategic plan as approved by the Board.
- The development, implementation and oversight of a strong operating model that supports the strategic plan.
- The development and implementation of systems and controls to support the strategic plan.
- To review and oversee operational and financial performance.
- To prioritise and allocate the Group's resources in accordance with the strategic plan.
- To oversee the development of a high performing senior management team.
- To oversee the customer proposition and experience consistent with the Group's obligation to treat customers fairly.
- To oversee the appropriate protection and control of private and confidential data.
- To review and oversee the key strategic and business risks.
- To oversee how the Mission, Vision and Values are being embedded.

The ExCo's activities during the year included:

- Business review
- · Capital and funding
- Human resources and succession planning
- Governance, control and risk environment current and forward looking
- Integration planning
- Monitoring target operating model progress
- Mission, Vision and Values

#### **Management Committees**

The Management Committees and a summary of their terms of reference are listed below.

**Table 4: Management Committees** 

Committee	Main objectives and responsibilities
Group Assets and Liabilities Committee ('ALCO')	<ul> <li>Reports to ExCo</li> <li>Ensures the Treasury Function is operating effectively and in accordance with the Interest Rate Risk in the Banking Book Policy</li> <li>Assess the exposure of the Group to movements in interest rates and establish a strategy for managing and containing such risks</li> <li>Review the limit report and highlight any departure or threat of departure from agreed limits</li> <li>Monitor the net interest margin</li> </ul>
Group Credit Committee	<ul> <li>Reports to ExCo and monitored by Group Risk Committee</li> <li>Review, assess, and recommend to Group Risk Committee proposed changes to Lending Policy, Arrears, Repossession and Forbearance Policy</li> <li>Approval of certain lending decisions as required by Lending Policy</li> <li>Monitoring adherence to Lending Policy</li> <li>Review of credit risk exposure in lending portfolio, including arrears</li> <li>Review, assess, and approve recovery strategies</li> <li>Review, assess, and recommend to the Group Audit Committee any changes to the Group Loan Impairment Provisioning Policy</li> <li>Oversight of calculation of specific and collective provisions</li> <li>Identifying and recommending improvements to systems and controls for the management of credit risk</li> <li>Monitor conduct risk considerations in lending activity</li> <li>Review staff loans annually</li> </ul>
Operations	Oversee operational management of business

Committee  Risk Management	<ul> <li>Provide operational inputs into larger projects</li> <li>Structure and manage smaller operational projects</li> <li>Oversee Indian Operations</li> <li>Review legal risk register to ensure risk remains within the Board stated risk appetite,</li> </ul>
Committee ('RMC')	<ul> <li>Review legal risk register to ensure risk remains within the Board stated risk appetite, agree mitigation plans and monitor progress against those plans</li> <li>Propose and regularly review the implementation and effectiveness of the operational risk policy and statement of operational risk appetite</li> <li>Propose and regularly review the implementation and effectiveness of the Group's conduct risk policy and statement of conduct risk appetite</li> </ul>
Regulatory Governance Committee	<ul> <li>Revising approaches, treatments and management subjective decisions on regulatory reporting practice</li> <li>Act as Project Change Governance Committee for changing reports, reporting processes and approval for spends</li> </ul>
Executive M&A Committee	<ul> <li>Reviewing and assessing potential inorganic commercial opportunities</li> <li>Providing oversight of transactions post-completion including the integration of acquired businesses and assets until the operation of these are business as usual.</li> </ul>
Executive Disclosure Committee	<ul> <li>Determine in accordance with the Disclosure Policy and Market Abuse Regulation whether specified information is inside information which requires disclosure to the market</li> <li>Reviewing scheduled and ad-hoc announcements to market</li> <li>Keeping accurate records of evaluations and decisions around inside information including any decision to delay disclosure</li> <li>Monitoring business activity and incidents and reporting any matters deemed sufficiently material to the Board</li> </ul>
Models and Ratings Management Committee	The primary purpose of the Committee is to act as the technical review forum for the Groups' models and rating systems.

#### **Risk and Compliance**

Risk and Compliance are independent of the business by virtue of their reporting lines. These include a direct line to the Board and a direct line to the ExCo. Their role is to review, approve and test the risks and control systems designed by management.

Risk and Compliance work with the executives to ensure general risks and regulatory risks respectively are identified, assessed, prioritised, owned, recorded, reported and mitigated by the business. They provide independent challenge to help identify gaps in risk and control systems. These are reported to the ExCo, the Group Risk Committee and the Board and recorded on tracking systems with timescales for action, nominated owners, and regular reports on progress to the Group Risk and Group Audit Committees.

Risk and Compliance also provide regular Management Information ('MI') on the risks being run by the business, including credit risk, liquidity risk, and operational risk. This MI is provided to the appropriate executive subcommittee, the Risk Committee, and the Board. Risk and Compliance also use the insights gained in the collection and reporting of this information to advise the business on its management of risks.

The CROs provide assurance to the Board through regular reports which assess strategic risks as well as business risks.

The CROs responsibilities include ensuring that all key business risks are appropriately considered, with allocated business owners responsible for taking remedial action to mitigate shortcomings. The CROs are also responsible for ensuring the PRA's requirements are met. The CROs facilitate action and provides regular reporting to the ExCo and the Board. Assurance is provided that risks are controlled through the Risk Committee.

The CROs role ensures that FCA requirements are met and all relevant legislation is complied with. A compliance risk assessment is carried out annually and informs the prioritisation of compliance activities, resourcing and plans for the year, including compliance monitoring, review and assessment activity.

#### **Internal Audit**

Internal Audit operates as the third line of defence within the Group's three lines of defence risk management framework. The Group Chief Internal Auditor's primary role is to help the Board and Executives to protect the Group's assets, reputation and sustainability. Internal Audit will:

- assess whether significant risks have been identified and reported appropriately to the Board and Executive management;
- provide a view of the design and operation of key controls to determine whether they are effective at mitigating risk; and
- challenge management to improve the effectiveness of governance, risk management and internal control.

It assists the Group in accomplishing its objectives by bringing a systematic and disciplined approach to evaluate and improve the effectiveness of the risk management, control, and governance processes.

The internal audit activity is established by the Board of Directors, who has delegated authority to the Group Audit Committee to oversee the activities of the Internal Audit function.

The Group Chief Internal Auditor's primary reporting line is to the Chair of the Group Audit Committee with a secondary reporting line to the CEO.

### 3. Capital Resource & Adequacy

### Mapping of financial statements to regulatory risk categories

**Table 5: Mapping of financial statements** 

2019						Not subject to
Assets	Carrying values as reported in published financial statements £m	Carrying values under scope of regulatory consolidation £m	Subject to credit risk framework £m	Subject to the CCR framework £m	Subject to the securitisation framework £m	capital requirements or subject to deduction from capital £m
Cash and cash equivalents	0.4	0.4	0.4			
Loans & advances to credit Institutions	2,204.6	2,204.6	2,204.6			
Investment securities	635.3	635.3	635.3			
Customer loans and receivables	18,446.8	18,446.8	17,961.6		485.2	
Fair value adjustment for hedged risk	16.8	16.8	16.8			
Derivative financial instruments	21.1	21.1		21.1		
Other assets held at fair value	14.3	14.3	14.3			
Deferred tax asset	4.8	4.8	3.9			0.9
Property, fixtures and equipment	41.6	41.6	41.6			
Intangible assets	31.4	31.4				31.4
Total Assets	21,417.1	21,417.1	20,874.6	21.1	485.2	36.2
Off balance sheet items		292.7	292.7			
Total Regulatory Exposures	21,417.1	21,709.3	21,167.3	21.1	485.2	32.3
Liabilities						
Deposits from bank	3,068.8	3,068.8				
Deposits from customers	16,255.0	16,255.0				
Amounts owed to other customers	29.7	29.7				
Fair value adjustment for hedged risk	(5.1)	(5.1)				
Debt securities in issue	296.3	296.3				
Derivative financial instruments	92.8	92.8		92.8		
Lease liabilities	13.3	13.3				
Other liabilities	34.9	34.9				
Provisions	1.6	1.6				
Corporation tax payable	41.5	41.5				
Deferred tax liability	63.1	63.1				
Subordinated liabilities	48.2	48.2				
Total Liabilities	19,940.1	19,940.1	-	92.8	_	_
Shareholders' equity	1,477.0	1,477.0				
Total Equity and Liabilities	21,417.1	21,417.1	-	92.8	-	_

#### **Capital**

The Group's CET1 capital consists of issued ordinary share capital, share premium and retained earnings. Further information on the movement in equity can be found in the 'statement of changes in Equity' within the ARA. Further detail on the Share Capital, transfer and other reserve can be found in Notes 42 - 43 of the financial Statements in the ARA. The Group's CET 1 capital has been reduced by the proposed final dividend. Adjustments are made to CET1 for intangible fixed assets, deferred tax assets, prudent valuation adjustments and IFRS 9 transitional arrangements.

The Group's Recovery Plan discusses options for raising capital in a stress situation, some of which (e.g. reduction in new business origination) are considered as management actions in the analysis of the capital planning buffer in the Group's ICAAP while others (e.g. sale of portions of the business) are reserved for more severe situations that are outside the scope of the ICAAP.

The following table summarises the composition of regulatory capital resources as of 31 December 2019. The Group complied with all externally imposed capital requirements to which it is subject for the entire year 2019.

**Table 6: Capital resource** 

Capital Resource	(Unaudited) 2019	(Unaudited) 2018
	£m	£m
Common equity tier 1 capital:		
Called up share capital	4.5	2.4
Share premium, capital contribution and share-based payment reserve	876.3	170.0
Retained earnings	553.2	439.6
Transfer reserve	(12.8)	(12.8)
Other reserves	(4.2)	(0.5)
Total equity excluding equity bonds	1,417.0	598.7
Foreseeable dividends	(49.9)	(25.2)
Solo consolidation adjustments	-	(5.4)
IFRS 9 transitional adjustment <sup>1</sup>	5.3	2.7
Deductions from common equity tier 1 capital:		
Prudent valuation adjustment <sup>2</sup>	(0.5)	(0.1)
Intangible assets	(31.4)	(7.7)
Deferred tax asset	(0.9)	(1.4)
Common Equity Tier 1 Capital	1,339.6	561.6
Additional tier 1 capital:		
AT1 securities	60.0	60.0
Total Tier 1 Capital	1,399.6	621.6
Tier 2 capital:		
Subordinated debt and PSBs	47.4	47.4
Deductions from tier 2 capital	(0.7)	(3.3)
Total Tier 2 Capital	46.7	44.1
Total Regulatory Capital	1,446.3	665.7
Risk Weighted Assets (unaudited)	8,383.0	4,211.8

The regulatory capital includes a £5.3m add-back under IFRS 9 transitional arrangements. This represents 85% of the IFRS 9 transitional adjustment booked directly to retained earnings of £6.5m. The full impact of IFRS 9, if applied, would reduce total regulatory capital to £1,441.0m.

<sup>&</sup>lt;sup>2</sup> The Group has adopted the simplified approach under the Prudent Valuation rules, recognising a deduction equal to 0.1% of fair value assets and liabilities.

The following table sets out the reconciliation of the Group's total equity and regulatory capital.

Table 7: Reconciliation of regulatory capital to equity

Reconciliation of Regulatory Capital to Equity	2019 £ m	2018 £ m
Regulatory total capital	1,446.3	665.7
General credit risk adjustments	-	5.1
IFRS 9 transitional adjustment	(5.3)	(2.7)
Prudential value adjustment	0.5	0.1
Intangible fixed asset deduction	31.4	7.7
Deferred tax asset deduction	0.9	1.4
Proposed final dividend	49.9	25.2
Subordinated liabilities	(10.6)	(10.8)
Perpetual subordinated bonds	(37.6)	(37.6)
Deductions from tier 2 capital	1.5	4.3
Total equity	1,477.0	658.4

The Group's outstanding subordinated liabilities are summarised below:

**Table 8: Subordinated liabilities** 

	2019 £m	2018 £m
Linked to LIBOR:		
Floating rate subordinated loans 2022 (LIBOR + 5%)	0.2	0.3
Floating rate subordinated loans 2022 (LIBOR + 2%)	0.2	0.3
Fixed rate:		
Subordinated liabilities 2024 (7.45%) <sup>1</sup>	5.1	5.1
Subordinated liabilities 2024 (7.45%)	5.1	5.1
	10.6	10.8

<sup>&</sup>lt;sup>1</sup> On 27 September 2019, the Group decided not to call the £5.0m second tranche of the subordinated debt with original maturity of 27 September 2024. As the debt was not called, the coupon rate reset to 7.45% until maturity.

The fixed rate subordinated liabilities are repayable at the dates stated or earlier, in full, at the option of the Group with the prior consent of the PRA. All subordinated liabilities are denominated in Pounds Sterling and are unlisted.

The rights of repayment of the holders of these subordinated liabilities are subordinated to the claims of all depositors and all creditors.

Table 9: Perpetual subordinated bonds

	2019 £m	2018 £m
Sterling perpetual subordinated bonds (4.5991%)	22.3	22.3
Sterling perpetual subordinated bonds (4.6007%)	15.3	15.3
	37.6	37.6

<sup>&</sup>lt;sup>1</sup> The Group has restated the prior year comparatives to include the £22m PSBs previously classified as equity.

The bonds are listed on the London Stock Exchange. The 4.6007% bonds were issued with no discretion over the payment of interest and may not be settled in the Group's own equity. They are therefore classified as financial liabilities. The coupon rate was 5.9884% until the reset date on 27 August 2019. Subsequent to this, the coupon rate is 4.6007% until the next reset date on 27 August 2024.

The 4.5991% bonds were issued with discretion over the payment of interest which is not absolute. The bonds are therefore classified as financial liabilities. The coupon rate is 4.5991% until the next reset date on 7 March 2021.

