

# Sparebanken Sør Sparebanken Sør Boligkreditt AS

Investor presentation January 2019



# **Executive summary**

Sparebanken Sør	<ul> <li>The fifth largest Norwegian bank with a strong market position in Southern Norway</li> <li>High capitalization; Core Tier 1 ratio of 14.8 %, and leverage ratio of 9.0% as of September 30<sup>th</sup> 2018</li> <li>Rated A1 (stable outlook) by Moody's</li> <li>Strong asset quality – 65 % of loan book to retail customers</li> </ul>
Sparebanken Sør Boligkreditt	<ul> <li>100 % owned and dedicated covered bond subsidiary of Sparebanken Sør</li> <li>Cover pool consisting of 96.9 % prime Norwegian residential mortgages</li> <li>High quality cover pool reflected by the weighted average LTV of 55.5 %</li> <li>Covered bonds rated Aaa by Moody's with 5 notches of leeway</li> <li>Strong legal framework for covered bonds in Norway with an LTV limit of 75 % for residential mortgages</li> <li>Current OC of 20.9 %, of which 2.0 % is provided on a committed basis</li> </ul>
Norwegian economy	<ul> <li>Economic growth in Norway has picked up and unemployment is falling</li> <li>Growth is self-sustained and no longer in need of fiscal support</li> <li>Oil investment is set to increase again after the sharp drop that followed the oil price collapse</li> <li>Weak NOK support exports, mainland business investments are also on the rise</li> <li>Improving labour market supports private consumption</li> <li>The drop in housing investment close to the end</li> </ul>
Southern region economy	<ul> <li>The Southern region is clearly less exposed to oil production than Western Norway</li> <li>Registered unemployment in the Southern region remains below 4 % and has decreased at a higher pace than the national average</li> <li>House price development over the past years has been positive in the region</li> </ul>

### **Table of contents**





### 194 years of development and renewal

Arendal Sparebank was founded in **1825** as one of the first savings banks in Norway.

#### 1973

The bank merged with 4 other savings banks in Aust-Agder, and formed Aust-Agder Sparebank. Sparebanken Sør was established in **1984** after a merger between Aust-Agder Sparebank, 2 other savnings banks in Aust-Agder and 9 from Vest-Agder.

1985 The bank entered for the first time Telemark, through a merger with Nissedal Sparebank and totals today 7 branches in the county, where the latest was the opening of an office in Skien in the fall of 2012.



2014 Merger between Sparebanken Pluss and Sparebanken Sør and the new bank is named Sparebanken Sør.

The bank's history dates back to **1824** when Christianssand Sparebank was established as one of the first savings banks in Norway.

The bank's more recent history starts in 1984 when Sparebanken Agder was established through a merger between Christianssands Sparebank, Halse and Harkmark Sparebank, Iveland Sparebank, Oddernes Sparebank, Vennesla Sparebank and Øvrebø and Hægeland Sparebank.

Four savings banks in Telemark and Sparebanken Agder joined forces in **1987**. Through the merger the bank was named Sparebanken Agder and Telemark. In **1988** the name was changed to Sparebanken Pluss. In January 1997 Sparebanken Pluss and Sparebanken NOR agreed that Sparebanken NOR was to take over Sparebanken Pluss's branches in Telemark while Sparebanken Pluss was to take over Sparebanken Nor's office in Kristiansand. Through this deal the bank's business was again concentrated in the Agder counties.



### Sparebanken Sør

**Business** 

Sparebanken Sør is an independent financial group with activities within banking, securities and real estate brokerage.

**Balance** 

The fifth largest Norwegian bank with total assets of NOK 121.7 billions.

**Employees** 

431 FTEs in the parent bank, in branches across the counties of Aust-Agder, Vest-Agder, Telemark and Rogaland.

Products and services

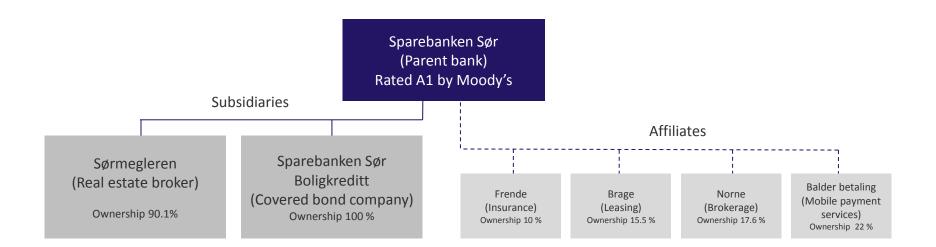
General banking products and services, supplemented by real estate brokerage, life and non-life insurance, stock brokerage and leasing through wholly and partially owned subsidiaries and companies.

**Summary** 

As one of the largest regional banks, Sparebanken Sør is committed to further growth and development in the region.



#### **Company structure**





# **Complete provider of financial services**

Considerable product range – still potential for increased product sales















vepps





Kjøp forsikring på nett

### Sparebanken Sør

#### - A leading financial institution in Southern Norway

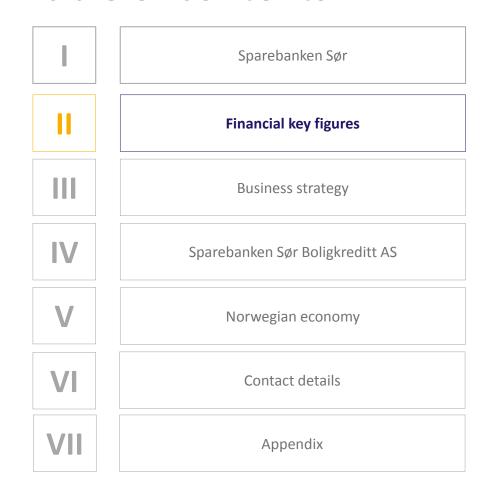


A market with 470 000 inhabitants. No other bank has as high presence in the region as Sparebanken Sør.

