# GREEN BOND INVESTOR PRESENTATION

Stockholm, October 2017

SBAB!

#### **Executive summary**

- 100% owned by the Kingdom of Sweden (founded in 1985)
- Swedish mortgage portfolio, predominantly residential mortgages. Lending concentrated to the economic hubs (greater Stockholm, Gothenburg and Malmo)
- Deposit offering since 2007, high growth level in recent years
- Business targets:
  - Profitability: RoE ≥ 10%
  - Capitalisation: CET1 Capital Ratio 1.5% above requirement from the Swedish FSA
  - Dividend: ≥ 40% of profits after tax

	Jan-Jun 2017	Jan-Jun 2016	Rating	Moody's	S&P's
Net Interest Income, SEK mn	1,556	1,322	SBAB		
Loan losses, SEK mn	5 (pos)	0	- Short term funding	P-1	A-1
Mortgage Portfolio, SEK bn	315.6	302.7	- Long term funding	A1	A 1)
Cost/Income ratio	30.6%	32.0%	SCBC		
RoE	12.7%	11.6%	- Long term funding	Aaa	
CET1 Capital Ratio	31.4%	28.4%	1) Negative Outlook		



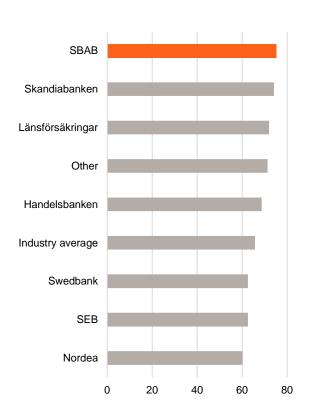


#### No 1 in 2014, 2015 and 2016

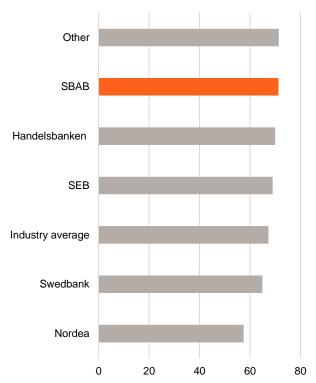
"Sweden's most satisfied residential mortgage customers"



#### Retail Customer satisfaction 2016



#### Corporate Customer satisfaction 2016





#### Our value proposition



#### **ACCESSIBILITY**

Mortgages online and over the phone, seven days a week, covering all circumstances.



Fair prices and appropriate terms and conditions from the start.





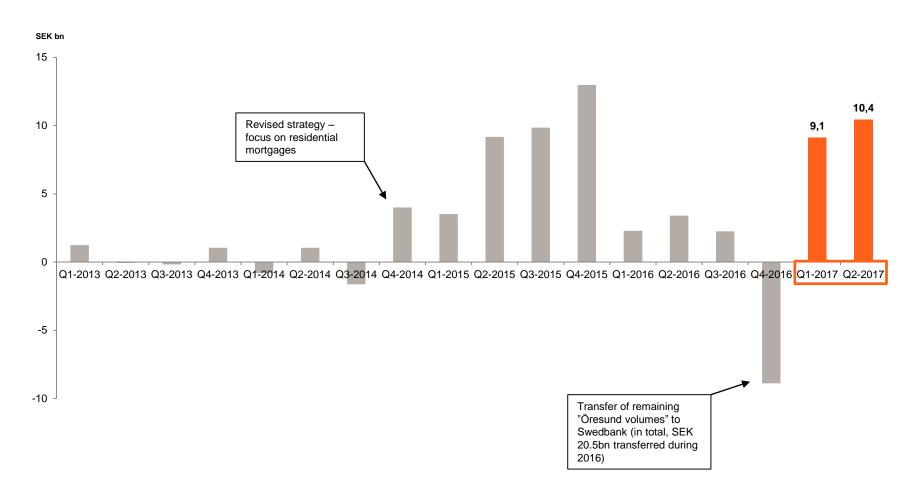
#### CONSIDERATION

Housing specialists who care.