The following table sets out the Group's subordinated debt instruments:

Table 10: Subordinated debt instruments

Issuer							
	One Savings Bank			One Savings Bank			
	plc	One Savings Bank plc	One Savings Bank plc	plc	One Savings Bank plc	One Savings Bank plc	One Savings Bank plc
Unique identifica (CUCID ICIN es		CD00D6710V62	CD 00D 647 VI 70				
Unique identifier (CUSIP, ISIN or Bloomberg identifier for private placement)		GB00B67JQX63	GB00B61ZXL72				
Governing law(s) of the instrument	England	England	England	England	England	England	England
Regulatory treatment		_	_	_		_	_
Transitional CRR Rules	AT1	Tier 2	Tier 2	Tier 2	Tier 2	Tier 2	Tier 2
Pot-transitional CRR rules	AT1	Tier 2	Tier 2	Tier 2	Tier 2	Tier 2	Tier 2
Eligible at solo consolidated & group level	Solo Consolidated & Group	Solo Consolidated & Group	Solo Consolidated & Group	Solo Consolidated & Group	Solo Consolidated & Group	Solo Consolidated & Group	Solo Consolidated & Group
Instrument type (types to be specified by each jurisdiction)	Additional Tier 1	Subordinated Debt	Subordinated Debt	Subordinated Debt	Subordinated Debt	Subordinated Debt	Subordinated Debt
Amount recognised in regulatory capital (£)	60,000,000	15,000,000	22,000,000	4,750,000	4,750,000	104,417	123,833
Nominal amount of instrument (£)	60,000,000	15,000,000	22,000,000	5,000,000	5,000,000	180,441	213,995
Issue price	Par	Par	Par	Par	Par	Par	Par
Redemption price	Par	Par	Par	Par	Par	Par	Par
Accounting classification	Equity	Liabilities	Liabilities	Liabilities	Liabilities	Liabilities	Liabilities
Original date of issuance	25 May 2017	27 August 2004	07 M arch 2006	30 September 2016	30 September 2016	14 September 2012	14 September 2012
Perpetual or dated	Perpetual	Perpetual	Perpetual	Dated	Dated	Dated	Dated
Original maturity date	N/A	N/A	N/A	30 September 2019	30 September 2024	14 September 2022	14 September 2022
Revised maturity date	N/A	N/A	N/A	30 September 2024	N/A	N/A	N/A
Issuer call subject to prior supervisory approval	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Optional call date, contingent call dates and redemption amount	-	-	-	-	-	-	-
Subsequent call dates if applicable	-	i	-	-	-	i	-
Coupons/dividends	-	-	-	-	-	-	-
Fixed or floating dividend/coupon	Fixed	Fixed	Fixed	Fixed	Fixed	Floating	Floating
Coupon rate and any related index	9.125000%	4.60070%	4.59910%	7.45000%	7.45000%	Libor +5%	Libor +2%
Existence of a dividend stopper	No	Yes	Yes	Yes	Yes	Yes	Yes
Full discretionary, partially discretionary or mandatory (in terms of timing)	Partially discretionary	M andato ry	M andato ry	M andato ry	M andato ry	M andato ry	M andato ry
Full discretionary, partially discretionary or mandatory (in terms of amount)	Partially discretionary	M andato ry	Fully discretio nary	M andato ry	M andato ry	M andato ry	M andatory
Existence of a step up or other incentive to	districtionary		. any discretionary				
redeem	No	Yes	Yes	Yes	Yes	Yes	Yes
Noncumulative or cumulative	Non-cumulative	Cumulative	Cumulative	Cumulative	Cumulative	Cumulative	Cumulative
Convertible or non-convertible	Convertible	Non-convertible	Non-convertible	Non-convertible	Non-convertible	Non-convertible	Non-convertible
	CET1capital ratio falls below 7.00%	-	-	-	-	-	-
If convertible, fully or partially	Partially discretionary	-	-	-	-	-	-
If and the second secon	Optional at						
If convertible, conversion rate	holders' discretion	-	-	-	-	-	-
	Optional at holders' discretion	-	-	-	-	-	-
If convertible, instrument type convertible into	Ordinary shares	_		_			
	One Savings Bank	-	-		-	-	-
Write down features	-	-	-	-	-	-	-
Write down trigger	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
				_	-	-	-
Write down full or partial Write down permanent or temporary	-	-	-				
Write down full or partial Write down permanent or temporary If temporary description of write up mechanism	-	-	-	-	-		-
Write down full or partial Write down permanent or temporary If temporary description of write up mechanism Position in subordination hierarchy in liquidation - instrument type immediately					- Unsecured & unsubordinated debt	- Unsecured & unsubordinated debt	- Unsecured & unsubordinated debt

Equity bonds comprise £60.0m of Fixed Rate Resetting Perpetual Subordinated Contingent Convertible Securities ('AT1 securities') that qualify as Additional Tier 1 capital under the CRD IV. The securities will be subject to full conversion into ordinary shares of OSB in the event that its CET1 capital ratio falls below 7%. The AT1 securities will pay interest at a rate of 9.125% per annum until the first reset date of 25 May 2022, with the reset interest rate equal to 835.9 basis points over the five-year semi-annual mid-swap rate for such a period. Interest is paid semi-annually on 25 May and 25 November. OSB may, at any time, cancel any interest payment at its full discretion and must cancel interest payments in certain circumstances specified in the terms and conditions of the AT1 securities. The AT1 securities are perpetual with no fixed redemption date. OSB may, in its discretion and subject to satisfying certain conditions, redeem all (but not some) of the AT1 securities at the principal amount outstanding plus any accrued but unpaid interest from the first reset date and on any interest payment date thereafter.

The Group's policy is to be well capitalised, and its approach to capital management is driven by strategic and organisational requirements, while also taking account of the regulatory and commercial environment in which it

operates. The Group maintains a strong capital base to support the development of the business and to ensure that TCR set by the PRA are met at all times. As a result the Group maintains capital adequacy ratios above minimum regulatory requirements.

### Pillar 1 requirements

The Group's Pillar 1 capital requirement is calculated using the following approaches:

- Credit Risk standardised approach
- Market risk not applicable
- Credit valuation adjustment ('CVA') risk standardised method
- Operational risk standardised approach (CCFS used the Basic Indicator Approach in 2019)

The following table shows the total RWA's and minimum 8% Pillar 1 capital requirements broken down by exposure class.

Table 11: Disclosure of own funds requirements and risk weighted exposure amounts

	20	019	2	018
Standard Exposure Classes	Risk Weighted Assets £m	Capital Requirement £m	Risk Weighted Assets £m	Capital Requirement £m
Central government and central banks	9.8	0.8	5.1	0.4
Institutions	38.2	3.1	11.9	1.0
Corporates	90.7	7.3	76.9	6.1
Retail	79.3	6.3	7.6	0.6
Secured by mortgages on residential property	6,022.8	481.8	2,846.3	227.7
Secured by mortgages on commercial real estate	669.7	53.6	428.3	34.3
Exposures in default	407.7	32.6	272.3	21.8
Items with particularly high risk	260.3	20.8	225.1	18.0
Securitisation positions	76.5	6.1		
Other items	48.3	3.9	22.9	1.8
Total Credit Risk	7,703.3	616.3	3,896.4	311.7
Counterparty Credit Risk	7.3	0.6	9.3	0.7
Operational Risk	666.7	53.3	4.1	0.3
Credit Valuation Adjustment	5.7	0.5	302.0	24.2
Total Pillar 1/Risk Weighted Assets	8,383.0	670.6	4,211.8	336.9

Table 12: Capital metrics with and without IFRS 9 transitional arrangement

	2019 £m
Capital	
Common equity tier 1 capital (CET1) with transitional arrangement	1,339.6
Common equity tier 1 capital (CET1) without transitional arrangement	1,334.3
Tier 1 capital with transitional arrangement	1,399.6
Tier 1 capital without transitional arrangement	1,394.3
Total capital with transitional arrangement	1,446.3
Total capital without transitional arrangement	1,441.0
Risk weighted assets	
Total risk weighted assets with transitional arrangement	8,383.0
Total risk weighted assets without transitional arrangement	8,381.1
Capital Ratios	
CET1 as % of RWAs with transitional arrangement	16.0%
CET1 as % of RWAs without transitional arrangement	15.9%
Tier 1 as % of RWAs with transitional arrangement	16.7%
Tier 1 as % of RWAs without transitional arrangement	16.6%
Total capital as % of RWAs with transitional arrangement	17.3%
Total capital as % of RWAs without transitional arrangement	17.2%
Leverage ratio	
Leverage ratio with transitional arrangement	6.5%

Leverage ratio without transitional arrangement	6.4%

## **Operational risk**

The operational risk capital requirement is calculated under the Standardised Approach which is calculated as a blend of 12 per cent of the three-year average of the Group's annual gross income relating to its retail business as defined by the CRR and of 15 per cent of the three-year average of the Group's annual gross income relating to its commercial business. CCFS used the Basic Indicator Approach to calculate their operational risk capital requirement in 2019. Approaches will be aligned in 2020.

The Group maintain levels of operational risk capital consistent with any Pillar 2A adjustment identified through the ICAAP.

#### **Overall Pillar 2 rule**

Additional capital is held under Pillar 2 for risks either not captured or not fully captured under Pillar 1.

At least annually the Group undertakes a detailed, forward-looking assessment of capital adequacy in order to assess the Pillar 2 capital requirement. This exercise is known as the ICAAP. Based on the results of the ICAAP the PRA determines the Group's required capital and supervisory buffers which include the Countercyclical Capital Buffer ('CCyB'), and the Capital Conservation Buffer ('CCyB'). It is the Group's policy to hold capital resources in excess of its capital requirements as set by the PRA.

Capital is allocated to businesses in the Board approved capital plan. The capital plan is updated at least annually with the associated capital forecasts updated on a monthly basis and reviewed by the ALCO, the Group Risk Committee and the Board. The refreshed forecasts reflect the impact of actual performance to that time and any actual or anticipated changes in the business, capital requirements or other changes. Capital forecasts are also produced in circumstances where a potential impact to capital may occur such as revised budget forecasts or in the course of evaluating a substantial acquisition.

## **Capital buffers**

The CRD IV combined buffer requirement is made up of the following:

- Capital Conservation Buffer
- Institution Specific Countercyclical Buffer
- Systemic Risk Buffer
- Systemically Important Institution Buffer
- Global Systemically Important Buffer
- Other Systemically Important Institution Buffer

The only buffers applicable to the Group are the CCoB and CCyB. The Group does not meet the definition of a Systemic, Global or Other Systemically Important Institution. The Systemic Risk buffer applies to large building societies and ring-fenced bodies therefore is not in scope for the Group.

The CCoB ensures that banks build up capital buffers in order to absorb losses without breaching minimum capital requirements. The Group applies a capital conservation buffer of 2.5% on RWAs in its risk appetite capital requirements.

Institutions are required to comply with the requirements for a CCyB referred to in Title VII, Chapter 4 of the CRD. The Group's business is predominantly in the United Kingdom where the countercyclical capital buffer was 1% as of 31 December 2019. The amount of Institution specific CCyB as at 31 December 2019 are set out below:

Table 13: Institution specific countercyclical capital buffer

Institution Specific Countercyclical Buffer	2019	2018
Total risk exposure amount	8,383.0	4,211.8
Institution specific countercyclical capital buffer rate (%)	0.99%	0.97%
Institution specific countercyclical capital buffer requirement	82.9	40.9

On 11 March 2020 the Financial Policy Committee ('FPC') reduced the CCyB to 0% with immediate effect as a response to Covid-19 (Coronavirus). The rate had been 1% and had been due to reach 2% by December 2020. The FPC expects to maintain 0% for at least 12 months, so that any subsequent increase would not take effect until March 2022 at the earliest.

Geographical distribution of credit exposures 'relevant for the calculation' of the CCyB at 31 December 2019 are set out below:

Table 14: Geographical distribution of credit exposures 2019

Breakdown By Country 31 December 2019	General Credit Exposure	Securitisation Exposures	Own Fu	inds Requirements	Own Funds Requirem	Own funds weights for securitisation		
	Exposure Value for Standardised Approach £m	Exposure Value for Standardised Approach £m	Of which : General Credit Exposures £m	Of which : Securitisation Exposures £m	Total £m	ents Weights	exposures	CCy Buffer %
United Kingdom	20,951.4	485.2	599.8	6.1	605.9	35.8%	15.7%	0.99%
Ireland	29.0	-	0.5	-	0.5	21.6%	-	-
United States	4.1	-	0.1	-	0.1	30.5%	-	-
Luxembourg	-	-	-	-	-	-	-	-
Channel Islands	186.7	-	9.7	-	9.7	65.0%	-	-
Total	21,171.2	485.2	610.1	6.1	616.2	36.0%	15.7%	0.99%

Table 15: Geographical distribution of credit exposures 2018

Breakdown By Country	General Credit Exposure	Securitisation Exposures	Own Fu	ınds Requirements	Own Funds	Own funds weights for		
31 December 2019	Exposure Value for Standardised Approach £m	Exposure Value for Standardised Approach £m	Of which : General Credit Exposures £m	Of which : Securitisation Exposures £m	Total £m	Requirem ents Weights	securitisation exposures	CCy Buffer
United Kingdom	10,541.7	ı	300.4	-	300.4	35.6%	-	0.97%
Ireland	-	-	-	-	-	0.0%	-	
United States	-	-	-	-	-	0.0%	-	
Luxembourg	19.1	-	ı	ı	-	0.0%	i	
Channel Islands	218.7	-	11.3	-	11.3	64.6%	-	
Total	10,779.5	-	311.7	-	311.7	36.1%	-	0.97%

## 3. Counterparty Credit Risk

Counterparty Credit Risk is the risk of failure of a counterparty to fulfil its contractual obligations by failing to pay. Counterparty Credit Risk arises from treasury operations in the management of interest rate risk.

