

Close Brothers Group plc

Pillar 3 disclosures for the year ended 31 July 2018

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Should you have any queries please e-mail: pillar3@closebrothers.com

1. Overview

Background

The aim of the capital adequacy regime is to promote safety and soundness in the financial system. It is structured around three 'pillars': Pillar 1 on minimum capital requirements; Pillar 2 on the supervisory review process; and Pillar 3 on market discipline. Pillar 3 requires firms to publish a set of disclosures which allow market participants to assess key pieces of information on that firm's capital, risk exposures and risk assessment process. The disclosures contained in this document cover the qualitative and quantitative disclosure requirements of Pillar 3, set out in the EU's Capital Requirements Regulation ("CRR"), and are based on data at 31 July 2018 with comparative figures for 31 July 2017 where relevant. Within this document are references to the Close Brothers Group plc's Annual Report which can be found at: www.closebrothers.com/investor-relations/investor-information/results-reports-and-presentations.

Scope

The Prudential Regulation Authority ("PRA") supervises Close Brothers Group plc ("CBG" or "the group") on a consolidated basis and receives information on the capital adequacy of, and sets capital requirements for the group as a whole. In addition, a number of subsidiaries are regulated for prudential purposes by either the PRA or the Financial Conduct Authority ("FCA"). The main subsidiary institutions which are subject to the CRR are Close Brothers Limited ("CBL"), Winterflood Securities Limited ("Winterflood") and Close Asset Management Limited. Details of the group's principal subsidiaries are included in note 30 of the group's Annual Report. There are no differences between the basis of consolidation of the group for accounting and regulatory purposes. Since the financial year end, the group has announced the sale of its unsecured retail point of sale finance business, which has been treated as a discontinued operation in the group's Annual Report. Subject to this sale and other than restrictions due to regulatory capital requirements for regulated entities, there are no current material practical or legal impediments to the prompt transfer of capital resources or repayment of liabilities when due between the group and its subsidiaries. All figures presented in the following disclosures are inclusive of discontinued operations.

Pillar 3 policy

Disclosures will be issued as a minimum on an annual basis and are published on the group's website. These disclosures are not subject to audit except where they are equivalent to those prepared under accounting requirements for inclusion in the group's Annual Report. These disclosures are ratified by the Group Risk and Compliance Committee ("GRCC") and approved by the CBG board ("the board").

The Pillar 3 disclosures have been prepared purely for explaining the basis on which the group has prepared and disclosed certain capital requirements and information about the management of certain risks and for no other purpose. They do not constitute any form of financial statement and must not be relied upon in making any judgement about the group.

Solo-consolidation

CBL, the group's regulated banking subsidiary, makes use of the provisions laid down in CRR Article 9 and reports to the PRA on a solo-consolidated basis. This solo-consolidated group includes CBL and its major UK operating subsidiaries as at 31 July 2018.

Regulatory developments

The group has finalised the assessment of the day one impact of IFRS 9 which applies from 1 August 2018 and will remain comfortably above minimum capital requirements. The group has elected to take advantage of the transitional capital rules in respect of IFRS 9 implementation with applicable Pillar 3 disclosures included from 2019.

Following the release of the proposed revised Capital Requirements Directive ("CRD") rules the group has assessed the potential impact on capital requirements. Our strong capital position and ongoing profit generation gives us the ability to absorb any changes and we remain focused on ensuring we maintain appropriate capital flexibility going forward.

2. Risk management objectives and policies

Risk and Control Framework

The board has overall responsibility for maintaining a system of internal control to ensure that an effective risk management and oversight process operates across the group. The risk management framework and associated governance arrangements are designed to ensure that there is a clear organisation structure with distinct, transparent and consistent lines of responsibility and effective processes to identify, manage, monitor and report the risks to which the group is, or might become, exposed. The board has a well defined risk appetite with risk appetite measures which are integrated into decision-making, monitoring and reporting processes. Early warning trigger levels are set to drive the required corrective action before overall tolerance levels are reached. The risk management and internal control framework, overseen by a number of committees including the Risk Committee and the Audit Committee, is the mechanism that ensures the board receives comprehensive risk and control information in a timely manner.

The group maintains a range of internal controls relating to financial management, reporting and control processes, which are designed to ensure the accuracy and reliability of its financial information and reporting. The main features of these controls include accounting policies which are consistently applied, clearly defined lines of responsibility and processes for the review of disclosures within the annual report by relevant management within the group to ensure that they accurately reflect developments that have occurred during the year under review. These internal controls are overseen by the Audit Committee.

Identification, measurement and management of risk are fundamental to the success of the group. Over the past 12 months the group has continued to strengthen its risk management framework and further develop the organisation's risk committees, at both a group and business level. These continue to work efficiently and effectively.

The group's risk and control framework is designed to support the capture of business opportunities while maintaining an appropriate balance of risk and reward within the group's agreed risk appetite. It further ensures that the risks to which the group is, or may become, exposed are appropriately identified, and that those which the group chooses to take are managed, controlled and, where necessary, mitigated, so that the group is not subject to material unexpected loss.

The group closely monitors its risk profile to ensure that it continues to align with its strategic objectives as documented on page 18 of the group's Annual Report.

The group reviews and adjusts its risk appetite annually as part of the strategy setting process. This aligns risk-taking with the achievement of strategic objectives. Adherence to appetite is monitored by the group's risk committees.

The board considers that the group's current risk profile remains consistent with its strategic objectives.

Throughout the year the Risk Committee undertakes a robust assessment of the principal risks facing the group, and reviews reports from the risk function on the processes that support the management and mitigation of those risks. As part of this ongoing review process, a specific review of the principal risks and uncertainties facing the group was also carried out by the Board. A summary of the group's principal risks and uncertainties is provided on pages 20 to 23 of the group's Annual Report.

In addition, the Risk Committee and the Audit Committee, between them, assess and review the adequacy and effectiveness of the group's risk management and internal control arrangements in relation to the group's strategy and risk profile for the financial year. This covers all material controls, including financial, operational and compliance controls. The Board reviews the effectiveness of both committees on an annual basis and considers that it has in place systems and controls appropriate for the group's profile and strategy.

The risk management framework is based on the concept of "three lines of defence", as set out below.

Risk Management Framework

First line of defence	Second line of defence	Third line of defence	
The Businesses	Risk and Compliance	Internal Audit	
The Businesses Group Risk and Compliance Committee (Reports to the Risk Committee) Chief executive delegates to divisional and operating business heads day-to-day responsibility for risk management, regulatory compliance, internal control and conduct in running their divisions or businesses. Business management has day- to-day ownership, responsibility and accountability for: identifying and assessing risks; managing and controlling risks; measuring risk (key risk indicators/early warning indicators); mitigating risks; reporting risks; and committee structure and reporting.	Risk and Compliance Risk Committee (Reports to the board) Risk Committee delegates to the group chief risk officer day-to-day responsibility for oversight and challenge on risk-related issues. Risk functions (including compliance) provide support and independent challenge on: • the design and operation of the risk framework; • risk assessment; • risk appetite and strategy; • performance management; • risk reporting; • adequacy of mitigation plans; • group risk profile; and • committee governance and challenge.	Internal Audit Audit Committee (Reports to the board) Audit Committee mandates the head of group internal audit with day-to-day responsibility for independent assurance. Internal audit provides independent assurance on: • first and second line of defence; • appropriateness/ effectiveness of internal controls; and • effectiveness of policy implementation.	
 Key Features Promotes a strong risk culture and focus on sustainable risk-adjusted returns; Implements the risk framework; Promotes a culture of adhering to limits and managing risk exposures; Promotes a culture of customer focus and appropriate behaviours; Ongoing monitoring of positions and management and control of risks; Portfolio optimisation; and Self-assessment. 	 Key Features Overarching "risk oversight unit" takes an integrated view of risk (qualitative and quantitative); Supports through developing and advising on risk strategies; Facilitates constructive check and challenge – "critical friend"/"trusted adviser"; and Oversight of business conduct. 	 Key Features Draws on deep knowledge of the group and its businesses; Independent assurance on the activities of the firm, including the risk management framework; Assesses the appropriateness and effectiveness of internal controls; and Incorporates review of culture and conduct. 	

The key principles underlying risk management in the group are that:

- Business management owns all the risks assumed throughout the group and are responsible for their management on a day-to-day basis to ensure that risk and return are balanced;
- The board and business management together promote a culture in which risks are identified, assessed and reported in an open, transparent and objective manner;
- The overriding priority is to protect the group's long-term viability and produce sustainable medium to long-term revenue streams:
- Risk functions are independent of the businesses and provide oversight of and advice on the management of risk across the group;
- Risk management activities across the group are proportionate to the scale and complexity of the group's individual businesses;
- · Risk mitigation and control activities are commensurate with the degree of risk; and
- Risk management and control supports decision-making.

Risk Committee roles and responsibilities

The Risk Committee's key roles and responsibilities are to:

- oversee the maintenance and development of a supportive culture in relation to the management of risk;
- review and set risk appetite, which is the level of risk the group is willing to take in pursuit of its strategic objectives;
- monitor the group's risk profile against the prescribed appetite;
- review the effectiveness of the risk framework to ensure that key risks are identified and appropriately managed; and
- provide input from a risk perspective into the alignment of remuneration with performance against risk appetite (through the Remuneration Committee).