### Strong customer inflow

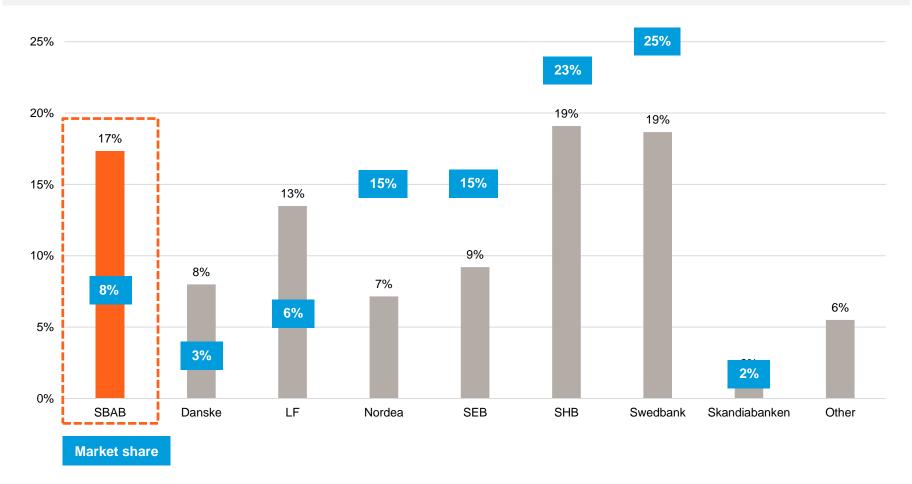
#### - Net lending QoQ





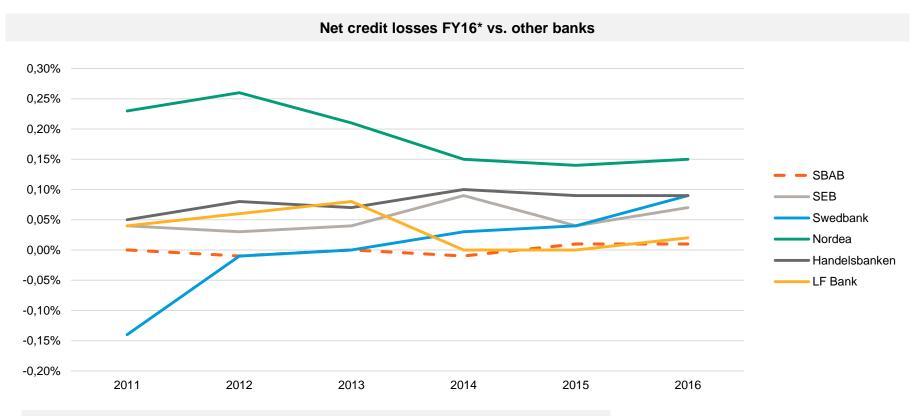
## Retail mortgages

#### Percentage/share of net growth in the Swedish retail mortgage market for the period Jan-Jul 2017





#### Consistently lowest credit losses



Thorough credit evaluations and low risk assets consistently achieves low credit losses



<sup>\*</sup> As reported by each bank, definition of credit losses/impairments may vary between banks

# **Key financial highlights**

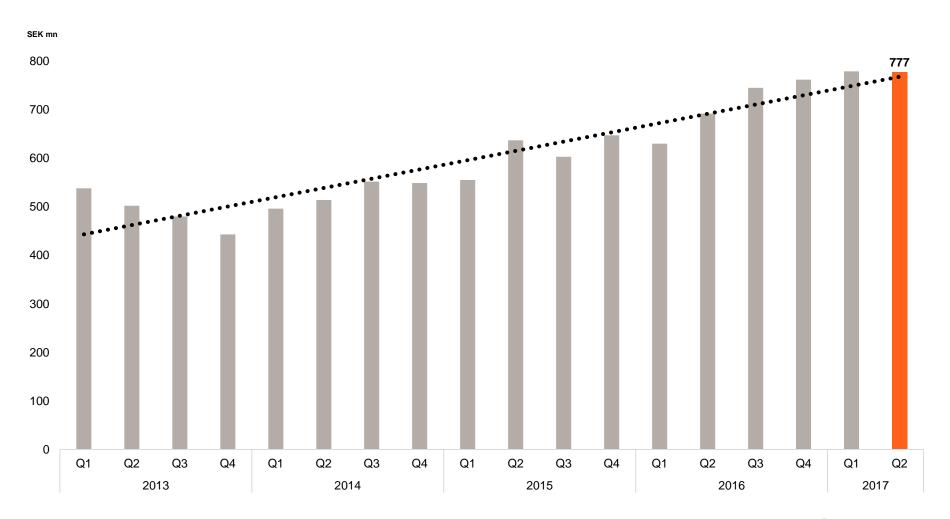
(SEK mn)	H1 2017	H1 2016	<b>▲</b> YoY
Net interest income	1,556	1,322	<b>†</b>
Costs	476	436	<b>†</b>
Loan losses, net	5 (pos)	0	<b>+</b>
Operating profit	1,088	929	<b>†</b>
Deposits (SEK bn)	102.7	88.0	<b>†</b>
Lending (SEK bn)	315.6	302.7	<b>†</b>
Deposit/lending	32.5%	29.1%	<b>†</b>
C/I-ratio	30.6%	32.0%	<b>+</b>
RoE	12.7%	11.6%	<b>†</b>
CET1 ratio	31.4%	28.4%	<b>†</b>

2016	2015	<b>▲</b> YoY
2,829	2,442	<b>†</b>
889	809	<b>†</b>
18	40	<b>↓</b>
2,011	1,492	<b>†</b>
96.8	76.6	<b>†</b>
296.0	297.0	<b>+</b>
32.7%	25.8%	<b>†</b>
30%	35%	<b>+</b>
12.3%	10.2%	<b>†</b>
32.2%	28.6%	<b>†</b>