CM/RMConsulting office

- By appointment

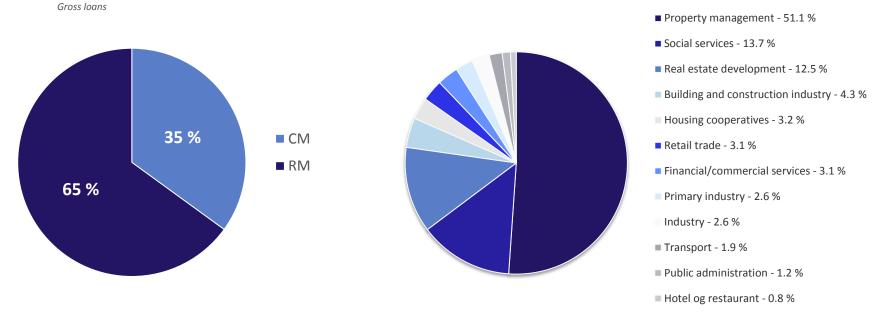
### **Table of contents**





### A well diversified loan portfolio



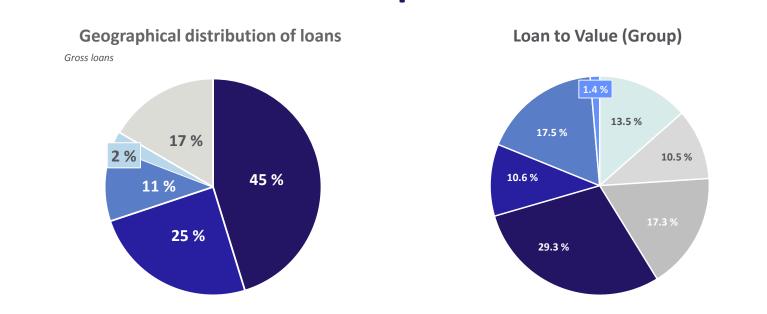


Reflects the corporate market in the region, with low exposure to oil and shipping.



### A well diversified loan portfolio

■ Vest-Agder ■ Aust-Agder ■ Telemark ■ Rogaland ■ Others



# 1 position in Vest-Agder and Aust-Agder, # 3 position in Telemark. Positive development in Rogaland. 81.1 % of mortgages has LTV (Loan To Value) below 75 %.

< 40 %

**1** 71 - 75 %



**61** - 70 %

**51** - 60 %

> 100 %

**41 - 50 %** 

**76 - 100 %** 

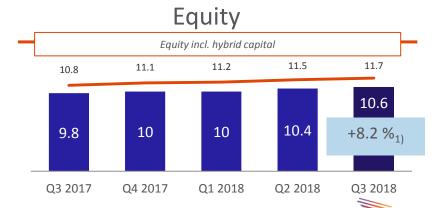
#### **Balance sheet items**



Total assets







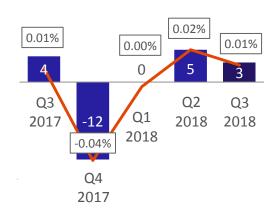
- 1) Changes from the prior-year corresponding period
- Loan growth in Q3 2018 amounted to NOK 5.9 billion, equivalent to 6.1 percent, of which retail customers accounted for 5.6 percent and corporate customers 6.7 percent



# **Losses and non-performing loans**

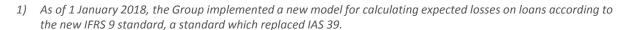
Development in losses in NOK million and as a percentage of gross loans (annualized) Development in non-performing loans in NOK million and as a percentage of gross loans

Development in loss provisions in NOK million and as a percentage of gross loans<sup>1)</sup>











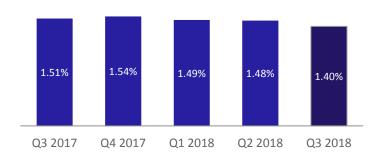
# **Key figures – quarterly development**

**NOK** million

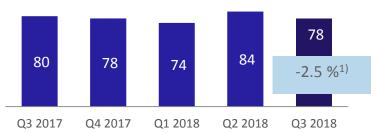




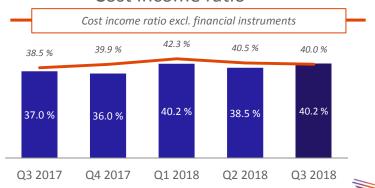
#### Net interest income to total assets



#### Net commission income



#### Cost income ratio

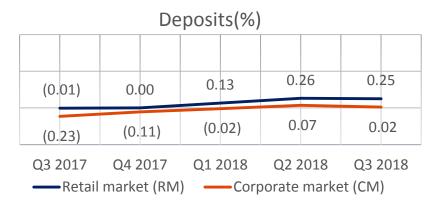




### Interest margin and NIBOR3M







Even with a NIBOR3M which is significantly higher than in the prior-year corresponding period, net interest income has shown a stable development. The stable development is, among others, caused by:

- Growth in total loans
- A CM loan portfolio which accounts for 35 percent of total loans (of which about 80 percent is linked to NIBOR)
- CM deposits linked to NIBOR



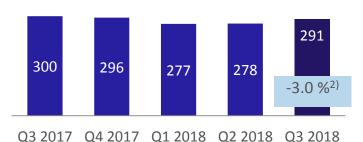
### **Profit development and return**

**NOK** million





Profit from ordinary operations<sub>1)</sub>

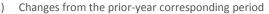


Return on equity

Quarterly development based on profit after tax





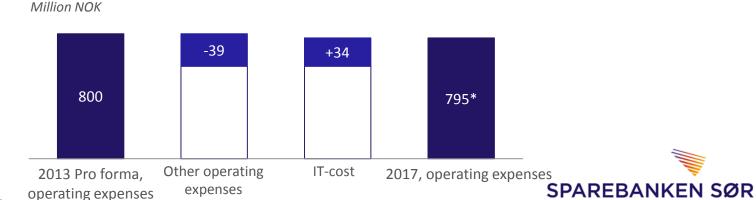




# Restructuring and cost focus



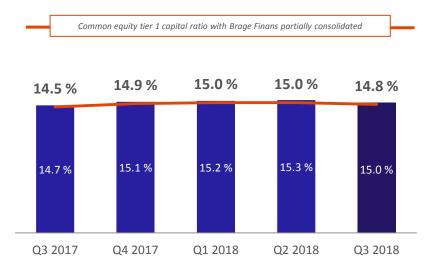
Considerable potential has been realized – further efficiency improvements is part of ongoing operations.

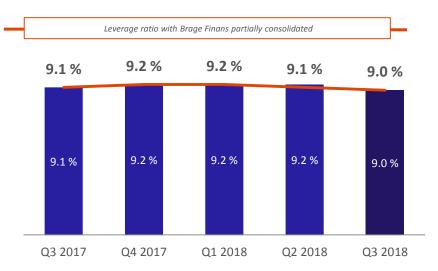


# Solid financial base – High capital ratios

Common equity tier 1 capital ratio

Leverage ratio







### **Capital ratio – Leverage ratio**

	Method used when calculating capital ratio	CET1	Leverage Ratio
Sør	Standard	14.8	9.0
Regional bank 1	IRB	14.7	7.7
Regional bank 2	IRB	15.0	7.3
Regional bank 3	IRB	14.9	7.5
Regional bank 4	IRB	14.7	7.5
Regional bank 5	IRB	15.9	7.2