Market Risk arising from the origination of fixed rate retail assets and liabilities is managed through interest rate derivative contracts. The Group trades in Over the Counter ("OTC") derivative contracts under the terms of International Swaps and Derivatives Association ("ISDAs"). Under the terms of the ISDAs and Credit Support Annexes ("CSA"), the Group will receive collateral for net exposures and post collateral for net liability positions. Historically these derivative contracts were bilateral but since June 2019 all new interest rate derivatives have been cleared via a Central Clearing Counterparty in line with EMIR requirements.

Interest rate risk relating to securitised assets is managed through bilateral interest rate swap agreements entered in to by Group Special Purpose Vehicle ("SPVs") that are not subject to margining but have rating triggers that require the swap counterparties to be replaced in the event of multiple notch rating downgrades.

The Group has a defined appetite for Wholesale Counterparty Risk and only transacts with counterparties falling into Credit Quality Step 1 or 2. Limits to maximum allowable exposures to single counterparties are specified relative to total regulatory capital. This risk is considered to be inherently low from a capital perspective due to the quality of the counterparties the Group will do business with. The Group is not a rated institution, therefore the risk of a downgrade in its own rating is not assessed.

The CRR defines counterparty credit risk calculated in accordance with Part Three, Title II, and Chapter 6. The Group's derivatives are calculated using the mark to market method referred to in this part. In addition, the Group enters into repurchase agreements under the terms of the Group Master Repurchase Agreement ("GMRA"). These transactions are calculated using the Financial Collateral Comprehensive Method described in Part Three, Title II, Chapter 4 of the CRR.

Table 16: CVA capital charge at 31 December

	2019 £m		2018 £m			
	Exposure Value	RWA	Exposure Value	RWA		
Standardised Method	17.4	5.7	10.6	4.2		

Table 17: Analysis of CCP exposures December 2019

	£m	£m	£m	£m
	Replacement Cost	Potential Future Credit Exposure	Exposure at Default post CRM	RWAs
Mark to Market	8.5	16.9	25.5	7.3

Table 18: Analysis of CCP exposures December 2018

	£m	£m	£m	£m
	Replacement Cost	Potential Future Credit Exposure	Exposure at Default post CRM	RWAs
Mark to Market	12.1	8.5	20.5	9.3

## 4. Credit Risk

The Group assesses all financial assets for impairment.

	Definition
Past Due	A loan is defined as past due when the borrower fails to make a payment under the contractual terms of the loan agreement.
Impaired	If the present value of estimated future cash flows discounted at the original EIR is less than the carrying value of the loan, a provision is recognised for the difference. Such loans are classified as impaired.
	A loan is defined as in Default or Non-Performing when it meets one or more of the following criteria:
Default or Non- Performing	<ul> <li>The rebuttable presumption that more than 90 days past due is an indicator of default. The Group has not rebutted this presumption and therefore deems more than 90 days past due as an indicator of default.</li> </ul>
	<ul> <li>The Group has also deemed it appropriate to classify accounts that have moved into unlikeliness to pay position, which includes forbearance, bankruptcy, repossession and interest-only term expiry.</li> </ul>
Performing	A loan is defined as Performing when it does not meet the criteria of a Non-Performing loan.

#### Loans and advances to customers

The Group uses the IFRS 9 three stage ECL approach for measuring impairment. The three impairment stages under IFRS 9 are as follows:

	Definition
Stage 1	Entities are required to recognise a 12 month ECL allowance where there is no significant increase in credit risk ('SICR') since initial recognition.
Stage 2	A lifetime loss allowance is held for assets where a SICR is identified since initial recognition. The assessment of whether credit risk has increased significantly since initial recognition is performed for each reporting period for the life of the loan.
Stage 3	Requires objective evidence that an asset is credit impaired, at which point a lifetime ECL allowance is required.

The Group measures impairment through the use of individual and modelled assessments.

#### Individual assessment

The Group's provisioning process requires individual assessment for loans over £0.5m which are more than three months in arrears, have Law of Property Act ('LPA') receivers appointed, the property is taken into possession or there are any other events that suggest a high probability of credit loss. Loans are considered at a connection level, i.e. including all loans belonging to and connected to the customer.

The Group estimates cash flows from these loans, including expected interest and principal payments, rental or sale proceeds, selling and other costs. The Group obtains up-to-date independent valuations for properties put up for sale.

If the present value of estimated future cash flows discounted at the original Effective Interest Rate ('EIR') is less than the carrying value of the loan, a specific provision is recognised for the difference. Such loans are classified as impaired. If the present value of the estimated future cash flows exceeds the carrying value no specific provision is recognised.

The Group applies its IFRS 9 models to all loans with no individually assessed provision.

## **IFRS 9 modelled impairment**

#### **Measurement of ECL**

The assessment of credit risk and the estimation of ECL are unbiased and probability weighted. ECL is measured on either a 12 month (stage 1) or lifetime basis depending on whether a SICR has occurred since initial recognition (stage 2) or where an account meets the Group's definition of default (stage 3).

The ECL calculation is a product of an individual loan's probability of default ('PD'), exposure at default ('EAD') and loss given default ('LGD') discounted at the EIR. The ECL drivers of PD, EAD and LGD are modelled at an account level. The assessment of whether a significant increase in credit risk has occurred is based on the lifetime PD estimate.

#### Significant increase in credit risk (movement to stage 2)

The Group's transfer criteria determine what constitutes a SICR, which results in an exposure being moved from stage 1 to stage 2.

At the point of recognition a loan is assigned a PD estimate. For each monthly reporting date thereafter an updated PD estimate is computed for the life of the loan. The Group's transfer criteria analyses relative changes in PD versus the PD assigned at the point of origination, coupled with qualitative triggers using both internal and external credit bureau information.

IFRS 9 includes a rebuttable presumption that if an account is more than 30 days past due it has experienced a SICR. The Group considers more than 30 days past due to be an appropriate back stop measure and therefore has not rebutted this presumption.

The Group's Risk function constantly monitors the on-going appropriateness of the transfer criteria, where any proposed amendments are reviewed and approved by the Group's Management Committees and the Group Risk and Audit Committees at least semi-annually or more frequently if required. Post Combination the SICR approaches across both OSB and CCFS were aligned under a common framework including a quantitative PD threshold approach supplemented by a set of qualitative rules, with bespoke thresholds implemented to reflect the individual portfolio characteristics of each firm.

A borrower will move back into stage 1 where the SICR definition is no longer satisfied.

## Definition of default (movement to stage 3)

The Group uses a number of quantitative and qualitative criteria to determine whether an account meets the definition of default and therefore moves to stage 3. The criteria currently include:

- The rebuttable presumption that more than 90 days past due is an indicator of default. The Group has not rebutted this presumption and therefore deems more than 90 days past due as an indicator of default. This also ensures alignment between the Group's IRB models and the Basel/Regulatory definition of default.
- The Group has also deemed it appropriate to classify accounts that have moved into an 'unlikeliness to pay' position, which includes forbearance, repossession and interest-only term expiry.

A borrower will move out of stage 3 when their credit risk improves such that they no longer meet the 90 days past due and unlikeliness to pay criteria and following this have completed an internally approved probation period. The borrower will move to stage 1 or stage 2 dependent on whether the SICR applies.

#### Forward-looking macroeconomic scenarios

IFRS 9 requires firms to consider the risk of default and expected credit loss taking into consideration expectations of economic changes that are deemed to be reasonably possible.

The Group uses a bespoke macroeconomic model to determine the most significant factors which may influence the likelihood of an exposure defaulting in the future. The macroeconomic factors relate to the House Price Index ('HPI'), unemployment and the Bank of England ('BoE') Base Rate.

The Group has derived an approach for factoring probability weighted macroeconomic forecasts into ECL calculations, adjusting PD and LGD estimates. An account's lifetime PD is impacted by the probability weighted macroeconomic scenario and therefore impacts whether an account meets the Group's SICR transfer criteria moving the exposure between stage 1 and stage 2. The macroeconomic scenarios feed directly into the ECL calculation, as the adjusted PD, lifetime PD and LGD estimates are used within the individual account ECL allowance calculations.

The Group currently does not have an in-house economics function and therefore sources economic forecasts from an appropriately qualified third party. The Group will consider a minimum of four probability weighted scenarios, including base, upside, downside and disorderly 'no-deal' Brexit scenarios.

The base case is also utilised within the Group's impairment forecasting process which in turn feeds the wider business planning processes. This economic forecast is also used to set the Group's credit risk appetite thresholds and limits.

#### Period over which ECL is measured

Expected credit loss is measured from the initial recognition of the asset which is the date at which the loan is originated or the date a loan is purchased and at each balance sheet date thereafter. The maximum period considered when measured ECL (either 12-month of lifetime ECL) is the maximum contractual period over which the Group is exposed to the credit risk of the asset. For modelling purposes the Group considers the contractual maturity of the loan product and then considers the behavioural trends of the asset.

#### Purchased or originated credit impaired ('POCI')

Acquired loans that meet OSB's definition of default (90 days past due or an unlikeliness to pay position) at acquisition are treated as a POCI asset. These assets will attract a lifetime ECL allowance over the full term of the loan, even when the loan no longer meets the definition of default post acquisition. The Group does not originate credit impaired loans.

#### Intercompany loans

Intercompany receivables in the parent company financial statements are assessed for ECL based on an assessment of the PD and LGD, discounted to a net present value.

#### Other financial assets

Other financial assets comprise cash balances with the BoE and other credit institutions and high grade investment securities. The Group deems the likelihood of default across these counterparties as low, and hence does not recognise a provision against the carrying balances.

## **Definition of exposure values**

The Group uses the Standardised Approach to determine regulatory capital requirements for credit risk exposures. There are no accounting off sets and the Group does not use Credit Risk Mitigation ('CRM').

	Definition
Gross Exposure	For on-balance sheet items the gross exposure is the gross carrying value (accounting value) before credit risk adjustments. For off-balance sheet items, the gross exposure is the gross carrying value. (Nominal value) gross of any Conversion Factor ('CF') applicable in accordance with CRR Article 111.
Net Exposure	For on-balance sheet items the net exposure value is the gross carrying value (accounting value) less credit risk adjustments. For off-balance sheet items, the net exposure value is the gross carrying value (Nominal value) less specific credit risk adjustments and gross of any CF applicable in accordance with CRR Article 111.

Further information covering exposure to credit risk, loans by loan to value and loan collateral can be found within note 45 of the ARA.

## **Forbearance**

The Group has a range of options available where borrowers experience financial difficulties which impact their ability to service their financial commitments under the loan agreement.

Where borrowers experience financial difficulties which impacts their ability to service their financial commitments under the loan agreement, forbearance may be used to achieve an outcome which is mutually beneficial to both the borrower and the Group.

By identifying borrowers who are experiencing financial difficulties pre-arrears or in arrears, a consultative process is initiated to ascertain the underlying reasons and to establish the best course of action to enable the borrower to develop credible repayment plans and to see them through the period of financial stress.

The specific tools available to assist customers vary by product and the customers' status. The various treatments considered for customers are as follows:

• Temporary switch to interest only: a temporary account change to assist customers through periods of financial difficulty where arrears do not accrue at the original contractual payment. Any arrears existing at the commencement of the arrangement are retained.

- Interest rate reduction: the Group may, in certain circumstances, where the borrower meets the required eligibility criteria, transfer the mortgages to a lower contractual rate. Where this is a formal contractual change the borrower will be requested to obtain independent financial advice as part of the process.
- Loan term extension: a permanent account change for customers in financial distress where the overall term of the mortgage is extended, resulting in a lower contractual monthly payment.
- Payment holiday: a temporary account change to assist customers through periods of financial difficulty where arrears accrue at the original contractual payment. Any arrears existing at the commencement of the arrangement are retained.
- Voluntary assisted sale: a period of time is given to allow borrowers to sell the property and arrears accrue based on the contractual payment.
- Reduced monthly payments: a temporary arrangement for customers in financial distress. For example, a short-term arrangement to pay less than the contractual payment. Arrears continue to accrue based on the contractual payment
- Capitalisation of interest: arrears are added to the loan balance and are repaid over the remaining term of the facility or at maturity for interest only products. A new payment is calculated, which will be higher than the previous payment.
- Full or partial debt forgiveness: where considered appropriate, the Group will consider writing off part of the debt. This may occur where the borrower has an agreed sale and there will be a shortfall in the amount required to redeem the Group's charge, in which case repayment of the shortfall may be agreed over a period of time, subject to an affordability assessment or where possession has been taken by the Group, and on the subsequent sale where there has been a shortfall loss.
- Arrangement to Pay ('ATP') (CCFS only): where an arrangement is made with the borrower to repay an amount above the contractual monthly instalment, which will repay arrears over a period of time.
- Promise to Pay (CCFS only): where an arrangement is made with the borrower to defer payment or pay a lump sum at later date.
- Bridging Loans 30 days past due (CCFS only): Bridging loans which are more than 30 days past due their
  original maturity date. Repayment is rescheduled to receive balloon / bullet payment at the end of the term
  extension where the institution can duly demonstrate future cash flow availability.

The Group aims to proactively identify and manage forborne accounts, utilising external credit reference bureau information to analyse probability of default and customer indebtedness trends over time, feeding pre-arrears watch list reports. Watch list cases are in turn carefully monitored and managed as appropriate.

Tables 19 – 23 have been prepared under the EBA FINREP definitions.

