

# **Agenda**

**Highlights of 2021** CEO Michael Rasmussen Financial performance, credit and funding plans CFO David Hellemann Q&A

## **Highlights of Nykredit in 2021**



#### A very satisfactory result for 2021

- Highest profit before tax ever
- Tail wind from financial markets



#### Volume growth and customer inflow

- Growth in mortgage lending volumes as well as in bank lending
- Strong growth in Wealth Management with AuM up 18%



#### Strong capitalisation and credit quality

- CET1 ratio of 20.6% and return to 50% dividend pay-out ratio
- Strong credit quality with loan loss impairments posting a net gain
- Reservation of DKK 2.1bn for covid-19 related losses remains intact

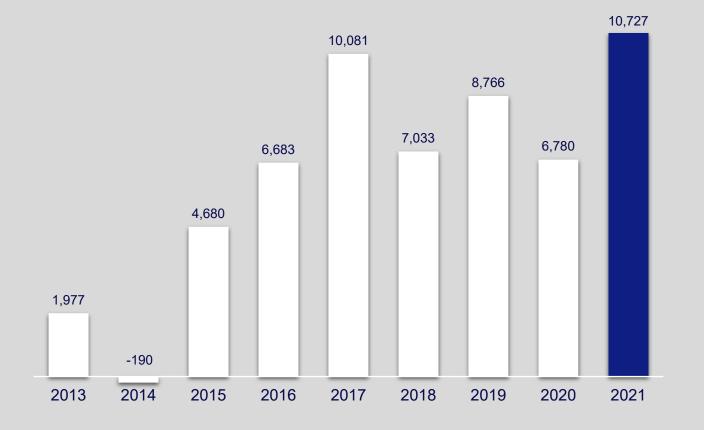
# A very satisfactory result for 2021 Exceeding our expectations

DKKm	2019	2020	2021
Income	14,656	14,569	16,529
Costs	-5,347	-5,773	-6,349
Impairment charges	-994	-2,272	115
Business profit	8,314	6,524	10,295
Profit before tax	8,766	6,780	10,727
Net profit	7,427	5,664	8,865
Return on equity after tax, % p.a.	9.3%	6.6%	9.9%
ROAC after tax, % p.a.	12.4%	8.6%	13.4%
Cost:Income ratio	36.5%	39.6%	38.4%

Nykredit

# The best result in Nykredit's history

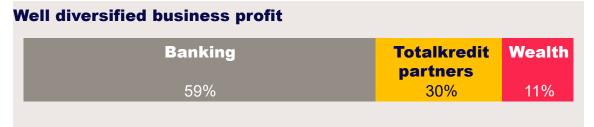
#### Profit before tax, DKKm

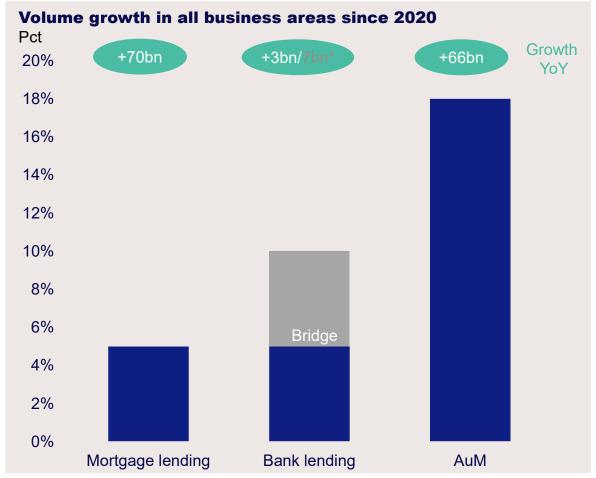




## We experience volume growth and customer inflow

- Strong business performance with volume growth driven by:
  - Households in mortgage lending
  - Corporates & Institutions in bank lending
  - Inflow of new funds and positive value adjustments in Wealth Management
- Our customer benefits programmes help attract new business
  - We have launched new benefits in 2021
- We remain vigilant on credit standards