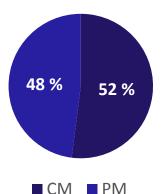
- Sparebanken Sør has fulfilled the Financial Authority's expectations of minimum 14 % in common equity tier 1 (CET1) capital ratio
- Sparebanken Sør is the only large regional bank that use the standard method in the capital adequacy calculations
- Sparebanken Sør is very solid, has a high CET1 capital and a very high Leverage ratio
- With a CET1 capital ratio of 14.8 percent, the bank has a considerable buffer beyond the regulatory requirements
- Norwegian banks are well-capitalized compared to European banks



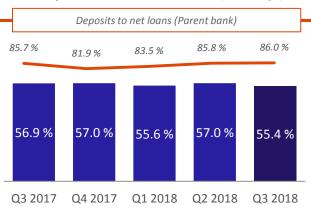
#### **Deposits**

#### RM/CM distribution





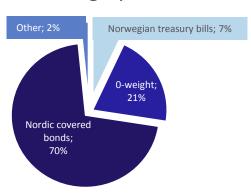
#### Deposits to net loans (Group)



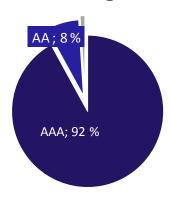
Stable development in deposits to net loans during the last 12 months, with a deposit growth of 3.4 percent

### **Liquidity portfolio**

Category



Rating

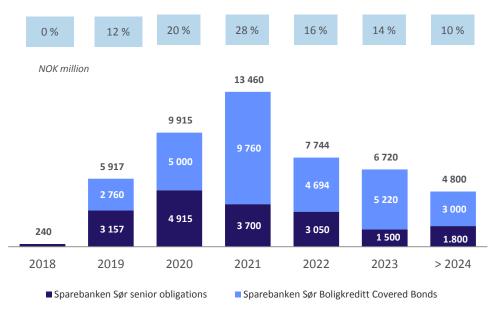


- Total liquidity portfolio of NOK 16.1 bn
- 100 % investment grade and 100 % liquid instruments (LCR eligible)
- Liquidity reserve (LCR) of 177 % for the Group

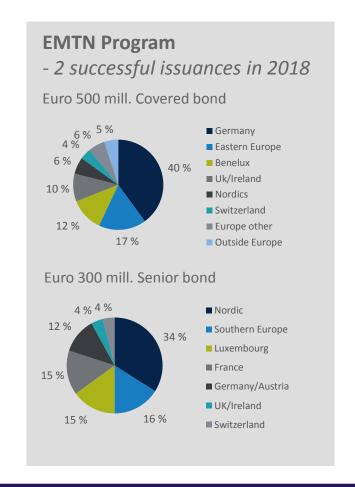


# Well diversified funding profile

#### **Funding maturity**



- Long term funding\* amounted to 88% of the portfolio
- Liquidity indicator 1 at 108%
- Average maturity on long term funding\* at 3.5 years



# Summary after the first nine months of 2018

Result

Stable profit from ordinary operations, through customized growth, stable commission income, good cost management and very low losses on loans.

**Finance** 

Positive development in net income from financial instruments after the first nine months of 2018. Amongst others, a write-down of shares in Frende Holding AS resulted in a negative net income from financial instruments in Q3.

**Capital** 

Common equity tier 1 capital ratio is 14.8\* percent and the leverage ratio is solid 9.0\* percent.

Growth

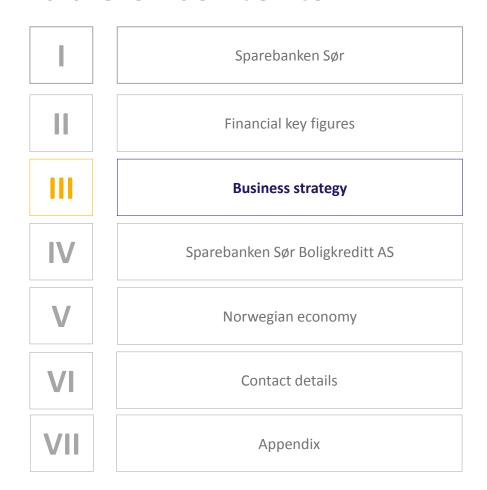
Loan growth of NOK 5.9 billion in the last 12 months, corresponding to a 6.1 percent annual growth. Deposit growth of NOK 1.9 billion, corresponding to 3.4 percent in the last 12 months.

**Summary** 

Sound operations contribute to a pre-tax profit of NOK 952 million after the first nine months of 2018.



### **Table of contents**





# **Strategic pillars**

**Customer relations** 



Digitalization and channel interaction



**Cost efficiency** 



### **Priority areas**

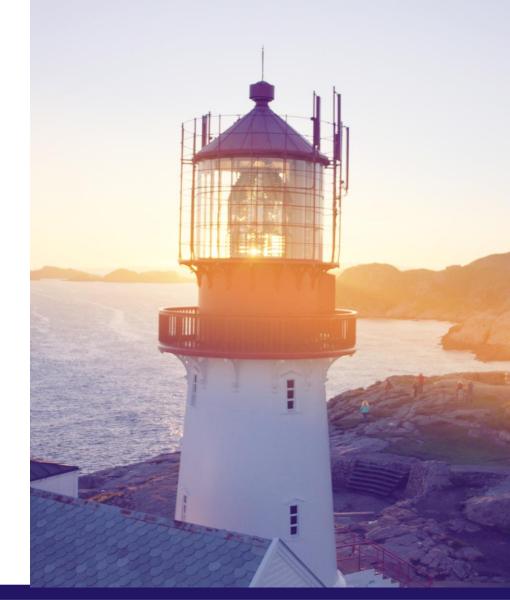




#### **IT-strategy**

#### Through technology, we shall:

- Improve the customer experience
- Increase sales
- Streamline workflows, and reduce process related costs
- Increase quality



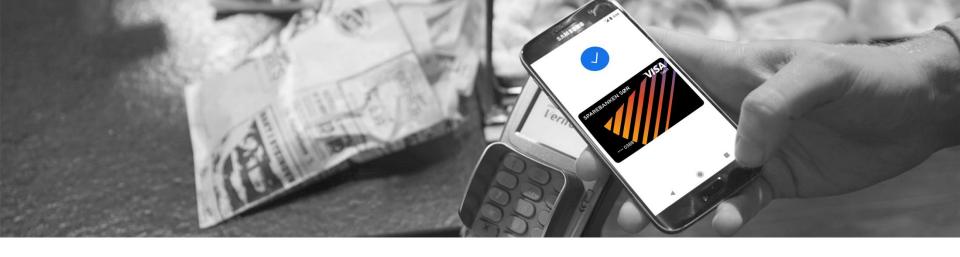
# **Early adaptor**

New technological platform established. The first product available to our customers was a payment solution utilising smart watches, in collaboration with



We are in a position to take advantage of all the new payment solutions using digital payment cards.