Membership and meetings

The Risk Committee comprises Geoffrey Howe, the senior independent director, and Oliver Corbett and Bridget Macaskill who chair the Audit and Remuneration Committees respectively, with Lesley Jones as chairman. Six scheduled meetings were held during the year.

Full details of attendance by the non-executive directors at these meetings during the year are set out on page 68 of the group's Annual Report.

In addition to the members of the Risk Committee, standing invitations are extended to the group chairman, the executive directors, the Banking division managing director, the group chief risk officer, the group head of compliance and the group head of internal audit. All attend the Risk Committee meetings as a matter of course and have supported and informed the Risk Committee's discussions.

Other executives, subject matter experts, risk team members and external advisers are invited to attend the Risk Committee from time to time as required, to present and advise on reports commissioned.

Risks and uncertainties

The group faces a number of risks in the normal course of business providing lending, deposit taking, wealth management services and securities trading.

The protection of our established business model is a key strategic objective. As a result the management of the risks we face is central to everything we do. The key elements to the way we manage risk are as follows:

- Adhering to our established and proven business model outlined on pages 14 to 17 of the group's Annual Report:
- Implementing an integrated risk management approach based on the concept of "three lines of defence"; and
- Setting and operating within clearly defined risk appetites monitored with defined metrics and within set limits.

Further details on our approach to risk management are set out on pages 71 and 72 of the group's Annual Report. Risk management is overseen by the Board Risk Committee and its key areas of focus over the last financial year are set out on pages 74 and 75 of the group's Annual Report. We believe the key risks facing the group include; the current economic uncertainty, especially the impact of the UK's departure from the EU and how that may impact our customers; the regulatory landscape and how it may impact some or all of our businesses; the competitive environment; and maintaining operational resilience in the face of growing cyber threats.

The following pages set out the principal risks and uncertainties which may impact the group's ability to deliver its strategy, how we seek to mitigate these risks and the change in the perceived level of risk over the year. While we constantly monitor our portfolio for emerging risks, the group's activities, business model and strategy remain unchanged. As a result, the principal risks and uncertainties which the group faces and our approach to mitigating them remain broadly consistent with prior years. This consistency in approach has underpinned the group's track record of trading successfully and supporting our clients over many years.

The summary on the following pages should not be regarded as a complete and comprehensive statement of all potential risks and uncertainties faced by the group but reflect those which the group currently believes may have a significant impact on its performance and future prospects.

Key: No change Risk decreased Risk increased

Risk	

Credit losses

As a lender to small businesses and individuals, the bank is exposed to credit losses if customers are unable to repay loans and outstanding interest and fees. At 31 July 2018 the group had loans and advances to customers amounting to £7.3 billion.

The group also has exposure to counterparties with which it places deposits or trades, and also has in place a small number of derivative contracts to hedge interest rate and foreign exchange exposures.

Mitigation

We seek to minimise our exposure to credit losses from our lending by:

- Applying strict lending criteria when testing the credit quality and covenant of the borrower;
- Maintaining consistent and conservative loan to value ratios with low average loan size and short-term tenors;
- Lending on a predominantly secured basis against identifiable and accessible assets:
- Maintaining rigorous and timely collections and arrears management processes; and
- Operating strong control and governance both within our lending businesses and with oversight by a central credit risk team.

Our exposures to counterparties are mitigated by:

- Conservative management of our liquidity requirements and surplus funding with £1.1 billion placed with the Bank of England;
- Continuous monitoring of the credit quality of our counterparties within approved set limits; and

Winterflood's trading relating to exchange traded cash securities being settled on a delivery versus payment basis. Counterparty exposure and settlement failure monitoring controls are also in place.

Change



Bad debts have again remained low during the year to 31 July 2018 while other counterparty exposures are broadly unchanged with the majority of our liquidity requirements and surplus funding placed with the Bank of England.

We continue to monitor closely the uncertainty over Brexit combined with rising consumer debt levels and potential increases in interest rates. This uncertainty, combined with the low level of current credit losses, could increase the risk of higher credit losses in the future.

Further commentary on the credit quality of our loan book is outlined on pages 34 to 37 of the group's Annual Report.
Further details on loans and advances to customers and debt securities held are in notes 11 and 12 on pages 127 and 128 of the group's Annual Report.

Our approach to credit risk management and monitoring is outlined in more detail in note 28 on page 149 of the group's Annual Report.

Economic environment

Risk

Any downturn in economic conditions may impact the group's performance through:

- Lower demand for the group's products and services;
- Lower investor risk appetite as a result of financial markets instability;
- Higher credit losses as a result of customers inability to service debt and lower asset values on which loans are secured; and
- Increased volatility in funding markets.

Mitigation

The group's business model aims to ensure that we are able to trade successfully and support our clients in all economic conditions. By maintaining a strong financial position we aim to be able to absorb short-term economic downturns, continuing to lend when competitors pull back and in so doing build long-term relationships by supporting our clients when it really matters.

We test the robustness of our financial position by carrying out regular stress testing on our performance and financial position in the event of adverse economic conditions.

Change



Economic uncertainty remains elevated in our view. While UK economic performance has remained resilient in the last year, the current period of uncertainty is likely to continue reflecting both ongoing Brexit negotiations and wider global events.

Further commentary on the attributes and resilience of the group's business model is shown on pages 14 to 17 of the group's Annual Report.

Legal and regulatory

Failure to comply with existing legal, regulatory or tax requirements, or to react to changes to these requirements, may have negative consequences for the group.

Failing to treat customers fairly, to safeguard client assets or to provide advice and products which are in clients' best interests has the potential to damage our reputation and may lead to legal or regulatory sanctions including litigation and customer redress. This applies to current, past and future business.

Similarly, changes to regulation and taxation can impact our financial performance, capital and liquidity and the markets in which we operate. The group seeks to manage these risks by:

- Providing straightforward and transparent products and services to our clients;
- Governance and control processes to review and approve new products and services:
- Maintaining a prudent capital position with headroom to minimum capital requirements;
- The implementation of appropriate policies, standards and procedures and the use of risk-based monitoring programmes to test adherence;
- The provision of clear advice on legal and regulatory requirements, including in relation to the scope of regulatory permissions;
- Responding in an appropriate, risk based and proportionate manner to any changes to the legal and regulatory environment and those driven by any strategic initiatives;



Financial services businesses remain the subject of significant regulatory scrutiny. Minimum capital requirements are increasing as regulatory buffers are phased in and remain subject to change by regulators.

In addition to the regulatory uncertainties associated with Brexit, there has been growing regulatory focus on consumer borrowing, particularly within motor finance, and on the customer experience within the asset management industry.

Risk	Mitigation	Change
Legal and regulatory continued	 Investing in training for all staff including anti-money laundering, bribery and corruption, conduct risk, data protection and information security. Additional tailored training for relevant employees is provided in key areas such as complaint handling; Maintaining constructive and positive relationships and dialogue with regulatory bodies and tax authorities; and Reviewing and approving new productsand services through a clear governance and approval process. 	
Technology and operational resilience Robust, contemporary and secure technology is fundamental to enabling the group to: • Provide a high quality customer experience across our businesses; • Respond and adapt to emerging opportunities and risks; • Protect client and company data; and • Counter the evolving cyber threat. Failure to keep up with changing customer expectations or provide reliable, secure IT solutions has the potential to impact group performance.	The group continues to invest in its technology with investment projects underway across a number of businesses in order to enhance our customer offering. The group has strong governance in place to oversee its major projects. We continue to strengthen our cyber capabilities through further investment in tools and technical expertise as well as specific activities designed to mitigate cyber security risk. In the last year these have included a company-wide awareness campaign, anti-phishing exercises and crisis management simulations. We have in place, and regularly test, operational resilience capabilities, including crisis management, business continuity and disaster recovery plans.	Industry, market and regulatory focus on operational resilience has increased during the year. Recent incidences of operational disruption to financial services firms and corresponding customer impact have demonstrated the heightened importance of operational resilience. This remains a key area of focus for the group, particularly as the rate of technology-driven disruption, including the impact and severity of cyber attacks, continues to increase. For further information on our response to cyber threats see page 75 of the group's Annual Report.

Risk Competition

The group operates in competitive markets and experiences competition from both traditional and new players. Currently we are experiencing particularly high levels of competition within the motor finance business and the intermediated part of the asset finance market.

Elevated levels of competition may impact the group's ability to write loans at its desired risk and return criteria, resulting in lower new business volumes and loss of market share.

Mitigation

The group's long track record of successful trading is supported by a consistent and disciplined approach to pricing and credit quality, even in competitive markets. This allows us to lend profitably and continue to support our customers at all stages in the financial cycle.

We build long-term relationships with our clients and intermediaries based on:

- The speed and flexibility of services;
- Our local presence and personal approach;
- The experience of our people and subject matter experts;
 and
- Offering tailored and client driven product solutions.

This differentiated approach and the consistency of our lending results in strong customer relationships and high levels of repeat business.

We are further protected by the diversity of our loan book and We are further protected by the diversity of our loan book and product portfolio, which provides resilience against competitive pressure in any one part of our markets.

Change



Despite high levels of competition across each of our businesses, our approach remains unchanged as we focus on supporting our clients, maintaining underwriting standards and investing in our business.

Further commentary on the market environment of the Banking division is outlined on page 35 of the group's Annual Report. Our business model is set out on pages 14 to 17 of the group's Annual Report.

