





Investor presentation Q2 2022

# Sparebanken Sør Boligkreditt AS

Mother company 100% owner	A dedicated and integrated covered bond company wholly owned by Sparebanken Sør				
Full recourse	Norwegian law is fully compliant with dual recourse requirement. CB investors and derivative CPs have and exclusive, equal and preferential claim on the assets in the cover pool. Claims not covered by cover pool assets are unsecured claims ranking pari passu with all other unsecured unsubordinated claims against the issuer				
Transfer of loans	Loans are originated by the bank and transferred to the CB company				
Credit & overdraft facilities	Sparebanken Sør Boligkreditt AS has established an overdraft facility with Sparebanken Sør in order to handle operations on a daily basis. In addition, the company has as short-term credit facility with a notice of 31 days with the bank, and a revolving multicurrency loan facility, which covers refinancing risk				
Norwegian residential	The cover pool consists of prime Norwegian residential assets (93 %) and substitute assets (LCR-compliant interest bearing securities). Cover pool exposure towards Southern Norway where price development is rather stable				
No non-performing assets	No non-performing assets in the cover pool				
Moody's Aaa	Covered Bonds rated Aaa by Moody's – four notches TPI leeway SPAREBANKEN SØR BOLIGKREDITT AS				

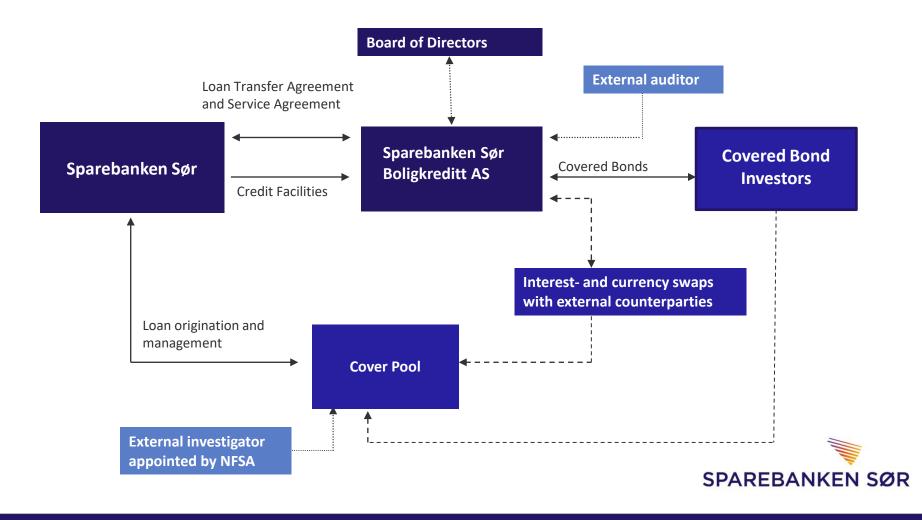
# Sparebanken Sør

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 152 billions
Employees	589 employees in branches across the counties of Agder, Rogaland, Vestfold and Telemark
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 in Norway, Sparebanken Sør is committed to further sustainable growth and development in the region



### Sparebanken Sør - a leading financial institution in **Southern Norway** Established in 1824, 182 000 retail 589 employees customers 22 000 corporate **Financial group with** Market share in percent banking, securities and customers real estate brokerage **Publicly traded and Regional Branches Community-owned** & nationwide online services 30,2 - Total assets of NOK 152 bn Profit after tax amounted to NOK 273 million in Q2 2022 Rogaland Agder Cost/income ratio of 44.8 percent. Vestfold og Telemark . . , . . .

## Business concept - governed by the Norwegian covered bond legislation



# Eligibility criteria for cover pool mortgages

Type of properties	<ul> <li>Residential Norwegian properties</li> <li>Minor volumes of buy to let</li> </ul>
Type of products	<ul> <li>Mortgages with floating or fixed interest rates</li> <li>Serial, annuity or non-amortising loans</li> </ul>
Credit criteria	<ul> <li>No arrears</li> <li>Borrowers probability of default ≤ 3%</li> </ul>
Collateral	<ul> <li>LTV limit of 75 % for residential mortgages</li> <li>Quarterly valuation from an independent third party (Eiendomsverdi)</li> </ul>
Loan volume	•Maximum loan per borrower of 20 MNOK (Euro 2 mill)