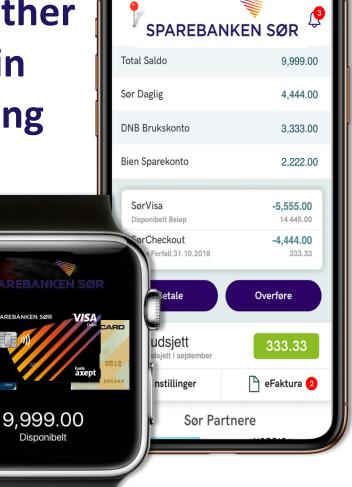


#### Sparebanken Sør first bank to launch Google Pay in Norway

- Launched 30 October 2018
- All debit and credit cards from Sparebanken Sør are compatible
- Google Pay enables seamless payments through your smartphone on all terminals that are enabled for contactless payments



Accounts from other banks available in our online banking solutions

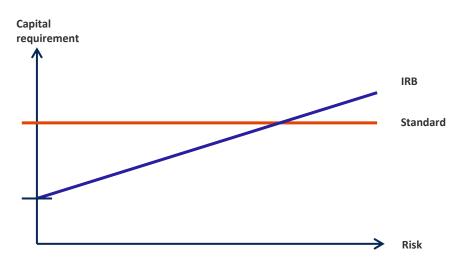


Will be available during 2019

# Risk averse adaptation to the capital requirements

- Sparebanken Sør has initiated an IRB-process to further strengthen the bank's risk management
- The transition to IRB is expected to have a positive effect on the capital ratio
- Well functioning tools and risk management is the foundation of a more risk oriented approach
- Stage 1: Application for IRB-F
- An application for IRB-A will be a natural step in stage 2

#### Fundamental difference between IRB and the standard method



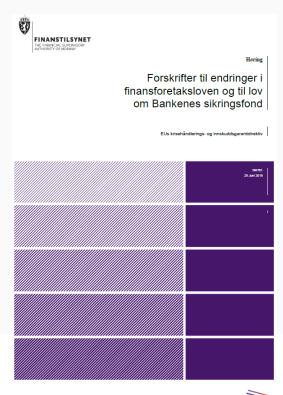
 The Board of Directors decided in November 2017 to initiate the process of applying for the internal ratings based approach (IRBF).



#### **Bank Recovery and Resolution Directive (BRRD) - MREL**

#### Minimum Requirement for own funds and Eligible Liabilities

- The Bank Recovery and Resolution Directive (BRRD)
  - Will be implemented as of 1st January 2019.
  - The affected entities are expected to be in accordance with MREL as of 31 December 2022.
  - New requirements for convertible/repayable debt (Tier 3)
- Requirements for MREL will be individually determined
  - Minimum Requirement for own funds and Eligible Liabilities
  - · Scope and extent of the new requirement is yet to be determined
  - MREL debt is expected to amount to NOK 9-10 billion
- Adaptation by 31 December 2022 within reach
  - Sparebanken Sør will gradually adapt to the new requirements
  - The bank has a total of NOK 18.4 billion in senior debt, of which NOK 15 billion matures before 31 December 2022





### **Table of contents**





**Business concept - governed by Norwegian covered bond** 

legislation **Board of Directors External auditor** Loan Transfer Agreement and Service Agreement Sparebanken Sør **Covered Bond Covered Bonds** Sparebanken Sør **Boligkreditt AS Investors Credit Facilities Interest- and currency swaps** with external counterparties Loan origination and management **Cover Pool External investigator** appointed by NFSA SPAREBANKEN SØR

# Sparebanken Sør Boligkreditt AS

- A dedicated and integrated covered bond company wholly owned by Sparebanken Sør
- The covered bonds have full recourse to the issuer Sparebanken Sør Boligkreditt AS
- Sparebanken Sør Boligkreditt AS has established a revolving credit facility with Sparebanken Sør, which covers refinancing risk
- Overdraft facility with the bank to handle daily operations
- Loans are originated by the bank and transferred to the CB company
- The cover pool consists of prime Norwegian residential assets (96.9 %, nominal value) and interest bearing securities
- No non-performing assets in the cover pool
- Cover pool exposure towards Southern Norway, where price development is comparatively stable
- Covered bonds rated Aaa by Moody's five notches TPI leeway



# Eligibility criteria for cover pool mortgages

•Residential Norwegian properties Type of properties Minor volumes of buy-to-let • Mortgages with floating or fixed interest rates – currently only floating interest Type of products rate •Serial, annuity or non-amortizing loans No arrears Credit criteria •Borrowers probability of default ≤ 3 % •LTV limit of 75 % for residential mortgages Collateral •Quarterly valuation from an independent third party (Eiendomsverdi) •Maximum loan per borrower of 20 MNOK (Euro 2.1 mill) Loan volume



### Risk management

• Payment flow from the cover pool is to meet the payment obligations to the covered bond holders and derivative counterparties Liquidity risk •Revolving credit facility in place with the mother company Soft bullet structure on all covered bonds issued •Interest rate risk measured on a 2 basis points parallel shift in the interest rate curve, alternatively including the effects of non parallel shifts Interest rate risk Should not exceed NOK 100 million •Currently only floating rate loans and floating funding base incl. swaps •FX risk is fully hedged •Long term FX funding is swapped into NOK Market risk • Derivative contracts with external counterparties •No investments/placements in "risky" assets; Norwegian government or high quality fixed income securities (currently only rated Norwegian covered bonds)



#### Cover pool composition and OC at 30.09.2018

#### **NOK** thousands

Loans secured by mortgages on residential properties

Deduction of ineligible loans

Pool of eligible loans

Sertificates and bonds

Receivables on derivatives

#### Total cover pool

Debt incurred due to issuance of securities

Commitments on derivatives

**Total commitments** 

Collateralisation ratio (OC)

OC based on nominal value, eligibles only OC based on nominal value

#### Fair value

30.09.2018	30.09.2017
35.583.259	29.345.838
-55.572	-92.716
35.527.687	29.253.122
1.156.014	555.957
107.346	-54.530
36.791.046	29.754.550
30.511.163	26.164.923
169.293	0
30.680.456	26.164.923
19.9%	13.7%

#### Nominal value

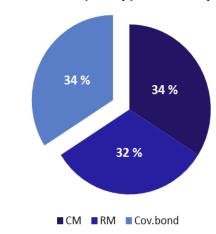
<u>30.09.2018</u>	30.09.2017
20.9%	15.0%
21.1%	15.4%