Table 19: Credit quality of forbearance exposures

	Gross carrying		nal amount of e e measures	xposures with	accumulate changes in fa	d impairment, ed negative ir value due to provisions	Collateral received and financial guarantees received on forborne exposures		
	Performing Forborne	Non-performing forborne		orborne Of which	On performing forborne exposures	On non- performing forborne exposures		Of which collateral and financial guarantees received on non-performing exposures with forbearance	
			Of which defaulted	impaired				measures	
Loans and Advances	152.2	110.2	97.9	110.2	(0.5)	(3.1)	26.6	26.6	
Of which Non- financial Corporations	5.0	5.2	4.4	5.2	(0.0)	(0.2)	3.6	3.6	
Households	147.2	105.0	93.5	105.0	(0.5)	(2.8)	23.0	23.0	
Debt Securities	3.6	0.5							
Total	155.8	110.7	97.9	110.2	(0.5)	(3.1)	26.6	26.6	

Table 20: Credit quality of performing and non-performing exposures by past due days (2019)

					Gross carr	ying amou	nt/nominal	amount				
	Perfo	rming exposu	ires		Non-performing exposures							
		Not past due or past due <30 days	Past due >30 days <90 days		Unlikely to pay that are not past due or are past due <90 days	Past due >90 days <180 days	Past due >180 days <1 year	Past due >1 year <2 years	Past due >2 years <5 years	Past due >5 years <7 years	Past Due > 7 years	Of which Defaulted
Loans and advances					, o							
Central banks	1,962.0	1,962.0										
Credit institutions	348.1	348.1										
Other financial corporations	6.6	6.6										
Non-financial corporations	6,945.4	6,792.4	153.0	64.6	47.9	6.1	1.2	9.4				62.1
Of which SMEs	6,945.4	6,792.4	153.0	64.6	47.9	6.1	1.2	9.4				62.1
Households	11,109.0	10,515,4	593.6	366.9	239.0	58.9	41.0	20.0	4.6	3.3		344.5
Debt Securities												
General governments	149.8	149.8										
Other financial corporations	485.2	485.2										
Off-balance-												
sheet exposures												
Non-financial												
corporations	440.1											
Households	770.6											
Total	22,216.9	21,470.3	746.6	431.5	286.9	65.0	42.2	29.4	4.6	3.3	0.0	406.6

Credit quality of performing and non-performing exposures by past due days (2018)

					Gross carry	ng amoun	t/nominal a	mount				
	Perfo	rming exposur	es				Non-pe	rforming e	xposures			
		Not past due or past due <30 days	Past due >30 days <90 days		Unlikely to pay that are not past due or are past due <90 days	Past due >90 days <180 days	Past due >180 days <1 year	Past due >1 year <2 years	Past due >2 years <5 years	Past due >5 years <7 years	Past Due > 7 years	Of which Defaulted
Loans and advances					, 5							
Central banks	1,315.2	1,315.2										
Credit institutions	25.3	25.3										
Other financial corporations												
Non-financial corporations	3,123.2	3,045.8	77.5	28.4	19.2	1.4	3.5		4.3			24.3
Of which SMEs	3,123.2	3,045.8	77.4	28.4	19.2	1.4	3.5		4.3			24.3
Households	5,596.8	5,237.8	359.1	253.5	130.5	63.3	36.4	16.1	5.5	1.7		175.3
Debt Securities												
General governments	39.8	39.8										
Other financial corporations	19.0	19.0										
Off-balance-												
sheet exposures												
Non-financial corporations	412.5											
Households	298.2											
Total	10,830.2	9,682.9	436.6	281.9	149.7	64.7	39.9	16.1	9.8	1.7	0.0	281.6

Table 21: Performing and non-performing exposures and related provisions 2019

Overview of non-performing exposures and related impairments, provisions and	Gross ca	Gross carrying amount / nominal amount					Accumulate impairment, accumulated negative changes in fair value due to credit risk and provisions						Accumulated partial write off
valuation adjustments by portfolio and	Perfo	rming exposi	ures	Non- performing	Р	erforming	exposur	es	Non	-perform	ning expos	ures	
exposure class £m 2019		Of which stage 1	Of which stage 2	exposures	Of which stage 1	Of which stage 2		Of which stage 1	Of which stage 2		Of which stage 1	Of which stage 2	
Loans													
Central banks	1,962.0	1,962.0											
Credit institutions	348.1	348.1											
Other financial corporations	6.6	6.6											
Non-financial corporations	6,945.4	6,792.4	153.0	64.6			3.1	2.0	1.1	7.7			
Households	11,109.0	10,515.4	593.6	366.9		3.3	7.6	3.4	4.2	18.7			0.8
Debt securities													
Central banks	149.8	149.8											
Other financial corporations	485.2	485.2											
Loan commitments given:													
Other financial corporations	440.1	440.1											
Non-financial corporations	770.7	770.7					0.7						
TOTAL	22,216.9	21,470.3	746.6	431.5	0.0	3.3	11.4	5.4	5.3	26.4	0.0	0.0	

Table 22: Performing and non-performing exposures and related provisions 2018

Overview of non-performing exposures and related impairments, provisions and valuation	erforming sures and elated irments, sions and			Accui	Accumulate impairment, accumulated negative changes in fair value due to credit risk and provisions						Accumulated partial write off		
adjustments by portfolio and exposure class £m 2019	Perfo	rming expos	ures	Non- perfor ming exposu res	Р	erforming	exposu	res	Non	Non-performing exposures		osures	
		Of which stage 1	Of which stage 2		Of which stage 1	Of which stage 2		Of which stage 1	Of which stage 2	O whi stag	ch	Of which stage 2	
Loans													
Central banks	1,315.2	1,315.2											
Credit institutions	25.3	25.3											
Non-financial corporations	3,123.3	3,045.8	77.5	28.4			2.2	1.5	0.7	3.4			
Households	5,596.9	5,237.8	359.1	253.5			7.8	2.9	4.9	8.9			
Debt Securities	·												
Central Banks	39.8	39.8											
Central Governments	19.1	19.1											
TOTAL	10,119.5	9,682.9	436.6	281.9	0.0	0.0	10.0	4.4	5.6	12.3	0.0	0.0	0.0

Table 23: Collateral obtained by taking possession and execution process

	Collateral obtain	ned by taking possession
	Value at initial recognition	Accumulated negative changes
Property, plant and equipment ('PP&E')		
Other than PP&E		
Residential immovable property	44.2	
Commercial immovable property		
Movable property (auto, shipping, etc.)		
Equity and debt instruments		
Other		
Total	44.2	0.0

## Credit exposures by counterparty type

The following tables show the Group's credit risk exposure split by counterparty type.

Table 24: Credit quality of exposures by counterparty type gross of conversion factors 2019

		£m	£m	£m	£m	£m
	Gross Car	rrying Values of				
Counterparty Type	Defaulted Exposures	Non-Defaulted Exposures	Stage 1 Credit Risk Adjustment	Stage 2 Credit Risk Adjustment	Stage 3 Credit Risk Adjustment	Net Value
Central banks	-	1,958.1	1	-	-	1,958.1
Central government	-	153.7	-	-	=	153.7
Credit institutions	-	246.8	-	-	-	246.8
Financial corporations	-	485.5	-	-	-	485.5
Non-financial corporations	64.6	6,956.1	2.0	1.0	7.7	7,010.0
Households	342.0	10,987.7	3.4	4.2	13.4	11,308.7
Other	-	8.4	-	-	=	8.4
Credit Risk - Standardised Approach	406.6	20,796.3	5.4	5.2	21.1	21,171.2

Table 25: Credit quality of exposures by counterparty type gross of conversion factors 2018

			£m	£m	£m	£m	£m
	Gross Carry	ing Values of			Ct 0	Ctava 2 Caralit	
Counterparty Type	Defaulted Exposures	Non-Defaulted Exposures		age 1 Credit k Adjustment	Stage 2 Credit Risk Adjustment	Stage 3 Credit Risk Adjustment	Net Value
Central banks	-	1,315.2		-	-	-	1,315.2
Central government	-	41.9		1	-	-	41.9
Credit institutions	-	41.0		1	-	-	41.0
Financial corporations	-	-			-	-	-
Non-financial corporations	28.0	3,173.6		1.5	0.7	3.4	3,196.0
Households	253.6	5,701.8		3.0	4.9	8.4	5,939.1
Other	-	8.5		-	=	-	8.5
Credit Risk - Standardised Approach	281.6	10,282.0		4.5	5.6	11.8	10,541.7

## **Credit exposures by geographical location**

The following tables show the Group's credit risk exposure split by geographical location.

Table 26: Credit exposures by geographical location 2019

	£m	£m	£m	£m	£m	£m
	Gross Carrying Values of				Stage 3 Credit	
Geographical Area	Defaulted Exposures	Non-Defaulted Exposures	Stage 1 Credit Risk Adjustment	Stage 2 Credit Risk Adjustment	Risk Adjustment	Net Value
United Kingdom	380.5	20,602.6	5.1	5.0	19.5	20,953.5
Ireland	1	29.0	-	-	-	29.0
United States	-	4.1	-	-	-	4.1
Luxembourg	-	-	-	-	-	-
Channel Islands	26.1	160.6	0.3	0.2	1.6	184.6
Total	406.6	20,796.3	5.4	5.2	21.1	21,171.2

Table 27: Credit exposures by geographical location 2018

	£m	£m	£m	£m	£m	£m
	Gross Carryi	ng Values of			Store 2 Credit	
Geographical Area	Defaulted Exposures	Non-Defaulted Exposures	Stage 1 Credit Risk Adjustment	Stage 2 Credit Risk Adjustment	Stage 3 Credit Risk Adjustment	Net Value
United Kingdom	238.9	10,067.9	4.3	5.3	8.8	10,288.4
Ireland	-	-	-	-	-	-
United States	-	-	-	-	-	-
Luxembourg	-	19.1	-	-	-	19.1
Channel Islands	42.7	195.0	0.2	0.3	3.0	234.2
Total	281.6	10,282.0	4.5	5.6	11.8	10,541.7

Table 28: Credit exposures by exposure class 2019

	£m	£m	£m	£m	£m	£m
	Gross Carryii	ng Values of			Stage 3 Credit	
Exposure class	Defaulted Exposures	Non-Defaulted Exposures	Stage 1 Credit Risk Adjustment	Stage 2 Credit Risk Adjustment	Risk Adjustment	Net Value
Central bank		1,958.1				1,958.1
Central government		153.7				153.7
Institutions		348.1				348.1
Retail		113.7				113.7
Secured by mortgages on immovable property		17,923.8	5.4	5.2	21.1	17,892.1
Of which SME		5,244.4				5,244.4
Exposures in Default	406.6					406.6
Exposures associated with particularly high risk		178.5				178.5
Other items		120.4				120.4
Total	406.6	20,796.3	5.4	5.2	21.1	21,171.2
Of which: Loans	406.6	18,350.4	5.4	5.2	21.1	18,757.0
Of which: Debt Securities	-	635.2	-	-	-	635.2
Of which: Off Balance Sheet Exposures	-	1,210.7	-	-	1	1,210.7

Table 29: Credit exposures by exposure class 2018

	£m	£m	£m £m		£m	£m
	Gross Carryir	ng Values of			Store 2 Credit	
Exposure class	Defaulted Exposures	Non-Defaulted Exposures	Stage 1 Credit Risk Adjustment	Stage 2 Credit Risk Adjustment	Stage 3 Credit Risk Adjustment	Net Value
Central bank		1,357.1				1,357.1
Central government						
Institutions		41.0				41.0
Retail		13.3				13.3
Secured by mortgages on immovable property		8,706.3	4.5	5.6	11.8	8,684.4
Of which SME		3,173.6				3,173.6
Exposures in default	281.6					281.6
Exposures associated with particularly high risk		155.8				155.8
Other items		8.5				8.5
Total	281.6	10,282.0	4.5	5.6	11.8	10,541.7

## Reconciliation of changes in provisions

Reconciliation in the changes of provisions for the Group as at 31 December 2019 was as follows:

Table 30: Reconciliation of changes in provisions 2019

2019 Impairment provisions	£m
Opening Balance	21.9
Originations	1.9
CCFS combination	3.6
Redemptions and write-offs	(5.5)
Re-measurement of loss allowance	14.3
Changes in assumptions and model parameters	0.8
Incurred loss protection	5.9
Closing Balance	42.9

2018 Impairment provisions	£m
Opening Balance	21.6
IFRS 9 transitional adjustment	3.6
Originations	2.1
Redemptions and write-offs	(7.7)
Remeasurement of loss allowance	4.8
Changes in assumptions and model parameters	(2.5)
Closing Balance	21.9

## Credit risk exposure breakdown

The following tables show the Group's credit risk exposure split between standardised exposure classes.

Table 31: Exposures by counterparty type and exposure classes 2019

	£m	£m	£m	£m	£m	£m	£m	£m
Exposure Class	Central Banks	Central Governments	Credit Institutions	Financial Corporations	Non- Financial Corporations	Households	Other	Total
Central banks	1,958.1							1,958.1
Central government		153.7						153.7
Institutions			221.5	126.6				348.1
Retail					51.1	62.6		113.7
Corporates					90.7			90.7
Secured by mortgages on immovable property					6,999.0	11,378.3		18,377.3
Exposures in default					62.1	344.5		406.6
Exposures associated with particularly high risk					178.5			178.5
Other Items							29.7	29.7
Credit Risk-Standardised Approach	1,958.1	153.7	221.5	126.6	7,381.4	11,785.4	29.7	21,656.4

Table 32: Exposures by counterparty type and exposure classes 2018

	£m	£m	£m	£m	£m	£m	£m	£m
Exposure Class	Central Banks	Central Governments	Credit Institutions	Financial Corporations	Non- Financial Corporations	Households	Other	Total
Central banks	1,315.2							1,315.2
Central government		41.9						41.9
Institutions			41.0					41.0
Retail					13.3			13.3
Corporates					88.7			88.7
Secured by mortgages on immovable property					2,985.2	5,607.4		8,592.6
Exposures in default					28.4	242.6		271.0
Exposures associated with particularly high risk					155.8			155.8
Other items							22.2	22.2
Credit Risk-Standardised Approach	1,315.2	41.9	41.0	-	3,271.4	5,850.0	22.2	10,541.7

Table 33: Year end and average exposure by exposure class

Standardised Exposure Classes	Exposure at 31/12/2019 £m	Average exposure during 2019 £m	Exposure at 31/12/2018 £m	Average Exposure during 2018 £m
Central government and central banks	2,111,81	1,557.4	1,357.1	1,261.6
Multilateral development banks	-	19.1	19.1	19.1
Institutions <sup>2</sup>	348.1	61.3	21.9	26.6
Retail	113.7	41.5	13.3	3.0
Corporates <sup>3</sup>	90.7	94.4	88.7	54.3
Secured by mortgages on residential property	16,965.3	10,196.3	8,005.7	7,314.7
Secured by mortgages on commercial real estate	926.8	761.5	586.9	471.2
Exposures in default	406.6	312.3	271.0	238.2
Exposures associated with particularly high risk	178.5	154.5	155.8	149.4
Other Items	29.7	43.3	22.2	25.4
Total	21,171.2	13,241.6	10,541.7	9,563.5

## Notes:

<sup>&</sup>lt;sup>1</sup> Average exposure is a simple average of quarterly figures.

