# The Co-operative Bank RMBS Investor Update

14th -16th June 2016

The **co-operative** bank

# **Disclaimer**

### **Important Notice**

The information, statements and opinions in this document (the "Information") do not constitute or form part of any offer or invitation to sell or issue, or any solicitation of any offer to purchase or subscribe for any shares or any other securities nor shall it (or any part of it) or the fact of its distribution, form the basis of, or be relied on in connection with, any contract therefor.

### **Forward Looking Statements**

This document contains certain forward looking statements with respect to the business, strategy and plans of The Co-operative Bank and its current goals and expectations relating to its future financial condition and performance. Statements that are not historical facts, including statements about The Co-operative Bank's or its directors' and/or management's beliefs and expectations, are forward looking statements. By their nature, forward looking statements involve risk and uncertainty because they relate to events and depend upon circumstances that will or may occur in the future. Factors that could cause actual business, strategy, plans and/or results to differ materially from the plans, objectives, expectations, estimates and intentions expressed in such forward looking statements made by the Bank or on its behalf include, but are not limited to: general economic and business conditions in the UK and internationally including the United Kingdom referendum on membership of the European Union scheduled to take place on June 23, 2016; inflation, deflation, interest rates and policies of the Bank of England, the European Central Bank and other G8 central banks; fluctuations in exchange rates, stock markets and currencies; changes to The Co-operative Bank's credit ratings; changing demographic developments, including mortality and changing customer behaviour, including consumer spending, saving and borrowing habits; changes in customer preferences; changes to borrower or counterparty credit quality; instability in the global financial markets, including Eurozone instability and the impact of any sovereign credit rating downgrade or other sovereign financial issues; technological changes; natural and other disasters, adverse weather and similar contingencies outside The Co-operative Bank's control; inadequate or failed internal or external processes, people and systems; terrorist acts and other acts of war or hostility and responses to those acts; geopolitical, pandemic or other such events; changes in laws, regulations, taxation, accounting standards or practices; regulatory capital or liquidity requirements and similar contingencies outside The Co-operative Bank's control; the policies and actions of governmental or regulatory authorities in the UK, the European Union, the US or elsewhere; the implementation of the EU Bank Recovery and Resolution Directive and banking reform, following the recommendations made by the Independent Commission on Banking; the ability to attract and retain senior management and other employees; the extent of any future impairment charges or write-downs caused by depressed asset valuations, market disruptions and illiquid markets; market relating trends and developments; exposure to regulatory scrutiny, legal proceedings, regulatory investigations or complaints; changes in competition and pricing environments; the inability to hedge certain risks economically; the adequacy of loss reserves; the actions of competitors, including non-bank financial services and lending companies; and the success of The Co-operative Bank in managing the risks of the foregoing.

The ability of the Bank to implement its revised plan and to achieve the results set out in the plan requires the regulators' continued acceptance of the plan and entails particular challenges including (but are not limited to): ability to execute a substantial re-engineering of the Bank's operating model and a very large and complex IT remediation programme; ability to achieve targeted cost savings; ability to retain customers and deposits; the timing and quantum of impacts to capital from the Bank's asset reduction exercise; meeting its planned improvements in net interest margin; a possible deterioration in the quality of the Bank's asset portfolio; unplanned costs from (for example) conduct risk matters; ability to maintain the Bank's access at an appropriate cost to liquidity and funding and the ability of the Bank to raise further capital assumed in its revised plan. Additional risks and uncertainties are included in the Bank's Annual Report and Accounts for the financial year ended 31 December 2015.

Any forward-looking statements made in this document speak only as of the date they are made and it should not be assumed that they have been revised or updated in the light of new information of future events. Except as required by the Prudential Regulation Authority, the Financial Conduct Authority, the London Stock Exchange plc or applicable law, The Co-operative Bank expressly disclaims any obligation or undertaking to release publicly any updates of revisions to any forward-looking statements contained in this document to reflect any change in The Co-operative Bank's expectations with regard thereto or any change in events, conditions or circumstances on which any such statement is based.

To the fullest extent possible by receipt of, and using, the Information, you release The Co-operative Bank and each of its affiliates, advisers, directors, employees and agents, in all circumstances (other than fraud) from any liability whatsoever and howsoever arising from your use of the Information. In addition, no responsibility of liability or duty of care is or will be accepted by The Co-operative Bank or its respective affiliates, advisers, directors, employees and agents, for updating the Information (or any additional information), correcting any inaccuracies in it or providing any additional information to any person. Accordingly, none of The Co-operative Bank or its affiliates, advisers, directors, employees or agents shall be liable (save in the case of fraud) for any loss (whether direct, indirect or consequential) or damage suffered by any person as a result of relying on any statement in, or omission from, the Information.

# **Agenda**

- 1) The Co-operative Bank
- 2) Core Bank Mortgage Portfolio
- 3) Mortgage Servicing Overview
- 4) RMBS Investor Reporting & Contact information
- 5) Appendix Silk Road 3 RMBS Performance

**Section 1** 

# **The Co-operative Bank**

# Q1 2016 trading update

### **Core Bank**

- Total Core Bank net customer loans increased to £15.2bn (Dec 2015: 14.7bn)
  - Mortgage origination continued to improve with completions of £0.8bn (Q1 2015: £0.5bn)
  - Redemptions (excluding contractual repayments) falling to £0.4bn (Q1 2015: £0.5bn)
  - Transfer of £348m of performing PFI and REAF assets to BaCB
- New business asset spreads remain under pressure due to strong competition in the mortgage market
- Operating profit recorded in the Core Bank in Q1 2016 compared to a loss in Q1 2015
- Small decrease in current accounts to 1,425k (643k prime) vs 1,431k and 656k respectively at Dec 31 2015 due to heightened competition. Current account balances increased during the same period
- Bank's current account NPS increased to 28 at the end of Q1 from 24 in Dec 2015. Still ranked #3 vs peers