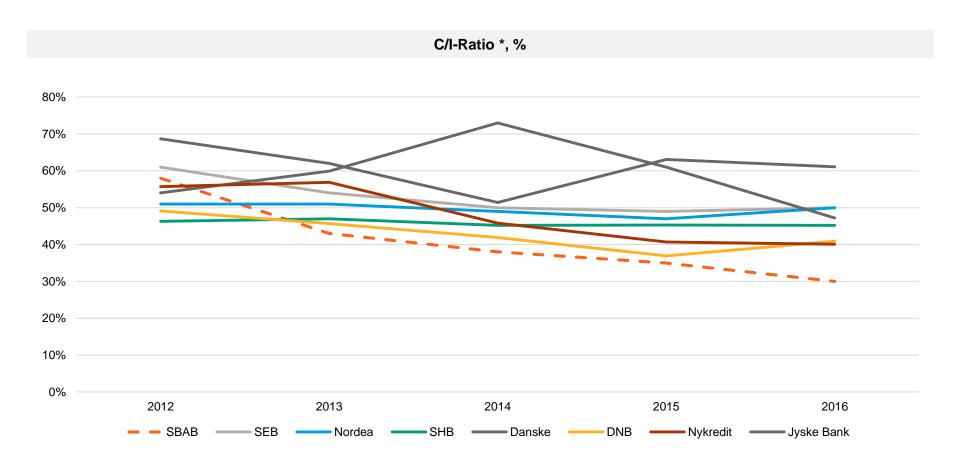
#### Net interest income QoQ

- Continued stability and growth



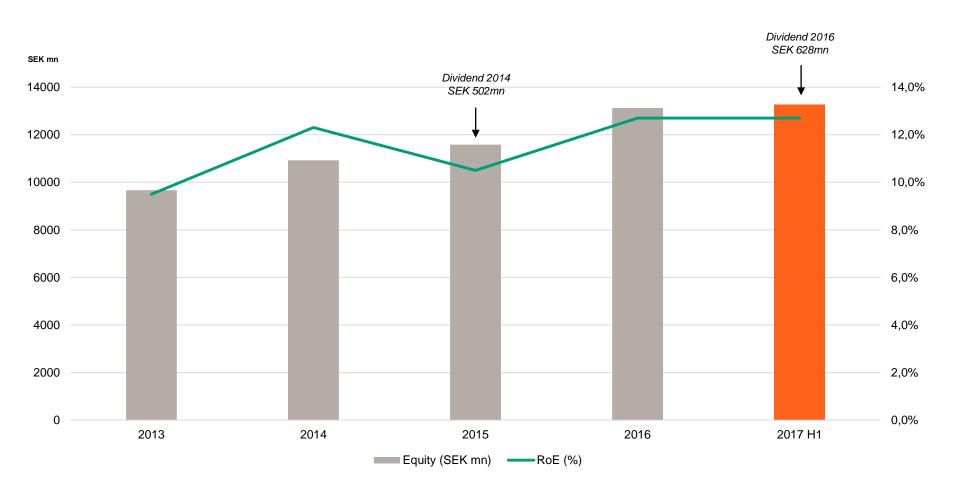


# C/I-ratio vs. Nordic peers (2016)





# **Equity and RoE**



Equity adjusted for additional Tier 1 securities and value changes in financial assets recognised in equity. Return on equity, RoE, calculated as earnings after tax in relation to average equity, after adjustment for additional Tier 1 securities and value changes in financial assets recognised in equity..



#### A sustainable bank

#### Mission: To help improve housing quality and household finances





# Sustainability targets

			Target 2016	Result 2016
		Profitability: Return on equity over time	10%	12.3
Sound finances		<b>Dividend:</b> Ordinary dividend based on profit for the year after tax, taking the Group's capital structure into account	40%	40%
		<b>Capitalisation:</b> SBAB's CET1 capital ratio should be at least 1.5 percentage points higher than the CET1 capital requirement communicated by the Swedish FSA <sup>1)</sup>	25,4%	32,2%
Responsibility & transparency	Responsibility	<b>Transparency:</b> The percentage of customers who think that SBAB states its terms and conditions in an open and straightforward manner	85%	89%
	as a creditor	Customer ambassadors: Sweden's most satisfied residential mortgage customers according to Swedish Quality Index (Svenskt Kvalitetsindex, SKI)	1 <sup>st</sup>	<b>1</b> st
	Responsibility as	Equality: Equality between women/men in management positions (within the range)	45-55%	45/55%
	an employer	<b>An attractive workplace:</b> The percentage of employees recommending SBAB as an employer (9–10 in the Net Promoter Score, NPS) <sup>2)</sup>	40%	43%
Custainable		Financing of new housing: Contribute to the construction of new housing (number)	1,750	2,966
Sustainable - housing		Retail: Sustainable customer offering (no. of customers) 3)	5,000	1,057
		Corporate Clients & Tenant-Owners' Associations: Develop a sustainable offering in 2016 4)	1	1