## Additional cover pool details at 30.09.2018

Average LOAN BALANCE	1,199,000
NO. OF LOANS	29,672
WA SEASONING (in months)	41
WA REMAINING TERM (in months)	241
NO. OF BORROWERS	26,166
NO. OF PROPERTIES	28,564
WA Indexed LTV (LOAN BALANCE/INDEXED valuation) (e.g. 85% or 0.85)	55.5 %
WA LTV (LOAN BALANCE/original valuation)(e.g. 85% or 0.85)	60.3 %
Percentage of VARIABLE MORTGAGES	96.6%
Loans in arrears > 90 days (e.g. 1% or 0.01)	0.0%
Committed Over Collateralisation (OC):	2.0 %

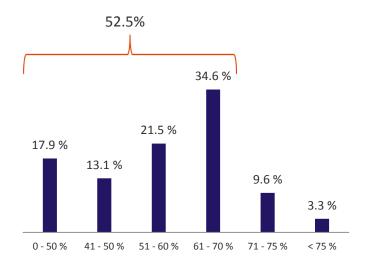
### Sparebanken Sør (Group) total loan portfolio



 Loans transferred to Sparebanken Sør Boligkreditt AS account for 34 % of Sparebanken Sør's total loan portfolio

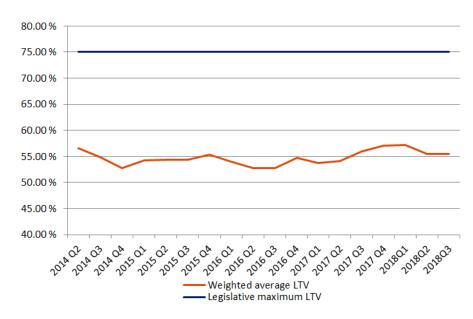


#### **Current indexed LTV distribution**



- The weighted average LTV is 55.5 % on an indexed basis
- 52.5 % of the cover pool has a LTV below 60%

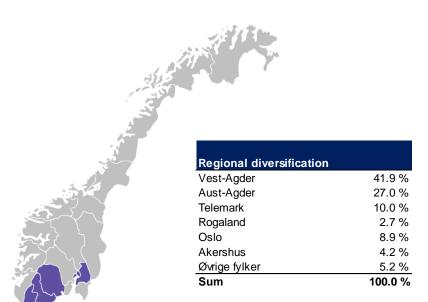
#### Historical development in weighted average indexed LTV



 On a historical level the weighted average LTV is well below the legislative maximum of 75 % for residential mortgages

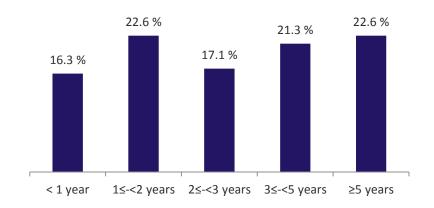


Cover pool geographic split



- The cover pool is primarily exposed towards Vest-Agder and Aust-Agder and secondly to Telemark and Oslo
- Property price development in Vest-Agder and Aust-Agder has been modest compared to peer counties

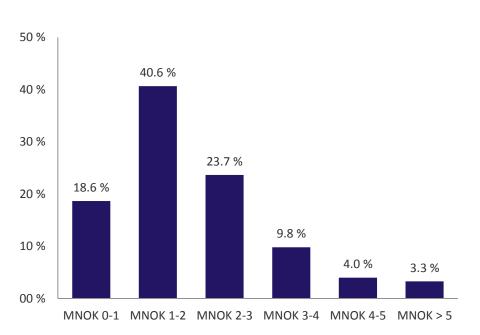
Seasoning of mortgages in the cover pool (in % of total loan balance)



- Weighted average seasoning is 3.4 years
- The cover pool is stable, as 83.7 % of mortgages has been included in the cover pool for at least 1 year

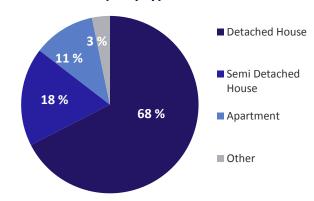


#### **Pool notional**

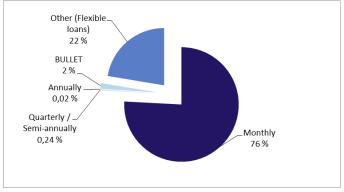


Average loan value of NOK 1.20 million

#### **Property type**



### **Principal payment frequency**





#### **Current situation**

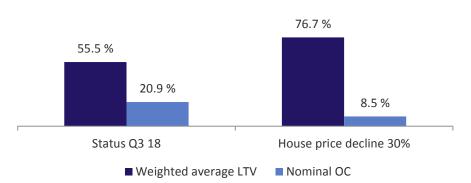
• Committed OC: 2.0 %

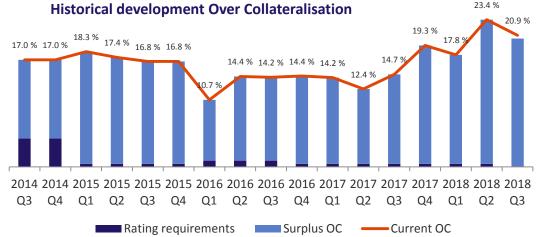
OC consistent with current rating: 0.5 %

• Current OC: 20.9 %

 Committed OC: The minimum level of OC included in Sparebanken Sør Boligkreditt Covered bond program

#### Stress test of the cover pool



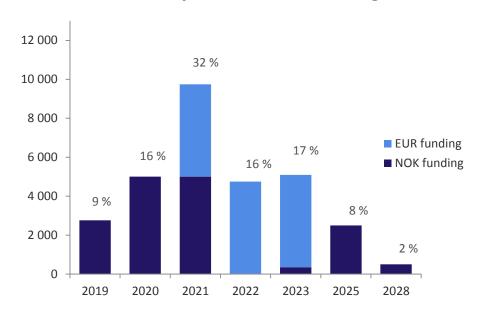




# **Funding at 30.09.2018**

- Total funding amounts to NOK 30 bn in issued covered bonds
- The company has a diversified maturity profile
- Funding > 12 months totalled 91 %
- Soft bullet structure on all outstanding bonds

### Annual maturity of wholesale funding





## Debt securities issued at 30.09.2018

ISIN Number	Ticker	Currency	Nominal value, net	I	nterest	Due date	Book value	Fair value
NO0010679806	SORB10	NOK	2 732 000	FRN	3M Nibor	22.05.2019	2 734 884	2 744 885
NO0010664659	SORB07	NOK	28 000	FRN	3M Nibor	27.11.2019	28 070	28 196
NO0010714058	SORB24	NOK	5 000 000	FRN	3M Nibor	24.06.2020	4 980 698	5 022 901
XS1383921803		EUR	500 000	Fixed	0.250 %	22.03.2021	4 749 476	4 770 736
NO0010778954	SORB27	NOK	5 000 000	FRN	3M Nibor	44522	5 008 566	5 062 542
XS1622285283		EUR	500 000	Fixed	0.125 %	30.05.2022	4 730 600	4 726 559
NO0010671597	SORB09	NOK	350 000	Fixed	0.0385	13.02.2023	379 567	382 649
XS1775786145		EUR	500 000	Fixed	0.375 %	20.02.2023	4 783 436	4 759 842
NO0010832637	SORB28	NOK	2 500 000	FRN	0.0043	45924	2 497 386	2 503 531
NO0010670409	SORB08	NOK	500 000	Fixed	4.00 %	24.01.2028	563 479	565 890
Total							30 456 162	30 567 730