<sup>2</sup> Excluding those assessed as short-term claims on institutions.

<sup>3</sup> Excluding those assessed as short-term claims on corporates. Includes funding line secured by non-mortgage assets and intercompany balances outside the solo consolidated group.

Table 34: Exposures by significant counterparty type and exposure classes 2019

	Corporate	Retail	Other	Total
Standardised Exposure Classes	£m	£m	£m	£m
Central banks	1,958.1	-	-	1,958.1
Central government	153.7			153.7
Institutions <sup>1</sup>	348.1	ı	1	348.1
Retail	45.6	68.1	1	113.7
Corporates <sup>2</sup>	90.7	1	i.	90.7
Secured by mortgages on residential property	3,962.8	13,002.5	=	16,965.3
Secured by mortgages on commercial real estate	903.4	23.4	ı	926.8
Exposures in default	56.2	350.4	=	406.6
Exposures associated with particularly high risk	146.1	32.4	i.	178.5
Other Items	ı	16.5	13.2	29.7
Total	7,664.7	13,493.3	13.2	21,171.2

Table 35: Exposures by significant counterparty type and exposure classes 2018

	Corporate	Retail	Other	Total
Standardised Exposure Classes	£m	£m	£m	£m
Central banks	1,315.2			1,315.2
Central government	41.9			41.9
Multilateral development banks	19.1			19.1
Institutions <sup>1</sup>	21.9			21.9
Corporates <sup>2</sup>	88.7			88.7
Retail	13.2	0.2		13.4
Secured by mortgages on residential property	2,627.1	5,378.6		8,005.7
Secured by mortgages on commercial real estate	311.9	275.0		586.9
Exposures in default	25.3	245.6		270.9
Exposures associated with particularly high risk	155.8			155.8
Other Items			22.2	22.2
Total	4,620.1	5,899.4	22.2	10,541.7

## Notes:

Excluding those assessed as short-term claims on institutions.
 Excluding those assessed as short-term claims on corporates. Includes funding line secured by non-mortgage assets intercompany balances outside the solo consolidated group.

Table 36: Exposures by geographic area and material exposure classes 2019

	uk	Channel Islands	Other Rest of the World	Total
Standardised Exposure Classes	£m	£m	£m	£m
Central banks	1,958.1	-	-	1,958.1
Central government	153.7	i	-	153.7
Multilateral development banks	-	i	1	-
Institutions <sup>2</sup>	315.0	-	33.1	348.1
Corporates	90.7	1	1	90.7
Retail	113.7	i	1	113.7
Secured by mortgages on residential property	16,815.5	149.8	-	16,965.3
Secured by mortgages on commercial real estate	916.1	10.7	-	926.8
Exposures in default	387.7	18.9	-	406.6
Exposures associated with particularly high risk	178.5	1	1	178.5
Other Items	29.2	i	0.5	29.7
Total	20,958.1	179.4	33.6	21,171.2

Table 37: Exposures by geographic area and material exposure classes 2018

	uk	Channel Islands	Other Rest of the World	Total
Standardised Exposure Classes (1)	£m	£m	£m	£m
Central banks	1,315.2	-	-	1,315.2
Central government	41.9	-	-	41.9
Multilateral development banks			19.1	19.1
Institutions <sup>2</sup>	21.9			21.9
Retail	13.3			13.3
Corporates <sup>3</sup>	88.7			88.7
Secured by mortgages on residential property	7,821.4	184.3		8,005.7
Secured by mortgages on commercial real estate	576.2	10.7		586.9
Exposures in default	228.3	42.7		271.0
Exposures associated with particularly high risk	155.8			155.8
Other Items	22.2			22.2
Total	10,284.9	237.7	19.1	10,541.7

Table 38: Exposures by residual maturity breakdown 2019

	<3 months	3 months	1 to 5 years	>5 years	Total
Standardised Exposure Classes	£m	£m	£m		£m
Central banks	2,109.2	ii.	2.6	ı	2,111.8
Multilateral development banks	-	-	-	-	-
Institutions <sup>1</sup>	348.1	-	-	-	348.2
Retail	3.1	4.7	41.3	64.7	113.8
Corporates <sup>2</sup>	60.9	8.5	21.3	-	90.7
Secured by mortgages on residential property	53.7	301.1	388.8	16,221.7	16,965.3
Secured by mortgages on commercial real estate	40.5	29.7	169.1	687.5	926.8
Exposures in default	27.6	1.9	35.3	341.8	406.6
Exposures associated with particularly high risk	44.6	73.2	60.8	=	178.5
Other Items	6.0	-	23.1	0.5	29.6
Total	2,693.6	419.0	742.2	17,316.2	21,171.2

Table 39: Exposures by residual maturity breakdown 2018

	<3 months	3 months to 1 year	1 to 5 years	>5 years	Total
Standardised Exposure Classes	£m	£m	£m		£m
Central banks	1,355.1		2.0		1,357.1
Multilateral development banks		19.1			19.1
Institutions <sup>1</sup>	21.9				21.9
Retail	5.0	1.1	5.6	1.6	13.3
Corporates <sup>2</sup>	37.0	41.8	9.9		88.7
Secured by mortgages on residential property	167.1	124.8	300.0	7,413.8	8,005.7
Secured by mortgages on commercial real estate	37.1	36.9	139.0	373.9	586.9
Exposures in default	17.1	3.0	24.2	226.7	271.0
Exposures associated with particularly high risk	45.3	65.6	44.9		155.8
Other Items	5.8		15.9	0.5	22.2
Total	1,691.4	292.3	541.5	8,016.5	10,541.7

#### Notes:

## **Credit risk with and without conversion factor ('CF')**

The following tables show the Group's credit risk exposure split by exposure class gross and net of conversion factor.

Table 40: Standardised approach - Credit risk exposure gross and net of CF 2019

2019	£ı	m	£	m	£	m
	Exposures	before CF	Exposures after CF		RWA and R	WA Density
Exposure Class	On-Balance Sheet	Off-Balance Sheet	On-Balance Sheet	Off-Balance Sheet	RWAs	RWA Density
Central governments or central banks	2,111.8	-	2,111.8	-	9.8	0.5%
Institutions	348.1	-	348.1	1	38.1	10.9%
Retail	113.2	6.1	113.2	0.5	79.3	69.7%
Corporates	90.3	1.8	90.3	0.4	90.7	100.0%
Secured by mortgages on immovable property	17,675.7	1,081.9	17,675.8	216.3	6,769.1	37.8%
Exposures in default	406.5	-	406.6	-	407.7	100.3%
Exposures associated with particularly high risk	177.5	120.5	177.5	1.0	260.3	145.9%
Other Items	29.7	-	29.7	-	48.3	162.6%
Credit Risk-Standardised Approach	20,952.9	1,210.3	20,953.0	218.2	7,703.3	36.4%

<sup>&</sup>lt;sup>1</sup> Excluding those assessed as short-term claims on institutions.

<sup>&</sup>lt;sup>2</sup> Excluding those assessed as short-term claims on corporates. Includes funding line secured by non-mortgage assets and intercompany balances outside the solo consolidated group.

Table 41: Standardised approach - Credit risk exposure gross and net of CF 2018

2018	£n	n	£r	n	£n	า
	Exposures	before CF	Exposure	s after CF	RWA and RV	VA Density
Exposure Class	On-Balance Sheet	Off-Balance Sheet	On-Balance Sheet	Off-Balance Sheet	RWAs	RWA Density
Central governments or central banks	1,357.1		1,357.1		5.1	0.4%
Multi Development Banks	19.1		19.1			0.0%
Institutions	21.9		21.9		21.2	96.9%
Retail	7.2	6.1	7.2	6.1	7.6	57.3%
Corporates	88.2	2.6	88.2	0.5	76.9	86.6%
Secured by mortgages on immovable property	8,469.5	615.7	8,469.5	123.1	3,274.5	38.1%
Exposures in Default	271.0		271.0		272.3	100.5%
Items associated with particularly high risk	155.8	85.4	155.8		225.1	144.5%
Other items	22.2		22.2		22.9	103.4%
Credit Risk-Standardised Approach	10,412.0	709.8	10,412.0	129.8	3,905.7	37.0%

#### Use of external credit assessment institutions ('ECAIs')

For institutional exposures under the Standardised Approach where the use of external ratings are used to calculate risk weightings, CCFS uses ECAl's published by Fitch, Standard and Poor's and Moody's. Where credit rating agencies report different ratings which are not equivalent, as per Article 138(f) CRR, where more than two credit assessments are available, the two assessments generating the two lowest risk weights shall be referred to. If the two lowest risk weights are different, the higher risk weight shall be assigned. If the two lowest risk weights are the same, that risk weight shall be assigned.

The Group subscribes to Fitch Ratings, a PRA recognised ECAI. Ratings assessments provided by Fitch are used by the Group to establish counterparty credit risk weightings using the PRA standardised approach.

The ECAI's are used for the following exposure classes:

- a) Central Banks
- b) Exposures to Institutions
- c) Securitisation Positions

Exposures calculated under Part Three, Title III Chapter 2 shall be reported under credit risk. This would include cash balances with institutions. Exposures calculated under Part Three, Title III Chapter 5 shall be reported under securitisation positions. This would include RMBS securitised positions. Exposure calculated under Part Three, Title III Chapter 6 shall be reported under counterparty credit risk. This would include derivative exposures to institutions

The tables below map the ECAI's credit assessment ratings to credit quality steps in order to establish the appropriate risk weightings for the rated credit exposures.

Table 42: Exposures by credit quality step

Institutions (incl. b	Institutions (incl. banks) *									
Credit Quality Step	Fitch	Moody	S&P	Risk Weight	Exposure 2019	Exposure 2018				
					£m	£m				
1	AAA to AA-	AAA to AA-	Aaa to Aa3	20%	39.8	25.2				
2	A+ to A-	A+ to A-	A1 to A3	50%	7.5	17.2				
Total		•	•		47.3	42.4				

<sup>\*</sup> Excluding those assessed as short-term claims on institutions and corporates

## 6. Interest Rate Risk in the Banking Book ('IRRBB')

The primary market risk faced by the Group is interest rate risk. Interest rate risk is the risk of loss from adverse movement in the overall level of interest rates. It arises from mismatches in the timing of repricing of assets and liabilities, both on and off balance sheet. It is most prevalent in mortgage lending where fixed rate mortgages are not funded by fixed rate deposits of the same duration, or where the fixed rate risk is not hedged by a fully matching interest rate derivative. Exposure is mitigated on a continuous basis through the use of derivatives and reserve allocations.

Currently interest rate risk is managed by separate risk appetites for OSB and CCFS. The Group expects to implement aligned risk appetites in 2020. Both banks apply an economic value at risk approach. OSB applies an earnings at risk approach for basis risk while CCFS apply an earnings at risk approach for both interest rate risk and basis risk. The interest rate sensitivity is impacted by behavioural assumptions used by the Group, the most significant of which are prepayments and reserve allocations. Expected prepayments are modelled based on historical analysis and current market rates. The reserve allocation strategy is approved by ALCO and set to reflect the current balance sheet and future plans.

OSB measures economic value at risk using the impact of 6 different internally derived interest rate scenarios and a parallel 250bps rate curve shift up and down. The internal scenarios are defined by ALCO and are based on three 'shapes' of curve movement (shift, twist and flex). Historical data is used to calibrate the severity of the scenarios to the Group's risk appetite. The Board has set a limit on interest rate risk exposure of 2.25% of CET1. After taking into account the derivatives entered into by OSB, the maximum decrease under these scenarios as at 31 December 2019 would have been £4.2m (2018: £5.6m) and the maximum increase £4.2m (2018: £1.8m). Against a parallel interest rate increase of 250bps, the impact would have been a decrease of £1.9m (2018: £11.6m).

For CCFS, risk appetite for economic value at risk is set against the impact of a parallel +/-200bps shock. The down shock is floored at zero. The Board has set a limit on interest rate risk exposure of 1% of CET1. After taking into account the derivatives entered into by CCFS, the maximum decrease under these scenarios as at 31 December 2019 would have been £1.0m (2018: £1.6m) and the maximum increase £0.3m (2017: £0.6m). Exposure for earnings at risk is measured by the impact of a +/-50bps parallel shift in interest rates on the expected profitability of the Group in the next twelve months. The risk appetite limit is 2% of projected 12 month NII. As at 31 December 2019 the maximum decrease would have been £0.9m (2018: £1.2m).

The Group is also exposed to basis risk. Basis risk is the risk of loss from an adverse divergence in interest rates. It arises where assets and liabilities reprice from different variable rate indices. These indices may be market rates (e.g. Bank Base Rate, LIBOR or SONIA) or administered (e.g. the Group's SVR, other discretionary variable rates, or that received on call accounts with other banks).

OSB measures basis risk using the impact of five scenarios on net interest income over a one year period including movements such as diverging Base, LIBOR and SONIA rates. Historical data is used to calibrate the severity of the scenarios to the Group's risk appetite. The Board has set a limit on basis risk exposure of 2.25% of CET1 as at 31 December 2019.

CCFS measures basis risk using the impact of three scenarios on net interest income over a one year period including movements such as diverging Base, LIBOR and SONIA rates. The Board has set a limit on basis risk exposure of 3% of projected 12 month NII as at 31 December 2019.