<sup>1)</sup> The Board of Directors adopted new capital targets for SBAB in 2016. According to these new targets, under normal conditions, SBAB's Common Equity Tier 1 (CET1) capital ratio should be at least 1.5 percentage points higher than the CET1 capital requirement communicated by the Swedish FSA. This target was estimated, according to SBAB's internal assessment, to correspond to a CET1 capital ratio of at least 25.4% as of 31 December 2016



communicated by the Swedish F5A. This target was estimated, according to SBAB's internal assessment, to correspond to a CE-17 capital ratio or at least 25.4% as of 31 Decemba 21 The target refers to the number of employees stating an NPS of 9-10 in response to the query "Would you consider recommending SBAB as an employer?"

<sup>3)</sup> Refers to the number of retail customers who consume a sustainable product or service provided by SBAB. At year-end 2016, 44 retail customers had an Energy loan with SBAB. At the same time, SBAB's mobile app, Energy guide, had 1,013 users.

<sup>4)</sup> SBAB issued a green bond on 16 June 2016.

## **Green funding & assets**

- SBAB committed to Green Bonds

Nr. of Green Bonds issued: 1

SEK 2.0 bn



Green Bond issued in mid-2016 (SEK 2bn) currently funding 13 "Green" properties

(Energy efficiency is the basis for the approval of all investments, which means that the properties are to be built with the aim of achieving energy class A or B).



Approximately SEK 7.4bn contracted eligible projects within the Green Bond Framework, supporting future issuance

Nr. of Energy Loans: 85

SEK 6.6 mn

Retail customers (consumer loans)

Nr. of Green Loans: 31

**SEK84.7**<sub>mn</sub>

**Corporates & TOA** 

**Green Bonds in LP\*** 

SEK 2.1 bn

\*Liquidity portfolio





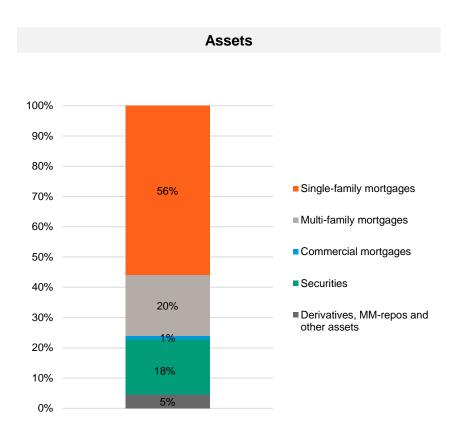
### Overall funding strategy

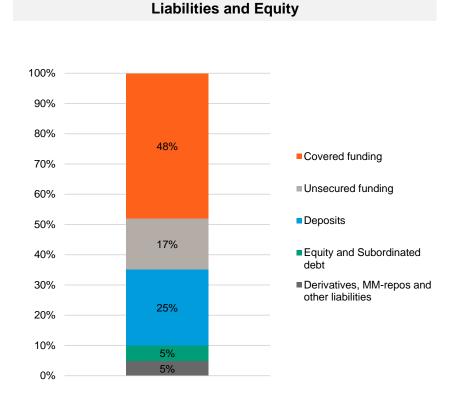
- Continuous and committed investor work in core markets and towards core investors to further increase name recognition and transparency
- Reduce wholesale funding reliance through growing deposit volumes. Maintain a low reliance on foreign currency funding
- Access to core funding markets SEK- and EUR-market
  - Regular benchmark issuance in Covered Bond format as well as in Senior Unsecured format
  - Private placements in niche currencies
- Efficient use of Covered Bond Funding ~ 50% of total funding. Utilising the depth and stability of the Swedish Covered Bond Market
- Limited use of short dated funding through CP-programs
- Intermediate bond tenors to support funding duration