### Costs

- Cost reduction programme remains on track for 2016
- Total Bank operating costs for Q1 2016 were 10% lower than the same period last year
- 54 branch closures announced in January 2016 are on track to be completed in H1 2016

### **Projects**

- ESO successful move of the first set of systems (SWIFT, CHAPS and Treasury back office applications) into a new data centre operated by IBM in April 2016
- ESO programme is on track to meet its key 2016 disaster recovery deliverables
- Outsourcing of mortgage servicing to Capita for existing operations is fully operational, whilst work continues on progressing the challenging and complex mortgage transformation programme
- Overall project portfolio remains challenging. On going rigorous prioritisation to manage resource and budget contention a risk of cost over-run remains

# Q1 2016 trading update (cont'd)

# **Legacy** issues

- Non-core broadly in line with expectations
- There have been signs of weakness in demand and pricing for certain kinds of assets may impact pace and cost of deleverage
- PPI Q1 2016 was marginally below forecast with lower inbound complaint levels partially offset by higher valid claims and uphold rates for selected products. Future inbound complaints may ultimately depend on when the FCA start their proposed communications campaign
- CCA the daily interest loss rate has reduced to £7k at the end of April 2016 from >£100k in 2015.
   Programme was 87% complete at the end of April 2016
- Mortgage remediation programme was 86% complete at the end of April 2016

# Regulatory and capital

- CET1 ratio stood at 14.1% at March 31 2016 in line with expectations
- Total Bank RWAs reduced to £7.3bn at March 31 2016 from £7.4bn at December 31 2015
- As forecasted in the Bank's Updated Plan, accepted by the PRA, the Bank does not now meet its Individual Capital Guidance and Combined Buffer
  - Prevents paying variable remuneration during the period of non-compliance
  - Bank will need to change its remuneration structure and this is likely to increase costs

# **Strategic update**

In light of market conditions and recent developments, the Bank has adjusted its strategic plan to reoptimise its balance sheet

### **Recent Developments**

- Lower-for-longer interest rate environment
- Additional 2015 legacy conduct provisions PPI in line with other market participants
- Currently weaker pricing environment for any future Optimum securitisation
- Likely lower stressed losses in Optimum
- Required to re-attest to CRR and execute plan to maintain IRB status
- Current market conditions unfavourable to previously planned Tier 2 issuance
- PRA / BoE MREL consultation period closed

### **Strategic Actions**

### Retain Optimum

- Avoids significant loss on sale, due to unfavourable market conditions
- Retains higher yielding portfolio of assets
- Retention strategy supported by Optimum credit improvements – average LTV of 72% in Dec 2013 vs average LTV of 61% in Dec 2015
- Continue to monitor sale opportunities if market improves

### Re-profile debt issuance

- Updated plan, as accepted by the PRA, incorporates MREL qualifying issuance towards the latter part of the plan
- PRA and BoE strong preference for an earlier profile of MREL issuance subject to market conditions, investor appetite and the Bank's financial performance
- Explore opportunities in prime secured funding

# 2015 highlights

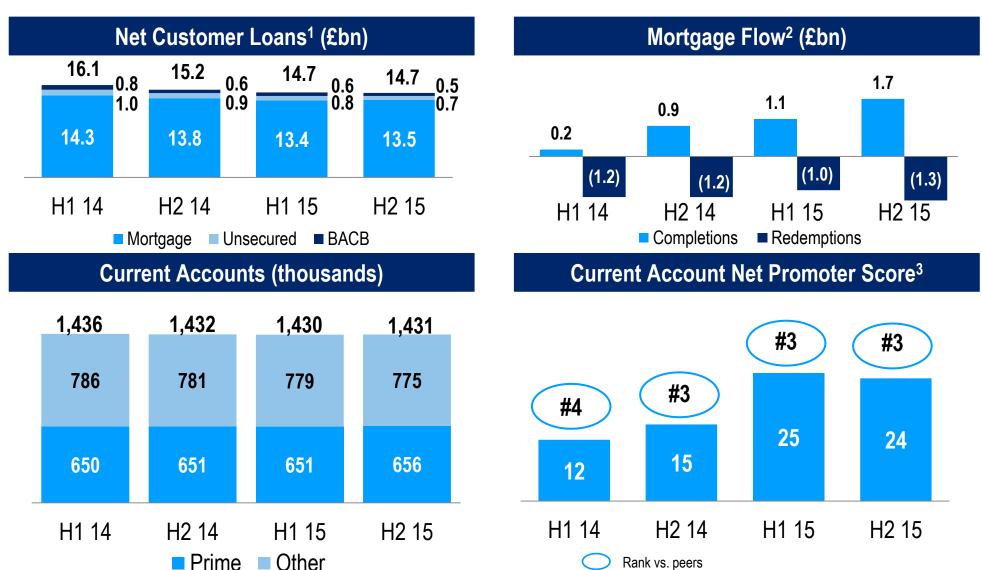
### Significant steps taken in implementing the Bank's turnaround strategy