### The Norwegian Residential Mortgage Market

Appr. 80 % of Norwegians own their home

• Few mortgages are buy-to-let

Norway is primarily a floating interest rate market

- The large majority of mortgages originated by Sparebanken Sør are floating rate
- Rates on floating rate mortgages can be reset at any time at the bank's own discretion, by giving debtors six weeks' notice

Loans are normally underwritten with a term of 15-25 years

In Norway, all borrowing costs are deductible from taxable income at the current rate of 22 %

• Households are therefore better able to withstand an increase in interest rates

### Mortgage lending regulation

Max 5x gross income

Max 85 % LTV

• 60 % for secondary home in Oslo

Debt servicing capacity

• 5 percentage points interest rate increase

Amortization requirement above 60 % LTV

• 2.5 % of approved loan or principal payment as for 30 year annuity

Banks have some flexibility

- Banks can deviate in 10 % of mortgage applications each quarter
- In Oslo this flexibility is limited to 8 %
- Flexibility has been further improved during the corona crisis



# Risk management

Liquidity risk	<ul> <li>Payment flow from the cover pool is to meet the payment obligations to the covered bond holders and derivative counterparties</li> <li>Revolving credit facilities in place with the parent bank</li> <li>Soft bullet structure on all covered bonds issued</li> </ul>			
Interest rate risk	<ul> <li>Interest rate risk measured on a 2 basis points parallel shift in the interest rate curve, and include the effects of non parallel shifts</li> <li>Limited to NOK 100 million</li> <li>Currently only floating rate loans and floating funding base incl. swaps</li> </ul>			
Market risk	<ul> <li>FX risk is hedged</li> <li>Long term FX funding is swapped into NOK</li> <li>Derivative contracts with external counterparties</li> <li>No investments in "risky" assets; Norwegian government or high quality fixed income securities</li> </ul>			



# Cover pool composition and OC as at 30.06.2022

Fair value	NOK Thousand		
Loans secured by mortgages on residential properties	NOK 53 990 669		
Deductions on ineligible loans	-264 121		
Pool of eligible loans	53 726 548		
Certificates and bonds	2 565 178		
Financial derivatives	0		
Total cover pool	56 291 726		
Debt incurred due to issuance of securities	48 367 201		
Financial derivatives	894 043		
Total liabilities	49 261 244		
Collateralisation ratio (OC)	14.3 %		

#### Nominal value

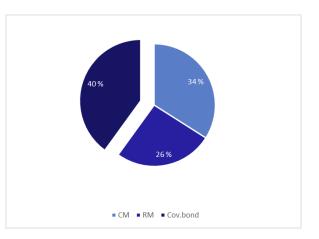
OC based on nominal value – eligibles only	14.4 %
OC based on nominal value – total loans	14.9 %



# Additional cover pool details as at 30.06.2022

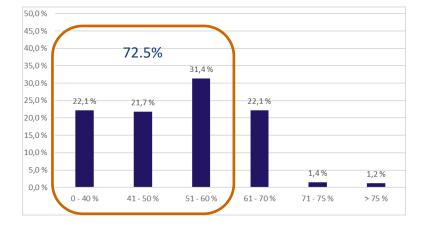
Average loan balance	NOK 1 392 991
No. of loans	38 740
WA seasoning (in months)	41.8
WA remaining term (in months)	199
No. of borrowers	32 358
No. of properties	35 158
WA Indexed LTV (Loan balance/indexed valuation)	50.3 %
WA LTV (Loan balance/original valuation)	61.0 %
Total non-performing loans	0.4 %
Committed Over Collateralisation (OC)	2.0 %

#### Sparebanken Sør (Group) total loan portfolio



Loans transferred to Sparebanken Sør Boligkreditt AS account for 40 % of Sparebanken Sør's total loan portfolio

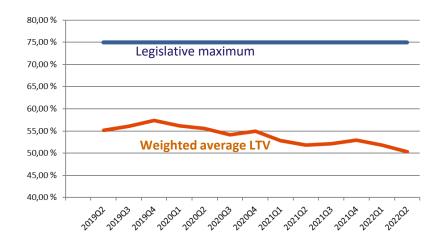




### Current indexed LTV distribution

- The weighted average LTV is 51.8 % on an indexed basis
- 70.3 % 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

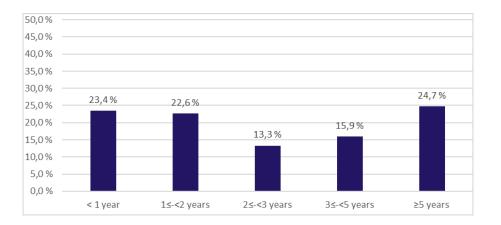


#### Cover pool geographic split

Cover pool broken down by coun	ities
Agder	65,1 %
Vestfold og Telemark	12,2 %
Oslo	9,4 9
Viken	6,8 9
Rogaland	3,7 %
Other counties	2,8 9
Total	100,0 %

 The cover pool is primarily exposed towards Agder and secondly to Vestfold and Telemark.