Risk Mitigation Change **Employees** The group seeks to attract, retain (-)The quality and expertise of our and develop staff by: employees is critical to the Operating remuneration Our highly skilled people are likely success of the group. The loss of structures which are to be targeted by competitors but key individuals or teams may we are confident in our ability to competitive and recognise have an adverse impact on the and reward performance; retain key employees. group's operations and ability to Creating an inclusive Further detail on the employee deliver its strategy. environment that nurtures survey and our investment in our development; people is outlined in the • Implementing succession Sustainability Report on pages 44 planning for key roles; to 47 of the group's Annual Improving our talent pipeline Report. via our graduate and school leavers programmes and our training academy in asset finance: Investing in training and development for all staff; and Delivering leadership development programmes that identify current and future leaders for the group. Our funding approach is based on Funding and liquidity The Banking division's access to the principle of "borrow long, lend funding remains key to support short". The average maturity of While economic uncertainty our lending activities and the funding allocated to the loan book always has the potential to impact liquidity requirements of the was 23 months at 31 July 2018. funding markets, the group This compares to our weighted remains conservatively funded group. average loan maturity of 14 and continues to have access to a months. wide range of funding sources and products. Our funding is diversified both by We have further diversified our source and channel, and by type and tenor. Liquidity in our Banking funding during the year. This division is assessed on a daily diversity of funding, combined basis to ensure adequate liquidity with relatively long tenor when is held and remains readily compared to the average duration accessible in stressed conditions. of our lending, means we are well placed to meet any future market challenges or constraints. At 31 July 2018 the group's funding position was strong with Further commentary on funding total available funding equal to and liquidity is provided on pages 132% of the loan book. This 30 and 31 of the group's Annual provides a prudent level of Report. Further financial analysis liquidity to support our lending of our funding is shown in note 19 activities. on page 134 of the group's Annual Report.

Risk	Mitigation	Change
Market risk Market volatility impacting equity	Our policy is to minimise interest rate risk by matching fixed and	
and fixed income exposures, and/or changes in interest and	variable interest rate assets and liabilities, and using swaps where	The group's approach and the underlying risks are unchanged.
exchange rates have the potential	appropriate. The capital and	Further detail on the group's
to impact the group's	reserves of the group do not have interest rate liabilities and as such	exposure to market risk is outlined
performance.	are not hedged.	in note 28 on pages 152 to 153 of the group's Annual Report.
	Foreign exchange exposures are	The sensitivity analysis on interest
	generally hedged using foreign	rate exposures shown in note 28
	exchange forwards or currency swaps with exposures monitored	on page 152 of the group's Annual Report demonstrates the
	daily against approved limits.	limited level of exposure to interest rate and foreign exchange
	Winterflood is a market maker	movements.
	providing liquidity to its clients in	
	equity and fixed income instruments. Our trading is	
	predominantly short-term with	
	most transactions settling within two days. Trading positions are	
	monitored on a real time basis.	

Information on number of directorships

Information on the number of directorships held by members of the management body, and on the recruitment and diversity policy with regards to selection of members of the management body are shown in pages 58, 59 and 67 of the group's Annual Report.

In addition, Mike Biggs is a director of UK Insurance Limited and Churchill Insurance Company Limited. Geoffrey Howe is a director of Gateway Electronic Components Limited. Oliver Corbett is a director of HIG Finance 2 Limited, HIG Finance Limited, Hyperion & Partners Limited, Hyperion Apollo Limited, Hyperion Development Jersey Limited, Hyperion Development UK Limited, Hyperion Euro Growth Limited, Hyperion Refinance S.à r.l. and Windsor Services Ltd.

3. Key regulatory metrics

The table below summarises the key regulatory metrics as at 31 July 2018:

	31 July	31 July
	2018	2017
Key Metrics	£ million	£ million
Regulatory capital		
Common equity tier 1 ("CET1") capital	1,084.4	990.6
Tier 1 capital	1,084.4	990.6
Total capital ¹	1,282.3	1,196.2
Total risk weighted assets ("RWAs")	8,547.5	7,859.0
Regulatory capital as a percentage of RWAs		
CET1 capital ratio	12.7%	12.6%
Tier 1 capital ratio	12.7%	12.6%
Total capital ratio ¹	15.0%	15.2%
Leverage ratio	10.6%	10.7%
Liquidity coverage ratio ("LCR") ²	1,038%	859%

Total capital and total capital ratio are shown on a CRR transitional basis. On a fully loaded basis, total capital is £1,259.4 million with a total capital ratio of 14.8% at 31 July 2018 (31 July 2017: total capital £1,165.6 million and total capital ratio 14.8%).

4. Capital resources

The table below summarises the composition of regulatory capital. The group's individual regulated entities and the group as a whole complied with all of the externally imposed capital requirements to which they are subject for the years ended 31 July 2018 and 31 July 2017.

	31 July	31 July
	2018	2017
	£ million	£ million
CET1 capital		
Called up share capital	38.0	38.0
Share premium account	-	307.8
Retained earnings	1,327.7	906.6
Other reserves recognised for CET1 capital	21.3	21.4
Deductions from CET1 capital		
Intangible assets, net of associated deferred tax liabilities	(198.1)	(186.3)
Foreseeable dividend ¹	(62.7)	(59.8)
Investment in own shares	(37.6)	(34.1)
Pension asset, net of associated deferred tax liabilities	(4.0)	(2.8)
Prudent valuation adjustment	(0.2)	(0.2)
CET1 capital	1,084.4	990.6
Tier 2 capital – subordinated debt ²	197.9	205.6
Total capital ³	1,282.3	1,196.2
Total Capital	1,202.3	1,190.2

¹ Under the Regulatory Technical Standards on own funds, a deduction has been recognised at 31 July 2018 and 31 July 2017 for a foreseeable dividend being the proposed final dividend as set out in note 9 of the group's Annual Report.

^{2 12} month average.

² Shown after applying the CRR transitional and qualifying own funds arrangements. Further detail is provided in Appendix 2.

³ Total capital is shown on a CRR transitional basis (see Section 3 "Key regulatory metrics").

4. Capital resources continued

The following table shows a reconciliation between equity and CET1 capital after deductions:

	31 July	31 July
	2018	2017
	£ million	£ million
Equity	1,348.7	1,236.0
Regulatory deductions from equity:		
Intangible assets, net of associated deferred tax liabilities	(198.1)	(186.3)
Foreseeable dividend ¹	(62.7)	(59.8)
Pension asset, net of associated deferred tax liabilities	(4.0)	(2.8)
Prudent valuation adjustment	(0.2)	(0.2)
Other reserves not recognised for CET1 capital:		
Cash flow hedging reserve	(0.1)	3.2
Non-controlling interests	0.8	0.5
CET1 capital	1,084.4	990.6

¹ Under the Regulatory Technical Standards on own funds, a deduction has been recognised at 31 July 2018 and 31 July 2017 for a foreseeable dividend being the proposed final dividend as set out in note 9 of the group's Annual Report.

The following table shows the movement in CET1 capital during the year:

	31 July
	2018
	£ million
CET1 capital at 31 July 2017	990.6
Profit in the period attributable to shareholders	202.3
Dividends paid and foreseen	(93.9)
Increase in intangible assets, net of associated deferred tax liabilities	(11.8)
Share premium cancellation	(307.8)
Other movements in retained reserves	309.8
Decrease in share-based payments reserve	(4.0)
Increase in exchange movements reserve	0.3
Increase in available for sale movements reserve	0.1
Increase in pension assets, net of associated deferred tax liabilities	(1.2)
CET1 capital at 31 July 2018	1,084.4

A reconciliation of regulatory capital to the balance sheet is shown in Appendices 1 and 3.

5. Capital adequacy

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 into account the regulatory and commercial environments in which it operates. The group maintains a strong capital base to support the development of the business and to ensure the group meets the Total Capital Requirement ("TCR") and additional Capital Requirements Directive buffers at all times.

Our total Pillar 2 add-on remains at 1.9%, of which 56% or 1.1% needs to be met with CET1 capital. As a result, the group maintains capital adequacy ratios above minimum regulatory requirements, which are currently set at a minimum CET1 capital ratio of 7.9% and a minimum total capital ratio of 12.2%.

5. Capital adequacy continued

The minimum requirements are both inclusive of TCR, the capital conservation buffer ("CCB", currently 1.875% for both CET1 capital and total capital) and the countercyclical capital buffer ("CCyB"). In June 2018 the UK CCyB rate increased from 0% to 0.5%. This results in an effective weighted buffer of 0.45% for the group funded entirely from CET1 capital. Further details of the group's CCyB rate are provided in section 6 "Regulatory capital buffers".

Internal capital adequacy assessment process ("ICAAP")

The group undertakes a group-wide internal capital adequacy assessment annually which is an integral part of the group's risk management processes. The main output from the process is an assessment of all material risks faced by the group, determination of the level of capital required to be held against each major source of risk and an analysis of a number of severe stress tests over a three-year time horizon, which is the group's standard business planning timescale. Management at all levels within the group are involved in carrying out risk assessments for their business units, having input into stress testing and scenario analysis and where necessary approving inputs into the process. The ICAAP is subject to detailed review and challenge by both the GRCC and by the Risk Committee, before approval by the board.

Capital requirement

The group's Pillar 1 capital requirement is set out in the table below. The Pillar 1 requirement in respect of credit risk is based on 8% of the RWAs for each of the following standardised exposure classes.

