

# **Investor presentation OBOS Boligkreditt** Covered bonds



# OBOS in short About the OBOS group

- The largest co-operative building and housing association in Norway
  - Founded 19<sup>th</sup> of August 1929
  - Owned by its 393 923 (2015) individual members
  - 2 540 employees (2015)
- Buys land, develops housing projects and sells the homes to our members
- Manages affiliated housing co-ops according to management contracts and at competitive terms
- Offers a range of financial services to members and non-members
  - Retail (members and non-members) and housing companies (members and non-members)
- Pays no dividends to owners. All earnings are retained.
  - Pre-tax profit of NOK 2,7 bn in 2015
  - Value adjusted equity of NOK 22,5 bn as of 2015





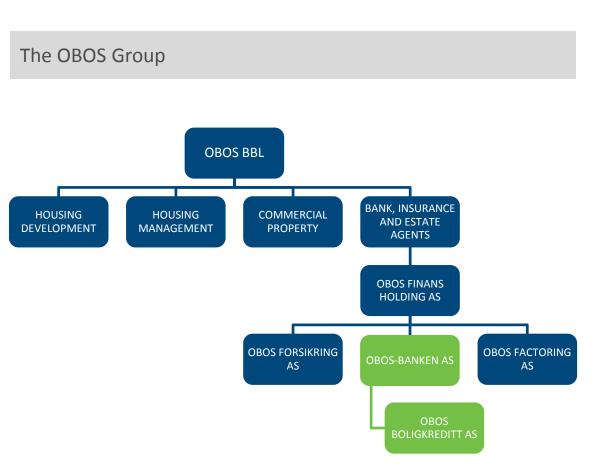
- OBOS Boligkreditt
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# OBOS-banken in short (1 of 3)

## Overview and organisation of OBOS-banken

#### **Overview OBOS-banken**

- OBOS-banken is a Norwegian commercial bank, established in May 2013.
  - Established "on the grounds" of "OBOS Lån og Spar" ("OBOS Lending and Savings"), which conducted all lending and savings activities in OBOS its history going back to 1929
  - 100 % owned by OBOS Finans Holding AS which is owned 100 % by OBOS BBL.
- OBOS-banken provides loans to residential customers and housing companies.
- A digital bank which aims to offer simple and competitive products to its customers and OBOS members.
- OBOS-banken was officially rated for the first time in May 2016 and has a Baa1-rating from Moody's.





<sup>3</sup> **OBOS** Boligkreditt

# OBOS-banken in short (2 of 3)

Segments and vision

## Retail (PM): The bank for the members of OBOS

#### Contribution to OBOS' vision:

Help the members of OBOS obtain their housing dream through good lending and borrowing products. We offer unique advantages to members – both in a saving -, buying – and in an ownership situation

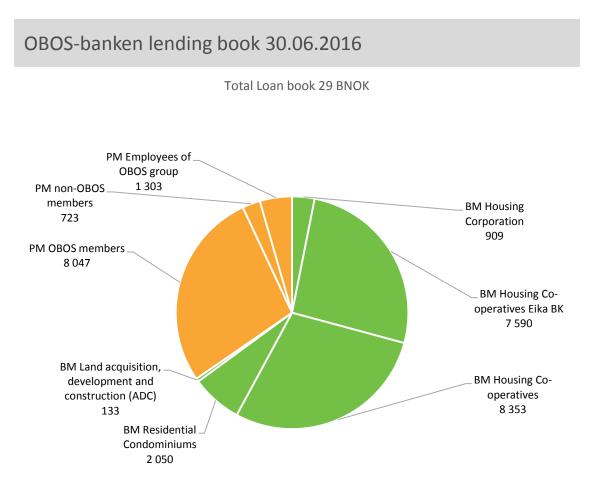
The OBOS Group's 400,000 members are an important source for further growth for the retail branch of the bank.