<sup>\*</sup>Excluding a single large bridge financing



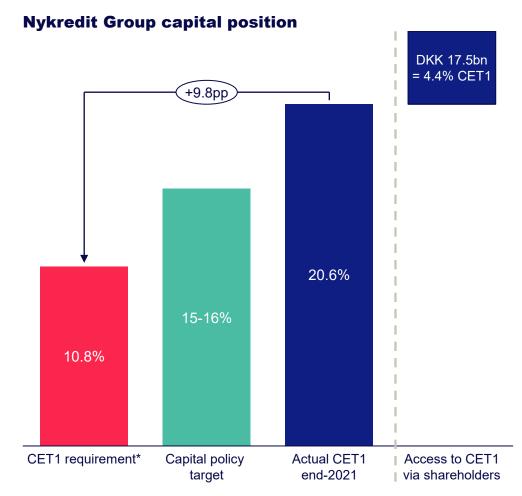
# Capital plan completed and credit quality remains strong

#### **Capital**

- Capital targets reduced by 0.5% (to 15-16% CET1 in 2022) as per an agreement from 2017 with the Danish FSA to be in line with listed peers
  - Majority owner Forenet Kredit now holds a capital reserve of DKK 10bn
  - Pension funds owning 17% in aggregate have provided capital commitment of DKK 7.5bn
- Nykredit has a strong capitalisation with a CET1 ratio of 20.6%
- Proposed dividend of 50% of net profits in line with target pay-out ratio

#### **Credit quality**

- Arrears remain very low and our DKK 2.1bn reservation for covid-related loan losses remains intact
- The macro economic conditions for the vast majority of our customers have been and remain very benign



<sup>\*:</sup> The CET1 requirement will increase correspondingly with the step-wise increase of the countercyclical buffer rate to 1% from 30 September 2022 and 2% from end-2022.

## The strongest housing market in a decade

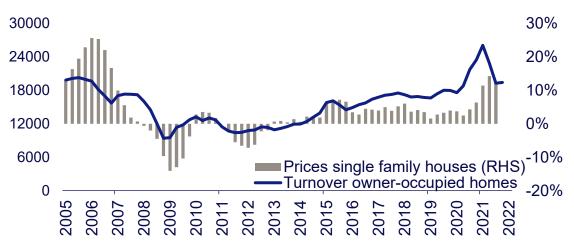
- Denmark has seen a strong housing market with record high turnover
- In the second half of 2021, property sales and prices have increased more moderately than in the previous year, which we expect to continue
- Few homes listed for sale and strong fundamentals affordability remains very favourable but there may be sub-markets that are heating up
- We see no increase in deviations from the FSA's best practice underwriting guidelines

#### Unemployment rate (FTE, seasonally adjusted), %

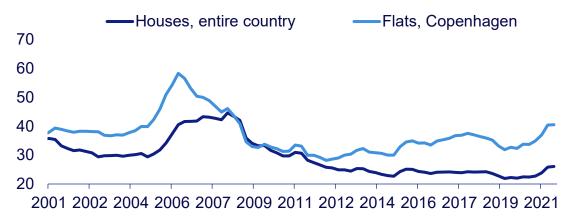


Source: Macrobond, Statistics Denmark, boligsiden.dk and Nykredit. \* Seasonally adjusted.

#### No. of home sales per quarter\* and YoY price development



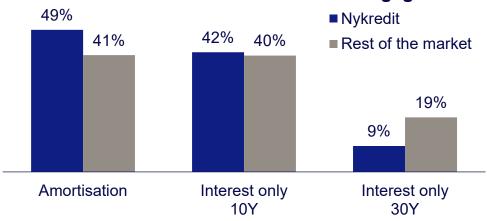
#### Housing burden, % of disposable income



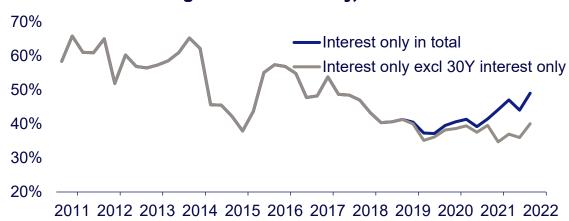
## Homeowners still prefer fixed-rate and amortisation