# **Euro Medium Term Covered Note Programme**

#### SPAREBANKEN SØR

(incorporated as a savings bank with limited liability in Norway)

#### €3,000,000,000 Euro Medium Term Note Programme

Under the €3,000,000,000 Euro Medium Term Note Programme (the **Programme**) described in this base prospectus (the **Base Prospectus**), Sparebanken Sør (the **Issuer**, **Sparebanken Sør** or the **Bank**) may from time to time issue notes (the **Notes** which term shall include, so far as the context permits, VPS Notes (as defined below)) denominated in any currency agreed between the Issuer and the relevant Dealer (as defined below).

The Notes may be issued in bearer form or in uncertificated book entry form (the VPS Notes) settled through the Norwegian Central Securities Depository, Verdipapirsentralen ASA (the VPS).

The maximum aggregate nominal amount of all Notes from time to time outstanding under the Programme will not exceed €3,000,000,000 (or its equivalent in other currencies calculated as described in the Programme Agreement described herein), subject to increase as described herein.

The Notes may be issued on a continuing basis to one or more of the Dealers specified under "Overview of the Programme" and any additional Dealer appointed under the Programme from time to time by the Issuer (each a Dealer and together the Dealers), which appointment may be for a specific issue or on an ongoing basis. References in this Base Prospectus to the relevant Dealer shall, in the case of an issue of Notes being (or intended to be) subscribed by more than one Dealer, be to all Dealers agreeing to subscribe such Notes.

#### An investment in Notes issued under the Programme involves certain risks. For a discussion of these risks see "Risk Factors".

This Base Prospectus has been approved by the Central Bank of Ireland, as competent authority under the Prospectus Directive (as defined below). The Central Bank of Ireland only approves this Base Prospectus as meeting the requirements imposed under Irish and European Union (EU) law pursuant to the Prospectus Directive. Such approval relates only to the Notes which are to be admitted to trading on the regulated market (the Main Securities Market) of the Irish Stock Exchange plc trading as Euronext Dublin (Euronext Dublin) or another regulated market for the purposes of Directive 2014/65/EU (MiFID II) and/or which are to be offered to the public in any Member State of the European Economic Area (the EEA).

Application has been made to Euronext Dublin for Notes issued under the Programme to be admitted to the official list of Euronext Dublin (the Official List) and to trading on the Main Securities Market. The Issuer has further requested that the Central Bank of Ireland send to the Norwegian Financial Supervisory Authority (Finanstilsynet) (the NFSA) in its capacity as the competent authority in Norway (i) a copy of this Base Prospectus and (ii) a certificate of approval pursuant to Article 18 of the Prospectus Directive attesting that the Base Prospectus has been drawn up in accordance with national law implementing the Prospectus Directive, for purposes of listing Notes on the Oslo Stock Exchange's Regulated Market (Oslo Bors).

Each of the Main Securities Market and the Oslo Stock Exchange's Regulated Market is a regulated market for the purposes of MiFID II. References in this Base Prospectus to Notes being **listed** (and all related references) shall mean that such Notes have been either admitted (i) to the Official List and to trading on the Main Securities Market or (ii) to trading on the Oslo Stock Exchange's Regulated Market, as may be agreed between the Issuer and the relevant Dealer in relation to the relevant Series (as defined below).

- Sparebanken Sør established a €4,000,000,000 Euro Medium Term Covered Note Program (EMTN) in the third quarter of 2015
- In the first quarter of 2016, the company issued covered bonds amounting to EUR 500 million under the program
- In the second quarter of 2017, the company issued covered bonds amounting to EUR 500 million under the program
- In the first quarter of 2018, the company issued covered bonds amounting to EUR 500 million under the program
- Sparebanken Sør Boligkreditt AS plans to further acquire loans from Sparebanken Sør, and the company intends to issue new covered bonds towards investors in Norway and abroad



## **Credit opinion from Moody's**

### Sparebanken Sør

 https://www.sor.no/felles/om-sparebankensor/about/investor-relations/rating/

### Sparebanken Sør Boligkreditt

 https://www.sor.no/felles/om-sparebankensor/about/investor-relations/sparebanken-sorboligkreditt/rating/





# **Looking ahead**

Macro

Growth in the Norwegian economy has picked up after weak growth in GDP over recent years, with higher growth in exports, increasing investments in the oil sector, lower unemployment and higher private consumption.

The region

The economic outlook for the bank's market area is considered positive. Housing prices in Southern Norway have been fairly stable over a longer period of time, and unemployment is falling.

Capital requirements

Sparebanken Sør Boligkreditt AS has a common equity tier 1 capital ratio of 19.7 percent and leverage ratio of 7.6 percent. Along with a positive profit from ordinary operations, the opportunities for further loan growth are positive.

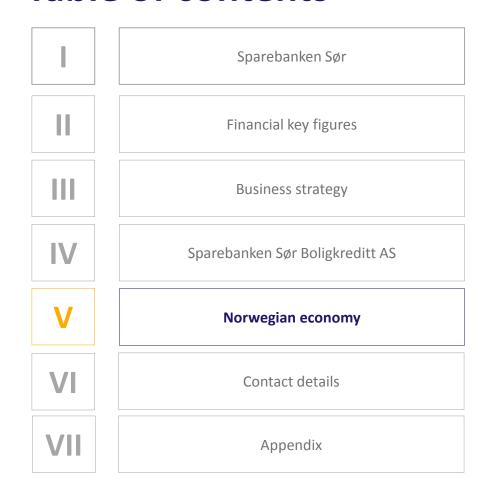
Funding and liquidity

The Group is well positioned to establish long-term funding from the Norwegian and the international financial market.

Sparebanken Sør Boligkreditt

Sparebanken Sør Boligkreditt AS will further acquire mortgages from the bank to issue public covered bonds in Norway and abroad, primarily as benchmark issuances that are eligible to LCR requirements for level 1 assets.