#### Wholesale: The bank for housing companies

#### Contribution to OBOS' vision:

We help the residents of housing companies to reach their housing dream by providing the housing companies

- Products and services integrated in the total management product in OBOS
- Making it easier to be a resident and board-member
- Competitive pricing on mortgage-loans to housing companies
- Gives advice on financial matters and liquidity management



## OBOS Boligkreditt

**OBOS** Banken

# OBOS-banken in short (3 of 3)

## **Financial situation**

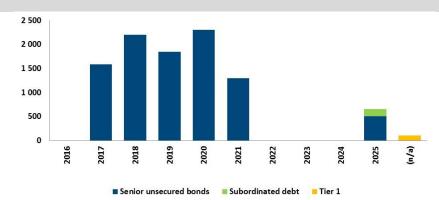
#### **Funding Structure**

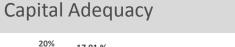
- Well diversified funding structure.
- Very low share of net short funding, weighted average time to maturity is 3 years.
- OBOS-banken has transferred MNOK 7,590 of loans to Eika Boligkreditt AS as of 30<sup>th</sup> June 2016. The distribution agreement was terminated in February 2016.
  - The current distribution agreement will be running for 12 months.
  - An agreement for a planned "run-off" of OBOS-bankens portfolio in Eika Boligkreditt is negotiated and will be signed.

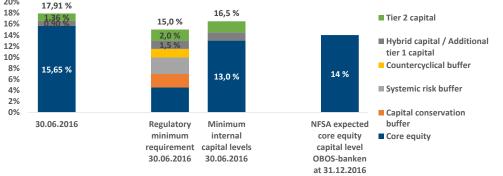
#### Capitalisation

- MNOK 300 in new equity from OBOS BBL in June 2016.
- Internal capitalisation target is 1.5 percentage points above regulatory requirements at all times.
- Internal capitalisation targets are revised on a yearly basis.

#### **Debt Maturity Profile**







# 😪 OBOS Boligkreditt

😭 OBOS Banken

## Overview

#### Overview

- OBOS Boligkreditt AS was established in May 2016 and is a wholly owned subsidiary of OBOS-banken AS
- Cover pool consists of retail mortgage loans and co-operative housing mortgage loans no internal or external restrictions with respect to fractions of the cover pool
- Day to day operations in OBOS Boligkreditt will be handled by employees from OBOS-banken, regulated through TSA- and SLA agreements

## Rated Aaa by Moody's

- TPI leeway of 2 notches
- The level of over-collateralization shall equal the minimum requirement from Moody-s with a minimum buffer of 50 basis points – currently 6.5 %. If there is not assigned a rating from a recognized rating agency, the over-collateralization shall be minimum 5 %.

Roles	Agreements with OBOS-banken
<ul> <li>Board of Directors</li> <li>Marit Midttun (Chairman), Managing Director OBOS-banken</li> <li>Ove B. Haupberg, CFO OBOS BBL</li> <li>Svein Haugsvold, Managing Director Procerta AS</li> <li>Managing director <ul> <li>Mats Benserud, Business Controller in OBOS-banken</li> </ul> </li> <li>Auditor and independent investigator <ul> <li>PwC, Reidar Henriksen, Partner</li> </ul> </li> </ul>	<ul> <li>Revolving credit facility agreement         <ul> <li>Cover payment obligations under Covered Bonds for a rolling 12-month period</li> </ul> </li> <li>Overdraft facility agreement (NOK 5 bn)         <ul> <li>Payment of purchased loans</li> <li>Funding other working capital needs</li> </ul> </li> <li>Transfer and servicing agreement (TSA)</li> <li>Service level agreements (SLA)</li> </ul>