- Fixed-rate loans with amortisation has gained popularity for several years
- In 2021, however, the share of new lending being interest only has increased in Totalkredit due to the demand for fixed-rate 30Y interest only
- As intended the 30Y interest only loans in Totalkredit are being used by homeowners from the mid-50s and older with large savings and low LTVs
- Nykredit and Totalkredit are well protected via credit risk sharing model with partner banks

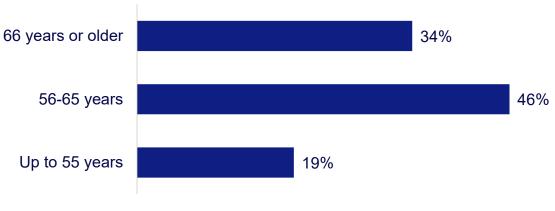
#### Share of issued fixed-rate 2053 series mortgage bonds



#### Share of new lending with interest only, % in Totalkredit



#### Age distribution on 30Y interest only borrower in Totalkredit

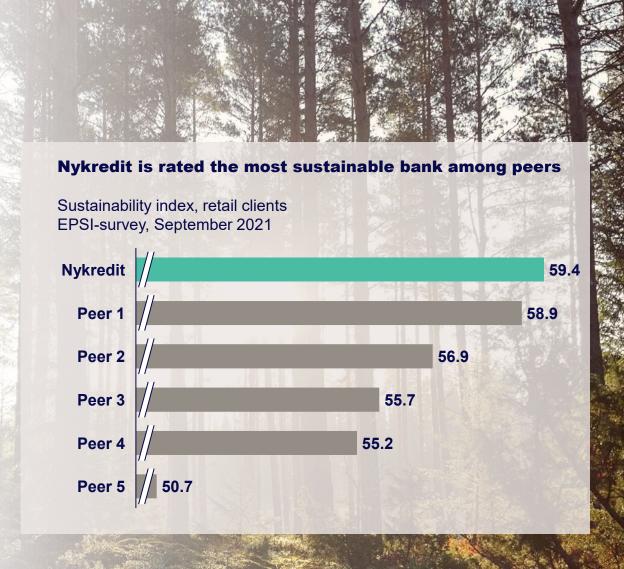


Source: Nykredit

# High demand for Nykredit's green offerings

#### **Green initiatives**

- In 2021 we financed our customers' green transition initiatives and launched specific initiatives
- 50%+ of cars financed by Nykredit are electric or plug-in hybrid
   A share significantly above the general market level
- 1,500 energy renovation initiatives was financed by Green home loan (Grønt BoligLån)
- Mortgage lending funded by green covered bonds more than doubled over the past year and has now reached DKK 22bn
- New tools for farmers and SMEs to improve quality of sustainability data - and a climate training and education programme for farmers
- We increased the coverage ratio in our carbon emissions statement on our lending and investment activities
- Emissions from our operations has been reduced by 84% since 2014
- We have set a net zero emissions target for our investments by 2050



# We make green choices easier and more cost effective for our customers

#### Selected green initiatives at Nykredit



**Sustainable housing** 

Totalkredit's energy calculator

Green home check-up (Grønt boligTjek)

Green home loan (Grønt BoligLån)

Green car loan

Initiative to replace oil-fired boilers



## Sustainable businesses and buildings

Green mortgage loans funded by green covered bonds

Green construction loans to finance new building and energy renovation (green contribution for public housing)

**ESG Advisory** 

ESG-tool for SMEs to improve sustainability data



#### Sustainable agriculture

Green machinery leasing

Exemption from fees on withdrawal of land from agricultural use

Digital climate tool and training for farmers

Partnership with SEGES and Forenet Kredit



#### **Sustainable investments**

Funds carrying the Nordic Swan EcoLabel (no trading commission thanks to green contribution)

## **Summary**

# Strong results and volume growth

- Very satisfactory business profit of DKK 10.3bn as NII and NFI are up 1% and Wealth Management Income is up 19% compared to last year
- ROAC of 13.4% and ROE of 9.9%
- Volume growth driven by household mortgage lending, bank lending to business customers and inflow of new funds in Wealth Management