Core Bank Rebuild progressing	Core business performance	<ul> <li>Doubling of mortgage completions to £2.8bn (vs. redemptions of £2.3bn)</li> <li>Mortgage book stabilised in H2 2015</li> <li>Current accounts stable – y-o-y increase in prime accounts</li> <li>Managed reduction in deposit levels to £22.4bn (£28.4bn in 2014)</li> <li>Increase in colleague engagement to 66%</li> </ul>
	Digital and capability catch- up	<ul> <li>22% increase in online and 110% increase in mobile banking payments, with 55% of online and mobile banking users switching to paperless statements</li> <li>New digital platform being prepared for launch</li> <li>Capita mortgage outsourcing agreed</li> </ul>
	Cost reduction	<ul> <li>13% reduction in operating expenditure to £492m</li> <li>58 branch closures conducted in 2015, 54 further branches to be closed in 2016</li> <li>Operating permanent staff numbers have fallen by 18% to 4,470</li> </ul>
	Customer-led Ethical Policy	<ul> <li>Building on expanded Ethical Policy launched in January 2015</li> <li>New current account, overdraft and credit card propositions guided by this policy</li> </ul>
Improving resilience	Capital and Liquidity	<ul> <li>CET 1 ratio of 15.5% – reduction in RWAs outweighed losses</li> <li>Completed issuance of £250m Tier 2 notes in July 2015</li> <li>Primary liquidity reduced by £2.0bn in 2015</li> </ul>
	Non-core deleveraging	<ul> <li>£5.4bn decrease in Non-core customer assets</li> <li>Successfully completed two Optimum securitisations (£3.1bn)</li> <li>£4.4bn overall reduction in Non-core RWAs</li> </ul>
	Operational and IT resilience	<ul> <li>Enterprise Services Outsourcing to IBM progressing</li> <li>IT remediation programme achieved all 2015 targets</li> <li>Continued to embed Risk Management Framework across the organisation</li> </ul>

Creating an efficient and financially sustainable UK retail and SME bank

# **Improving Core bank performance**

Stable mortgage book in H2 2015 due to improved mortgage originations – current account franchise and customer service excellence maintained



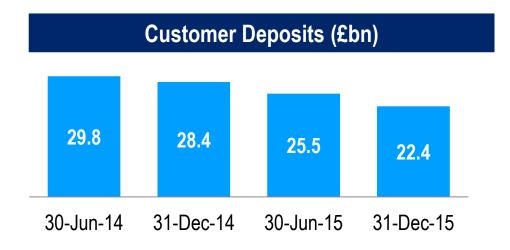
<sup>1.</sup> Excludes UTB

<sup>2.</sup> Excludes contractual repayments

<sup>3.</sup> Source: GfK FRS

# **Balance sheet highlights**

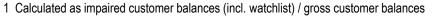
### Core loan book has stabilised. Managed reduction in fixed term, instant and ISA deposits



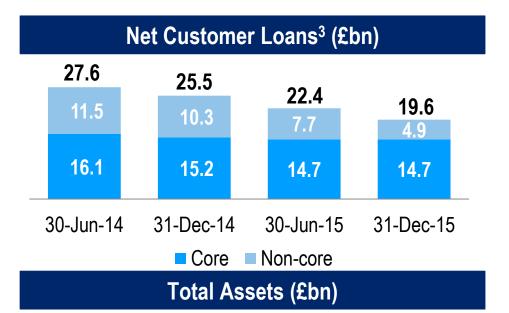
### **Other Selected Balance Sheet Data**

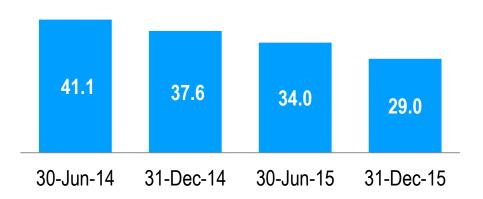
0414014404140145

	31/12/14	31/12/15	Change
Equity (£bn)	2.0	1.4	(0.6)
Loan-to-deposit ratio <sup>4</sup>	85%	86%	1рр
NPL ratio <sup>1,3</sup>	10.0%	4.9%	(5.1)pp
NPL coverage ratio <sup>2,3</sup>	26.8%	27.2%	0.4pp



<sup>2</sup> Calculated as allowance for losses (excluding losses for hedging risk) on customer balances / impaired customer balances (including watchlist)



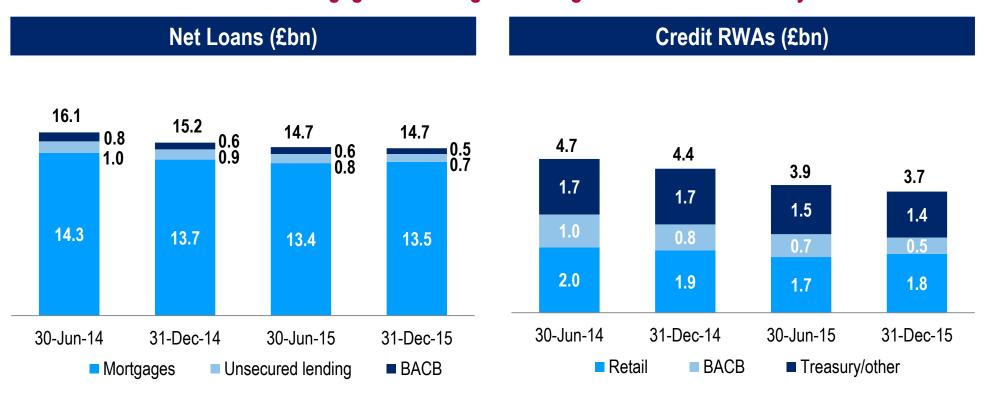


<sup>3</sup> Management reporting basis

<sup>4</sup> LTD ratio calculated as net customer loans including fair value adjustments for hedged risk /customer deposits).

