Nordea Hypotek green asset portfolio

## **Disclaimer**

This presentation contains forward-looking statements that reflect management's current views with respect to certain future events and potential financial performance. Although Nordea believes that the expectations reflected in such forward-looking statements are reasonable, no assurance can be given that such expectations will prove to have been correct. Accordingly, results could differ materially from those set out in the forward-looking statements as a result of various factors.

Important factors that may cause such a difference for Nordea include, but are not limited to: (i) the macroeconomic development, (ii) change in the competitive climate, (iii) change in the regulatory environment and other government actions and (iv) change in interest rate and foreign exchange rate levels.

This presentation does not imply that Nordea has undertaken to revise these forward-looking statements, beyond what is required by applicable law or applicable stock exchange regulations if and when circumstances arise that will lead to changes compared to the date when these statements were provided.



# Our long-term sustainability objectives supported by short-term targets

#### 2050 long-term objective:



#### 2030 mid-term objective:



reduction in emissions across investment and lending portfolios by 2030<sup>1</sup>



reduction in emissions from internal operations by 20301

#### Supported by our 2025 targets<sup>2</sup>:



Sustainable Financing facilitation 2022-2025

#### **90%**

of exposure to large corporates in climate-vulnerable sectors to be covered by transition plans

# 80%

of top 200 emitters in NAM portfolios to be aligned with the Paris agreement or else subject to active engagement to become aligned

# x2 Double

the share of net-zerocommitted AUM

## At least 40%

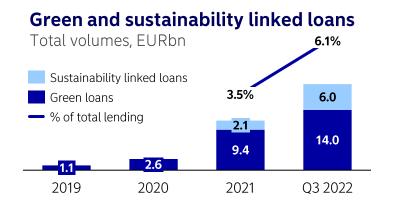
representation of each gender at the top three leadership levels combined





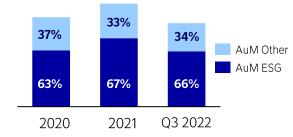
# Actively engaging to drive transition and capture growth opportunities

# Channelling capital towards sustainable solutions



### **Assets under management**





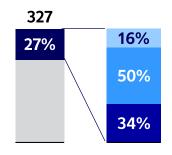
ESG AuM = article 8 and 9 funds (according to EU SFDR) in Nordea Asset Management

# Climate-vulnerable exposure

Sector assessment (total lending, EURbn)

Engaging to support green transition

Climate-vulnerable sectors



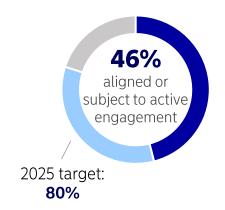
#### A Assessment completed

Oil, gas and offshore, Shipping, Mining, Power production and Utilities (and waste management)

- B Assessment under way
  Real estate
- C Assessment planned
  Other climate-vulnerable sectors