# Credit quality and covid-19

- Credit quality remains strong reflected by write-backs of impairments amounting to DKK 115m
- Reservation of DKK 2.1bn for covid related loan losses remains intact

# ESG and green initiatives

- Nykredit is being recognized by the customers for our green products and initiatives
- We honour our commitment to support development nationwide with increased lending in all but 1 Danish municipalities
- Nykredit's strong ESG credentials reflected in MSCI "AA" rating and "Low Risk" score from Sustainalytics

#### **Guidance for 2022**

■ Guidance for business profit and profit before tax for 2022 of DKK 7.5 – 8.5bn

# Financial performance, credit and funding CFO David Hellemann

# **Group income statement – 2021 vs 2020**

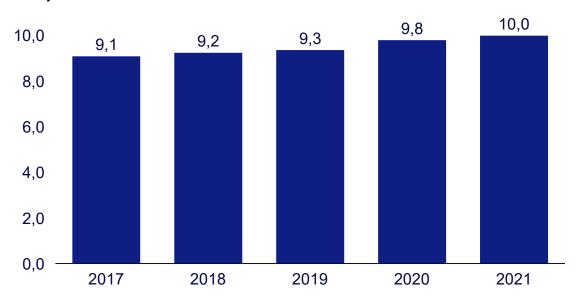
DKKm	2020	2021	Change	
Net Interest Income	9,780	9,978	2%	Driven higher mainly by volume growth
Net Fee Income	2,438	2,406	-1%	Decreased mainly due to lower funding income, whereas fee income from mortgage lending and banking remains high
Wealth Management Income	1,950	2,324	19%	Increased due to fund inflow and positive value adjustments
Customer benefits & capitalisation costs	-624	-897	44%	Driven higher by larger volumes of bail-inable debt and technical timing of customer benefits payments
Trading and Investment portfolio	1,026	2,718	165%	Driven up by a positive market development and gains on Danish bank shares etc.
Costs	5,773	6,349	10%	Up due to one-off IT write-off in Q4, higher contributions to the resolution fund, performance bonus and higher IT and compliance costs
Impairment charges	2,272	-115		2020 reservation for covid-19 of DKK 2.1bn remains intact. Underlying credit quality remains strong
Business profit	6,524	10,295	58%	
Legacy derivatives	258	432	68%	Positive value adjustment driven by higher interest rates
Profit before tax	6,780	10,727	58%	Best result in Nykredit's history

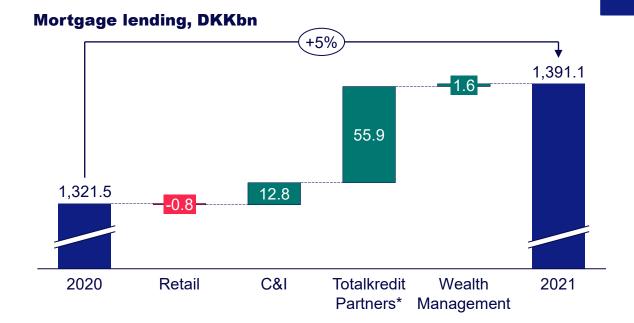
Nykredit

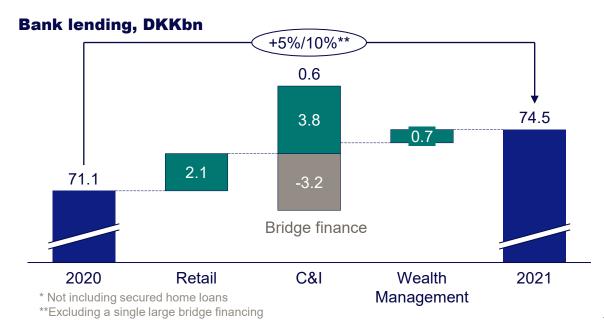
# Net Interest Income up 2% driven by volume growth