	2018 £ million	2017 £ million
Credit risk - standardised approach		_
Central governments or central banks	9.6	10.7
Regional governments or local authorities	0.1	0.1
Public sector entities	0.1	0.1
Institutions	6.8	7.6
Corporates	133.3	120.2
Retail	200.4	195.8
Secured by mortgages on immovable property	15.6	22.0
Exposures in default	11.7	7.2
Items associated with particular high risk	195.0	161.6
Other items	32.7	28.6
	605.3	553.9
Operational risk - standardised approach ¹	67.7	64.5
Counterparty credit risk	3.1	3.5
Market risk - trading book ¹		
Interest rate PRR ²	1.0	0.7
Equity PRR ²	4.9	5.0
Market risk - non-trading book¹		
Foreign currency PRR ²	1.8	1.1
Total Pillar 1 capital requirement	683.8	628.7

¹ The Standardised Approach is used for Securities, Asset Management and non-lending income in the Banking division. The Alternative Standardised Approach is applied to the loan book and securities exposures in the Banking division. Further details on operational and market risk can be found in section 2 'Risk Management Objectives and Policies'.

The increase of £55.1 million in the capital requirements during the year results from growth in credit risk associated with the loan book. Notional RWAs for operational risk also increased reflecting increased revenues and loan book growth over recent years.

² Position Risk Requirement.

6. Regulatory capital buffers

The following regulatory capital buffers apply to CBG:

Capital conservation buffer

The CCB applies to banks and has been developed to ensure capital buffers are available which can be drawn upon during periods of stress if required. The buffer is being phased in from 2016 at the rate of 0.625% p.a. to reach 2.5% in 2019. As of 31 July 2018, the buffer was 1.875% of RWAs.

Countercyclical capital buffer

In June 2018 the UK CCyB rate increased from 0% to 0.5% and will further increase to 1.0% with an effective date of 28 November 2018, as announced in November 2017 by the UK Financial Policy Committee ("FPC"). The CCyB rate in Ireland (currently 0%) will rise to 1.0% from 5 July 2019.

The table below shows the geographical distribution of credit exposures relevant for the calculation of the countercyclical capital buffer as at 31 July 2018:

	General	Trading book	Own fu	ınds require	ments		
	credit	exposures	Of which:	Of which:			
	exposures	Sum of long and	General	Trading		Own funds	ССуВ
Propledous by	Exposure	short trading	credit	book	T		•
Breakdown by	value	book positions	exposures	exposures	Total	requirement	rate
country ¹	£ million	£ million	£ million	£ million	£ million	weighting	%
United Kingdom	6,823.7	40.9	546.1	3.3	549.4	0.88	0.5%
Ireland	746.6	-	59.5	-	59.5	0.09	0.0%
Jersey	111.6	0.4	8.9	-	8.9	0.01	0.0%
Germany	46.1	0.4	3.7	-	3.7	0.01	0.0%
Isle of Man	44.8	0.1	3.6	-	3.6	0.01	0.0%
British Virgin	17.5		1.4		1.4	0.00	0.0%
Islands	17.5	-	1.4	-	1.4	0.00	0.076
Monaco	11.4	-	0.9	-	0.9	0.00	0.0%
Malta	9.4	-	0.7	-	0.7	0.00	0.0%
Guernsey	5.5	0.7	0.4	0.1	0.5	0.00	0.0%
Cayman Islands	3.7	-	0.3	-	0.3	0.00	0.0%
Poland	3.3	-	0.3	-	0.3	0.00	0.0%
Gibraltar	2.1	-	0.2	-	0.2	0.00	0.0%
Seychelles	2.0	-	0.2	-	0.2	0.00	0.0%
Others ²	0.3	0.8	-	0.1	0.1	0.00	0-2%
Total	7,828.0	43.3	626.2	3.5	629.7	1.00	

The table below shows the amount of institution-specific CCyB as at 31 July 2018:

	2018
	£ million
Total risk exposure amount ³	8,547.5
Institution-specific CCyB rate (%)	0.45%
Institution-specific CCyB requirement	38.5

¹ Exposures are classified by the domicile of the counterparty.

² Included in 'others' are immaterial trading book exposures to Norway and Sweden, to which 1.5% and 2% CCyB applies respectively.

^{3 &#}x27;Total Risk Exposure Amount' is equivalent to RWAs (see Section 3 "Key Regulatory Metrics").

The two tables above follow the templates set out in the relevant EU Delegated Act, except certain columns have been omitted that are not relevant. In accordance with the Delegated Act and CRR requirements, exposures to central governments or central banks, regional governments or local authorities, public sector entities and institutions are excluded.

7. Counterparty credit risk

Counterparty credit risk is the risk of loss as a result of a counterparty to a transaction defaulting before the final settlement of the transaction's cash flows.

Counterparty credit risk derives from derivative exposures, including the regulatory credit valuation adjustment, and from exposures arising in the Securities division trading in the cash markets with regulated counterparties on a delivery versus payment basis such that any credit exposure is limited to price movements in the underlying securities. It also includes exposures resulting from free deliveries in the Securities division.

The table in Section 5 "Capital adequacy" shows that counterparty credit risk amounts to less than 1% (2017: less than 1%) of the overall capital requirement. Consequently, on the grounds of materiality, no further detail is provided on this risk.

8. Credit risk

Credit risk is the risk of a reduction in earnings and/or value, as a result of the failure of a counterparty or associated party with whom the group has contracted to meet its obligations as they fall due. Credit risk across the group arises mainly through the lending and treasury activities of the Banking division. The following tables analyse regulatory credit risk exposures:

			Average
			exposure in
	2018	2017	2018
	£ million	£ million	£ million
Central governments or central banks	1,233.1	902.3	1,034.0
Regional governments or local authorities	4.7	3.8	3.3
Public sector entities	7.9	5.8	5.6
Institutions	390.7	280.1	391.1
Corporates	1,803.6	1,626.5	1,771.8
Retail	3,687.0	3,581.4	3,585.8
Secured by mortgages on immovable property	201.5	283.4	245.6
Exposures in default	102.1	64.0	73.1
Items associated with particular high risk	1,625.0	1,346.4	1,512.0
Other items	408.8	357.8	411.2
	9,464.4	8,451.5	9,033.5

The exposures are before applying risk weightings and include undrawn commitments after the application of the applicable credit conversion factors. The retail exposure class consists of loans to individuals and small and medium sized entities ("SMEs") with similar characteristics.

As at 31 July 2018, the group's exposure to SMEs is £4,644 million (excluding undrawn commitments) (2017: £4,183 million).

8. Credit risk continued

Geographic distribution of exposures¹ by regulatory exposure asset class at 31 July 2018:

	United Kingdom ² £ million	Europe £ million	Rest of world £ million	Total £ million
Central governments or central banks	1,188.6	44.5	-	1,233.1
Regional governments or local authorities	4.7	-	-	4.7
Public sector entities	7.9	-	-	7.9
Institutions	207.1	136.9	46.7	390.7
Corporates	1,617.3	182.5	3.8	1,803.6
Retail	3,069.1	617.9	-	3,687.0
Secured by mortgages on immovable property	195.7	3.3	2.5	201.5
Exposure in default	84.5	10.3	7.3	102.1
Items associated with particular high risk	1,615.1	-	9.9	1,625.0
Other items	406.0	2.8	-	408.8
Total	8,396.0	998.2	70.2	9,464.4

¹ Exposures are classified by the domicile of the counterparty.

Residual maturity breakdown of regulatory exposure asset classes on a contractual basis at 31 July 2018:

		Three			
	Less than	months to	One to five	More than	
	three months	one year	years	five years	Total
	£ million	£ million	£ million	£ million	£ million
Central governments or central banks	1,147.2	30.4	11.0	44.5	1,233.1
Regional governments or local					
authorities	0.4	1.0	3.2	0.1	4.7
Public sector entities	0.9	2.0	5.0	-	7.9
Institutions	165.3	225.4	-	-	390.7
Corporates	756.4	308.7	658.9	79.6	1,803.6
Retail	874.1	1,136.5	1,661.5	14.9	3,687.0
Secured by mortgages on immovable					
property	35.9	99.1	66.5	-	201.5
Items associated with particular high					
risk	666.8	431.5	526.7	-	1,625.0
Other items	283.8	24.2	80.3	20.5	408.8
					_
Total	3,930.8	2,258.8	3,013.1	159.6	9,362.3
Exposures in default					102.1
					9,464.4

Impairment of financial assets

The group assesses at each balance sheet date whether there is any objective evidence that a financial asset or group of financial assets classified as available for sale or loans and receivables is impaired. A financial asset or group of financial assets is impaired and an impairment loss incurred if there is objective evidence that an event or events since initial recognition of the asset have adversely affected the amount or timing of future cash flows from the asset. Details on forbearance are shown on page 145 of the group's Annual Report.

² Includes Crown dependencies and overseas territories.

8. Credit risk continued

(a) Loans and advances to customers

Treatment

If there is objective evidence that an impairment loss on a financial asset or group of financial assets classified as loans and receivables has been incurred, the group measures the amount of the loss as the difference between the carrying amount of the asset or group of assets and the present value of estimated future cash flows from the asset or group of assets discounted at the effective interest rate of the instrument at initial recognition.

Impairment losses are assessed individually for financial assets that are individually significant and individually or collectively for assets that are not individually significant. In making collective assessment of impairment, financial assets are grouped into portfolios on the basis of similar risk characteristics.