## **Core Business — Loans & RWAs**

Net loans have stabilised as mortgage balances grew during the second half of the year

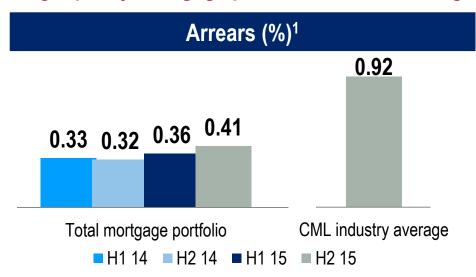


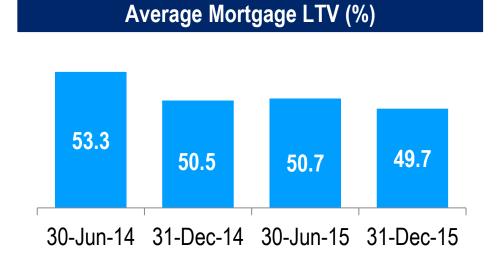
- Highest level of new mortgage lending since 2010 has driven higher mortgage balances in H2 2015
- RWAs stabilised in line with overall loan book

Mid to high single digit Core Bank balance sheet growth in 2016 and 2017

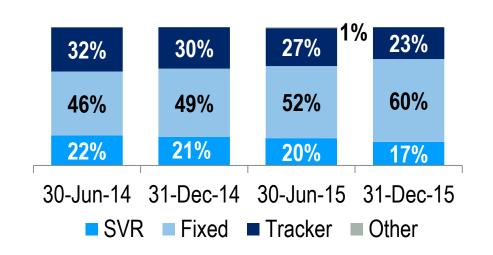
# **Core Business — Asset quality & split**

### High quality mortgage portfolio with arrears significantly below the industry average





### **Mortgage Book Split**

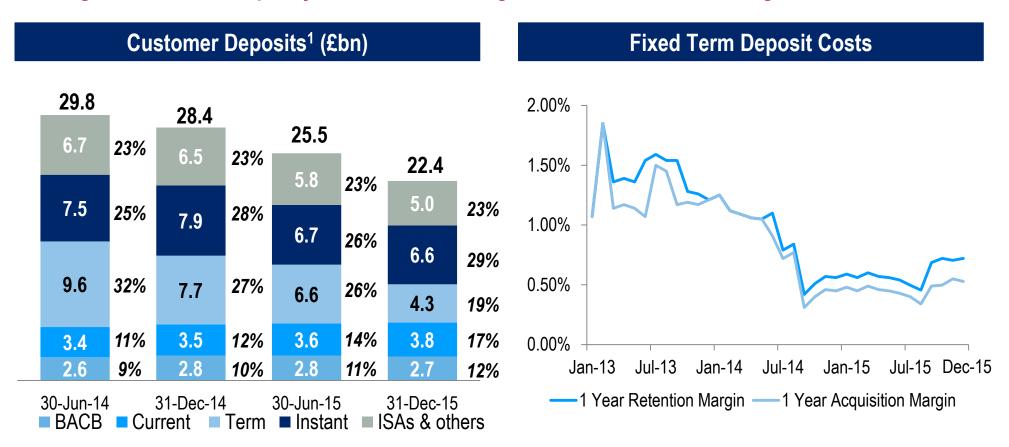


### Impairment gains / (losses) (£m)

	2014	2015
Workout	6.5	-
Modelling & other	6.7	5.4
New impairments	(9.7)	(5.7)
Revaluations	-	-
Total	3.5	(0.3)

# **Core Business — Deposits & funding costs**

Managed reduction of liquidity combined with a significant reduction in funding costs

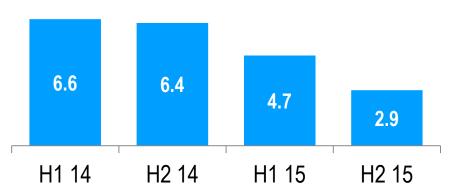


- £6.0bn managed reduction in deposits
- Current account deposit balances are up £0.3bn since December 2014
- Intentionally reduced the most expensive term funding to reduce liquidity (Term and ISAs & others books)

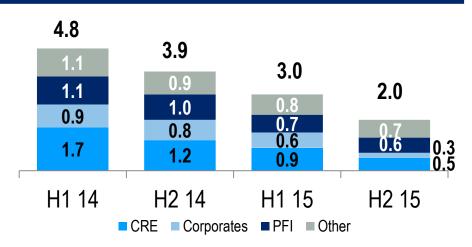
# Non-core Business — Balance sheet dynamics

Non-core represents 25% of total net customer loans and 42% of Credit RWAs<sup>2</sup>

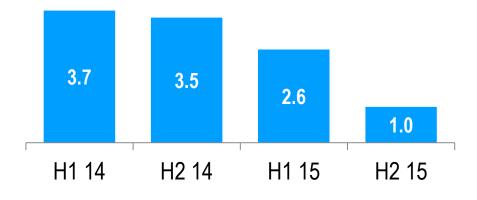




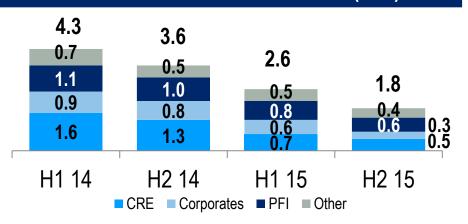
### Non-core Net Loans<sup>1,3</sup> - Other (£bn)



### Non-core Credit RWAs<sup>2,4</sup> - Optimum (£bn)



### Non-core Credit RWAs<sup>2</sup> - Other (£bn)

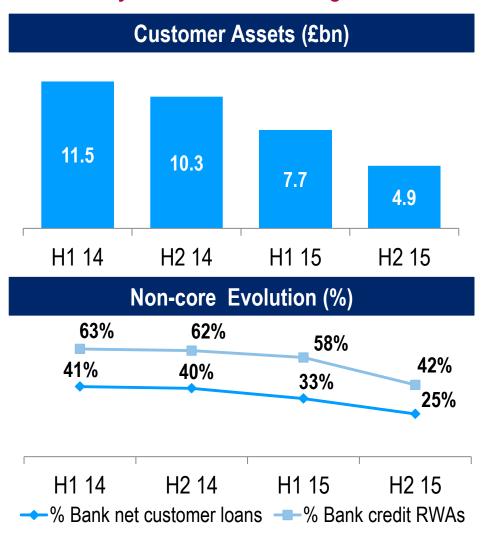


### **Significant Corporate CoAM deleveraging in 2016**

- Does not include Illius which is not considered as loans
- CRD IV Credit RWAs
- Includes hedge risk provision but excludes other accounting adjustments
- 4 H2 15 includes the reduction in Optimum overlay to £0.3m