- We see consistent growth in NII driven mainly by higher loan volumes in mortgage and bank lending
- Average margins on mortgages remain under pressure due to shift in product mix
- Downward pressure on bank margins due to improved credit quality of the customers
- Positive impact on NII from adjustment in deposit rates

#### NII, DKKbn



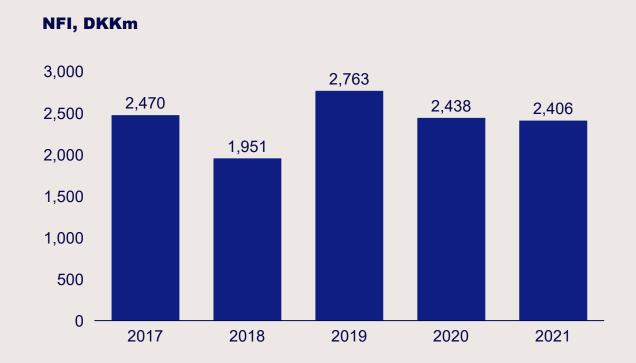




## **Net fee income broadly flat**

#### Less re-mortgaging activity off-set by growth elsewhere

- The high turnover in the property markets has kept fee income in the mortgage business in line with the elevated level in 2020
- Lower funding income off set by higher fees from our estate agencies
- Higher fee income from banking driven by increased trading activity and advisory fees
- Growth in fee income from insurance collaboration with partner banks and Codan



## **Wealth Management Income up 19%**

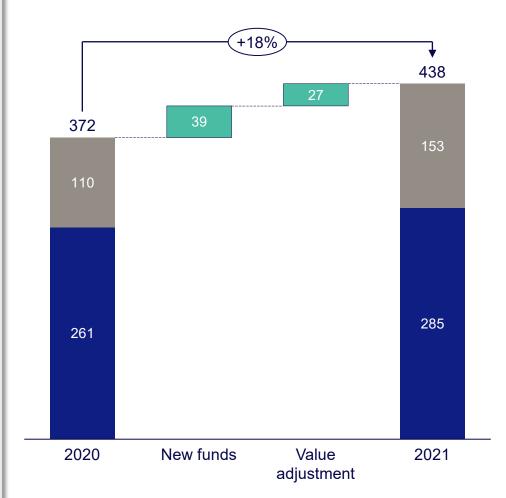
- Income growth driven by larger volumes
- 18% growth in AuM since end-2020
- 59% of AuM-growth is due to inflow of new funds

#### **Wealth Management Income, DKKm**



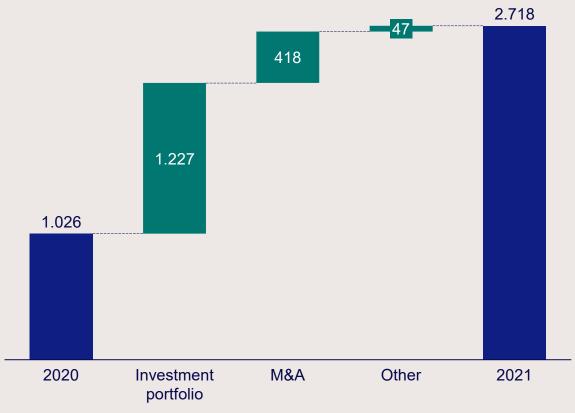
#### **Assets under Management, DKKbn**





# Trading and investment portfolio income up due to a positive market trend

#### Trading and investment portfolio income, DKKm

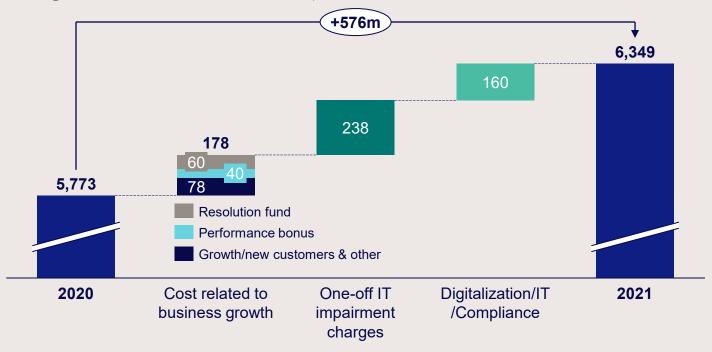


- Trading and investment portfolio income of DKK 2,718m in 2021
- Performance was driven by:
  - Higher valuations of strategic share holdings in Danish banks
  - Positive value adjustments on swaps due to higher interest rates
  - M&A activity with the sale of Depositary Services and fair value adjustment in relation to LR Realkredit