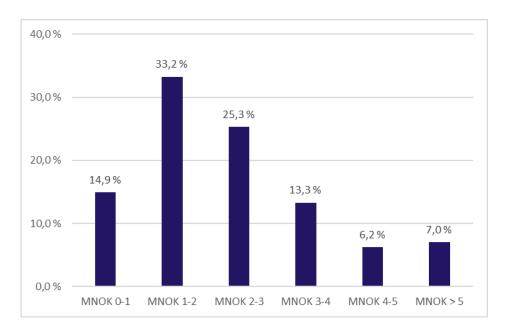
### Seasoning of mortgages in the cover pool (in % of total loan balance)



- Weighted average seasoning is 3.6 years
- The cover pool is stable, as 76.6 % of mortgages has been included in the cover pool for at least 1 year

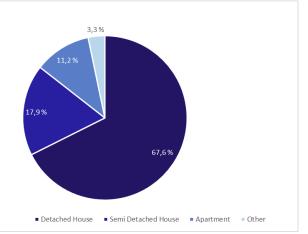


#### Cover pool broken down by intervals of loan balance

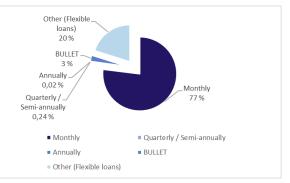


• Average loan value of NOK 1.4 million

#### Property type



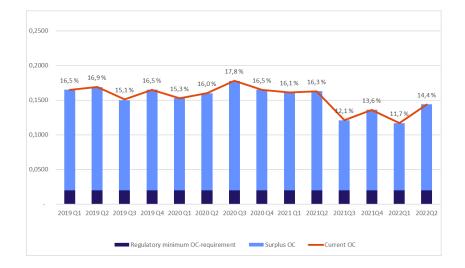
### Principal payment frequency





Regulatory minimum OC-requirement: 2.0 % - Current OC: 14.4 %

#### Historical development Over Collateralisation



#### Stress test of the cover pool





# Balanced development in the region

#### Changes in housing prices (percent), last 12 months





- Vestlandet
- Viken m/ Oslo
- Vestfold og Telemark
- Rogaland
- Agder

#### **Unemployment** (percent)





# Funding as at 30.06.2022

### Annual maturity of wholesale funding

- Total funding amounts to NOK 48.4 bn in issued covered bonds
- The company has a diversified maturity profile
- Funding > 12 months totalled 78.2 %
- Soft bullet structure on all outstanding bonds





# Debt securities issued as at 30.06.2022

#### Figures stated in NOK Thousand

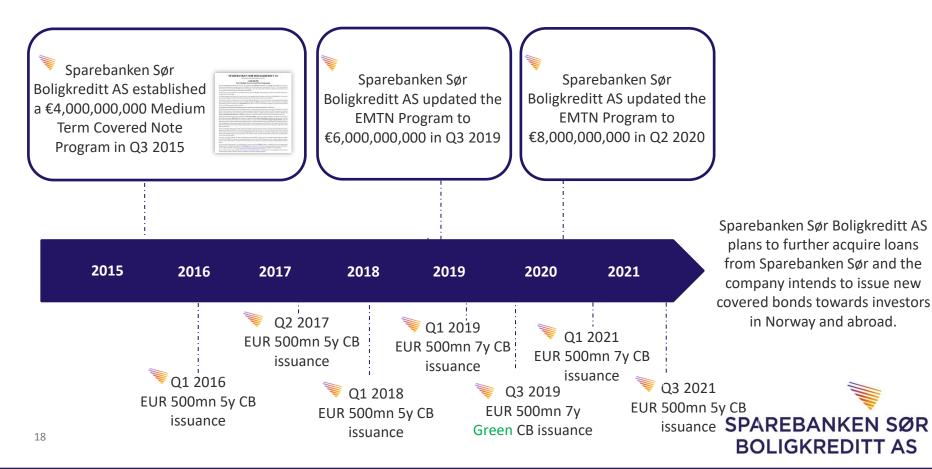
ISIN	Ticker	Currency	Nominal value		Interest	Due date	Book value	Fair value
NO0010671597	SORB09	NOK	350 000	Fixed	3,850 %	13.02.2023	357 227	358 313
XS1775786145		EUR	500 000	Fixed	0,38 %	44977	5 174 966	5 176 306
NO0010882632	SORB30	NOK	5 000 000	Floating	3M Nibor	19.11.2024	5 014 069	5 023 829
NO0010832637	SORB28	NOK	5 750 000	Floating	3M Nibor	24.09.2025	5 760 750	5 761 174
XS1947550403		EUR	500 000	Fixed	0,500 %	06.02.2026	5 177 137	4 965 542
XS2069304033		EUR	500 000	Fixed	0,01 %	26.10.2026	4 528 556	4 791 235
NO0012535824		NOK	5 500 000	Floating	3M Nibor	31.05.2027	5 500 390	5 503 437
NO0011002529	SORB31	NOK	7 000 000	Floating	3M Nibor	20.09.2027	7 175 085	7 068 594
NO0010670409	SORB08	NOK	500 000	Fixed	4,00 %	24.01.2028	514 324	514 367
XS2291901994		EUR	500 000	Fixed	0,01 %	28.01.2028	4 647 071	4 643 208
XS2389362687		EUR	500 000	Fixed	0,01 %	25.09.2028	4 567 743	4 561 196
TOTAL							48 417 317	48 367 201