**OBOS** Boligkreditt

# 😯 OBOS Banken

Cover Pool - Eligibility criteria

	Retail / residential	Co-operative housing
Type of properties	<ul> <li>Residential property in Norway, including detached houses, terraced houses, apartments, cooperative housing units.</li> <li>The mortgaged property shall not be «buy-to-let».</li> <li>No holiday homes.</li> </ul>	<ul> <li>Housing co-operative mortgage loans only, qualifying as mortgage loans according to the capital adequacy regulations (35 % weighted using the standardised approach)</li> </ul>
Collateral	<ul> <li>Maximum LTV 75 %</li> <li>Quarterly valuation from independent appraiser.</li> </ul>	<ul> <li>Maximum LTV 60 %</li> <li>Quarterly valuation from independent appraiser.</li> </ul>
Credit criteria	• No adverse credit history the previous year in any part of the banking group.	• No adverse credit history the previous year in any part of the banking group.
Type of products	<ul> <li>Amortising and non-amortising loans</li> <li>No fixed rate loans.</li> <li>No flexi-loans</li> </ul>	<ul><li>Amortising and non-amortising loans</li><li>No fixed rate loans</li></ul>
Loan volume	• Maximum loan volume per customer NOK 6 million.	<ul> <li>Max loan volume per client or group of connected clients 20 % of own funds net of collateral, 4 % of total cover pool.</li> <li>Max loan volume per collateral 4 % of total cover pool.</li> </ul>

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## Why lending to housing co-operatives has a positive risk profile



Kværnerbyen - Oslo



Os Sjøfront - Bergen

- Shareholders are jointly liable for shared debt (solidarity)
  - All shareholders will be held responsible / accountable for shared debt.
  - Power of decision is granted the board or by the general assembly, assisted by the house manager.
  - 2G collateral in each share forced sale. The co-operative holds a lien in "the share" of each shareholder for the payment of joint costs.
  - The 2G collateral de-facto functions as "the banks" pledge, as the co-operative must pay all obligations to the bank to avoid default
- Top priority collateral
  - Loans to housing co-operatives have higher priority than all other loans pledged towards "the share".
  - Retail debt LTV always includes allocated share of housing co-operative's debt.
- Guarantee schemes
  - GBF (Garantert betaling av felleskostnader / Payment guarantee of joint costs), a factoring agreement, secures the housing companies (mainly housing co-operatives and housing corporations) against default from residents / shareholders.
  - Implicitly OBOS Factoring AS provider of GBF guarantees the loans of OBOS-banken / OBOS Boligkreditt.
- Lower LTV than ordinary mortgages
  - Max LTV 60 % or less for housing-cooperatives in OBOS Boligkreditt's Covered Bond Pool
  - Typically lower actual LTV as reflected in the cover pool



## Risk management

Liquidity risk	•	OBOS Boligkreditt shall ensure that the payment flows from the Cover Pool enables it to meet its payment obligations towards the Covered Bond holders and derivatives counterparties at all times.
Interest rate risk	•	Initially no exposure to fixed interest rates on either side of balance sheet.
Currency risk	•	Initially no currency risk from either side of balance sheet.
Over-collateralisation	•	The level of over-collateralisation shall equal the minimum requirement from Moody's with a minimum buffer of 50 basis points.
	•	If there is not assigned a rating from a recognized rating agency, the over-collateralization shall be minimum 5 %.



## Transaction and funding plans

#### Transaction

• The aim is to issue two Covered Bonds (Rated (P)Aaa by Moody's) in OBOS Boligkreditt AS, Floating Rate Notes (FRN) with expected maturities of 3 and 5 years with a total issuance of NOK 2 bn each, of which parts will be retained on the issuer's books to be sold in the open market in later transactions.

#### Funding plans

- OBOS Boligkreditt intends to be a regular issuer in the domestic Norwegian market.
  - In the short term, only FRN bonds will be issued.
- OBOS Boligkreditt intends to establish a curve in the Norwegian market based primarily on issues of > MNOK 2.000.
- OBOS Boligkreditt issues bonds with soft bullet, 12 months extension, in line with markets practice among Norwegian issuers.