## **Table of contents**





# Key indicators for the Norwegian economy

### Healthy growth

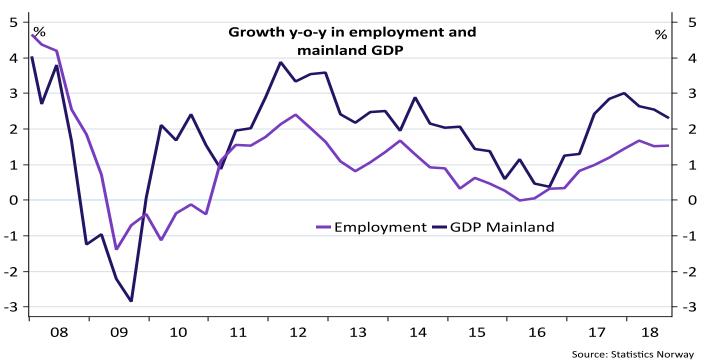
In %	2015	2016	2017	2018E	2019E
GDP growth, mainland	1.4	1.1	2.0	2.5	2.6
Core inflation	2.7	3.0	1.4	1.5	2.0
Unemployment rate registered	3.0	3.0	2.7	2.4	2.3
Key policy rate (Average)	1.0	0.6	0.5	0.6	1.0
House price growth			5.9	0.7	1.5
Current account surplus / GDP	7.9	4.0	5.7	8.7	6.2
Sovereign wealth fund / GDP	240	241	247	N.A	N.A

- Economic growth in Norway has picked up and unemployment is falling
- Growth is self-sustained and no longer in need of fiscal support, interest rates on their way up
- · Oil investment is set to increase again after the sharp drop that followed the oil price collapse
- Weak NOK support exports, mainland business investments are also on the rise
- Improving labour market supports private consumption
- · The drop in housing investment close to the end
- Still large surplus on the current account and government budgets despite the drop in oil price



# **Growth has picked up**

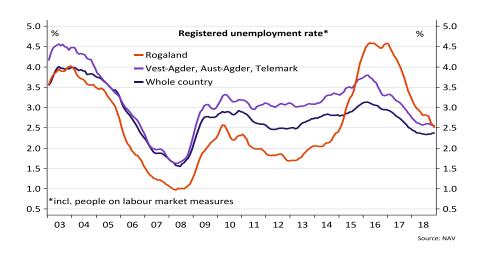
Growth in both production and employment

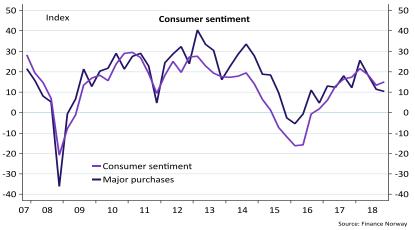




# Unemployment is lower and sentiment strong

- Especially in counties hit by the oil downturn

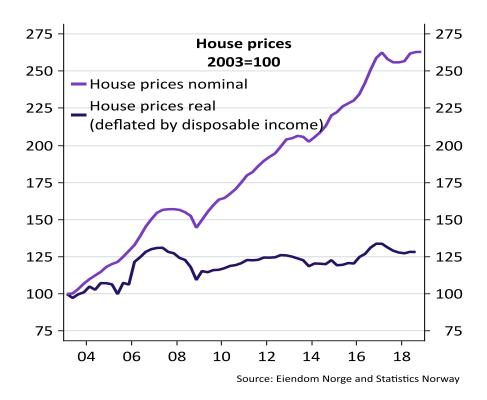






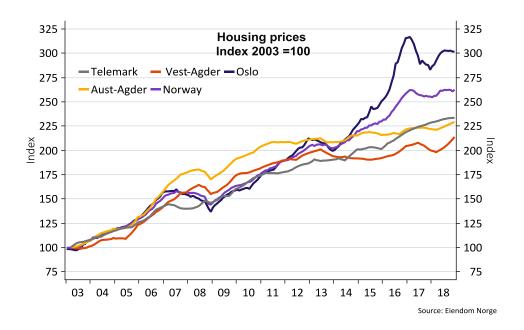
# Norwegian housing market

House prices have increased alongside income growth





# Strong development in the region



### **Unemployment, December 2018**

			Percentage
	Number of	Percentage of	change from last
	unemployed	the workforce	year
Total	63 477	2.3 %	-4%
Østfold	4 174	2.9 %	5 %
Akershus	6 161	1.9 %	1%
Oslo	9 751	2.6 %	4%
Hedmark	2 079	2.1%	21 %
Oppland	1 746	1.8 %	12 %
Buskerud	3 479	2.4 %	0%
Vestfold	3 750	2.8 %	0%
Telemark	2 185	2.6 %	5%
Aust-Agder	1 287	2.3 %	-23 %
Vest-Agder	2 144	2.3 %	-14 %
Rogaland	6 179	2.5 %	-23 %

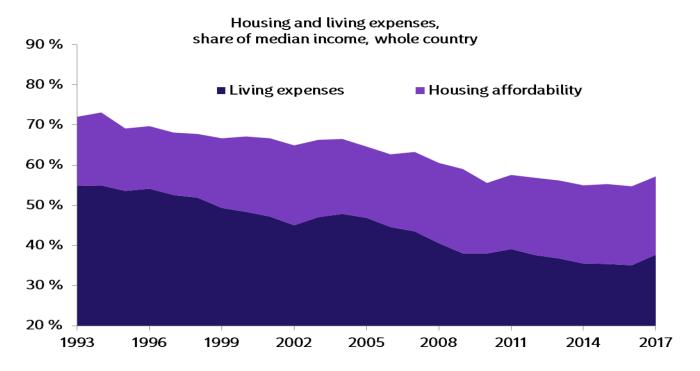
### House price change

	12 month growth	Growth Sept. to Dec.
Vest-Agder	6.8 %	3.3 %
Aust-Agder	3.3 %	1.2 %
Telemark	2.3 %	0.2 %
Rogaland	0.0%	0.0%
Oslo	6.6 %	-0.2 %



# Living and house expenses

Households have a record surplus after covering housing and living expenses



Sources: Statistics Norway, Real Estate Norway and National Institute for Consumer Research