# Non-core deleveraging

### Successfully accelerated deleverage of Non-core in 2015

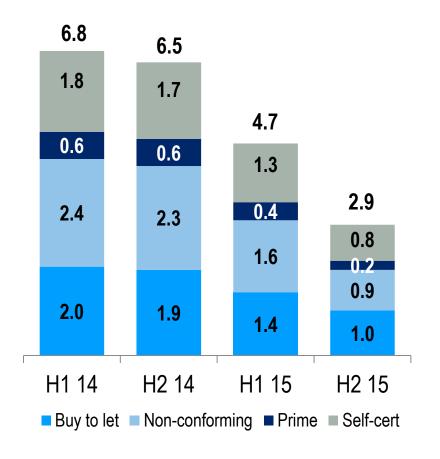


- £5.4bn reduction in Non-core customer assets:
  - Optimum portfolio (£3.4bn)
  - CoAM (£2.0bn) including: PFI (£446m), renewable energy portfolio (£264m)
- £120.6m loss on asset sales:
  - PFI (£30.6m), Corporate mortgage backed securities (£14.9m), portfolio of corporate assets (£14.2m)
  - Optimum (£53.2m)
- Non-core priorities for 2016
  - Continued Corporate CoAM deleveraging
  - Monitor Optimum consolidate Optimum servicing with Core
  - Continue to manage 'rebanking' and workouts
  - Transfer £250m PFI and c.£98m REAF to BaCB

# **Optimum overview**

### Accelerated deleverage of Optimum portfolio

### **Gross Customer Balances (£bn)**

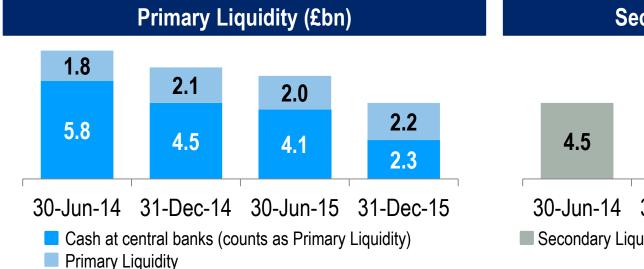


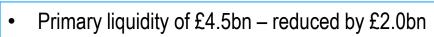
### Warwick 1 and 2 – Impact Summary

- Net cash proceeds of £3.1bn on a disposal of £3.1bn gross loans and advances
- £53.2m loss on disposal incorporating the associated release of credit risk provisions, fair value reserves and transaction costs, the overall impact on PBT was a £34.6m loss
- Continue to hold £1.6bn of RMBS assets following retention of the Class A Notes
- Significant deleveraging event reduced credit RWAs by £1.6bn, reduction in CET1 by £17.2m due to net loss on asset sales of £34.6m offset by the reduction in EL Gap of £17.4m
- Optimum overlay £1.0bn RWA adjustment reduced to £0.3bn

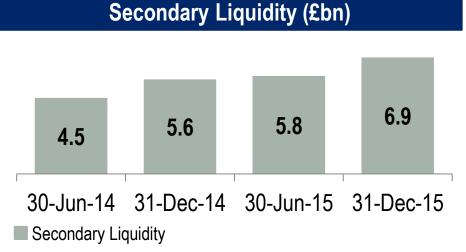
# Liquidity

Bank continues to actively reduce expensive primary liquidity in spite of deleveraging activities generating cash





- Liquid asset ratio<sup>1</sup> of 15.6% (17.4% as at 31 Dec 14)
- Balances held at the central bank have decreased
- FLS £200m repaid in 2015, fully repaid in Jan 2016



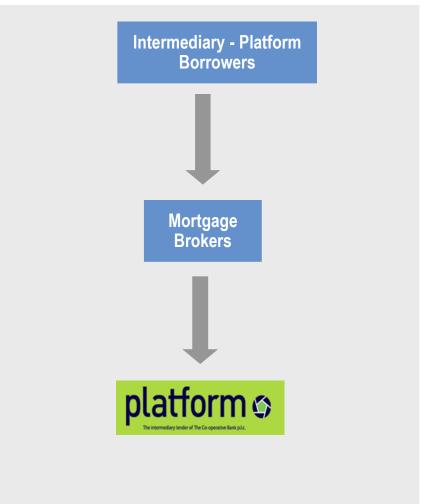
 Assets eligible for discounting with central banks increased during 2015 – comprised of mortgage portfolio and retained positions in bank securitisations **Section 2** 

# **Core Bank Mortgage Portfolio Overview**

# **Core Bank mortgage portfolio brands**

Core Bank Mortgage originations delivered through Retail (Direct, through 164\* branches) and Platform (Intermediary) channels



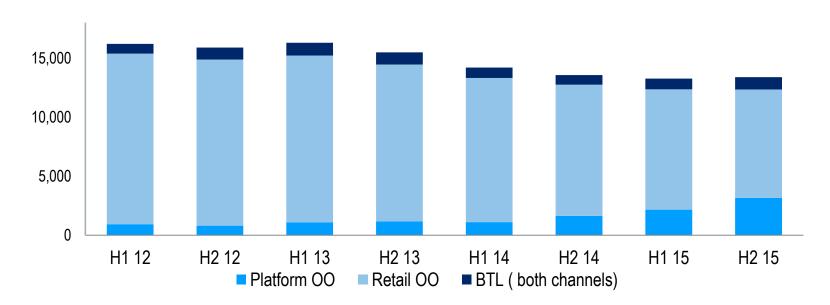


# **Core Bank mortgage book**

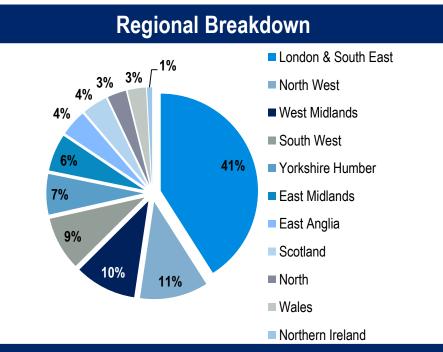
### **Core Bank Mortgage Origination Strategy**