# Alignment with Paris agreement for top 200 emitters

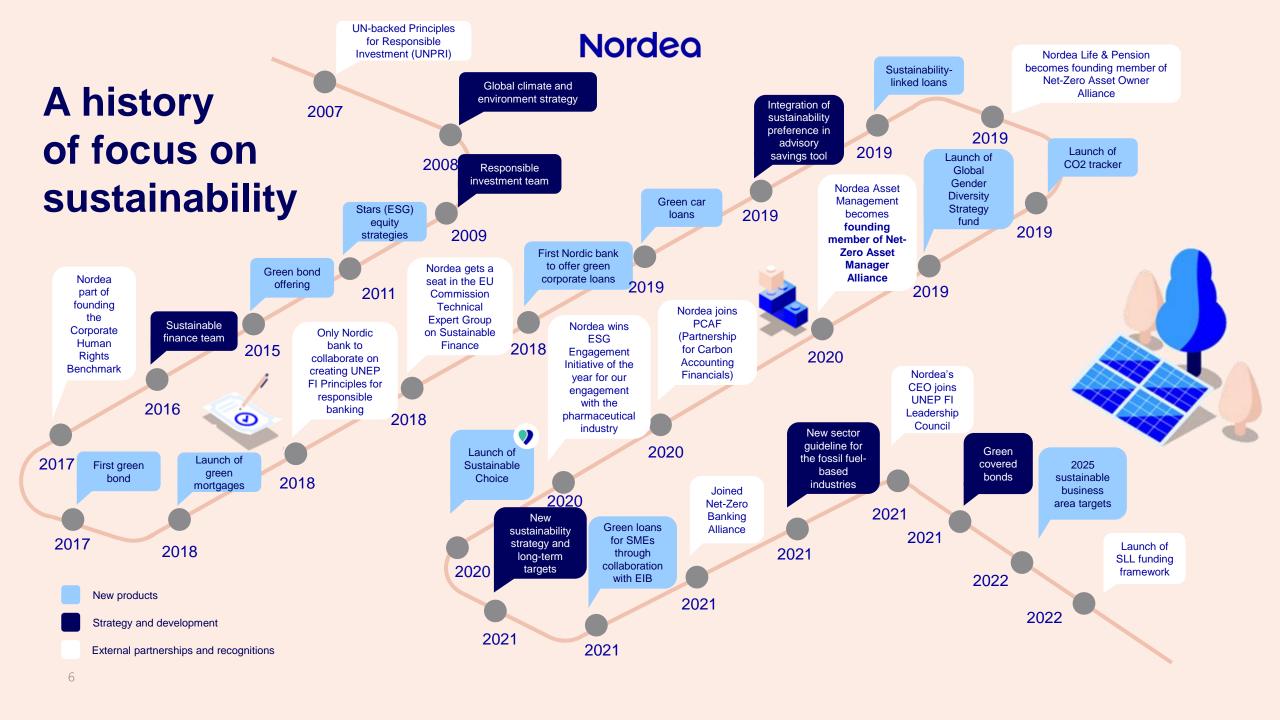
Q3 2022, Portfolios in Asset Management



## By Q3 facilitated EUR 46.2bn in sustainable financing

- Compared to target EUR >200bn by 2025
- Issued first ever sustainabilitylinked loan bond under the new framework
  - SEK/NOK 4.1 billion senior preferred notes
- Nordea scores A- in position green ESG 100 report
  - Of the 100 largest listed on Nasdaq SE and DK, Nordea ranks among the top corporates
- #1 ranking for Nordic sustainable bonds overall
- Sector assessment on power production and utilities completed

  Nordeo





# Use of proceeds - Nordea MCIs

## Highlights of the green funding framework

- Nordea's green funding framework is updated annually, most recently in August 2022
- Nordea adheres to the latest edition of the green bond principles\*
- ISS ESG provides a second party opinion (SPO) and an annual re-assessment of the sustainability quality of the bonds including Nordea's green funding framework, green bond asset portfolio and sustainability performance
- The main update in 2021 was the inclusion of green covered bonds considerations in the framework, which enables all Nordea MCI's to issue green covered bonds in addition to the issuance from Nordea Bank



## 2022 green funding framework updates

- The green bond framework has an updated name and is now called the "Nordea green funding framework"
  - This is to reflect that we've included green deposits as source of funding for green assets in the framework
- In the 2022 update of the framework, an extensive language review was conducted and the language clarified and simplified
- Only minor changes were done to the green bond asset categories and subsequent criteria, these include
  - Inclusions of hydrogen production under renewable energy, criteria based on the EU Taxonomy technical screening criteria
  - Inclusion of hydrogen fuel cell vehicles under clean transportation
  - Minor specifications in other sub-categories
- Nordea aims at reviewing its green funding framework annually



# Nordea covered bond operations

Q3 2022

Four aligned covered bond issuers with complementary roles	Nordea Eiendomskreditt	Nordea Hypotek	Nordea Kredit	Nordea Mortgage Bank
Legislation	Norwegian	Swedish	Danish	Finnish
Cover pool assets	Norwegian residential mortgages	Swedish residential mortgages primarily	Danish residential & commercial mortgages	Finnish residential mortgages primarily
Cover pool size*	EUR 21.3bn (eq.)	EUR 61.8bn (eq.)	Balance principle	Pool 1: EUR 22.9bn/ Pool 2: EUR 1.3bn
Covered bonds outstanding*	EUR 11.8bn (eq.)	EUR 33.2bn (eq.)	EUR 61.1bn (eq.)*	Pool 1: EUR 20.7bn/ Pool 2: EUR 1bn
OC*	81%	86%	7.4%*	Pool 1: 11% / Pool 2: 28%
Issuance currencies	NOK	SEK	DKK, EUR	EUR, GBP
Rating (Moody's / S&P)	Aaa/-	Aaa / -	- / AAA	Aaa / -
Included in Nordea Green Framework	Yes	Yes	Yes	Yes
Issued Green CB's	Yes (inaugural issue in 2021)	-	Yes (inaugural issue in 2019)	-