For loans and receivables, the amount of the loss is measured as the difference between the loan's carrying amount and the present value of estimated future cash flows, excluding future credit losses that have not been incurred, discounted at the original effective interest rate. As the loan amortises over its life, the impairment loss may amortise. All impairment losses are reviewed at least at each reporting date. If subsequently the amount of the loss decreases as a result of a new event, the relevant element of the outstanding impairment loss is reversed. Interest on impaired financial assets is recognised at the original effective interest rate applied to the carrying amount as reduced by an allowance for impairment.

For loans that are not considered individually significant, the group adopts a formulaic approach which allocates a loss rate dependent on the overdue period. Loss rates are based on the discounted expected future cash flows and are regularly benchmarked against actual outcomes to ensure they remain appropriate.

Differences in accounting and regulatory treatment

For accounting purposes, a financial asset is treated as past due when a counterparty has failed to make a payment when contractually due and an impairment provision is made where there is objective evidence of impairment. In contrast, under regulatory rules, a financial asset is treated as past due when the payment is ninety days past the contractual due date. Value adjustments and provisions required under regulatory rules are calculated on the same basis as impairment provisions, and so all provisions for impaired loans and advances are referred to as impairment provisions. The impairment provisions shown below are the accounting values shown in note 28 of the group's Annual Report, where further relevant information can be found.

Analysis of impairment provisions

For accounting purposes, impaired loans and advances to customers are analysed according to whether the impairment provisions are individually or collectively assessed, as described in more detail in note 28 of the group's Annual Report. However, for regulatory purposes, as per the definitions in Article 110 of the CRR, the group does not have any general provisions as defined therein. For regulatory reporting all provisions both individually and collectively assessed loans are viewed as specific credit risk adjustments.

(b) Financial instruments classified as available for sale

When a decline in the fair value of a financial asset classified as available for sale has been recognised directly in equity and there is objective evidence that the asset is impaired, the cumulative loss is removed from equity and recognised in the consolidated income statement. The loss is measured as the difference between the amortised cost of the financial asset and its current fair value. Impairment losses on available for sale equity instruments are not reversed through the consolidated income statement, but those on available for sale debt instruments are reversed, if there is an increase in fair value that is objectively related to a subsequent event.

Analysis of impaired and past due loans

The tables overleaf analyse impaired loans as treated for accounting purposes and past due loans as treated for regulatory purposes at 31 July 2018.

8. Credit risk continued

Counterparty type¹ analysis of gross impaired and past due loans, and impairment provisions at 31 July 2018:

				Charges for impairment
	Gross impaired	Gross past	Impairment	provisions during the
	loans	due loans	provisions	period to
	2018	2018	2018	2018
	£ million	£ million	£ million	£ million
Corporates	50.0	189.4	14.1	19.4
Retail	83.5	62.2	26.8	29.6
Total	133.5	251.6	40.9	49.0

¹ Counterparty type analysis is based on mapping all relevant loans to either Corporates or Retail.

Geographical analysis of gross impaired and past due loans, and impairment provisions at 31 July 2018:

	Gross impaired	Gross past	Impairment	Charges for impairment provisions during the
	loans	due loans	provisions	period to
	2018	2018	2018	2018
	£ million	£ million	£ million	£ million
United Kingdom ¹	121.4	232.3	39.8	47.8
Europe	12.1	11.9	1.1	1.2
Rest of world	-	7.4	-	-
Total	133.5	251.6	40.9	49.0

¹ Includes Crown dependencies and overseas territories.

Impairment provisions on loans and advances to customers:

	£ million
At 1 August 2017	52.4
Charge for the year	49.0
Amounts written off net of recoveries	(60.5)
As 31 July 2018 ¹	40.9

9. Credit risk: standardised approach

The group uses external credit assessments provided by Moody's Investors Service ("Moody's") to determine the risk weight of rated counterparties in each standardised credit risk exposure class. Moody's is recognised by the PRA as an eligible external credit assessment institution for the purposes of calculating credit risk requirements under the standardised approach. The external ratings of Moody's are mapped to the prescribed credit quality step assessment scale that in turn produces standard risk weightings. Exposures to central governments and central banks that have obtained a 0% risk weight from using external credit assessments are omitted from the tables below.

9. Credit risk: standardised approach continued

The tables below show the exposure amounts associated with the credit quality steps and the relevant risk weightings as at 31 July 2018 (only credit quality steps with exposures are shown):

Institutions

Credit quality step	Moody's rating	Risk weight	Exposure £ million
1	Aaa to Aa3	20%	284.5
2	A1 to A3	50% / 20% ¹	106.2
Total		30707 2070	390

^{1 20%} risk weight applies where residual maturity is three months or less.

As at 31 July 2018 the group had no exposures to rated corporates.

10. Credit risk mitigation

In the normal course of business cash collateral (margin) is posted by the counterparty to collateralise the mark to market exposure on a derivative portfolio. This covers £7.8 million of exposures within the institutions exposure class.

As explained in section 2 "Risk management objectives and policies" and in note 28 of the group's Annual Report, the majority of the Banking division's lending is secured. The security taken does not result in any reduction in RWAs under the standardised approach to credit risk. The group does not make use of onbalance sheet netting.

11. Non-trading book exposures in equities

At 31 July 2018, the group had £0.5 million of equity investments in the non-trading book, all of which were classified as available for sale. All equity investments are unlisted. The capital requirement amounted to £0.1 million, with £0.2 million of equity investments being classified as high risk for regulatory purposes. Cumulative realised gains from sales in the period were £0.1 million. There were no unrealised gains recognised in the period.

The accounting policies for classifying equity investments are outlined below.

Equity investments classified as available for sale

These are recognised at fair value plus any directly attributable purchase costs, with changes being accounted for through equity. If such an asset is sold or there is objective evidence that they are impaired, the cumulative gains and losses recognised in equity are recycled through the income statement.

Equity investments designated at inception under fair value option

These are equity shares fair valued where the resulting gains and losses are included in the income statement.

11. Non-trading book exposures in equities continued

Movements in equity shares in the year to 31 July 2018 were as follows:

	Available for sale £ million
At 31 July 2017	0.8
Disposals	(0.3)
At 31 July 2018	0.5

12. Interest rate risk in the non-trading book

The group's exposure to interest rate risk arises in the Banking division and the remainder of this section relates to the Banking division accordingly. Interest rate risk in the group's other divisions is considered to be immaterial.

The group has a simple and transparent balance sheet and a low appetite for interest rate risk which is limited to that required to operate efficiently.

The group's policy is to match repricing characteristics of assets and liabilities naturally where possible or by using interest rate swaps to secure the margin on its loans and advances to customers. These interest rate swaps are disclosed in note 14 of the group's Annual Report.

The Asset and Liability Committee ("ALCO") monitors the interest rate risk exposure across the balance sheet on a monthly basis. There are three main sources of interest rate risk recognised, which could adversely impact future income or the value of the balance sheet:

- repricing risk occurs when assets and liabilities reprice at different times;
- embedded optionality risk occurs as a result of special conditions attached to contract terms embedded in some loans; and
- basis risk occurs where there is a mismatch in the interest rate reference rate for assets and liabilities.

The table below sets out the assessed impact on our base case earnings at risk due to a parallel shift in interest rates as at 31 July 2018:

	2018
	£ million
0.5% increase	(4.9)
0.5% decrease	5.8

The table below sets out the assessed impact on our base case economic value of equity due to a shift in interest rates as at 31 July 2018:

·	2018 £ million
0.5% increase	0.8
0.5% decrease	(0.8)

The above analysis is calculated in sterling as the group's exposure to foreign exchange risk is immaterial. More information on the group's foreign currency risk is disclosed in note 28 of the group's Annual Report.

13. Leverage

The leverage ratio is a transparent, comparable measure not affected by risk weightings. It is calculated as tier 1 capital divided by adjusted balance sheet exposure. The level of leverage is actively monitored and regularly assessed alongside capital and capital ratios, as described in Section 5 "Capital adequacy". The following three tables follow the formats that are prescribed by the European Banking Authority ("EBA").

Table LRSum: Summary reconciliation of accounting assets and leverage ratio exposures:

Total assets as per published financial statements	and the state of t	CRR leverage ratio exposure
Total assets as per published financial statements Adjustments for derivative financial instruments Adjustments for derivative financial instruments Adjustments for Securities Financing Transactions ("SFTs") 14.2 Adjustments for Off-balance sheet items (i.e. conversion to credit equivalent amounts of off-balance sheet exposures) Other adjustments (202.1) Total leverage exposure On-balance sheet exposures CRR leverage ratio exposures On-balance sheet exposures (excluding derivatives and SFTs, but including collateral) Asset amounts deducted in determining Tier 1 capital On-balance sheet exposures (excluding derivatives and SFTs, but including collateral) Total on-balance sheet exposures (excluding derivatives and SFTs, but including collateral) Derivative exposures Replacement cost associated with all derivatives and SFTs) Derivative exposures: Replacement cost associated with all derivatives transactions (i.e. net of eligible cash variation margin) Add-on amounts for potential future exposure associated with all derivatives transactions (mark-to-market method) Total derivative exposures Securities financing transaction exposures Counterparty credit risk exposure for SFT assets 14.2 Other off-balance sheet exposures at gross notional amount Adjustments for conversion to credit equivalent amounts Other off-balance sheet exposures Capital and total exposures Tier 1 capital Total leverage ratio exposures 1,084.4 Total leverage ratio exposures 1,084.4		•
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-		•
	Leverage ratio	10.6%

¹ The table above follows the template set out in the relevant EU guidance, except certain irrelevant rows have been omitted.