# Sparebanken Sør Boligkreditt AS

- An established issuer in the Euro CB Market



# Euro Medium Term Covered Note Programme

#### SPAREBANKEN SØR BOLIGKREDITT AS

(incorporated with limited liability in Norway)

#### €8,000,000,000

#### Euro Medium Term Covered Note Programme

Under the £8,000,000,000 Euro Medium Term Covered Note Programme (the **Programme**) discribed in this base prospectus (the **Base Prospectus**), Sparchanken See Boligheeditt AS (the **Issuer**) may from time to time issue covered bonds issued in accordance with the Act and the Regulations (as defined in "Term and Condition of the Notes other than FPS Notes" or "Term and Conditions of the FPS Notes," as the case may be) (the Notes which term shall include, so fir as the context permits, VPS Notes (as defined below)) denominated in any currence spareed between the losser 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, Verdpapersentralon ASA (the VPS).

The maximum aggregate nominal amount of all Notes from time to time outstanding under the Programme will not exceed €8,000,000,000 (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 Iogether the Dealers), which appointment may be for a specific issue or on an origoing 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 lecland (the Central Bank), as competent authority under the Prospectus Regulation (as defined below). The Central Bank only approves this Base Prospectus as meeting the standards of completeness, comprehensibility and considerey imposed by the Prospectus Regulation. Such approval should not be considered as an endorsement of the Issuer or of the quality of the Notes. Investors should make their own suscessmell as to the stitubility of investing in the Notes.

Such approval relates only to the Notes which are to be admitted to trading on the regulated market (the **Regulated Market of Euronext Dublin**) of the Irish Stock Exchange ple trading as Euronext Dublin (Euronext Dublin) or another regulated market in the European Economic Are (the EEA) or the United Kingdom (the UK) for the purposes of Directive 2014/65/EU (as amended) (MFID II) and/or which are to be offered to the public in any Member State of the EEA or the UK in circumstances that require the publication of a prospectus.

Application has been made to Euronext Dublis for Notes issued under the Programme during the period of 12 months from the date of this Base Prospectus to be admitted to its official life (the Official Life) and to trading on the Regulated Market of Euronext Dublish. The Issuer has finder requested that the Central Basek and to the Norwegian Financial Supervisory Authority (Financtifynat) (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 25 of the Prospectus Regulation, the Prospectus Regulation, there may no in accordance with the Prospectus Regulation; for pursons of Istimg Notes on the Colo Base ASA's regulated market (the Odo Stock Exchange Regulated Market).

This Base Prospectus (as supplemented as at the relevant time, if applicable) is valid for 12 months from its date in relation to Notes which are to be admitted to trading on a regulated market in the EEA or the UK for the purposes of MiFID 11. The obligation to supplement this Base Prospectas in the event of a significant new factor, material mistake or material inscenses does not apply when this Base Prospectae is no longer valid.