- The Bank employs one Owner-occupied lending policy applicable to both direct and intermediary channels ensures
  the same quality of customer is acquired regardless of channel.
- The Bank targets the same broad customer groups (First Time Buyers etc.) through both channels
- BTL lending is wholly originated through Platform, owing to the highly intermediated nature of this market
- Future Core Bank mortgage growth will be primarily delivered through Platform (>85% and expected to grow), reflecting
  the increased share of intermediated business in the wider market
- From 2Q 2016, Bank holds legal title to all existing and future Core Bank Platform originated mortgages



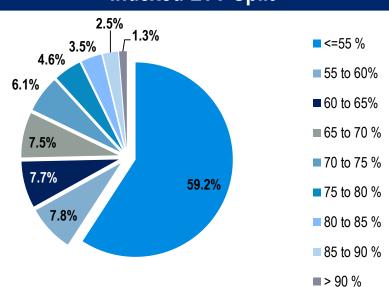


# Owner-occupied Core Bank mortgage breakdown

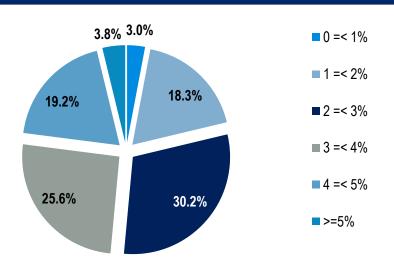


# Repayment Type 18% Interest only Repayment 82%

### **Indexed LTV Split**



### **Interest Rate Split**



# **Core Bank mortgage book**

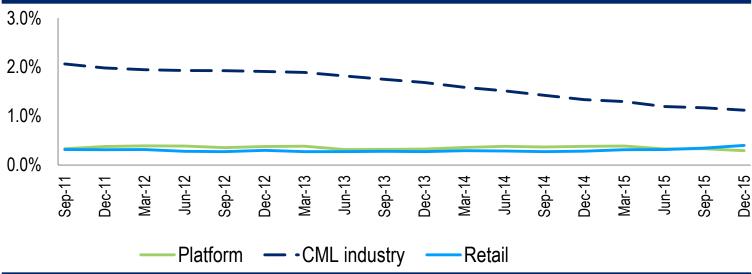
Summary	Core Book	Platform	
	00	00**	Silk Road 3
Cut-off date	31/12/2015	31/12/2015	31/12/15
Total balance (£bn)	12.3	3.2	0.3
Number of mortgage accounts	133,355	19,246	4,075
Average mortgage account balance (£)	92,425	164,075	84,197
WA OLTV (%)	67%	72%	66%
WA ILTV (%)*	48%	65%	41%
WAC (%)	3.04%	2.81%	3.39%
WA Seasoning (years)	5	1	7
WA Remaining term (years)	17	24	14
Fixed rate (%)	59%	91%	53%
3ML index (%)	0%	1%	0%
BBR index (%)	26%	7%	25%
SVR index (%)	14%	0%	22%
WA remaining term to reversion			
(months)	27	28	29
IO + Mixed (%)	17%	3%	30%
Current loans (%)	98.7%	99.4%	99.1%
90+ days in arrears (%)	0.36%	0.22%	0.10%
London & South East (%)	41%	52%	36%

- The Bank's core mortgage book holds a large stock of low LTV balances reflecting the high credit quality of the book
- Low Interest Only % (Bank withdrew Non-BTL IO products in 2012 for all new lending
- 90 days + arrears levels for the Prime book (Intermediary & Direct) remain very low and continue to track significantly below the CML industry average
- Lending remains focussed on high credit quality business which supports the low LTV profile exhibited

<sup>\*</sup> Based on Original Valuation indexed using Halifax 2015 Q3 Non Seasonally Adjusted Regional House Price Indices

# **Core Bank mortgage book**





### **Possession Stock % Month-by-month – Number of Accounts**



# Core Bank mortgage book – lending criteria

The Bank employs one Owner-occupied lending policy which applies to both direct and intermediary channels which ensures the same quality of customer is acquired regardless of channel

### **Key Secured Lending Criteria**

- All new residential lending must be on a capital repayment basis. In force since May 2012
- Maximum Loan to Value for new prime residential mortgage lending highlighted below:

Maximum LTV	Co-operative (Max loan size)	Britannia (Max property value)	Platform (Max Ioan size)
90%	£315,000	£350,000	£500,000
85%	£500,000	£500,000	£750,000
80%	£750,000	£750,000	£750,000
75%	£1,000,000	£1,000,000	£1,000,000
70%	£1,000,000	£1,000,000	£1,500,000*
60%	Unlimited	Unlimited	£1,500,000

- Maximum age at expiry of mortgage term for residential lending increased from 68 to 75 (from Sep 2015)
- Maximum LTI reduced to 4.49 times the total verified income, prior to deductions made as part of the customers affordability assessment (from Oct 2015)
- Foreign currency income all income must be UK sterling denominated, where the customer is new to bank (European Union Mortgage Credit Directive) (from Feb 2016)

Consumer Buy to Let (Accidental Landlord) cases not accepted (EU Mortgage Credit Directive) (from Feb 2016)