#### **SBAB Group balance sheet**

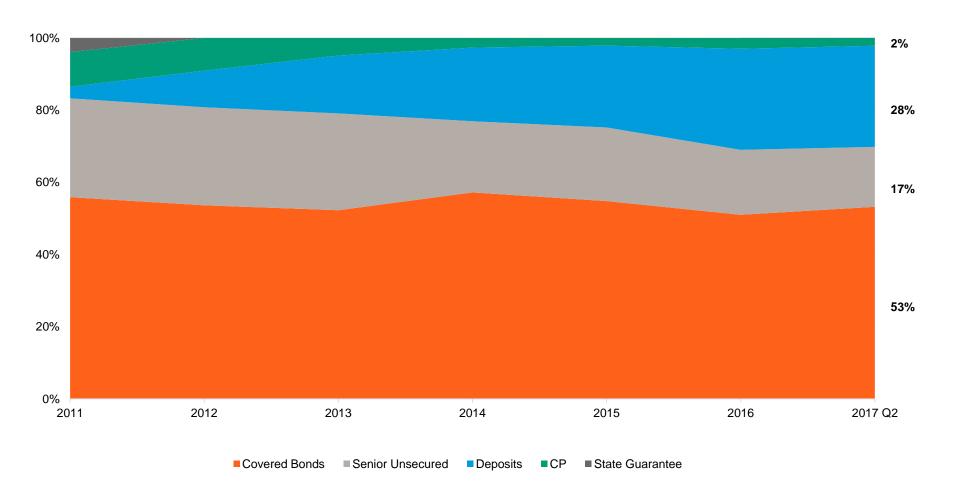
- Total balance sheet SEK 409bn, as of 30th June 2017







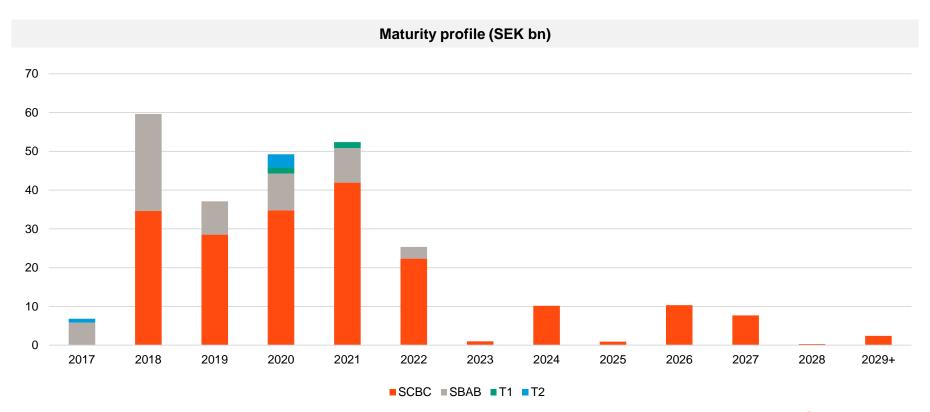
## Development of funding sources





### **Maturity profile**

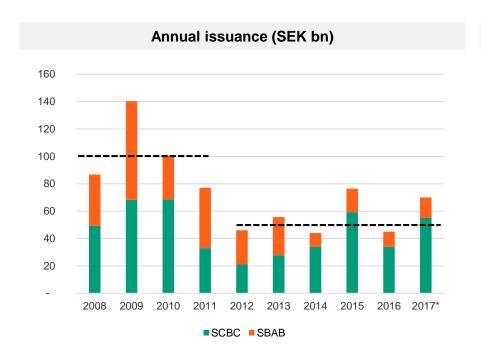
- Smooth funding profile reduces refinancing risk
- Extended maturity profile with successful benchmark issues in 2026 and 2027 segments during H1 2017
- Liquidity risk is being mitigated through buy-backs of maturing bonds

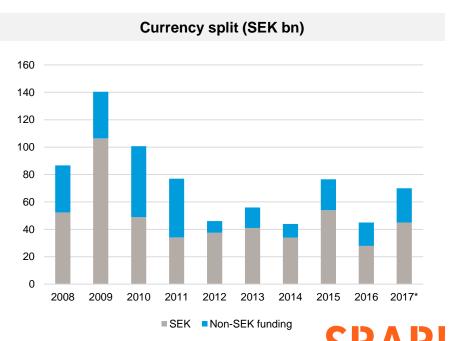




# **SBAB Group funding**

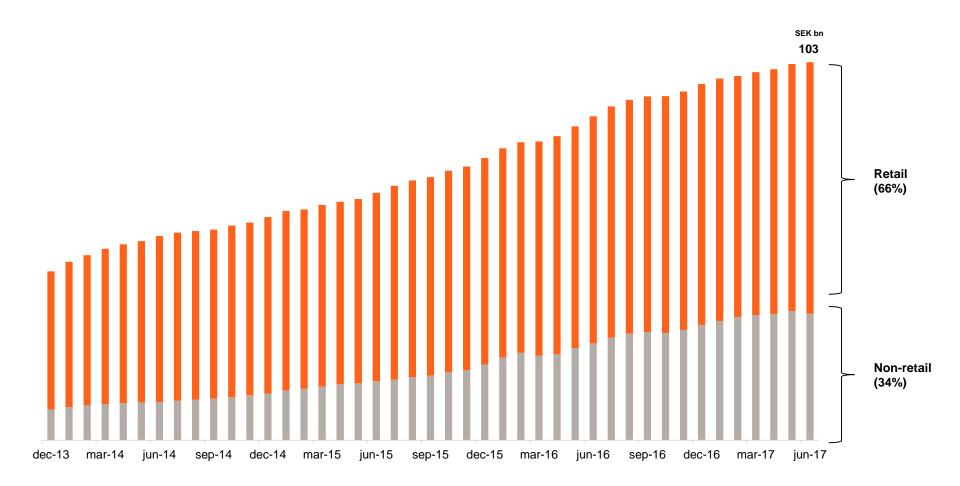
- SBAB Group operates in a number of funding markets. A broad and efficiently diversified investor base is an important part of the Group's funding strategy
- Long term funding estimate for 2017 around SEK 70bn. The majority will be in SEK
- Strong deposit growth during 2012-2017e resulted in lower yearly needs for wholesale funding as well as lower need for borrowing in senior unsecured format
- Intermediate bond tenors to support funding duration (5y+)