Each of the Regulated Market of Euronext Dublin and the Oslo Stock Exchange Regulated Market is a regulated market for the purposes of MFID II. References in this Base Prospectus to Notes being **bited** (and all related references) shull mean that such Notes have been either admitted (i) to the Official List and to trading on the Regulated Market of Euronext Dublin or (ii) to trading on the Oslo Stock Exchange Regulated Market, as may be agreed between the lower and the relevant Dealer in relations to the relevant Series (as defined below).

Notice of the aggregate nominal amount of Notes, interest (if any) payable in respect of Notes, the issue price of Notes and certain other information which is applicable to each Tranche (as defined in "*Terms and Conditions of the Notes other than IPS Notes*") or "*Terms and Conditions of the IPS Notes*", as the case may be) of Notes will be set out in a final terms document (the **Final Terms**) which will be delivered to the Central Bank and Euronext Dublin. (if listed on Euronext Dublin). Copies of the Final Terms in relation to the Notes to be listed on Euronext Dublin will also be published on the velocite Euronext Dublin.

The Notos are expected to be assigned a "Aaa" rating by Moody's Investors Service Limited (Moody's). Moody's is established in the UK and is registered under Regulation (EC) No. 1060/2009 (as amended) (the **CRA Regulation**) and is included in the list of credit rating agencies registered under the CRA Regulation, which is available on the ESMA website (<u>http://www.creat.arupro.org/spacefor-graptered-and-servigited-CR4</u>) (last updated on 14 November 2019).

Where a Tranche of Notes is rated, such rating will be disclosed in the applicable Final Terms. A security rating is not a recommendation to buy, sell or hold securities and may be subject to suspension, reduction or withdrawal at any time by the assigning rating agency.

Interest and/or other amounts payable under Floating Bark Notes may be calculated by reference to certain reference rates. Any such reference rate may constitute a benchmark for the purposes of Regulation (EU) No. 2016/1011 (the **Benchmarks Regulation**). If any such reference rate does constitute such a benchmark, the applicable Float Terms will indicate whether or not the benchmark is provided by an administrator included in the regioner of administrators and benchmarks established and maintained by the European Securities and Markets Authority (ESMA) pursuant to Article 36 (*Regulater of administrators and benchmarks*) of the

Benchmarks Regulation. Transitional provisions in the Benchmarks Regulation may have the result that the administrator of a particular benchmark is not required to appear in the register of administrators and benchmarks at the date of the applicable Final Terms. The registration status of any administrator under the

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EUR Transactions:

- Sparebanken Sør established a €4,000,000,000 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
- In the first quarter of 2019, the company issued covered bonds amounting to EUR 500 million under the program
- Sparebanken Sør Boligkreditt AS updated the EMTN Program to €6,000,000,000 in the third quarter of 2019
- In the third quarter of 2019, a Green & Sustainability Bond Framework was established. In the fourth quarter the company issued a Green Covered Bond amounting to EUR 500 million under the program.
- Sparebanken Sør Boligkreditt AS updated the EMTN Program to €8,000,000,000 in the second quarter of 2020
- In the first and third quarter of 2021, the company issued covered bonds amounting to EUR 500 million in each transaction under the program

### SPAREBANKEN SØR BOLIGKREDITT AS



### **Covered Bonds issues qualifies as Level 1** assets pursuant to LCR-regulation

With reference to Article 10(1)(f) of the LCR-regulation, Sparebanken Sør Boligkreditt AS (SSBK) confirms the following:

- SSBK gives the information required in Article 129(7) of CRR to its investors
- Covered bonds issued by SSBK are assigned a credit assessment by a nominated ECAI which is at least credit quality step 1 in accordance with Article 129(4) of CRR, and the equivalent credit quality step in the event of short term credit assessment
- The cover pool does at all times meet an an asset coverage requirement of at least 2 % in excess of the amount required to meet the claims attaching to the covered bonds issued by SSBK

### Information on the cover pool

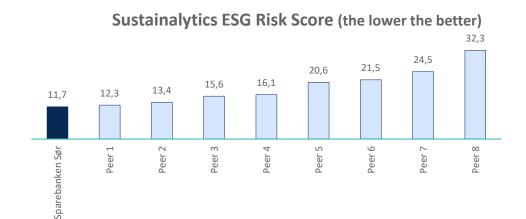
Sparebanken Sør has implemented the common **Harmonised Transparency Template** of the European Covered Bond Council

Information about the cover pool of SSBK may be accessed via:

https://www.sor.no/felles/om-sparebanken-sor/sparebankensor-boligkreditt/cover-pool-information/