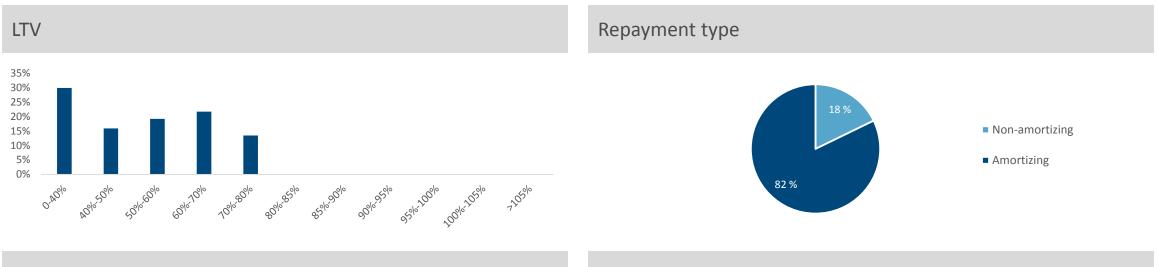


## Cover Pool - Details

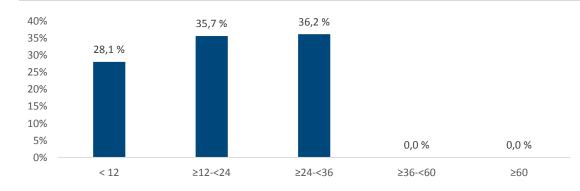
	Retail	Co-operative housing	
Assets / Status	100 % performing loans	100 % performing loans	
Cover Pool	• 2.4 bn	• 2.3 bn	
Average Loan Balance	• 1.140.289	• 7.557.596	
Weighted average LTV	• 50 %	• 25 %	
Weighted average remaining term	• 286 months	• 330 months	
Principal payment frequency	• 99,9 % monthly, 0,1 % Quarterly	• 83,6 % monthly, 2,9 % quarterly, 13,5 % semi-annually	
Rate type	• 100 % floating	• 100 % floating	
OC-level	At current suggested transaction: 17,0 %		



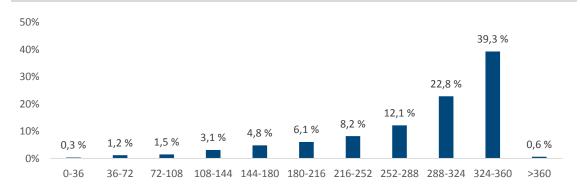
Cover Pool – PM



#### Seasoning



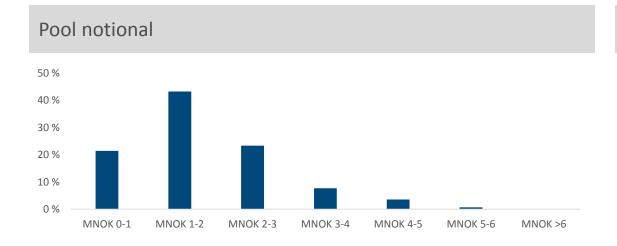
#### Remaining term of loan (number)