### **Deposit growth**

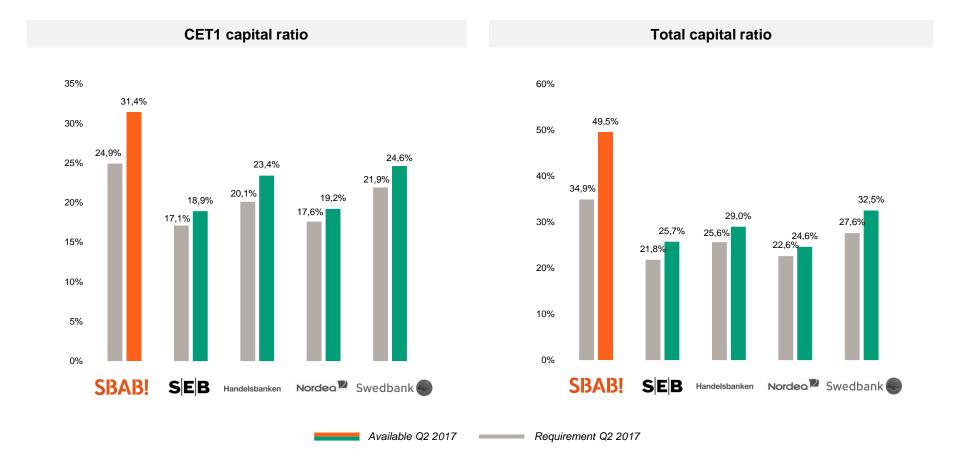
- Deposit-to-loan ratio of 32.5% as of 30th June 2017





### Strong capital buffer

- SBAB well above requirements

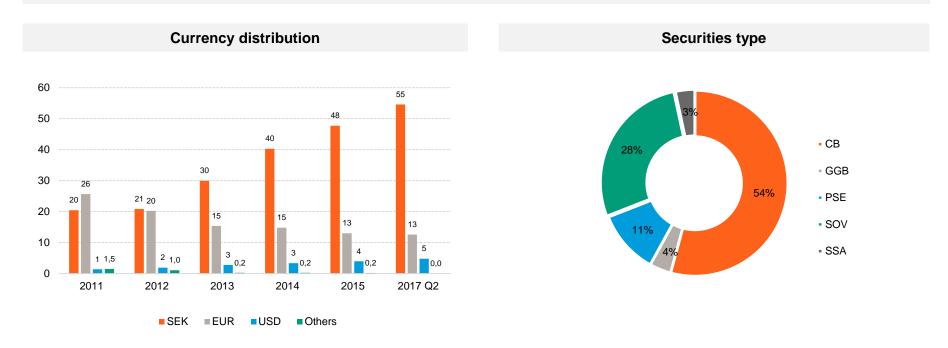




### Liquidity portfolio

#### - SEK 71.9bn as of 30th June 2017

- LCR compliant since 1<sup>st</sup> January 2013
  - at the end of Q2 2017, LCR stood at 240% for all currencies combined
- New investment only AAA (96.8% currently AAA)
- Maximum 10y maturity
- We have increased our portfolio to extend survival horizon