\* from May 2016 23

# **Core Bank mortgage book – underwriting**

- Underwriting decisions are carried out by the Bank's underwriters for all three Bank brands
- For all applications outside of CAPITAs authority a graduated Mandate structure is in place which is executed through Bank employed underwriters reporting into the Risk function
- Average experience/tenure of the Bank underwriting team is 8 years
- Affordability
  - On the direct lending brands (Co-operative and Britannia) a model was implemented in September 2012 that estimates the
    applicant's net disposable, factoring in Tax and NI, Council Tax, estimated credit commitments and other committed and regular
    household expenses
  - New mortgage repayment estimated based on a 6.99% interest rate
  - Retail cases that fail affordability and have an income multiple of less than 4.49x multiple are only referred to an underwriter if they are either an existing borrower or the sales advisor chooses to manually refer the case.
  - For Platform branded mortgages, the model works in the same way except that it calculates a maximum loan amount that can be offered, rather than declining an application
- Conversion rate (application to completion) as follows:
  - Co-operative Bank (direct channels residential mainstream) 81% conversion
  - Platform (BTL) 69% conversion
  - Platform (Residential Mainstream) 79% conversion
- Valuation
  - In July 2012 Bank appointed Countrywide Surveying Services (CSS) as our panel manager for all mortgage valuations
  - Valuations using an Automated Valuation Model (AVM), whether done as a desk-top valuation, or a stand-alone assessment, are
    only allowed for re-mortgage applications where the LTV is 60% or lower up to maximum property value of £500k

**Section 3** 

# **Mortgage Servicing Overview**

# Mortgage servicing overview

### **Capita Arrangement**

- In August 2015 the Bank outsourced its mortgage processing including mortgage operations, contact centre & arrears to Capita in
  order to improve service levels and to gain cost improvements, with circa 710 Bank staff transferred to Capita via a TUPE
  arrangement. Capita acquired WMS as part of the agreement and manages the outsourcing arrangement from this company
- The agreement aims, over time, to consolidate the Bank's three mortgage systems on to a new mortgage system, resulting in:
  - Operational cost reduction
  - Improved retention performance
  - Improved service provision
- The current Bank mortgage systems and processes are still in operation under Capita whilst the new systems are in development by Capita and their suppliers, Capita Mortgage Software Solutions (CMSS) and Unisys
- Bank has in place a Capita relationship management team with responsibility for oversight of servicing delivery with a defined Governance structure in place
- The Bank will continue to determine and set the servicing policies and underwriting applicable to all mortgage loans to which its subsidiaries hold legal title – including arrears, default and enforcement procedures

### **WMS Overview**

- Established in 1996
- 758 full-time employees (average tenure 8.6Yrs)
- 503 people have a length of tenure over 5Yrs
- 330 people have a length of tenure over 10yrs

### **WMS Key Clients**

### Servicer

 Non-core Optimum ~£2.9bn, Core Bank ~£13.5bn, Third parties ~£4.2bn, etc.