## **Cost development**

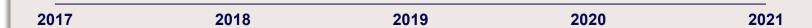
- Costs are up DKK 576m compared to 2020
- The main driver was a one-off IT write-off of DKK 238m in Q4
- DKK 178m relates to growth in the business volume with investment in more advisors in selected business areas, higher contribution to the resolution fund and paid performance bonuses
- The increase was also driven by costs related to compliance, AML and IT/digitalization

#### Change in costs from 2020 to 2021, DKKm



#### Cost:Income ratio, %





# Low impairment charges due to good economic conditions

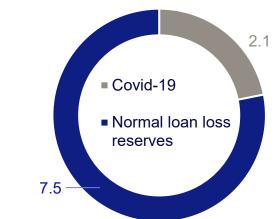
- Writeback of impairment charges due to good economic conditions, rising property prices and improved credit quality of both homeowners and businesses
- Provisions of DKK 2.1bn for potential losses from covid-19 remain intact
- There is still substantial uncertainty of the effects when government relief packages are gradually phased out
- Nykredit has focused on particularly vulnerable sectors and customers to ensure that any signs of weakness are captured and addressed in the credit process
- Nykredit's total loan loss reserves amount to DKK 9,6bn of which the covid-19 reservation amounts to DKK 2.1bn

# 2,272 Ordinary impairments Covid 19 reservations 2,059 213

2021

#### Nykredit Group total loan loss reserves, DKKbn

2020

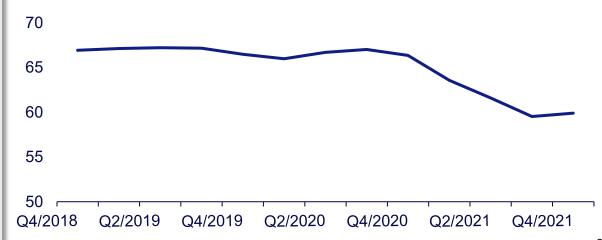


### **Credit quality remains strong**

- Unemployment and property prices are key drivers of credit risk for Nykredit
  - The unemployment rate has declined to 2.4%
  - The housing market remains strong and the current deceleration in prices and turn-over are seen as positive developments
- Danish households are still very robust with large accumulated savings
- Some commercial customers in selected sectors are challenged, but debt servicing has been kept due to government support packages
- Average LTV of 60% for private residential properties, reflecting amortisation and higher property prices

# 75-day mortgage arrears to latest term, % 4 — Agriculture — Owner-Occ. — Nykredit Group 1991 1994 1997 2000 2003 2006 2009 2012 2015 2018 202

#### Average LTV, private residential properties, %



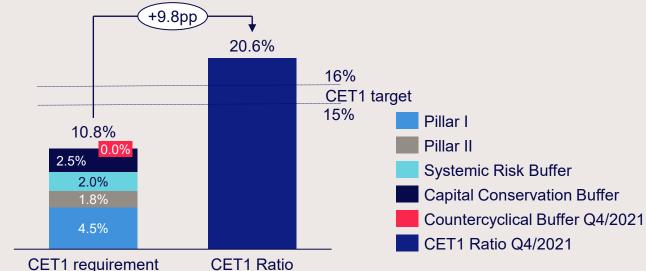
# **Strong capitalisation**

- CET1 ratio of 20.6%, which is some 500bps above capital policy target
  - In November 2021, Nykredit paid out a dividend of DKK 2.6bn in relation to 2019
  - Proposed dividend of 50% of net profits for 2021
- The countercyclical buffer will be reactivated
  - 1% by end-September and 2% by end-December 2022
  - Potential use of a new Systemic Risk Buffer
- Nykredit has reserved capital for the future effect of Basel IV
  - The EU Commission has made a legislative proposal, which will now be subject to a political process in the European Parliament and Council