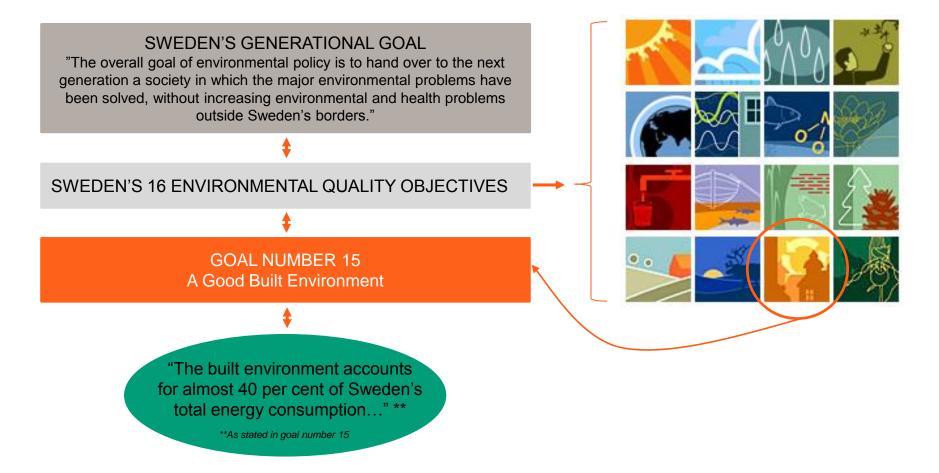






### Sustainable development

#### On a national level





### Sustainable development

- On a global level









































# Rationals for issuing Green Bonds



#### **Increased demand for responsible investments**

 Enables investors to invest their money responsible while achieving a solid return on their investment



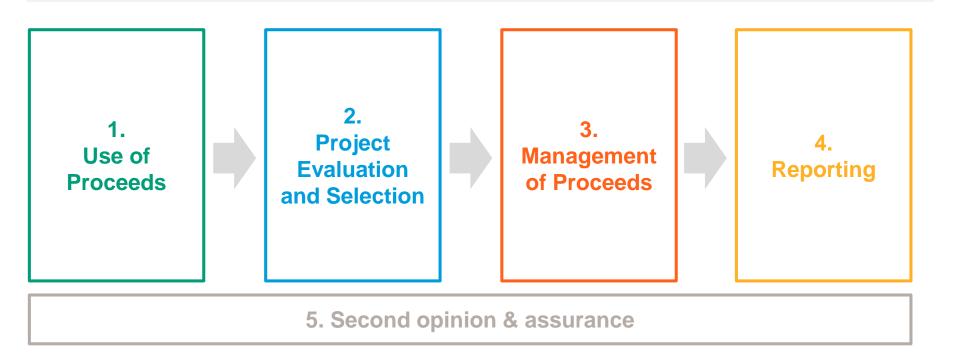
#### **SBAB** committed to Green Bonds

- SBAB first Swedish bank to issue a Green Bond in mid-2016. Follow-up issue in autumn 2017
- Leading the way regarding sustainable development in the real estate and in the financial sectors
- Inspiring our stakeholders as well as others to increasingly integrate sustainability in regular business strategies and practices
- Diversifying our investor base and deepening our relations to existing and new investors
- Contributing to global and national environmental objectives being met



#### SBAB's Green Bond Framework

- SBAB has developed a Green Bond Framework (available at sbab.se) in order to issue senior unsecured notes in the form of Green Bonds under SBAB's Euro Medium Term Note Programme
- The framework is built upon the guidelines established by "The Green Bond Principles" published by the International Capital Market Association
- SBAB issued its first Green Bond in mid-2016 (as the first bank in Sweden)





#### 1. Use of Proceeds

• The net proceeds from the issuance of a Green Bond will be used exclusively to finance or refinance <u>SBAB</u> <u>Eligible Green Loans</u>, or to refinance maturing Green Bonds issued by SBAB. A loan will become an eligible loan if it is used to finance or refinance a project which fulfils one of the below criteria (Category 1 or Category 2)



- Energy performance certificate (Sw. energideklaration) and at least one of the following certifications (or similar):
  - Energy Performance Certificate with energy class A or B
  - Miljöbyggnad (minimum certification "silver")
  - Svanen (Eng. Nordic Swan)
  - Passivhus (Eng. Passive House)
  - · Green Building
  - LEED (minimum certification "gold")
  - BREEAM or BREEAM-SE (minimum certification "excellent")

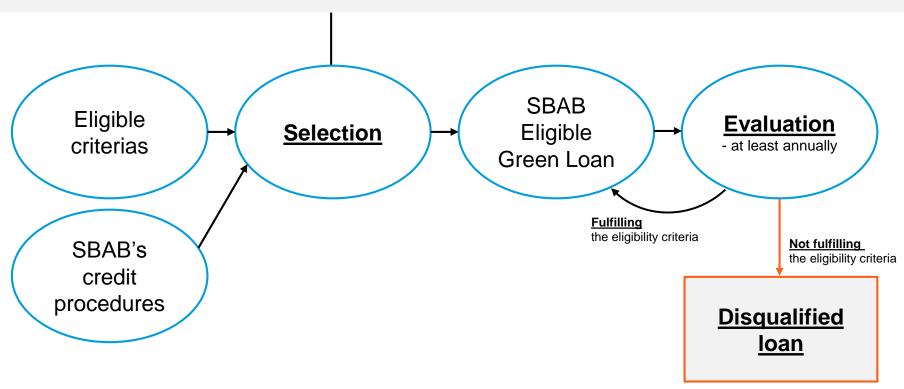


 Rehabilitation or major renovation where the final energy use per square meter and year will or has been reduced by at least 35 per cent