- Covered bonds are an integral part of Nordea's long term funding operations
- Issuance in Scandinavian and international currencies
- All Nordea covered bond issuance entities (MCI's) are covered by Nordea's updated 2021 green bond framework





<sup>\*</sup> The figures in Nordea Kredit only include capital centre 2 (SDRO). Nordea Kredit no longer reports for CC1 (RO), as this capital centre only accounts for a minor part (<1%) of the outstanding volume of

# Use of proceeds - Nordea MCIs

Three eligible green bond mortgage asset categories in the framework

Green bond asset category	Sub category	SDG mapping*
Construction of new buildings	Energy performance certificate (EPC) is at least 10% lower than the threshold set for the nearly zero-energy building (NZEB)	SDG 11
For buildings built before 31 December 2020	EPC class A or alternatively within the top 15% of the national or regional building stock	SDG 11
Renovations	Major renovations or leading to a reduction of primary energy demand (PED) of at least 30%	SDG 11



## Use of proceeds - Nordea MCIs

- The net proceeds of the green covered bonds issued by either Nordea Kredit Realkreditaktieselskab, Nordea Mortgage Bank Plc, Nordea Eiendomskreditt AS or Nordea Hypotek AB (publ), are intended to be used, directly or indirectly, to finance or refinance assets that:
  - are eligible for being included in the general cover pool of the respective Nordea MCI, and
  - satisfy certain eligibility requirements that promote climatefriendly and other environmental purposes



# Selection and evaluation of green mortgage assets – Nordea MCIs

#### Selection process

Nordea chooses potential green assets from each financing that is originated by Nordea according to Nordea's financing criteria (including the regulatory cover pool eligibility criteria) and proposed for selection by the business units

Nordea removes financing that does not qualify (or where the customer of such financing does not qualify) as green assets

The remaining financing is evaluated by sustainability experts within Nordea, after which the qualifying financing is deemed as potential green assets

The green covered bond committee reviews the potential green assets. The qualifying assets are included in the green covered bond register(s) and constitute the green covered bond asset portfolios

Selection and
evaluation of green
bond assets
- Nordea MCI's

Management of proceeds

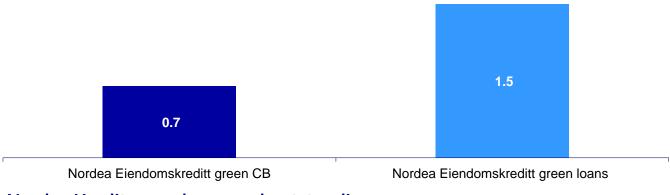
# Selection and evaluation of green covered bond assets

- The Nordea covered bond issuing entity will complete the specific process when selecting and evaluating financing within the green covered bond asset categories that qualify as green assets to be included in the green asset portfolios
- The green covered bond committee meets and reviews potential green assets on a quarterly basis
- Allocation of the proceeds of any green covered bond issuances to the green covered bond assets is done on a portfolio level

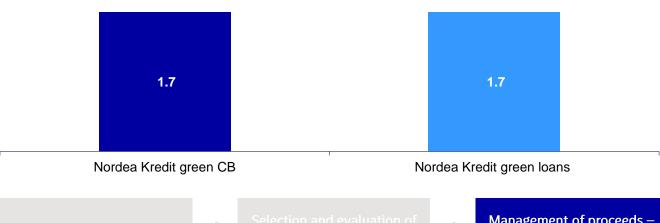
Nordeo

# Management of proceeds – Nordea MCIs

Nordea Eiendomskreditt green loans and outstanding green bonds (EURbn)\*



# Nordea Kredit green loans and outstanding green bonds (EURbn)\*\*



# Use of proceeds Selection and evaluation of green bond assets Management of proceeds – Nordea MCI's

#### Management of proceeds

 Nordea establishes a register in relation to green covered bonds issued by each Nordea covered bond issuer for the purpose of recording the green asset portfolios and the intended allocation of the net proceeds from green covered bonds to green assets