#### **CET1** capital ratio



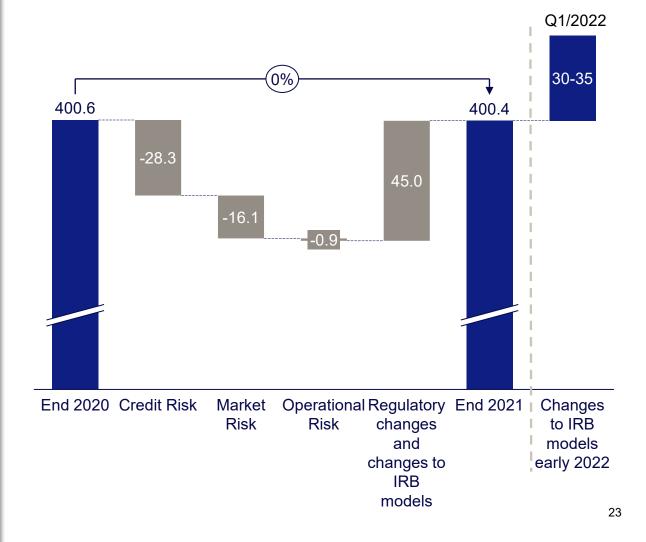
#### **CET1** capital position and requirement



# **Upward pressure on REA** from regulatory changes

- In 2021, the risk exposure amount (REA) was unchanged overall
- Credit risk has basically declined, while the REA impact of market turmoil in March 2020 was reversed during 2021
- New Definition of Default and the development of IRB models as well as revision of the Standardized Approach for counterparty risk added some DKK 45bn to REA in 2021
- Further regulatory changes to IRB models are expected to increase REA over time:
  - Including implementation of new guidelines for estimation of IRB models from the beginning of 2022 amounting to DKK 30-35bn
  - IRB changes are effectively reducing the effect of output floors under Basel IV

#### **REA** development, **DKKbn**



# Funding needs driven by refinancing

#### **Capital markets funding**

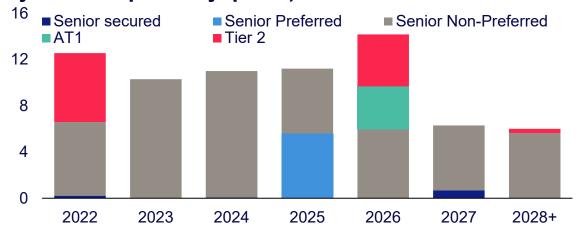
- The main driver of Nykredit's funding needs (excluding covered bonds) is the requirement to hold at least 8% of TLOF in bail-inable format
  - The 8% requirement is fulfilled and the amount of outstanding bailinable instruments is expected to remain broadly stable
  - Issuance will be driven by refinancing and net new issuance will be driven by balance sheet growth
- Nykredit expects to issue DKK 15-20bn in bail-inable format in 2022
  - DKK 1.5bn has been issued as private placements in Q1/2022
- We are conducting the quarterly refinancing auctions of shorter dated covered bonds of approx. DKK 39bn in total this week

#### **Deposits and LCR**

- Nykredit has substantial liquidity reserves as illustrated by an Liquidity Coverage Ratio well above the regulatory requirement of 100%
- Nykredit Bank is running a deposit surplus which supports the bank's liquidity ratios

#### \* For capital instruments first call date. Covered bonds are not included. Source: Nykredit company reports.

#### Nykredit Group maturity\* profile, DKKbn



#### Nykredit's Liquidity Coverage Ratios, %

	2021	2020
Nykredit Group	591	756
Nykredit Realkredit/Totalkredit	2,305	5,064
Nykredit Bank	213	178

## **Summary and guidance**

# Result and Income from business

- Strong growth in lending and Wealth Management drives NII and Wealth Management Income up
- Positive market development drives income from Trading, investment portfolio and derivatives