#### Interest rate risk

The Group does not actively assume interest rate risk, does not execute client or speculative securities transactions for its own account, and does not seek to take a significant directional interest rate position. Limits have been set to allow management to run occasional unhedged positions in response to balance sheet dynamics and capital has been allocated for this. Exposure limits are calibrated in proportion to available CET1 capital in order to accommodate balance sheet growth.

The Group sets limits on the tenor and rate reset mismatches between fixed rate assets and liabilities, including derivatives hedges, with exposure and risk appetite assessed with reference to historic and potential stress scenarios cast at consistent levels of modelled severity.

Throughout 2019, both Banks managed their interest rate risk exposures within risk appetite limits.

#### **Basis risk**

Basis risk arises from assets and liabilities repricing with reference to different interest rate indices, including positions which reference variable market, policy and managed rates. As with structural interest rate risk, the Group does not seek to take a significant basis risk position, but maintains defined limits to allow operational flexibility.

55 I Page

For both OSB and CCFS exposure is assessed and monitored regularly across a range of 'business as usual' and stressed scenarios.

Throughout 2019, both Banks managed its basis risk exposure within its risk appetite limits.

The Group is not exposed to wrong way risk.

#### 7. Asset Encumbrance

In line with the business strategy, assets are encumbered as part of the Group's funding arrangements. The main activities relate to securitisation, repurchase agreements, indexed long term repo and TFS. The Group holds encumbered assets in the form of the required cash ratio deposit with the Bank of England. Other Asset items are deemed as unavailable for encumbrance including intangible assets, deferred tax asset, property, plant and equipment, derivative assets and sundry debtors. OSB and CCFS have similar levels of encumbrance and from time to time the CML and Broadlands entities may encumber assets related to securitisation transactions. There is no intergroup encumbrance between entities.

Risk appetites set a limit on the overall amount of assets to be encumbered, with ALCO monitoring the current and projected encumbrance profiles of Bank and Group monthly. Any events causing a change in the asset encumbrance levels are examined.

The following disclosures are provided in accordance with Article 443 of the CRR following guidance issued by the European Banking Authority on "disclosures of encumbered and unencumbered assets" in March 2017.

Asset encumbrance is calculated using the median values of the four quarter end values in the year, determined by interpolation.

Table 43: Encumbered and unencumbered assets 2019

		£m  Carrying amount of encumbered assets			£m	£	m	£n	n
						amount of ered assets	Fair value of unencumbered assets		
			of which notionally eligible EHQLA and HQLA		of which notionally eligible EHQLA and HQLA		of which EHQLA and HQLA		of which EHQLA and HQLA
		010	030	040	050	060	080	090	100
010	Assets	3,102.3	2,897.1			8,825.2	2,190.1		
030	Equity instruments					0.5			
040	Debt securities	5.0		5.0		164.5	164.5	164.5	164.5
060	of which: asset-backed securities								
070	of which: issue by general governments					149.8	149.8	149.8	149.8
080	of which: issue by financial corporations					9.5	9.5		
100	Loans & advances								
120	Other assets			•		123.3	0.4		

Table 44: Encumbered and unencumbered assets 2018<sup>1</sup>

		£m  Carrying amount of encumbered assets		f	Em	£	m	£	m
					f encumbered sets		amount of ered assets		alue of ered assets
			of which notionally eligible EHQLA and HQLA		of which notionally eligible EHQLA and HQLA		of which EHQLA and HQLA		of which EHQLA and HQLA
		010	030	040	050	060	080	090	100
010	Assets	2,589.1	2,566.6			7,149.6	1,270.0		
030	Equity instruments					0.5			
040	Debt securities	4.0	4.0	4.0	4.0	15.1	15.1	15.1	15.1
060	of which: asset-backed securities								
070	of which: issue by general governments								
080	of which: issue by financial corporations	4.0	4.0	4.0	4.0	15.1	15.1	15.1	15.1
100	Loans & advances								
120	Other assets				D. E	74.9			

<sup>&</sup>lt;sup>1</sup> The 2018 comparatives have been restated to show excess collateral with the BoE under TFS and ILTR as encumbered available as collateral in line with PRA guidance.

Table 45: Sources of encumbrance December 2019

	Matching Liabilities, Contingent Liabilities or Securities Lent £m	Assets, Collateral Received and Own Debt Securities Issued other than Covered Bonds and Asset Backed Securities Encumbered £m
Carrying amount of selected financial Liabilities	1,683.2	2,956.3

Table 46: Sources of encumbrance December 2018

	Matching Liabilities, Contingent Liabilities or Securities Lent £m	Assets, Collateral Received and Own Debt Securities Issued other than Covered Bonds and Asset Backed Securities Encumbered £m
Carrying amount of selected financial Liabilities	1,527.3	2,572.5

Assets are encumbered as part of the Group's funding arrangements. The main activities relate to securitisation, repurchase agreements, indexed long term repo and TFS. The Group holds encumbered assets in the form of the required cash ratio deposit with the Bank of England. Other Assets items are deemed as unavailable for encumbrance which include intangible assets, deferred tax asset, property, plant and equipment, derivative assets and sundry debtors. The Group's ALCO reviews the asset encumbrance of the institution as a whole on a monthly basis and any events causing change in the asset encumbrance level are examined.

OSB and CCFS have similar levels of encumbrance and from time to time the CML and Broadlands entities may encumber assets related to securitisation transactions. There is no intergroup encumbrance between entities.

## 8. Leverage

The Group calculates its Leverage Ratio as its Tier 1 Capital divided by the sum of its total exposures and expresses the result as a percentage in accordance with Article 429 of the CRR. The Leverage Ratio is calculated at month end dates and no adjustments to Tier 1 Capital are permitted through the derogations under Chapter 1 and 2 of the CRR, are applied.

Table 47: Summary reconciliation of assets and leverage ratio exposures

Reconciliation of Accounting Assets and Leverage Ratio Exposures	2019 £m	2018 £m
Tier 1 Capital	1,399.5	621.6
Total Assets per the Group Statement of Financial Position	21,417.1	10,460.2
Derivative Exposure Items	48.5	0.3
Off Balance Sheet Exposures	218.4	130.0
Other Adjustments	(27.6)	(12.8)
Leverage Ratio Exposures	21,656.4	10,577.7

Table 48: Leverage ratio common disclosures

Leverage Ratio Common Disclosures	2019 £m	2018 £m
On Balance Sheet Items	21,393.3	10,434.9
(Assets Amounts Deducted in Determining Tier 1 Capital)	(3.8)	(7.7)
Total on Balance Sheet Exposures	21,389.5	10,427.2
Replacement Cost Associated with all Derivatives	31.6	12.1
Add on Amounts Potential Future Exposure	16.9	8.4
Total Derivative Exposure	48.5	20.5
Other Off Balance Sheet Exposures Notional	1,210.8	710.8
(Adjustments for Conversion)	(992.4)	(580.8)
Other Off Balance Sheet	218.4	130.0
Tier 1 Capital	1,399.5	621.6
Total Leverage Ratio Exposures	21,656.4	10,577.7
Leverage Ratio	6.5%	5.9%
Choice of Transitional Arrangements for the definition of Capital Measure	Fully	Fully

Table 49: Split of on balance sheet exposures (excluding derivatives, SFT and exempted exposures)

Split of On Balance Sheet Exposures	2019 £m	2018 £m
Banking Book Exposures:	21,627.9	10,577.7
Exposures Treated as Sovereigns	2,111.8	1,357.1
Exposures to regional governments, MDB, International organisations and PSE not treated as sovereigns	-	19.1
Institutions	348.1	42.4
Secured by Mortgages on Immovable Property	17,892.1	8,592.7
Exposures in Default	406.6	271.0
Retail Exposures	113.7	13.3
Corporate	90.7	88.7
Other Exposures	693.4	193.4
Total	21,656.4	10,577.7

## Managing excessive leverage

As a supplementary measure to the risk-based capital requirements, the Basel III framework introduced a simple, non-risk based leverage ratio. The Basel Committee on Banking Supervision ('Basel') advised that it was implementing a minimum leverage measure of 3% based on a Tier 1 definition of capital with planned effect from 1 January 2018. The PRA has however established its own minimum requirement of 3.25% but only for firms with more than £50bn of deposits.

The Board recognises that leverage is important for firms below the PRA threshold and at 31 December 2019 it has a leverage ratio of 6.5% (2018: 5.9%). The Group plans to maintain capital in excess of the 3.25% minimum requirement throughout its forecast horizon. Furthermore, it monitors its leverage ratio relative to its regulatory requirements, as well as its peer group and the broader sector in which it operates.

The Group's Capital Plan and Risk Appetite statements set out the Leverage ratio limits, targets, notification points, decisions and action plans including supporting forecasts and stress scenarios that the Group manages to remain in compliance at all times. The Group's RMF sets out the governance framework for the management and procedures for establishing and changing the limits, targets, notification points, decisions and actions plans for leverage ratio set out in the Capital Plan and Risk Appetite Statements. Changes to the policy are initially considered by the Risk Committee before being approved by the Board. The Group's ALCO provides oversight and monitors the Group's compliance with the Capital Plan and Risk Appetite policy on an ongoing basis.

## Factors that have impacted the leverage ratio during the period

The Group's leverage ratio increased from 5.9% at 31 December 2018 to 6.5% at 31 December 2019 driven primarily by the beneficial impact of the fair value uplift on CCFS' assets.

## 9. Liquidity

#### **LCR Disclosure**

Table 50: Key liquidity metrics 2019

		Total adjusted value £m			
		Q1 2019	Q2 2019	Q3 2019	Q4 2019
21	Liquidity buffer	1,259.0	1,634.0	1,607.7	1,410.6
22	Total net cash outflows	622.6	789.8	778.4	1,141.7
23	Liquidity coverage ratio (%)	202.2%	206.9%	206.5%	123.6%

Table 51: Key liquidity metrics 2018

		Total adjusted value £m			
		Q1 2018	Q2 2018	Q3 2018	Q4 2018
21	Liquidity buffer	1,207.2	1,292.1	1,261.2	1,160.5
22	Total net cash outflows	472.1	515.8	576.4	589.8
23	Liquidity coverage ratio (%)	256.2%	250.6%	218.7%	196.4%

Note: Figures quoted are average of the three month end reporting positions within the quarter.

Note: Quarter 4 2019 includes CCFS Group data to reflect the Combination.

The liquidity for both OSB and CCFSG Banks remains strong. OSB solo has a Liquidity Coverage Ratio ('LCR') of 199.4% and CCFSG Bank 143.9%. Each Bank manages its own liquidity and for Group reporting post combination, we cap the High Quality Liquid Assets ("HQLA") at the individual banking levels when preparing a consolidated Group LCR. The Group LCR disclosures in the table above have been produced taking into account this cap which is reflected in the reduced Group LCR following the merger.

#### Liquidity & funding risk

The Group has a prudent approach to liquidity management through maintaining sufficient liquidity resources to cover cash flow imbalances and fluctuations in funding under both normal and stressed conditions arising from market-wide and Group-specific events. OSB and CCFS' liquidity risk appetites have been calibrated to ensure that both banks always operate above the minimum prudential requirements with sufficient contingency for unexpected stresses, whilst actively minimising the risk of holding excessive liquidity which would adversely impact the financial efficiency of the business model.

The Group continues to attract new retail savers and achieves high retention levels with existing customers. In addition the Combination has provided increased diversity in the wholesale funding options available to the Group including securitisation issuances and use of retained notes from both banks.

In 2019, both banks actively managed their liquidity and funding profiles within the confines of their risk appetites as set out in each Bank's 'ILAAP. –Both OSB and CCFS' LCR at 199.4% and 143.9% respectively remain well above risk appetite and regulatory minimums.

The individual and consolidated Group LCR disclosures are aligned to those submitted to the regulator

Table 52: EU LIQA on liquidity risk management

	Comment
Strategies and processes in the management of the liquidity risk	The Group adopts a thorough approach to risk management ensuring the effective identification, assessment, monitoring and management of all risks as defined by the Group's Strategic Risk Management Framework ('SRMF').
	Liquidity and funding risk are both principal risks included with the SRMF.
	The Group's Strategic Risk Management Framework ensures that internal and external expectations (including the Prudential Regulation Authority Rulebook and Basel Committee on Banking Supervision Principles for Sound

	Liquidity Risk Management and Supervision) are met and liquidity usage is optimised. This includes the reporting of metrics including the LCR and internal stress test scenarios.  A set of Standard Operating Procedures ('SOP') sit below the policies. These are a formal set of instructions to be
	followed when executing out an analytical or reporting process.
Structure and organisation of the liquidity risk management function (authority, statute, other arrangements)	The funding and liquidity policies articulate how the Group manages funding and liquidity risk and is developed based on the principles, structure and ethos of the RMF.
	Submission of the ILAAP is a key regulatory submission requirement and is underpinned by the liquidity risk governance structures in place across both banks, in conjunction with reporting how the liquidity and funding profile influences the liquidity requirements of both OSB and CCFS.
	The Group utilises a hierarchical committee structure to oversee and manage market and liquidity risk. Key decisions are reviewed and challenged at all of the Group's Committees, including; The Board, Group Risk Committee, and ALCO.
Scope and nature of liquidity risk reporting and measurement systems	In order to understand the risk which the Group is exposed to, and to provide information to the Board, Senior Management and external parties that the Group is operating within its market and liquidity risk limits, regular and accurate liquidity risk management information, reporting, and analytics are produced. These include;
	Cash flow forecasting: Daily cash flow forecasting to ensure OSB and CCFS will continue to meet risk appetite and regulatory requirements.
	• Advances, redemptions and rollovers: The Group model expected fixed rate savings rollovers and mortgage advances and redemptions based on historical information, seasonality and key future events such as repricing periods and reversion to SVR. Advances, redemptions and rollovers are monitored on a weekly basis by LWG and reported monthly to ALCO.
	Stress Testing: Stress tests are conducted on a regular basis by Risk to identify sources of potential liquidity stress. The stress testing considers the potential impact of institution-specific, market-wide and combined alternative scenarios. Different time periods and varying degrees of stressed conditions are considered.
	ALCO Reporting: The Group's key funding and liquidity risk report is the ALCO pack, which is reviewed by the Committee on a monthly basis and extracts from the pack are provided to the Risk Committee.
Policies for hedging and mitigating the liquidity risk and strategies and processes for monitoring the continuing effectiveness of hedges and mitigants	Interest rate risk and basis risk are mitigated through three main approaches, natural hedges (i.e. matching assets and liabilities with similar repricing timing or index rates), Fixed-Floating (or Floating-Fixed) interest rate swaps, and allocation of reserves. The target for interest rate risk and basis risk is to remain broadly neutral.