<sup>\*</sup> Green bond asset portfolio size as per Q3 2022

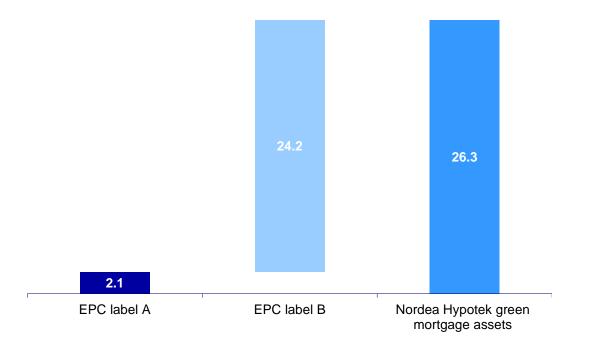
<sup>\*\*</sup> Nordea Kredit operate matched funding principle



# Nordea Hypotek's green asset selection

Nordea Hypotek green assets currently only include buildings with EPC label A and B

Nordea Hypotek green mortgage assets (SEK 26.3bn)\*



# Sustainability strategy

Sustainability is a core part of Nordea Hypotek's strategy with a target to significantly increase green lending & other ESG products over the coming years inline with Nordea group ESG targets and the 2025 business plan.

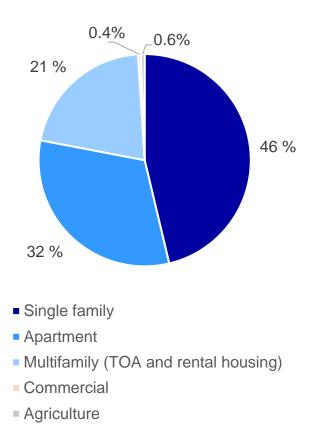
## Nordea green household products

- Green mortgages
- Green car financing
- Sustainable choice investment products
- Co2 monitoring via app
- Energy efficiency loans

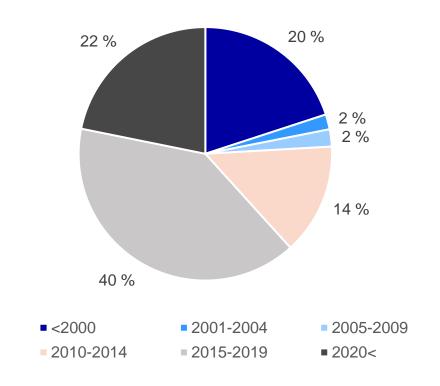


# Nordea Hypotek green mortgage assets

#### Green mortgage assets – building type (SEK 26.3bn)



#### Green mortgage assets – building year (SEK 26.3bn)

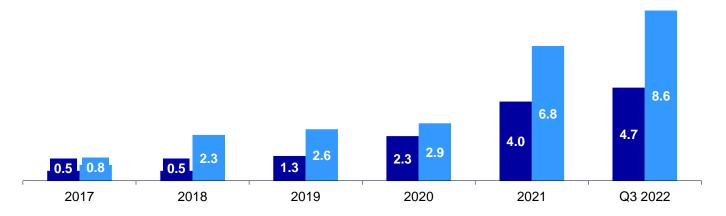




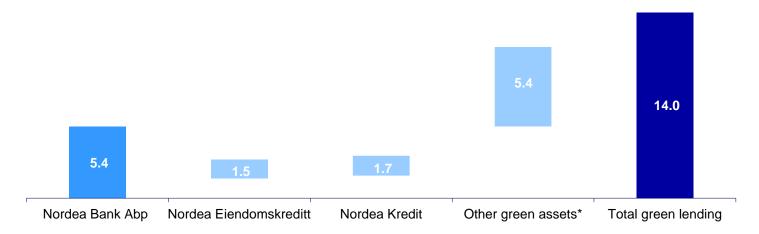


# Nordea green lending - EUR 14bn

Nordea Group green issuance/ green asset portfolios, (EURbn)