² There is no difference in the leverage ratio on a transitional versus fully loaded basis.

13. Leverage continued

Table LRSpl: Split of on-balance sheet exposures (excluding derivatives, SFTs and exempted exposures):

	o Exposure
Kau	2018
	£ million
Total on-balance sheet exposures (excluding derivatives, SFTs and exempted exposures),	10,032.1
of which:	
Trading book exposures	635.8
Banking book exposures, of which:	9,396.3
Exposures treated as sovereigns	1,233.1
Exposures to regional governments, local authorities and public sector entities not treated	12.6
as sovereigns	
Institutions	390.7
Secured by mortgages of immovable properties	200.6
Retail exposures	3,668.1
Corporate	1,790.2
Exposures in default	102.1
Exposures associated with a particularly high risk	1,590.1
Other exposures (e.g. equity, securitisation, and other non-credit obligation assets)	408.8

Leverage is monitored on monthly basis and historically moves in line with the group's CET1 ratio. As with previous years, the main factors that contributed to the leverage ratio in the year were continued growth in the loan book and retention of profits.

14. Funding and liquidity

The group's treasury function manages the funding and liquidity required to support our business. We maintain a conservative approach, with diverse funding sources and a prudent maturity profile. Our funding remains diverse with a wide range of retail and corporate deposits, wholesale facilities, senior unsecured debt and subordinated debt issuances. Furthermore, we have a range of secured funding facilities including securitisations of our premium and motor finance loan books. This diversity increases resilience by reducing reliance on any individual source of funding.

The group maintains a strong liquidity position, ensuring it is consistently ahead of both internal risk appetite and regulatory requirements. The majority of our liquidity requirements and surplus funding are held in the form of high quality liquid assets. We regularly assess and stress test our liquidity requirements and continue to meet the liquidity coverage ratio requirements under the CRD.

The table below shows the group's liquidity buffer, total net cash outflows and the LCR, averaged over a 12 month period to 31 July 2018.

	12 month average
	2018
	£ million
Liquidity buffer ¹	996
Total net cash outflows ²	96
Liquidity coverage ratio (%)	1,038%

¹ The liquidity buffer consists of high quality liquid assets after applying regulatory defined weightings.

² Weighted cash outflows net of weighted cash inflows capped at 75%.

15. Securitisation

The group has securitised without recourse and restrictions £1,499.3 million (31 July 2017: £1,486.3 million) of its insurance premium and motor loan receivables in return for cash and asset-backed securities in issue of £983.3 million (31 July 2017: £1,046.9 million). This includes £118.1 million (31 July 2017: £157.3 million) asset-backed securities ("ABSs") in issue retained for liquidity purposes. As the group has retained exposure to substantially all the credit risk and rewards of the residual benefit of the underlying assets it continues to recognise these assets in loans and advances to customers in its consolidated balance sheet. As a result, CRR Article 243 does not apply when calculating risk weighted assets on the securitised loans, and no further disclosures are required.

16. Asset encumbrance

Asset encumbrance is the process by which assets are pledged in order to secure, collateralise or creditenhance a financial transaction from which they cannot be freely withdrawn.

The Pillar 3 asset encumbrance disclosure templates, shown below, have been compiled in accordance with PRA and EBA regulatory reporting requirements, specifically the PRA's supervisory statement SS11/14 ("CRD IV: Compliance with the EBA's Guidelines on the disclosure of encumbered and unencumbered assets"). In accordance with the threshold criteria under SS11/14, the group is not required to report Template B on the fair value of encumbered and unencumbered collateral received. Also, the values disclosed will differ from the group's disclosures contained in the group's Annual Report as the data are presented as a median calculation rather than point in time.

Template A: Encumbered and unencumbered assets (median value)1:

	Carrying amount of encumbered	Fair value of encumbered	Carrying amount of unencumbered	Fair value of unencumbered
	assets	assets	assets	assets
	2018	2018	2018	2018
	£ million	£ million	£ million	£ million
Assets of the reporting institution	2,349		7,423	
Equity instruments	4	4	23	23
Debt securities	-	-	294	294
Other assets	7		1,229	

Template C: Encumbered Assets, Collateral Received and Associated Liabilities (median value)1:

	Matching liabilities, contingent liabilities or	Assets, collateral received and own debt securities issued other than covered bonds and ABSs
	securities lent	encumbered
	2018	2018
	£ million	£ million
Carrying amount of selected financial liabilities	1,311	2,203

¹ Asset encumbrance figures are calculated on a quarterly basis.

16. Asset encumbrance continued

Information on importance of encumbrance

As an integral aspect of its business, the group engages in activities that result in certain assets being encumbered. The main activity relates to securitisation which is explained in Section 14 "Securitisation" above, which includes comparatives, and from accessing the Bank of England's Term Funding Scheme (of which more information is set out in note 28 of the group's Annual Report). The group also pledges assets for repurchase agreements and securities borrowing agreements, mainly in our Securities division.

ALCO monitors the level of encumbrance to ensure it remains within approved risk appetite limits which are based on loan book and balance sheet encumbrance levels. Further information on asset encumbrance can be found in note 28 of the group's Annual Report under the section "Assets pledged and received as collateral" and "Financial assets: Loans and advances to customers".

17. Remuneration

Approach to Remuneration

In accordance with the FCA's remuneration code ("the code"), a firm must establish, implement and maintain remuneration policies, procedures and practices that are consistent with and promote sound and effective risk management. Policies and procedures must be comprehensive and proportionate to the nature, scale and complexity of the firm's activities. The group ensures its approach to remuneration, and in particular variable pay, is aligned with clear risk principles which aim to drive sustainable growth, with absolutely no reward for inappropriate risk taking.

The code and European regulatory technical standards require the group to identify material risk takers ("MRTs"), also known as remuneration code staff ("code staff"), being those staff whose activities have a material impact on the firm's risk profile. The group employed a total of 89 individuals who were identified as MRTs for the year ended 31 July 2018.

Remuneration Committee ("RemCo") Membership

The membership of the RemCo is comprised of four non-executive directors. They are Bridget Macaskill, Oliver Corbett, Geoffrey Howe and Lesley Jones. The RemCo met five times during the year.

RemCo Responsibilities

The RemCo's main responsibilities are to:

- Review and determine the total remuneration packages of executive directors and other senior executives, including group MRTs and senior control function staff, in consultation with the chairman and chief executive and within the terms of the agreed policy;
- Approve the design and targets of any performance related pay schemes operated by the group;
- Review the design of all employee share incentive plans;
- Ensure that contractual terms on termination and any payments made are fair to the individual and the group, that failure is not rewarded and that a duty to mitigate loss is fully recognised;
- Review any major changes in employee benefits structures throughout the group;
- Ensure that the remuneration structures in the group are compliant with the rules and requirements of regulators and relevant legislation;
- Ensure that provisions regarding disclosure of remuneration are fulfilled; and
- Seek advice from group control functions to ensure remuneration structures and annual bonuses are appropriately aligned to the group's risk appetite.

Advice

During the year under review the RemCo consulted and received input from Deloitte LLP, the chairman of the board, the chief executive, the group head of human resources ("HR"), the head of reward and HR operations, the group chief risk officer and the group company secretary. Where the committee seeks advice from employees, such as anyone in a control function, this never relates to their own remuneration.

Remuneration Philosophy

The reward structure aims to:

- Attract, motivate and retain high calibre employees across the group;
- Reward good performance;
- Promote the achievement of the group's annual plans and its longer term strategic objectives;
- Align the interests of employees with those of all key stakeholders in particular our shareholders, clients and regulators; and
- Support effective risk management, not encourage risk-taking that exceeds the level of tolerated risk of each Division of the group and promote a positive client conduct culture.

Our Approach to Remuneration

During the year we have conducted an exercise to articulate and define the cultural attributes which unite our work force, and have added prudence, integrity and teamwork to our long standing core values of service, expertise and relationships. Together these define our culture and the positive behaviours that underpin the high service levels we deliver to our customers. In order to attract the calibre of employees who can support these attributes, compensation must be competitive and designed to encourage the right behaviours. Although the risk profile of the business is short-term in nature, we seek to promote prudence, strong client relationships and sustained performance over the medium to long term with a remuneration structure for executives and senior employees which includes levels of deferral of the annual bonus and a long term incentive plan ("LTIP") subject to performance measures applicable over a three year period.

The group chief risk officer reports independently to the RemCo to ensure that risk and control considerations are accounted for when recommending the overall discretionary bonus proposals and individual bonuses. This process is based on: a top down approach which considers risk at a portfolio level across the group and its businesses by comparing the risk profile against risk appetite; and a bottom-up approach which considers individuals performance against their risk related objectives and contribution to the risk and control environment and associated culture.

All our businesses have a "pay for performance" model. Performance management is integral to our annual compensation review processes and assessment of performance for discretionary bonus awards takes into account a broad range of performance measures, both financial and non financial. These include an assessment of risk management behaviour which ensures that negative behaviours are penalised, resulting in lower or no variable compensation, regardless of financial performance. Our review process to determine annual awards is detailed below.

Employees have individual performance objectives against which their personal performance is rated. These objectives cover both financial and non financial measures, and every employee is required to have a risk and compliance objective appropriate to their role as part of their annual objectives. Assessment is based on current key performance indicators as well as long term actions where appropriate. We operate a rating approach to performance, as part of this, employees are rated on a scale of exceptional to action required. We review distribution of performance ratings against a bell curve to encourage differentiation.