	Exposures are monitored on a regular basis and must remain within Board approved risk appetite.
A declaration approved by the management body on the adequacy of liquidity risk management arrangements of the institution providing assurance that the liquidity risk management systems put in place are adequate with regard to the institution's profile and strategy	The Board approves the liquidity risk appetite and the ILAAP document on an at least annual basis.
A concise liquidity risk statement approved by the management body succinctly describing the institution's overall liquidity risk profile associated with the business strategy. This statement shall include key ratios and figures (other than those already covered in Annex II of these guidelines) providing external stakeholders with a comprehensive view of the institution's management of liquidity risk, including how the liquidity risk profile of the institution interacts with the risk tolerance set by the management body	The Group will maintain sufficient liquidity to meet its liabilities as they fall due under normal and stressed business conditions; this will be achieved by maintaining a strong retail savings franchise, supported by a high quality liquid asset portfolio comprised of cash and readily-monetisable assets, and through access to prearranged secured funding facilities. The Board requirement to maintain balance sheet resources sufficient to survive a range of severe but plausible stress scenarios is interpreted in terms of the Liquidity Coverage Ratio and Liquidity Ratio.

Table 53: Template on qualitative information on LCR, which complements the LCR disclosure template

	Comment
Concentration of funding and liquidity sources	In addition to the regulatory ALMM metrics, the Group ensures that funding diversification is measured on a regular basis, paying particular attention to the split between sources of funding (retail, wholesale, central bank facilities etc.) and any concentrations by maturity, customer, and product type in its internal risk metrics. These monitoring metrics are reported on a regular basis and escalated to the appropriate levels for review.
Derivative exposures and potential collateral calls	The Group maintains the capability to value all derivative trades as often as daily if necessary. Margin calls are assessed and made in line with the Group's policies. The Policies also set out the limits around changes in valuations.  The Group also considers the impact of external factors
	to its derivative margin and looks at the impact of shifts in the yield curve.
Currency mismatch in the LCR	Due to the simple nature of the Group's balance sheet, currency mismatch does not pose a significant risk.
A description of the degree of centralisation of liquidity management and interaction between the group's units	Liquidity Risk management is carried out at a bank level and across the wider Group. OSB and CCFS hold individual HQLA portfolios and liquidity risk appetites.
Other items in the LCR calculation that are not captured in the LCR disclosure template but that the institution considers relevant for its liquidity profile	In its ILAAP, the Group has taken into consideration a range of risk factors that may not be captured by the regulatory LCR disclosure. As defined in its ILAAP document, these include; Intraday Liquidity Risk, Off Balance Sheet Risk, Concentration & Correlation Risk, and LAB Monetisation.

#### 10. Securitisations

## Objectives and role in relation to securitisation activity

The Group actively utilises securitisation to achieve four key objectives:

- Provide long term funding to its balance sheet, diversifying its funding mix and increasing the weighted average life of its liabilities;
- Opportunistically enable the acceleration of organic capital generation through the sale of residual positions;
- Provide contingent capital generation optionality by structuring its funding trades in such a way as to enable
  the future sale of residual positions and derecognition of the underlying assets; and
- Generate retained bonds to utilise as collateral for commercial and central bank sale and repurchase transactions.

Separately, the Group acts in the capacity of investor through the purchase of senior third party RMBS bonds (in each case being credit step 1, with a minimum ECAI rating of AAA (or equivalent) for liquidity and investment purposes.

Entities within the Group typically perform the roles of sponsor, originator, servicer and risk retention holder within the securitisation process. The Group to date has used Fitch Ratings, Moody's and Standard and Poor's to rate its securitisations, with two of these three used on each transaction. The Group does not use particular agencies for particular transactions (all of which, for the avoidance of doubt, are RMBS transactions involving the securitisation of own originated or acquired UK residential and buy-to-let mortgages).

## Risk weighting and accounting policies

Where the Group, being the originating institution has not transferred significant credit risk it shall calculate risk weighted exposure amounts as if they had not been securitised in accordance with Art 245.2 of the CRR.

Exposures calculated under Part Three, Title III, Chapter 5 shall be reported under Securitisation Positions. This would include RMBS Securitised Exposures. The Group use ECAI's published by Fitch, Standard and Poor's and Moody's. Where credit rating agencies report different ratings which are not equivalent, as per Art 138 (f) CRR, where more than two credit assessments are available, the two assessments generating the two lowest risk weights shall be referred to. If the two lowest risk weights are different, the higher risk weight shall be assigned. If the two lowest risk weights are the same, that risk weight shall be assigned.

The Group does not run a trading book; therefore it does not typically need to value its securitisation positions, other than for assessing the liquidity value of any senior retained position for central bank repo purposes; a proxy for which is provided by the Bank of England. As at the 2019 year end, it held one senior position, retained from the PMF2019-1 transaction, on a Held to Collect and Sale basis.

Note 2 to the financial statements within the ARA details the Group's accounting policies in relation to securitisation activity. Relevant information can be found under Consolidation, classification, derecognition of financial assets and cash and cash equivalent. A full list of the Securitisations consolidated into the Group can be found in note 31 to the financial statements within the ARA.

To date, at a Group consolidation level, mortgage assets held prior to securitisation are held in the non-trading book. The Group has no exposure to synthetic securitisations or to synthetic securitisation positions. The Group does not provide hedging, contingent liquidity or other contingent financial support to its securitised assets, and thus does not have any such liabilities to recognise.

#### Risks associated with securitised assets

As an issuer of RMBS transactions, the main risk faced by the Group is market risk at execution. The Group manages this risk by maintaining a diversified set of funding options, and typically only utilises the capital markets when they are relatively strong. Once a deal has closed, the Group maintains a contingent exposure to breaches in representations and warranties given at the closing of each transaction. To 2019 year end, of the 24,943 mortgages publically securitised, it has had to repurchase 10 loans as a result of a breach of warranty.

A Group entity will typically maintain a subordinated 'first loss' piece, or exposure to variable excess spread cash-flows, with all other positions sold to third party investors. The Group will then recognise the mortgage assets (rather than the RMBS positions) on its balance sheet, on a look through basis for capital purposes. In some circumstances the Group Treasury will retain all or a part of the senior AAA rated positions for liquidity purposes. As a holder of third party RMBS positions, the Group minimises liquidity risk and accounting volatility by holding such positions, and accordingly accounting for such positions, to maturity. As it has only purchased CRR compliant bonds at credit step 1, underlying credit risk is minimal. Nonetheless, it retains downgrade risk (being the risk that bonds will get downgraded

below credit step 1, increasing the Group's capital requirements). The Group stresses for this risk within its Pillar 2b capital framework. To date, none of the bonds within its liquidity or investment portfolio have been downgraded.

Third party bonds acquired are all post crisis UK RMBS issued under the CRD IV risk retention regime. At the year end, all third party bonds held by the Group were rated AAA by at least two rating agencies.

The Group has not engaged in any re securitisation activity and has no intention of doing so.

## **Risk management**

Positions in third party RMBS bonds are routinely monitored to ensure performance of underlying assets remains acceptable. They are annually stress tested through the ICAAP, for the purposes of determining Pillar 2a and 2b capital requirements.

Any changes to credit ratings are picked up in real time through the regular scanning of rating agency press releases. Month end positions are reported to ALCO.

From a liquidity standpoint, a number of third party bonds held at the 2019 year end are BoE Type B or Type C eligible collateral, and are pre-placed with the BoE. As a result of this, the Group receives an implied mark on each such bond from the BoE, which is monitored daily through treasury reporting. The Group does not operate a trading book, and the majority of these positions, with the exception being the PMF 2019-1 retained bonds are held to maturity.

The Group does not utilise hedging or unfunded protection to mitigate the risks of retained securitisation exposures, other than hedging the underlying mortgage assets for interest rate risk in the ordinary course of business. It does not have any re-securitisation exposures.

## Securitisation activity

The Group do not have a trading book therefore all activity relates to the banking book. The Group's securitisations are traditional cash, pass through transactions. The Group has not engaged in any form of synthetic securitisation or resecuritisation.

You can find further information relating to securitisation activity in the Strategic Report of the ARA.

The Group utilises market standard bankruptcy remote special purpose vehicles for its securitisation transactions. The RMBS issuing Securitisation Special Purpose Entities to which the Group was the seller or originator are listed below:

Table 54: Public securitisation

						Outsta	anding Loan	Notes 31	December 2019		% Held	d/Retained	1			
SSPE	Deal Type	Close Date	1st Call Date	Legal Final Maturity	Original Securitised Amount	Senior	Mezzanine	Junior	£m Uncollateralised	Senior	Mezzanine	Junior	Uncollateralised	Risk Transfer Status	Exposure Values £m	Group RWAs £m
Precise Mortgage Funding 2015-1 Plc	RMBS	10/03/2015	12/06/2020	12/03/2048	205.5	6.3	33.7	4.3	6.0	0%	0%	100%	100%	No	45.1	19.0
Precise Mortgage Funding 2015-2B Plc	RMBS	22/07/2015	12/06/2020	12/06/2048	224.2	28.4	42.6	1.2	-	0%	0%	0%	0%	Yes	71.4	_
Precise Mortgage Funding 2015-3R Plc	RMBS	06/11/2015	16/11/2020	16/11/2050	517.8	89.9	27.9	60.1	-	100%	100%	100%	0%	No	181.8	69.8
Precise Mortgage Funding 2017-1B Plc	RMBS	28/04/2017	12/03/2022	12/03/2054	300.0	191.7	43.2	4.8	-	0%	0%	0%	0%	Yes	238.5	-
Charter Mortgages Funding 2017-1 Plc	RMBS	27/07/2017	12/09/2021	12/06/2054	297.3	77.9	34.2	3.0	-	0%	0%	0%	0%	Yes	112.5	_
Precise Mortgage Funding 2018-1B Plc	RMBS	24/01/2018	12/12/2021	14/12/2054	246.1	144.5	23.4	-	-	0%	0%	0%	0%	Yes	163.2	_
Precise Mortgage Funding 2018-2B Plc	RMBS	20/03/2018	20/03/2023	12/03/2055	374.5	234.6	35.6	_	1.7	0%	0%	0%	0%	Yes	262.9	-
Charter Mortgage Funding 2018-1 Plc	RMBS	08/06/2018	13/03/2023	14/06/2055	285.5	167.7	24.3	-	3.3	0%	0%	0%	0%	Yes	186.1	-
Precise Mortgage Funding 2019-1B Plc	RMBS	31/05/2019	12/06/2024	13/12/2055	733.7	609.5	95.4	-	12.3	0%	0%	0%	0%	Yes	699.2	_
Canterbury Finance No.1 plc	RMBS	12/07/219	01/08/2023		485.5	419.0	47.5	-	19.0	53.1%	0%	0%	100%	No	225.4	162.6

## **Capital requirements**

Table 55: Overview of RWA's

An overview of net exposure values, RWAs and Pillar 1 requirements for the Group associated with securitised assets and securitised positions as at 31 December are as follows:

	£m RW/	£m As	Minimum Capital Requirements 2019
Exposure Class	2019	2018	
Credit Risk – Standardised Approach	289.2	355.4	23.2
Secured by mortgages on immovable property - securitised	274.2	352.9	22.0
Exposures in default - securitised	15.0	2.5	1.2
Securitisation exposures in the banking book - SA	76.5	15.7	6.1
Total	365.7	371.1	29.3

## **Credit quality of exposures**

Table 56: Credit quality of exposures by exposure class December 2019

	£m	£m	£m	£m		
	Gross Carry	ing Values of Non-	Stage 1 Credit	Stage 2 Credit		£m
Exposure Class	Defaulted Exposures	Defaulted Exposures	Risk Adjustment	Risk Adjustment	Adjustment	Net Values
Secured By mortgages on immovable property – securitised	1.0	779.6	-	_	_	780.6
Of which SME - securitised	0.1	203.8	-		-	203.9
Exposures in default - securitised	14.4	-	-	-	0.3	14.1
Securitisation positions	-	485.2	-	-	-	485.2
Total	15.4	1,264.8	-	-	0.3	1,279.9
Of which: loans	15.4	779.6	-	_	0.3	794.7
Of which: debt securities	-	485.2	-	-	_	485.2

Table 57: Credit quality of exposures by exposure class December 2018

	£m	£m	£m	£m	£m	£m
	Gross Carrying	Values of Non-	Stage 1 Credit Risk Adjustment	Stage 2 Credit Risk Adjustment	Stage 3 Credit Risk	Net Values
Exposure Class	Defaulted Exposures	Defaulted Exposures			Adjustment	
Secured by mortgages on immovable property – securitised	-	1,230.6	-	0.1	-	1,230.5
Of which SME - securitised	-	333.0	-	-	-	333.0
Exposures in default - securitised	5.3	-	-	-	0.1	5.2
Securitisation positions	-	123.0	-	-	-	123.0
Total	5.3	1,353.6	-	0.1	0.1	1,358.7
Of which: loans	5.3	1,230.6	-	0.1	0.1	1,235.7
Of which: debt securities	-	123.0	-	-	-	123.0

#### 11. Remuneration

Remuneration Policy disclosures in accordance with Article 450 of the CRR (Regulation of the European Parliament and the Council on prudential requirements for credit institutions and investment firms (Regulation (EU) No 575/2013).