#### Nordea Group green lending Q322, (EUR bn)



## Nordea green lending

- Total green lending of EUR 14bn including Nordea MCI's
- Continued strong growth in the green asset portfolio



# Nordea green issuance overview EUR green bond issuance (Nordea Bank Abp)

February 2022

Nordea Bank Abp – EUR 1bn 5y Green Senior Non-Preferred Nordea

EUR 1bn MS+60bp

"The issuer was able to exceed expectation both in terms of being one of the first-time mover to issue in the EUR FIG market post the rates turmoil'

#### March 2021

Nordea Bank Abp – EUR 500m 10y Green Senior Non-Preferred

Nordea

EUR 500bn MS+52bp

'The final spread of MS+52 bps represents the tightest EUR SNP/Hold-Co issued in 2021, in addition to being the tightest 10yr SNP/Hold-Co spread to date in the EUR market'

#### May 2019

Nordea Bank Abp – EUR 750m 7y Green Senior Preferred

Nordea

Nordea

EUR 750bn MS+18bp

'There were more than 100 geographically diversified investors participating in the deal. More than 75% of the bonds were allocated to real money accounts'

#### June 2017

Nordea Bank Abp – Inaugural Green Bond EUR500m 5y Senior Unsecured

EUR 500bn MS+18bp

'The tightest spread for a EUR Bank Senior Green Bond to date, EUR1.3bn book and 100+ investors'

# Green mortgage issuance (Nordea MCI's)

July 2022

Nordea Kredit Realkreditaktieselskab – DKK Benchmark/Tap Covered 4 vear Nordea

Match funded principle

Tap issuance
July 2026 maturity

November 2021

Nordea Eiendomskreditt AS – NOK 7bn FRN Covered

Nordea

5 year

NOK 7bn 3mNibor +18bp

'This was the first green NOK benchmark covered bond transaction in the market. The very strong investor demand and attractive pricing highlights the strong investor recognition of the Nordea name, in addition to the extra value of the green element for this very well-timed transaction'

July 2021

Nordea

Nordea Kredit Realkreditaktieselskab – DKK Benchmark/Tap Covered 3 year

Match funded principle Tap issuance July 2024 maturity



# Nordea Nordea ESG ratings

# Externally validated sustainability commitment

# **MSCI**

ESG Rating: AA (AAA to CCC)



ESG Score: 21.7 (0 to 100)\*\*

# **ISS ESG ▷**

Company Rating: C (A+ to D-)\*

# S&P Global

CSA score: 69 (0 to 100)\*\*\*

Other commitments

- Co-founders of UNEP FI Principles for Responsible Banking
- Founding members of Collective Commitment to Climate Action
- Founding member Net-Zero Asset Owner Alliance (Life & Pension)
- Founding member Net-Zero Asset Managers initiative
- Joined partnership for Carbon Accounting Financials (PCAF)
- Founding member of the Poseidon principles for the shipping industry
- Joined Net-Zero Banking Alliance

# Signatories to international conventions









Nordea also follows the United Nations' Universal Declaration of Human Rights, ILOconventions and the OECD guidelines for multinational enterprises in our operations and



<sup>\*</sup> Highest rating within sector is C+

<sup>\*\*</sup> Lower score represents lower ESG risk

<sup>\*\*\*</sup> Higher score represents better sustainability practices



# Reporting

# Nordea Bank green bond report – impact reporting

Category	Subcategory	Impact measure indicators	mpact measurement ndicators	
Renewable energy	Wind, hydro and solar	Installed renewable energy production capacity (MW)	Estimation of avoided CO2e emissions compared to baseline	
Energy efficiency	Smart grids, energy storage, district heating	Amount of energy saved (MW)	Estimation of avoided CO2e emissions	
Green buildings	Green buildings	Amount of energy saved (MW)	Estimation of avoided CO2e emissions	
Pollution prevention and	Water and waste water management	Water withdrawals or treatment capacity (m3/day)		
control	Waste-to-energy	Production capacity (MW)		
Clean transportation	Public transportation / freight transportation	Estimation of avoided CO2e emissions		
Sustainable management of living natural resources	Sustainable forestry and agriculture	Land area certified		