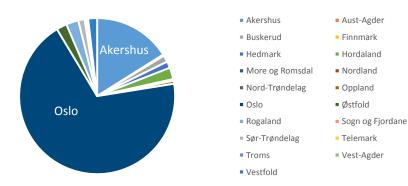
## <sup>12</sup> **OBOS** Boligkreditt

# **Stanken OBOS** Banken

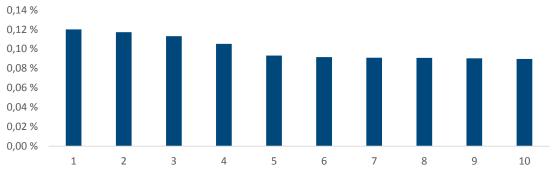
Cover Pool – PM



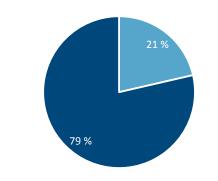
## By geography



#### 10 largest borrowers % of cover pool\*



#### By property type

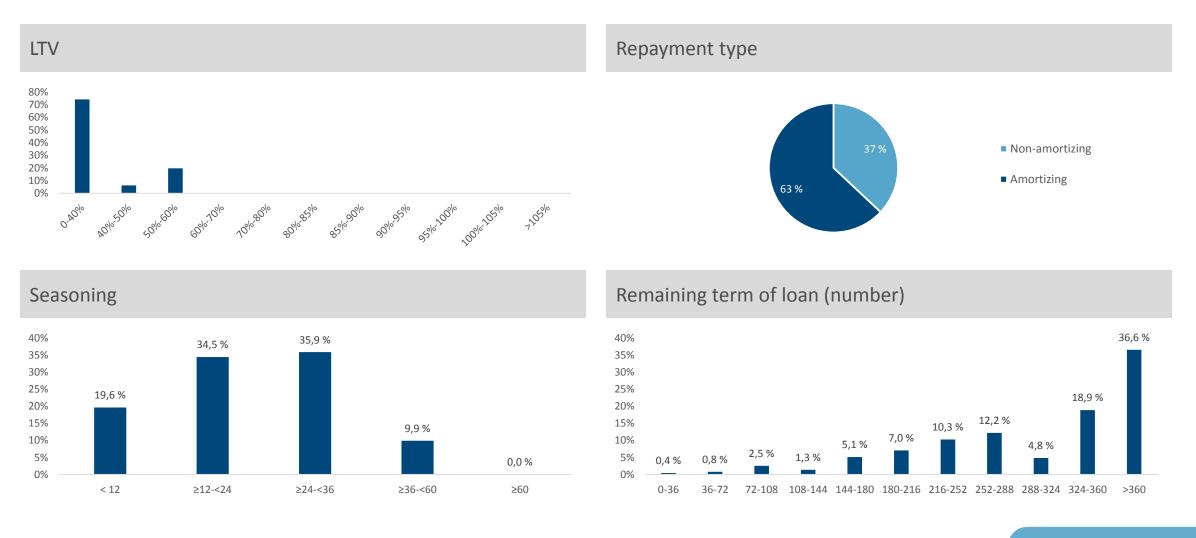


 Detached and semi detached house

Flat in block



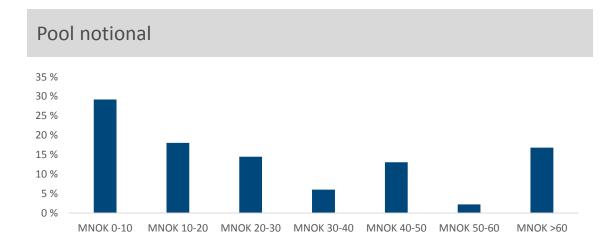
## Cover Pool – Housing co-operatives



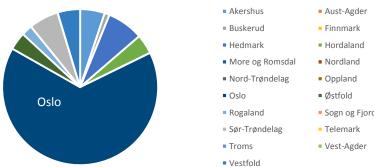
<sup>14</sup> **OBOS** Boligkreditt

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## Cover Pool – Housing co-operatives

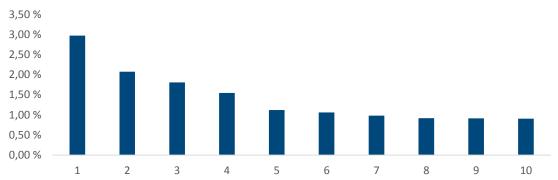


## By geography

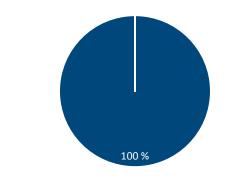


# Sogn og Fjordane

## 10 largest borrowers % of cover pool\*



#### By property type



Housing Co-operatives



# Appendix: Dictionary

The Norwegian Housing co-operative

English	Norwegian
Co-operative building and housing association	Boligbyggelag (OBOS BBL)
Housing company	Boligselskap (BS)
Housing Co-operative (Co-operative or co-op)	Borettslag
Housing corporation	Boligaksjeselskap
Residential Condominium / Condominium	Boligsameie
Shared debt in joint property ownership	Fellesgjeld
Joint costs	Felleskostnader
Loans to co-op members and/or residents (retail)	Lån til medlemmer / beboere (PM)
Share in a Housing co-operative	Borettslagsandel / andel
Share in a housing corporation	Aksje/andel i boligaksjeselskap
Unit / section in a residential condominium	Selveierseksjon i et boligsameie