### 2. Project Evaluation and Selection

SBAB Eligible Green Loans will be selected by <u>designated staff within SBAB's Corporate Clients</u>, <u>Real Estate Valuations & Tenant-Owner Association departments</u> based on the eligibility criteria and SBAB's applicable credit procedures





### 3. Management of Proceeds



Upon issuance, the net proceeds of a Green Bond will be credited to a designated SBAB Green Bond Account



- As long as the relevant Green Bonds are outstanding, the balance on the SBAB Green Bond Account will be reduced by e.g. a disbursement of a new SBAB Eligible Green Loan or an allocation of funds to existing SBAB Eligible Green Loan
- Should an SBAB Eligible Green Loan become a Disqualified Loan or an SBAB Eligible Green Loan is repaid or replaced, an amount equal to the funds disbursed under that Disqualified Loan or relevant an SBAB Eligible Green Loan will be added back to the SBAB Green Bond Account



<sup>\*</sup> Until disbursement to SBAB's end customer or allocation of an SBAB Eligible Green Loan or until repayment to an investor of a maturing Green Bond, the net proceeds of the Green Bond will form part of SBAB's liquidity portfolio, details of which are described in SBAB's latest published annual report

1 2 3 4 5

#### 4. Reporting

- SBAB will, at least annually, publish a <u>Green Bond Investor Letter</u> on its website (visit sbab.se for 2016 report) that will contain:
  - information on issued Green Bonds
  - a description of the allocation of proceeds for each category of SBAB Eligible Green Loans (including project examples where customer approval for publication has been obtained)
  - the total amount of disbursed funds
- SBAB encourages its customers to perform <u>impact reporting</u> and intends to include details of such customer impact reporting in the Green Bond Investor Letter where applicable
- SBAB reports sustainability in an <u>Integrated Annual Report</u> (since 2015)
  - Clear, integrated approach, integrating sustainability and financial information
  - In accordance with Global Reporting Initiative's (GRI) G4 Core guidelines
  - Constitutes SBAB's Communication on Progress (COP) to the UN Global Compact





# 5. Second opinion & assurance

Second opinion from CICERO (available at sbab.se):

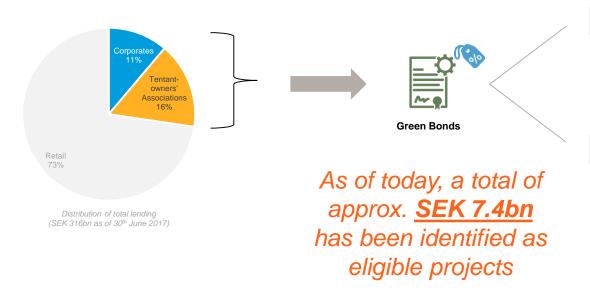
"Overall, the SBAB Green Bond Framework provides <u>a detailed and sound framework for climate-friendly</u> <u>investments.</u> The Green Bond Framework lists eligible projects that are supportive of the objective of promoting a transition to low-carbon and climate-resilient growth and is <u>supported by a strong governance</u> <u>structure."</u>

"Based on an overall assessment of the activities that will be financed by the green bonds, SBAB's Green Bond Framework gets the <u>Medium Green shading</u>."

SBAB's internal auditor will perform an audit of the use of proceeds of the Green Bonds at least annually



# Lending & eligible projects



SEK 7bn approved construction loans

SEK 400mn mortgage loans



# Examples of eligible projects







Fullerö 21:73 Uppsala SEK 143mn Sweden Green Building Council (Silver)

Pysslingen 1, Umeå SEK 120mn Sweden Green Building Council (Silver)

**Gjuteriet 21, Malmö** SEK 120mn Passive building

Fullerö 21:80, Uppsala SEK 93mn Sweden Green Building Council (Silver)



#### Summary of Indicative Terms and Conditions

Issuer	SBAB Bank AB (publ)
Expected Issue Rating	A1/A by Moody's/S&P
Nominal Amount	SEK benchmark
Trade Date	• [] October 2017
Settlement Date	• [] October 2017
Maturity Date	• [] October 2022
Tenor	Targeted 5 year
Status	Senior unsecured, unsubordinated
Coupon structure	FXD and/or FRN
Re-offer Yield / Price	To be determined by book building
Re-offer Spread	To be determined by book building
Reasons for the Offer	<ul> <li>The net proceeds will be used exclusively to finance or refinance SBAB Eligible Green Loans (as defined and further detailed in the Issuer's Green Bond Framework 2016)</li> </ul>
Denominations	• SEK 1,000,000 + SEK 1,000,000
Listing	London Stock Exchange
Clearing	Euroclear / Clearstream
Docs	EMTN programme
Law	English law



#### **Contact information**

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Information on the Internet:

www.sbab.com www.scbc.se

www.ascb.se - Association of Swedish Covered Bond issuers

Bloomberg codes:

SBAB Corp - joint code both for SBAB and SCBC



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