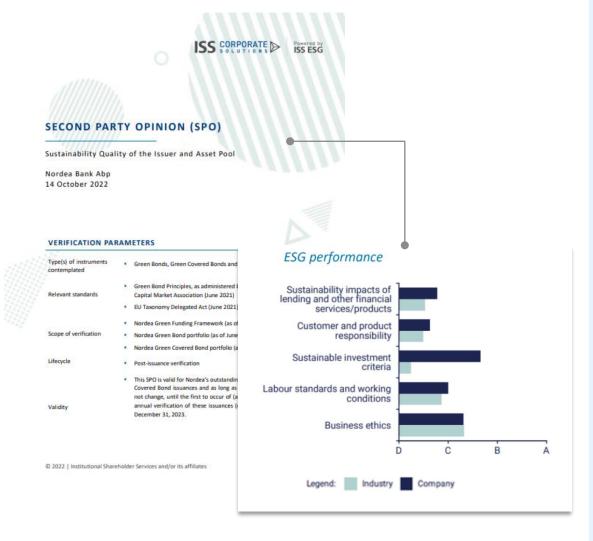
# Green bond documents published on Nordea's website

- Nordea green funding framework (August 2022)
- ISS ESG second party opinion (October 2022)
- Nordea green bond report 2021

## Green bond report content

- The amount of net proceeds allocated within each green bond asset category
- The remaining balance of net proceeds which has not yet been allocated to green bond assets
- Examples of green bond assets
- Information on environmental impacts of the green bond assets
- It is Nordea's intention to report these figures on an annual basis

# External review – ISS ESG SPO update



# Highlights from ISS ESG's second party opinion

- The use of proceeds financed through the green bonds and green covered bonds are consistent with the issuer's sustainability strategy and material ESG topics for the issuer's industry. The rationale for issuing green bonds and green covered bonds is clearly described by the issuer.
- The use of proceeds description provided for green bonds in Nordea's
  green funding framework is aligned with the ICMA green bond principles.
  The issuer's green categories align with the project categories as
  proposed by the ICMA green bond principles, criteria are defined in a clear
  and transparent manner, and environmental benefits are described.
- The project selection process is defined and structured in a congruous manner. ESG risks associated with the project categories are identified and managed through an appropriate process. Moreover, the projects selected show alignment with the sustainability strategy of the issuer.

## ISS ESG's corporate rating

- Transparency Level: Very high
- Decile rank: 1
- According to ISS ESG corporate rating Nordea shows a high sustainability performance against the industry peer group on key ESG issues faced by the commercial banks & capital market sector. Nordea is rated 27th out of 300 companies within its sector.

# Nordea's regular reporting









You can find all of these, and additional resources on nordea.com

#### **Annual report**

- Transaction volumes of sustainable financing
- Sustainability offerings
- Non-financial statement
- Conflict of interest policy

#### Sustainability report

- Nordea's sustainability commitments
- Climate action and climate risk assessments
- TCFD and GRI Index
- From 2022, the sustainability reporting is integrated into the annual report

## Pillar 3 capital and risk management report

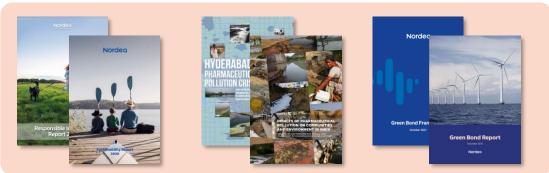
- Risk management, methodology and governance
- Regulatory developments
- Going forward, in line with new EBA regulations the report will further focus on ESG risk



# Nordea's regular reporting







**Policies** 

- Nordea's code of conduct
- Sustainability policy
- Responsible investment policy
- Nordea tax policy

You can find all of these, and additional resources on nordea.com/ sustainability

## Position statements and sector guidelines

- Position statement on climate change
- Position statement on tax
- Sector guidelines for agriculture, defence, forestry, fossil fuels, gambling, mining, real estate and shipping

#### **Reports**

- Sustainability report (annual report)
- Responsible investments report
- Green funding framework and green bond reports
- Thematic engagement reports

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