These ratings then feed the remuneration recommendations for all employees. There is a stringent challenge process, which includes input from senior management and divisional HR, risk and compliance. There is then a further challenge process conducted by group HR and the group executives, with input from group risk, compliance and internal audit.

All employees in control function roles, except department heads, have annual bonuses of below 50% of base salary and their variable compensation is determined independently from the business unit's performance they control. Group heads of the control functions provide oversight of compensation decisions within their functions, and all MRTs' compensation is reviewed and approved by the remuneration committee.

The remuneration committee believes the remuneration policies balance the requirements of all key stakeholders, including clients, shareholders, regulators and employees. The shareholder "share" of adjusted operating profit, calculated as the dividend and retained earnings as a percentage of adjusted operating profit before bonus and after tax, has remained flat over the last three years at 70%. The ratio of total compensation to adjusted operating income for the financial year is 37%. The committee believes that the group's good performance over the past three years shows that the group's remuneration policies provide an effective incentive for executives and employees while striking a balance between risk and reward for the business as a whole.

Remuneration schemes for code staff

Code staff are comprised of categories of staff whose professional activities have a material impact on the firm's risk profile. The remuneration of code staff is subject to specific requirements within the code.

Base salary

The base salary is designed to attract and retain high calibre employees and reflect an employee's role, skills and knowledge. These are set annually based on the individual's role and experience, pay for the broader employee population and external factors, where applicable.

Discretionary bonus scheme

The majority of employees in the group have the potential to receive a performance related element of pay as part of their overall compensation package. This element is based on a combination of the overall assessment of the performance of the business and individual performance. Employees have individual objectives against which their personal performance is rated. These objectives cover both financial and non-financial measures, including risk management objectives appropriate to their role. In addition to the assessment of performance against these objectives (conducted by an individual's line manager as part of their overall performance review) the group chief risk officer reports independently to the RemCo on behalf of group risk, compliance and internal audit to ensure that any concerns highlighted by the control functions during the year are appropriately addressed in individual remuneration proposals.

A portion of any discretionary bonus above certain thresholds and for certain individuals is deferred. The group chief executive and group finance director have 60% of their award deferred and the group head of legal and regulatory affairs has 40% deferred. Deferral is generally made into Close Brothers Group plc shares but in certain areas, where it is appropriate for the business based on the risk profile of that business, this may be deferred in cash. The deferred awards for code staff are subject to forfeiture and malus provisions. The malus provisions mean that the awards may be subject to forfeiture or may be reduced after grant in certain adverse circumstances. The deferred awards for executive directors are also subject to clawback provisions which means that the awards already paid out may be subject to repayment in certain circumstances.

The aggregate level of bonuses is determined by reference to group and divisional metrics, including financial and non-financial metrics, such as risk, compliance and conduct.

Long term incentive plan award

The LTIP is delivered through an annual award of nil cost options (or conditional shares or restricted shares) with a face value of up to 350% of base salary for executive director's with the exception of the group head of legal and regulatory affairs who is eligible to receive an award of up to 275% of base salary, group executive committee members are generally eligible to receive an award of between 100% - 200% of base salary and other senior employees an award of up to 100% of base salary. The RemCo decides annually the actual size of individual awards. The shares vest after three years subject to the following performance targets for the 2018 awards:

- 35% of the award is subject to average Return on Equity (RoE);
- 35% of the award is subject to adjusted earnings per share ("EPS") growth; and
- 30% of the award is subject to risk management objectives.

Targets for the LTIP awards for 2018 are:

Average RoE over three years	Vesting % of RoE element
20% p.a. or greater	100%
Between 20% p.a. and 12% p.a.	Straight-line between these points
12% p.a.	25%
Less than 12% p.a.	0%

Adjusted EPS growth over three years	Vesting % of EPS element
30% or greater	100%
Between 10% and 30%	Straight-line between these points
10%	25%
Less 10%	0%

For Group ExCo members there is an additional two year holding period after vesting, therefore the overall restricted period is five years.

The LTIP awards are subject to forfeiture and malus provisions. In addition, LTIP awards for executive directors are subject to clawback provisions.

Risk Management Objectives

There are two objectives, with equal weighting of each:

- Capital and balance sheet management; and
- Risk, compliance and controls.

Risk Management

The remuneration policy approved by the RemCo is designed to promote sound and effective risk management and to ensure that risk taking within the group does not exceed the group's risk appetite (collectively and individually). The RemCo also approves changes to compensation structures for groups of individuals and mandates the involvement of group risk in determining new structures to ensure that they are appropriately aligned to the risk profile of the business in which they operate.

The group chief risk officer, group head of compliance, internal audit, and the divisional heads of risk and compliance are closely involved in the remuneration process to ensure that remuneration practices support this. The group chief risk officer reports independently to the RemCo to ensure that remuneration decisions and practices support these objectives. Risk and compliance provide input into, and independent review of, the remuneration policies of the group.

Discretionary bonuses can be adjusted for positive and negative risk and compliance assessments at both an overall spend level (top-down) and individual level (bottom-up), on an ex-ante and ex-post basis. Further details of how the risk adjustments are assessed are as follows:

Top-down

- Considers risk at a portfolio level across the group and its businesses by comparing the risk profile against risk appetite.
- Includes a review of audit reports, risk assurance work and outputs of audit, risk and compliance committee papers, which would identify areas of concern and areas of achievement. It also considers the concept of 'tone from the top'.

Bottom-up

Considers individual performance against stated risk related objectives and wider compliance and
contributions to the risk and control environment. Includes individual performance reviews and ratings,
input from compliance and group internal audit on their observations throughout the period, and a review
of all relevant data capture systems which record risk events.

Ex-ante

Ex-ante risk-adjustment refers to adjustments made to take account of intrinsic risks that are inherent in
the group's business activities. For example, this could be based on the potential for unexpected losses
or weak systems and controls that could result in a risk of undetected conduct failings. The group chief
risk officer provides a written paper to the RemCo identifying any potential ex-ante risk.

Ex-post

• The adjustment of variable remuneration to take account of specific crystallised risk or an adverse performance outcome including those related to misconduct. Ex-post adjustments may include reducing current year awards and the application of malus, and claw-back, particularly in line with regulatory expectations that ex-post adjustments are made where there has been a material adverse impact on the firm's stakeholders, including customers and shareholders. The group chief risk officer provides a written paper to the RemCo identifying any potential ex-post risk.

Recovery and Withholding

As outlined in the sections above, variable remuneration for code staff is subject to malus, and variable remuneration for executive directors is subject to both malus and clawback.

The cash bonus for executive directors is subject to clawback for a period of three years from award.

The deferred bonuses for code staff and executive directors are subject to malus prior to vesting. In addition, the deferred bonuses for executive directors are subject to clawback for the period of three years from the date of grant.

The LTIP for code staff and executive directors is subject to malus for the three year period to the point of vesting. In addition, LTIP for executive directors is subject to clawback for four years from the date of grant.

The invested share matching plan ("SMP") shares for code staff and executive directors are subject to malus until vesting and in addition, invested SMP shares for executive directors are subject to clawback for three years from the date of grant. The matched SMP shares are subject to malus until vesting and, for executive directors, to clawback for four years from the date of grant.

The events which may trigger malus are as follows:

- The employees employment has been terminated for misconduct or the employee has been issued with a formal disciplinary warning for misconduct under the firm's disciplinary policy; or
- The firm suffers a material loss where the employee has operated outside of the risk parameters or risk profile applicable to their position and as such, the committee considers a material failure in risk management has occurred; or
- The level of the award is not sustainable when assessing the overall financial viability of the firm.

In the event that one of these is triggered, the committee may, at its discretion, defer and/or reduce, in whole or in part any unvested award.

The events which may trigger clawback for executive directors are as follows:

- Discovery of a material mis-statement resulting in an adjustment in the audited consolidated accounts
 of the company, or the audited accounts of any material subsidiary. This would also be for a period
 that was wholly or partly before the end of the period over which the performance target applicable
 to an award was assessed;
- The assessment of any performance target or condition in respect of an award was based on material error, or materially inaccurate or misleading information;
- The discovery that any information used to determine the bonus and number of shares subject to an award was based on material error, or materially inaccurate or misleading information; and
- Action or conduct of a plan participant which, in the reasonable opinion of the board, amounts to fraud or gross misconduct.

In the event that one of these is triggered, the committee may require the executive director to repay all or part of a relevant award, and any associated dividend equivalents.

Link between reward and performance - financial year 2018

The group's financial results have been good this year, and over the past three years. Adjusted operating profit has increased 3.7% in 2018 to £278.6 million, and it has grown 24% or 7% per annum compounded over the last three financial years. Return on equity has remained strong at 17% this year (2017: 18.1%).

These factors were taken into consideration in determining bonus payments for the code staff for the financial year.

2018 Aggregate remuneration¹ in respect of code staff by business

Banking	Securities	Asset Management	Group
£ million	£ million	£ million	£ million
13.8	11.2	11.2	9.5

¹ Aggregate Remuneration consists of fixed and variable remuneration.

2018 Aggregate remuneration in respect of code staff split into fixed and variable remuneration

	Senior management	Other code staff
Number of Code Staff	37	52
Fixed Remuneration (£ million) ¹	10.4	8.4
Variable Remuneration (£ million) ²	20.0	6.9

¹ Fixed remuneration consists of base salary, company pension contributions and any other fixed allowances.