This remuneration disclosure is a requirement under Article 450 of the CRR, which applies to companies within the definition of Significant IFPRU firm (FCA/PRA Combined View IFPRU 1.2).

Remuneration policies and practices for categories of staff whose professional activities have a material impact on the Company's risk profile (Material Risk Takers)

## **Decision-making process**

The Group Remuneration Committee of the Board of OneSavings Bank plc is responsible for governance of remuneration for Executive Directors and other Material Risk Takers. During the year the Group Remuneration Committee (the Committee) members included independent Non-Executive Directors; Mary McNamara (Chair), Rod Duke and David Weymouth. Following the Combination with Charter Court Financial Services, Sir Malcolm Williamson, Noël Harwerth and Rajan Kapoor were appointed members of the Committee. Sir Malcolm Williamson and Rod Duke ceased to be members when they stepped down from the Board on 4 February 2020. Sarah Hedger became a member of the Committee on 4 March 2020.

The Committee met eight times during the 2019 financial year. The Committee has responsibility for setting and reviewing the remuneration policy and determining pay levels and structure for senior management including Executive Directors and Material Risk Takers. In determining the Remuneration Policy the Committee takes into account all factors which it deems necessary (including relevant legal and regulatory requirements, the provisions and recommendations of the UK Corporate Governance Code ('Code') and associated guidance). The terms of reference of the Committee are available at www.osb.co.uk.

The Committee obtains independent external advice from Korn Ferry, a consultancy specialising in executive remuneration. Korn Ferry does not have any other connection to the Company. The Committee also considers advice from the Chairman of the Board, Chief Executive Officer ('CEO'), Chief Financial Officer ('CFO'), Group HR Director, Chief Risk Officers, Group Risk Committee and the Group General Counsel and Company Secretary as relevant (though not in relation to their own remuneration). The Committee takes account of the overall approach to reward for employees in the Company as a whole when designing the pay structures for Executive Directors and other Material Risk Takers. The Committee engages proactively with major shareholders through consultation on material changes to Remuneration Policy relating to Executive Directors and senior management.

## The link between pay and performance

The Committee has approved remuneration principles which support a clear link between pay and performance. These principles govern the design of pay structures within the Group and include:

- striking an appropriate balance between risk taking and reward;
- encouraging and supporting a strong culture of service and delivery;
- aligning employees' interests with those of shareholders and customers;
- rewarding the achievement of the overall business objectives of the Group; and
- guarding against inappropriate risk taking.

The Group's pay and incentive structures (outlined below) reflect these principles. In addition, to enhance the link between pay and performance, a significant proportion of remuneration for members of the Material Risk Takers is delivered in OneSavings Bank plc shares and deferred, with the final value dependent on the price of the underlying shares at the time of vesting. Executive Directors, and senior management, are also subject to share ownership guidelines and are required to build up their ownership of shares in the Company. (See share ownership requirements on page 71)

The Committee has implemented a Remuneration Policy, which was approved by shareholders of OneSavings Bank plc in May 2018, in accordance with the Large and Medium-sized Companies and Groups (Accounts and Reports) Regulations 2018 and has been developed taking into account a number of regulatory and governance principles, including:

- The UK Corporate Governance Code 2018
- The regulatory framework applying to the Financial Services Sector (including the Dual-regulated firms Remuneration Code and provisions of CRD IV)
- The executive remuneration guidelines of the main institutional investors and their representative bodies.

A revised Remuneration Policy will be presented to the annual general meeting on 7 May 2020.

#### Remuneration structures and their purpose

This section sets out the key elements of pay for Material Risk Takers in 2019, their purpose, and detail on the quantum of variable pay awards and an explanation of the performance conditions which are used. These remuneration arrangements also applied to Material Risk Takers who joined OSB following the Combination with Charter Court Financial Services.

#### Fixed pay

In order to attract and retain individuals of a suitable calibre, Material Risk Takers are paid fixed pay components of base salary, pension contribution (or equivalent cash allowance) and fringe benefits which may include a car allowance, medical and life insurance or income protection. These elements are set at a level so as to ensure that there is not an excessive dependence on variable remuneration.

#### Executive Bonus Scheme ('EBS'), including the Deferred Share Bonus Plan ('DSBP')

Members of the ExCo are eligible to receive awards under the EBS. The purpose of the EBS is to incentivise and reward individuals for the achievement of pre-defined annual financial and operational objectives which are approved by the Committee and are closely linked to the corporate strategy.

The maximum award for Executive Directors is 150% of base salary for excellent performance. The cap for other Material Risk Takers is set by reference to the role and grade within the organisation, but no employee is eligible for a bonus above 100% of salary. Under this scheme, a minimum of 90% of the award is subject to achievement against the Business Balanced Scorecard ('BBS'). The BBS contains a broad range of metrics so as to provide a comprehensive reflection of performance in all key areas of the business, including a strong focus on customer, staff and quality indicators. The remaining proportion of the award is based on personal performance targets.

Prior to approving awards under the EBS, the Committee receives confirmation from the Group Risk Committee that the Company has operated within the Board-approved risk framework for the year under review and that the indicative award is appropriate in this context.

For 2019, the performance conditions for Executive Directors in the BBS which comprised 90% of the award were:

- 50% Financial (underlying PBT, all-in ROE, cost to income ratio, net loan book growth)
- 15% Customer (customer satisfaction, broker satisfaction, complaints)
- 15% Quality (overdue management actions, arrears, high severity incidents)
- 10% Staff (diversity and employee engagement)

The remaining elements of the award (10%) were based on the Executive Directors' personal performance.

The objectives in the scorecard, and the weightings on each element, will be set annually and varies for members of the ExCo. The weightings may also be flexed according to role (e.g. Material Risk Takers in the Risk and Compliance functions have a significantly higher weighting on Compliance, Credit & Operational Risk).

Executive Directors and members of the ExCo defer 50% of any bonus into shares.

## **Annual bonus**

Below the ExCo, other Material Risk Takers participate in the management bonus plan. Under this plan, performance is assessed against a matrix of individual and corporate performance factors based on similar principles to the EBS. The majority of other Code Staff will defer 50% of their bonus in shares.

#### **Performance Share Plan**

Members of the ExCo and certain MRTs are eligible for awards under the Performance Share Plan (PSP). The purpose of the PSP is to incentivise and recognise execution of the business strategy over the longer term and reward strong financial performance over a sustained period, and provide a strong equity component to the remuneration package.

The performance conditions for 2020 will continue to be partly driven by Earnings Per Share ('EPS') (35% weighting), and Total Shareholder Return ('TSR') (35% weighting) and, return on equity ('ROE') (15% weighting) and a newly introduced risk based measure (15% weighting) to drive and reward the efficient use of capital. The ROE measure will focus on profitable growth and continued stock market outperformance (relative TSR vs. the FTSE250 constituents). The Performance criteria for PSP awards granted in 2019 are set out in the table below.

Table 58: Performance criteria for PSP awards

Performance level	EPS element (40% of total award)	TSR element (40% of total award)	Return on Equity (20% of total award)	% of that part of the award vesting
Below 'threshold'	Less than 5% CAGR	Below median	Below 20%	0%
'Threshold'	5% CAGR	Median	20%	25%
'Stretch'	10% CAGR	Upper quartile	25%	100%
	Pro-rata vesting in be	etween the above points		

At the time of vesting, the Committee will assess whether the formulaic vesting outcome is aligned with the underlying financial and non-financial performance, risk appetite and individual conduct over the period.

#### Share ownership requirements

Members of ExCo are also required to build and maintain a shareholding in the Company. The CEO is required to accumulate and maintain 250%, the CFO 200% and other members of ExCo 100% of base salary. 50% of any vested share awards must be retained until the guideline is achieved.

#### Malus and clawback

Malus and clawback provisions apply to incentive plans including the Executive Bonus Plan (including the deferred element) and the PSP. These provide for incentive recovery in the event of the discovery of a material misstatement of results, an error in the calculation of bonus outcome, significant failure of risk management, regulatory censure or in instances of individual gross misconduct.

In order to effect any such clawback, the Committee may use a variety of methods, including with-holding deferred bonus shares, reducing or with-holding future PSP awards or cash bonuses, or seeking to recoup cash already paid.

#### Ratios between fixed and variable remuneration

The shareholders of OneSavings Bank plc have approved an increase to the variable pay of its Material Risk Takers to two times fixed pay, where legislation requires that pay is capped.

#### Additional information on Directors' remuneration

Additional information on Directors' remuneration is available on pages 122-144 of the 2019 Annual Report and Accounts.

#### Aggregate quantitative information on remuneration

Tables 65 and 66 below provide aggregate quantitative information set out in accordance with clauses 1(h) (i) to (vi) of CRR Article 450.

Table 59: Code staff aggregate remuneration 2019

2019 Remuneration		Executive Directors	Non-Executive Directors	Retail Banking	Independent Control Functions	Corporate Functions
Senior management	Total Remuneration1,2	£3,994,328	£923,334	£2,613,623	£1,207,774	£1,084,535
	Number of Staff	5	12	7	2	2
Other Code Staff	Total Remuneration			£2,232,371	£794,226	£1,878,054
	Number of Staff			8	3	11

<sup>&</sup>lt;sup>1</sup> Total remuneration includes fixed remuneration (base salary, fees, employer pension contributions and other fixed allowances) and variable remuneration awarded in the performance year.

<sup>&</sup>lt;sup>2</sup>Total remuneration includes CCFS code staff remuneration from the 4 October 2019.

Table 60: Code staff aggregate remuneration 2018

2018 Remuneration		Executive Directors	Non-Executive Directors	Retail Banking	Independent Control Functions	Corporate Functions
Senior management	Total Remuneration1	£3,405,385	£661,885	£2,585,046	£1,176,701	£1,098,028
	Number of Staff	2	7	4	2	2
Other Code Staff	Total Remuneration	1	-	£3,338,331	£990,082	£1,930,173
	Number of Staff	-	-	20	6	11

<sup>&</sup>lt;sup>1</sup> Total remuneration includes fixed remuneration (base salary, fees, employer pension contributions and other fixed allowances) and variable remuneration awarded in the performance year.

## 12. Glossary

ALCO	Assets and Liabilities Committee
ARA	Annual Report and Accounts
ATP	Arrangement To Pay
BAU	Business As Usual
Basel	Basel Committee on Banking Supervision
Basic Indicator Approach (BIA)	Is a set of operational risk measurement techniques specified by BCBS and detailed in the CRR IV, used to calculate Capital required for Operational Risk
BBR	Bank of England Base Rate
BCBS	Basel Committee on Banking Supervision
ВОЕ	Bank Of England
BTL	Buy-To-Let
CCFS	Charter Court Financial Services Limited
CCFSG	Charter Court Financial Services Group Plc
ССоВ	Capital Conservation Buffer
ССуВ	Countercyclical Buffer
CEO	Chief Executive Officer
CET1	Common Equity Tier 1
CF	Conversion Factor
CRR	Capital Requirements Regulation
COREP	Common Reporting
Covid-19	Coronavirus
CRD	Capital Requirements Directive also known as CRD IV (being the 4th update of the Basel Directives)
CRE	Commercial Real Estate
CRM	Credit Risk Mitigation
CRO	Chief Risk Officer
CSA	Credit Support Annexes
CVA	Credit Valuation Adjustment
EAD	Exposure at Default
EBA	European Banking Authority
ECAI	External Credit Assessment Institution
ECL	Expected Credit Losses
EIR	Effective Interest Rate
EMIR	European Market Infrastructure Regulation
ESIS	European Standardised Information Sheet
ESMA	European Securities and Markets Authority
EU	The European Union
ExCo	Executive Committee
FCA	Financial Conduct Authority
FPC	Financial Policy Committee
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FSB	Financial Stability Board
GDP	Gross Domestic Product
HPI	House Price Index
нтм	Held-To-Maturity
HQLA	High Quality Liquid Asset
ICAAP	Internal Capital Adequacy Assessment Process
IFRS	International Financial Reporting Standards
ILAAP	Internal Liquidity Adequacy Assessment Process
IRB	Internal Ratings Based
IRRBB	Interest Rate Risk in the Banking Book
ISDA	International Swaps and Derivatives Association
KRI	Key Risk Indicator
LAB	· ·
LCR	Liquid Asset Buffer
LGD	Liquidity Coverage Ratio
LIBOR	Loss Given Default
LPA	London Inter-bank Offered Rate
LTV	Law of Property Act
	Loan-To-Value
MI	Management Information
MREL	Minimum requirements for own funds and eligible liabilities
ОТС	Over The Counter
OSB	OneSavings Bank Plc
PD	Probability of Default
Pillar 1	The first pillar - Minimum Capital Requirement covers total risk including the credit risk, market risk as well as Operational Risk
Pillar 2	The second pillar - Supervisory Review Process is intended to ensure that the banks have adequate capital to support all the risks associated in their businesses
Pillar 3	The third pillar complements the first and second pillar. This is completed through these disclosures of capital structure and approaches to assess the capital adequacy including the governance
Poci	Purchased or originated credit impaired
PRA	The Prudential Regulation Authority
RICS	Royal Institution of Chartered Surveyors
RMBS	Residential Mortgage Backed Security
RMC	Risk Management Committee
RMF	Risk Management Framework
RWA	Risk Weighted Assets
SCA	Strong Customer Authentication
SFTR	Securities Financing Transactions Reporting
SONIA	Sterling Overnight Index Average
SRB	Systemic Risk Buffer

SREP	Supervisory Review and Evaluation Process
STS	Simple, Transparent and Standardised
Standardised Approach	Refers to a set of credit risk measurement techniques specified by BCBS and detailed in the CRR for the calculation of Risk Weighted Assets (RWA's) for Pillar 1
TCR	Total Capital Requirement
TFS	Term Funding Scheme
TRs	Trade Repositories