# Sparebanken Sør aims to remain ESG leader and create sustainable development in the region





- First Norwegian bank to receive *Gender Equality and Diversity* certification in 2018
- Financial reporting in line with TCFD (Task Force on Climate-Related Financial Disclosures)
- Transparent investor information through ESG library

Independent and transparent ESG assessment Requirements and expectations from investors

The banks own social responsibility



# Sparebanken Sør aims for zero carbon emissions



**Carbon footprint:** 55% reduction in climate emissions by 2030 Zero climate emissions by 2050

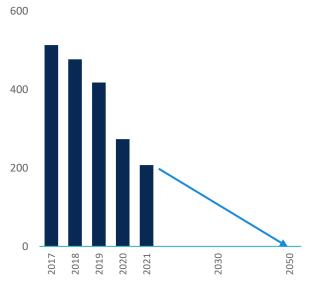


**Donations:** Regional donations for sustainable and socially beneficial purposes

Green and social

bonds:

### Carbon emissions in tons of CO2







# ESG in the credit process:

ESG as an integral part of the credit process Improved ESG credit system with TietoEvry



# Emissions in loan portfolios:

40% reduction in emissions from lending and investments by 2030



#### A global perspective: Adherence to global

Green & Sustainability Bond

Framework (2019/2022)

Adherence to global initiatives, frameworks and principles

# Green & Sustainability Bond Framework 2022

- Update from the 2019 framework (for new issues):
  - Tightening of green criteria in line with best market practice
  - EU Taxonomy alignment
- Well established Green and Social project categories: Green buildings, healthcare and education
- Following the 2021 ICMA Green Bond Principles, Social Bond Principles and the Sustainability Bond Guideline

#### **Positive Second Party Opinion from Sustainalytics:**

" Sustainalytics is of the opinion that the Sparebanken Sør Green & Sustainability Bond Framework is credible and impactful, and aligns with the four core components of the GBP, SBP and SBG".

"Sustainalytics has assessed the Sparebanken Sør Green & Sustainability Bond Framework for alignment with the EU Taxonomy, and is of the opinion that the Framework's green eligibility category (which maps to one EU activity) aligns with the applicable technical screening criteria (TSC) in the EU Taxonomy, and aligns with the do no significant harm (DNSH) criteria."

#### Green & Sustainability Bond Framework

Through issuing Green & Sustainability Bonds, Sparebanken Sør intends to contribute to the development of the green & sustainability bond market while highlighting its Sustainability Strategy to capital markets participants. In addition, Green/Sustainability Bonds will help to diversify Sparebanken Sør's investor base and to broaden dialogue to existing investors.

This Green & Sustainability Bond Framework is based on the Green Bond Principles, Social Bond Principles as well as Sustainability Bond Guidelines, all published by the International Capital Markets Association in their most recent iteration (2021). The framework enables Sparebanken Sør and the independent covered bond institute Sparebanken Sør Boligkreditt to issue a variety of bond formats, including, but not limited to Senior Preferred Bonds, Senior Non-Preferred Bonds and Covered Bonds. These and other formats can be issued as different bond types, such as Green or Sustainability Bonds. The variety of different formats and types will be referred to as Green & Sustainability Bonds throughout this document.

#### EU taxonomy alignment

Sparebanken Sør welcomes the increased clarity and structure which the EU taxonomy and related regulations bring to the sustainable finance market. Appreciating the comprehensive scope of current and upcoming EU regulation within the space of sustainable finance, the bjank has decided to be an early adopter and to align this framework with the EU Taxonomy to the degree feasible.

The alignment of the framework with the EU taxonomy has been assessed by Sustainalytics. The framework is found to be:





# **Future prospects**

#### Macro

Activity in the Norwegian economy is high, with little spare capacity. Unemployment has fallen to a low level, and the labour market is tight. Price and wage inflation is high. The war in Ukraine has created uncertainty about the economic outlook and increased energy and commodity prices. During 2021 the policy rate was raised twice. Another rise was implemented in March and a 50 bp rise was implemented in June 2022. The policy rate forecast indicates a gradual rate rise to around 3% in the summer of 2023.

# Capital requirements

Funding and liquidity

Sparebanken Sør Boligkreditt AS has a common equity tier 1 capital ratio of 19.5 percent and leverage ratio of 7.0 percent. Along with a positive profit from ordinary operations, the opportunities for further loan growth are positive.

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

#### Sparebanken Sør Boligkreditt AS

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







Sparebanken Sør Boligkreditt AS I Pb. 200, 4662 Kristiansand, Norway I www.sor.no I 00 47 38 10 92 00