Variable remuneration consists of the discretionary annual bonus and 60% of the face value of the LTIP award (60% being a reasonable estimate based on historic and expected future levels of vesting as this award is subject to performance conditions).

Appendix 1: EBA regulatory capital balance sheet reconciliation

	Balance sheet	Balance sheet	
	extract	components	
	31 July 2018	31 July 2018	
	£ million	£ million	Ref ²
Assets			
Intangible assets	202.2		
of which: deduction from common equity tier 1 capital		202.2	Α
Deferred tax asset	43.0		
of which: deferred tax liability - intangible assets		(4.1)	В
of which: deferred tax liability - pension related		(1.1)	С
Prepayments, accrued income and other assets	187.5		
of which: defined-benefit pension fund assets		5.1	<u>D</u>
Total assets	10,250.8		
Total assets	10,230.6		
Liabilities			
Subordinated loan capital	217.9		
of which: Tier 2 capital issued by Close Brothers Group plc	217.9	175.0	Е
of which: Tier 2 capital issued by Close Brothers Cloup pic		22.9	F
of which. Ther 2 capital issued by close biothers Limited		22.5	<u>'</u>
Total liabilities	8,902.1		
Equity			
Called up share capital	38.0		
of which: amount eligible for common equity tier 1 capital	00.0	38.0	G
Share premium account	-	00.0	J
of which: amount eligible for common equity tier 1 capital		_	Н
Retained earnings	1,327.7	1,327.7	i
Exchange movements reserve	(1.2)	(1.2)	j .
Cash flow hedging reserve	0.1	0.1	K
Available for sale movements reserve	0.8	0.8	L
Share-based payments reserve ¹	(15.9)	21.7	M
of which: holdings of own capital instruments	(1010)	(37.6)	N
		(0110)	
Total equity	1,348.7		
Total liabilities and equity	10,250.8		
Non balance sheet items			
Foreseeable dividend		(62.7)	0
Prudent valuation adjustment		(0.2)	P
- 1. a.a. Talaadon aajaadinan		(0:2)	<u>.</u>

Consists of £37.6 million relating to holdings of own capital instruments, which is shown separately in Section 4 "Capital Resources" and Appendix 3, and £21.7 million relating to a share based payments reserve as described in note 25 of the group's Annual Report.
 The letters in the "Ref" column in the table above are referenced to the capital table in Appendix 3 to show how the group's

The letters in the "Ref" column in the table above are referenced to the capital table in Appendix 3 to show how the group's regulatory capital is derived from the group's balance sheet.

Appendix 2: EBA capital instruments' key features

Capital Instruments main features template

1	Issuer	CBL	CBL	CBG ¹	CBG
2	Unique identifier (e.g. CUSIP, ISIN or	None	None	XS1548943221	GB0007668071
	Bloomberg identifier for private placement)				
3	Governing law(s) of the instrument	English	English	English	English
Regu	ulatory treatment				
4	Transitional CRR rules	Tier 2	Tier 2	Tier 2	Common Equity Tier 1
5	Post-transitional CRR rules	Ineligible	Ineligible	Tier 2	Common Equity Tier 1
6	Eligible at solo/(sub-) consolidated/ solo&(sub-) consolidated	Solo and consolidated	Solo and consolidated	Consolidated	Consolidated
7	Instrument type (types to be specified by each jurisdiction)	Subordinated debt	Subordinated debt	Subordinated debt	Ordinary Shares
8	Amount recognised in regulatory capital (Currency in million, as of most recent reporting date)	£7.6 million	£15.3 million	£175 million	£38 million
9	Nominal amount of instrument	£15 million	£30 million	£175 million	£38 million
9a	Issue price	Par	Par	Par	Par
9b	Redemption price	Par	Par	Par	Par
10	Accounting classification	Liability - Amortised cost	Liability - Amortised cost	Liability – Amortised cost	Equity
11	Original date of issuance	02/03/01	01/03/01	24/01/17	Various
12	Perpetual or dated	Dated	Dated	Dated	Perpetual
13	Original maturity date	02/03/26	01/03/26	24/01/27	N/A
14	Issuer call subject to prior supervisory approval	Yes	Yes	Yes	N/A
15	Optional call date, contingent call dates and redemption amount	02/03/21 Tax event call	01/03/21 Tax event call	24/01/22 Tax event or capital disqualification event	N/A
16	Subsequent call dates, if applicable	At any time	At any time	N/A	N/A
Cour	oons / dividends				
17	Fixed or floating	Fixed to	Fixed to	Fixed to floating	N/A
40	dividend/coupon	floating	floating	4.000	h + / =
18	Coupon rate and any related index	7.42%	7.62%	4.25%	N/A
19	Existence of a dividend stopper	No	No	No	N/A
20a	Fully discretionary, partially discretionary or mandatory	Mandatory	Mandatory	Mandatory	Fully discretionary

Appendix 2: EBA capital instruments' key features continued

Fully discretionary	Mandatory	Mandatory	Mandatory	Fully discretionary, partially discretionary or mandatory (in terms of amount)	20b
N/A	No	Yes	Yes	Existence of step up or other incentive to redeem	21
Non-cumulative	Cumulative	Cumulative	Cumulative	Non-cumulative or cumulative	22
Non-covertible	Convertible	Non- convertible	Non- convertible	Convertible or non- convertible	23
N/A	Non viability via UK Banking Act HM Treasury, PRA, FCA and BoE	N/A	N/A	If convertible, conversion trigger(s)	24
N/A	Fully or partially	N/A	N/A	If convertible, fully or partially	25
N/A	N/A	N/A	N/A	If convertible, conversion rate	26
N/A	Mandatory	N/A	N/A	If convertible, mandatory or optional conversion	27
N/A	Common Equity Tier 1	N/A	N/A	If convertible, specify instrument type convertible into	28
N/A	CBG	N/A	N/A	If convertible, specify issuer of instrument it converts into	29
N/A	Yes	N/A	N/A	Write-down features	30
N/A	Non viability via UK Banking Act HM Treasury, PRA, FCA and BoE	N/A	N/A	If write-down, write-down trigger(s)	31
N/A	Fully or partial	N/A	N/A	If write-down, full or partial	32
N/A	Permanent	N/A	N/A	If write-down, permanent or temporary	33
N/A	N/A	N/A	N/A	If temporary write-down, description of write-up mechanism	34
Tier 2	Outstanding Senior unsecured	Outstanding Senior unsecured	Outstanding Senior unsecured	Position in subordination hierarchy in liquidation (specify instrument type immediately senior to instrument)	35
N/A	No	Yes	Yes	Non-compliant transitioned features	36
N/A	N/A	Step up reset rate	Step up reset rate	If yes, specify non- compliant features	37

¹ In parallel to the £175 million subordinated debt issue by CBG, CBL entered into a £175 million subordinated debt agreement with CBG on a like-for-like basis, with identical terms and conditions.

² Full terms and conditions for the marketed debt securities detailed above are available on the group website (www.closebrothers.com/fixed-income-investors).

Appendix 3: EBA transitional own funds disclosure

Trar	sitional Own Funds Disclosure template ¹	31 July 2018 £ million	Ref ²
CET 1	1 capital: instruments and reserves Capital instruments and the related share premium accounts	38.0	G+H
2	of which: ordinary shares Retained earnings	38.0 1,327.7	ı
3	Accumulated other comprehensive income and other reserves	21.4	J+K+L+M
5a	Independently reviewed interim profits net of any foreseeable charge or dividend	(62.7)	0
6	CET1 capital before regulatory adjustments	1,324.4	
CE1	1 capital: regulatory adjustments		
7	Additional value adjustments	(0.2)	Р
8	Intangible assets (net of related tax liability)	(198.1)	A+B
11	Fair value reserves related to gains or losses on cash flow hedges	(0.1)	K
15	Defined-benefit pension fund assets	(4.0)	C+D
16 28	Direct and indirect holdings of own CET 1 capital instruments Total regulatory adjustments to common equity tier 1 capital	(37.6) (240.0)	N
29	CET1 capital	1,084.4	
45	Tier 1 capital	1,084.4	
Tier	2 capital: instruments and provisions		
46	Capital instruments and the related share premium accounts	175.0	E
48	Qualifying own funds instruments included in consolidated tier 2 capital issued by subsidiaries and held by third parties	22.9	F
49	of which: instruments issued by subsidiaries subject to phase out	22.9	
51	Tier 2 capital before regulatory adjustments	197.9	
58	Tier 2 capital	197.9	
59	Total capital	1,282.3	
60	Total RWAs	8,547.5	
Cap	tal ratios and buffers		
61	CET1 ratio	12.7%	
62	Tier 1 ratio	12.7%	
63	Total capital ratio	15.0%	
64 65	Institution specific buffer requirement of which: capital conservation buffer requirement	2.325% 1.875%	
66	of which: capital conservation buffer requirement	0.45%	
68	CET1 available to meet buffers	5.3%	
Amo 75	unts below the thresholds for deduction (before risk weighting) Deferred tax assets arising from temporary differences (amount below 10% threshold, net of related tax liability)	⁶ 48.5	
Cap	tal instruments subject to phase-out arrangements		
84	Current cap on tier 2 capital instruments subject to phase out arrangement	ts 30.0	
85	Amount excluded from tier 2 capital due to cap (excess over cap after redemptions and maturities)	15.0	

¹ The table above follows the template set out in the relevant EU Delegated Act, except certain rows have been omitted that are not relevant.

² References identify balance sheet components in Appendix 1 used in the calculation of regulatory capital.



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