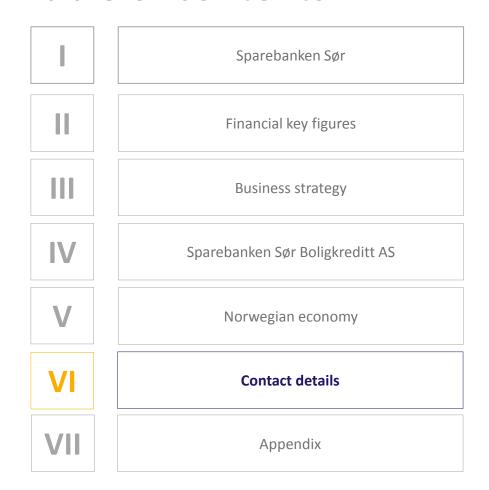
# Norwegian housing market

### **Key characteristics**

High home ownership	<ul> <li>Around 80% of Norwegian households own their home which is among the highest home ownership ratios in the world. Hence, buy-to-let market is limited in Norway</li> </ul>				
Key features of residential mortgage loans in Norway	Residential mortgage loans are predominantly granted by banks and mortgage credit institutions (97% as of January 2015)				
mortgage loans in Norway	Lenders have access to wide range of information about borrowers before granting the mortgage (e.g. tax records for the last three years, any debt collection outstanding, any bankruptcies)				
	Properties are registered in a central register to which banks have direct access				
	Typical maturity of a new loan is 25 to 30 years				
	• The majority of residential mortgage loans have a floating interest rate meaning that banks are allowed to increase the interest rate with a six weeks' notice				
	Borrowers are personally liable for their debt also after foreclosure or forced sale				
Good tax incentives and	Borrowing costs on mortgages are tax deductible (the tax rate applied is 24%)				
supportive social security	Tax valuation of dwellings is favourably treated in the wealth tax system				
system	• If a dwelling is occupied by the owner for a minimum of one year, capital gain is tax free when the dwelling is sold				
	<ul> <li>Unemployment benefit equals approximately 62% of the previous calendar year's gross income and is paid for up to 104 weeks</li> </ul>				



## **Table of contents**





## **Contact details**

and website

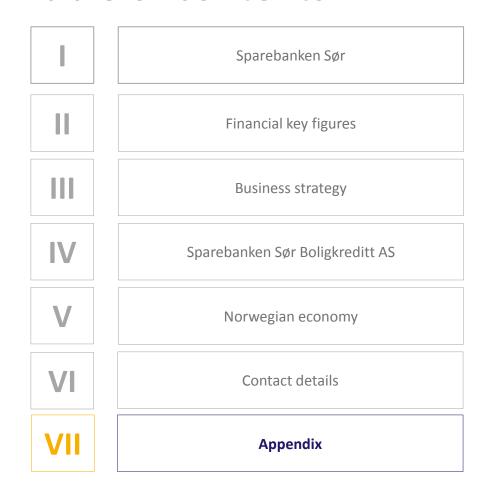
Marianne Lofthus – Director Capital Market/CEO Sparebanken Sør Boligkreditt AS				
+ 47 90 51 41 83				
marianne.lofthus@sor.no				
ead of Treasury, Sparebanken Sør				
+ 47 90 92 86 63				
bjorn.kittelsen@sor.no				
ry, Sparebanken Sør				
+ 47 99 25 66 68				
Jorgen.brovig@sor.no				

### Homepage

www.sor.no



## **Table of contents**





## Highlights after 9 months

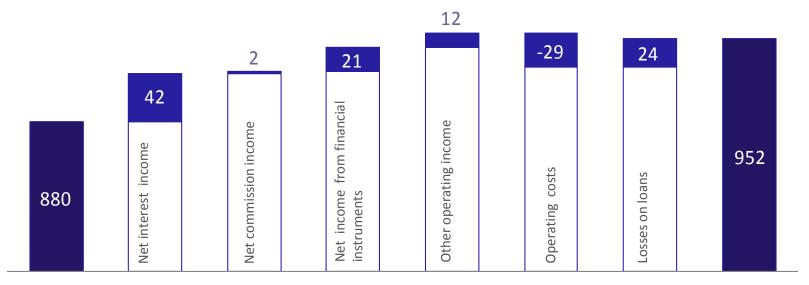
- Good results from ordinary operations
- Positive development in net interest income
- Positive net income from financial instruments
- Efficient operations and low costs
- New model implemented for calculating impairment losses on loans
- Very low losses on loans
- Return on equity after tax of 9.0 percent

NOK million	30.09.2018	30.09.2017	Change
Net interest income	1,282	1,240	42
Net commission income	236	234	2
Net income from financial instruments	51	30	21
Other operating income	21	9	12
Total income	1,590	1,513	77
Total expenses	630	601	29
Profit before losses on loans	960	912	48
Losses on loans, guarantees	8	32	-24
Profit before taxes	952	880	72
Tax expenses	217	208	9
Profit for the period	735	672	63



# Improvement in profit before taxes

NOK million



First 9 months, 2017

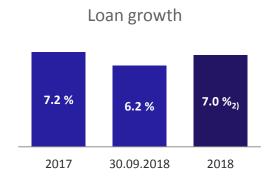
First 9 months, 2018



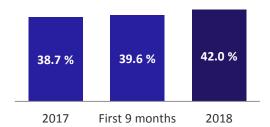
# Financial key variables and ambitions



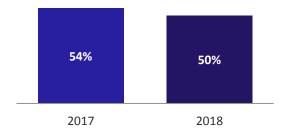




Cost development



Dividend ratio



- 1) Incl. Share of profit
- 2) Overall credit growth + 1 percentage point



### **Disclaimer**

This presentation has been prepared solely for use at this presentation. By attending the meeting where this presentation is made, or by reading the presentation slides, you agree to be bound by the following limitations.

This presentation does not constitute or form part of and should not be construed as, an offer to sell or issue or the solicitation of an offer to buy or acquire securities of Sparebanken Sør (the "Company"), in any jurisdiction or an inducement to enter into investment activity. No part of this presentation, nor the fact of its distribution, should form the basis of, or be relied on in connection with, any contract or commitment or investment decision whatsoever.

This presentation has been prepared solely for use in connection with the presentation of the Company. The information contained in this document is strictly confidential and is being provided to you solely for your information and cannot be distributed to any other person or published, in whole or in part, for any purpose. It may not be reproduced, redistributed, passed on or published, in whole or in part, to any other person for any purpose. Failure to comply with this and the following restrictions may constitute a violation of applicable securities laws. No representation, warranty or undertaking, express or implied, is made as to, and no reliance should be placed on, the fairness, accuracy, completeness or correctness of the information or the opinions contained herein. None of the Company or any of their respective affiliates, advisors or representatives shall have any liability whatsoever (in negligence or otherwise) for any loss howsoever arising from any use of this presentation or its contents or otherwise arising in connection with the presentation.

This presentation is only for persons having professional experience in matters relating to investments and must not be acted or relied on by persons who are not Relevant Persons (as defined below). Solicitations resulting from this presentation will only be responded to if the person concerned is a Relevant Person.

This presentation is not an offer of securities for sale in the United States. Neither the presentation nor any copy of it may be taken or transmitted into United States, its territories or possessions or distributed, directly or indirectly, in the United States, its territories or possessions, except to qualified institutional buyers as defined in Rule 144A under the U.S. Securities Act of 1933, as amended (the "Securities Act") or outside the United States in reliance on Regulation S under the Securities Act. Any failure to comply with this restriction may constitute a violation of the United States securities laws.