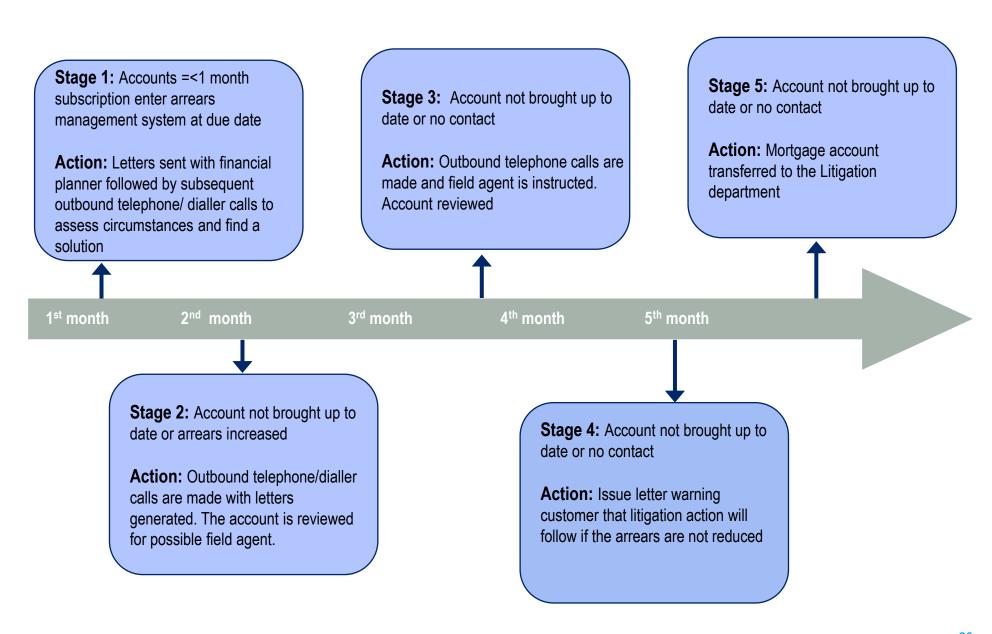
### Standby Servicer

Kensington and Bluestone

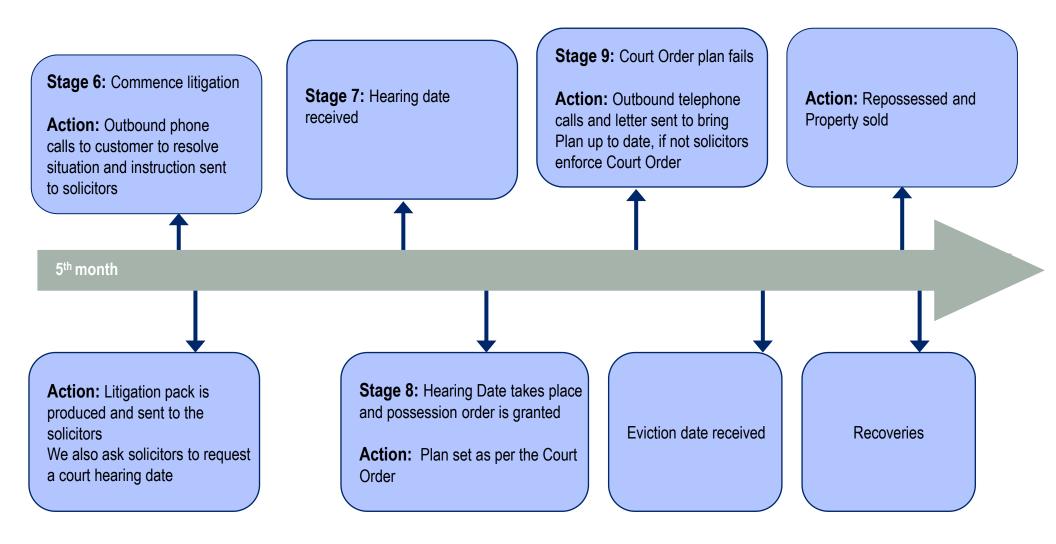
# **Mortgage servicing overview**

Mortgage Servicing & Arrears Structure								
Company		Bank						
Operation	Servi	cing	Arro	Underwriting				
Location	Leek	Plymouth	Leek	Leek Plymouth				
Systems	Click (Platform), Sopra (Britannia), Sopra (Co- op	Tamar (Platform)	Aspect Dialler Summit		Sopra (Britannia) Sopra (Co-op) Click (Platform)			
Staffing	268 FTE	76 FTE	24 FTE 85 FTE		21 FTE			
Activity	Applications processed Offer to Completion     Servicing of completed accounts through to Redemption:		<ul> <li>Servicing of Residential accounts, pre-litigation a</li> <li>Inbound and Outbound a</li> <li>Full review of the accounting income and expensive past, present and gathering of customering of customering incustomering inc</li></ul>	Assess high risk and complex mortgage applications, including all loans over £250k, self employed and those not meeting lending policy				

# **Core Bank mortgage arrears process**



# **Core Bank mortgage litigation process**



**Section 4** 

**RMBS Investor Reporting & Contact information** 

# **RMBS Investor reporting and contact information**

- Bank of England ('BoE') compliant investor reporting & loan level data tapes are available for all transactions
- All RMBS documentation, investor reports, cash flow models & loan data for Leek and Silk Road transactions are updated quarterly online at <a href="https://boeportal.co.uk/theco-operativebank">https://boeportal.co.uk/theco-operativebank</a>. Registration is required to access this material
- Investor Reports are also published quarterly via Bloomberg ("SLKRD", "LEEK" MTGE <GO>) and at http://www.co-operativebank.co.uk/investorrelations/debtinvestors

### **Contact Information:**

Treasurer: Ashley Lillie | e: ashley.lillie@cfs.coop | t: +44 207 977 2986

Capital Markets: Gary McDermott | e: gary.mcdermott@cfs.coop | t: +44 161 201 7805

**Section 5** 

# **Appendix – Silk Road RMBS Performance**

# Silk Road 3 collateral characteristic comparison

	Silk Road 3	Silverstone 16-1	Darrowby No.4	Friary No.3	Gosforth 2016-1	Duncan 2015-1	Permanent 2015-1	Albion No.3	Lanark 2015-1
Date	Apr 12	Feb 16	Feb 16	Jan 16	Jan 16	Nov 15	Oct 15	Sep 15	Jul 15
Collateral balance (GBP)	793m	13,028m	524m	552m	1,970m	2,329m	17,729m	699m	4,692m
Number of borrowers	7,559	161,545	4,554	4,618	12,481	20,774	245,333	5,268	43,826
Average balance per borrower (GBP)	104,917	80,688	120,549	119,581	157,910	112,122	72,266	132,714	101,067
WA seasoning (months)	54.0	107	2.1	20.8	19.8	41.2	111.6	12.8	42.9
WA remaining term to maturity (yrs)	17.8	15.5	20.4	19.9	21.6	18.8	13.5	23.4	18.7
WA OLTV (%)	63.6	72.2	73.2	68.7	65.9	69.5	67.7	71.4	72.4
WA indexed LTV (%)	58.5	48.5	60.3	61.1	57.2	54.3	52.3	64.3	61.7
OLTV > 80%	24.0	42.7	ND	35.5	ND	36.2	ND	31.6	42.8
CCJ (%)	0.0	0.2	0.0	0.0	0.0	0.0	0% (ND for 29% of the pool)	0.0	ND
<90 days arrears (%)	0.0	0.7	0.0	0.0	0.0	0.0	4.45 (total	0.0	0.9
90+ days arrears (%)	0.0	0.5	0.0	0.0	0.0	0.0	arrears at closing)	0.0	0.4
Interest only loans (%)	15.5	31.7	0.7	12.7	5.4	11.6	46.8	17.9	19.9
Self-employed (%)	7.6	9.8	11.0	17.4	24.7	12.0	ND	8.6	7.0
Remortgage (%)	35.2	33.1	41.3	46.2	51.4	30.6	37.0	35.4	42.5
WA Interest rate (%)	4.1	2.6	3.2	2.9	2.8	2.9	3.6	3.1	3.4
Fixed rate loans (%)	63.4	6.2	74.6	88.0	87.2	54.5	26.6	92.1	57
Scottish concentration (%)	5.25	8.2	11.1	0.0	9.8	13.7	9.9	11.2	23.9
London & South East concentration (%)	39.63	31.4	24.2	16.6	49.3	32.5	39.2	33.1	29.0

### **Silk Road RMBS Performance**