# Growth in business volumes

- We continue to see healthy inflow of new retail and commercial customers with good credit quality
- Satisfactory volume growth in especially retail mortgage lending, commercial bank lending and Wealth Management

#### Costs

- Inflow of new customers via organic growth drives costs higher
- Also increasing cost due to IT impairment charges in Q4, higher contributions to the resolution fund, performance bonus as well as higher compliance and IT costs

## Impairments and covid-19

- Credit quality remains strong reflected in a net write back of impairment charges
- Reservation of DKK 2.1bn for covid-19 impact is intact as we have seen virtually no corona related loan losses

#### Capital

- Extraordinary dividends of DKK 2.6bn in relation to 2019-result paid out in November
- CET1 of 20.6% after 50% pay out of net profit

#### **Guidance for 2022**

■ Guidance for business profit and result before tax for 2022 of DKK 7.5 – 8.5bn



# Q4/2020 vs. Q4/2021: Income is up 6% primary driven by wealth management income

#### **Higher income and lower impairments**

- Overall income up 6% from Q4/2020 to Q4/2021
  - NII increased 1% on volume growth
  - Net Fee Income increased 6% driven by activities in our bank and mortgage business
  - Wealth management income up 25% due to positive fund inflow and positive value adjustments
  - Trading and investment portfolio income increased by 19% due to positive market development
- Costs up 21% driven by one-off IT write-off and costs related to growth in business volume
- Impairment charges amounted to DKK -47m due to improved credit quality and rising property values
- Business profit of DKK 2,851m compared with DKK 2,554 in Q4/2020
- Legacy derivatives of DKK 79m compared with DKK 206m
- Profit before tax of DKK 2,421m compared with DKK 2,286m in Q4/2020

#### Business results Q4/2020 vs Q4/2021

DKKm	Q4/2020	Q4/2021	Index
Income	4,319	4,598	106
- Net interest Income	2,500	2,535	101
- Net fee income	632	669	106
- Wealth management income	504	629	125
- Net interest from capitalisation	-114	-122	107
- Net interest income fr. customer benefit programmes	-49	-120	242
- Trading, investment portfolio and other income	847	1,007	119
Costs	1,479	1,795	121
Business profit before impairment charges	2,841	2,804	99
Impairment charges	286	-47	
Business profit	2,554	2,851	112
Legacy derivatives	206	79	38
Profit before tax	2,760	2,930	106
Tax	474	509	107
Profit	2,286	2,421	106

# Q3 vs. Q4: Income is up 19% due to higher NFI and trading and investment portfolio income

#### Higher NFI and trading and investment income

- Overall income up 19% Q/Q
  - NII increased 1% on volume growth
  - Net Fee Income 29% higher driven by funding income and higher activity in our bank and mortgage business
  - Wealth management income up 6%
  - Trading and investment portfolio income increased
- Costs up 15% due to driven by one-off IT write-off and costs related to growth in business volume
- Impairment charges amounted to DKK -47m due to improved credit quality and rising property values
- Business profit of DKK 2,804m compared with DKK 2,442 in Q3/2021
- Legacy derivatives recorded a gain of DKK 79m compared with 60m in Q3/2021
- Profit before tax of DKK 2,930m compared with DKK 2,502m in Q3/2021

#### Business results Q3/2021 vs Q4/2021

DKKm	Q3/2021	Q4/2021	Index
Income	3,850	4,599	119
- Net interest Income	2,504	2,535	101
- Net fee income	521	669	129
- Wealth management income	595	629	106
- Net interest from capitalisation	-116	-122	105
- Net interest income fr. customer benefit programmes	-120	-120	100
- Trading, investment portfolio and other income	466	1,007	216
Costs	1,566	1,795	115
Business profit before impairment charges	2,284	2,804	123
Impairment charges	-157	-47	30
Business profit	2,442	2,851	117
Legacy derivatives	60	79	131
Profit before tax	2,502	2,930	117
Tax	410	509	124
Profit	2,091	2,421	116

### **Investor Relations contacts**

#### Morten Bækmand Nielsen

Head of ALM & Investor Relations

Tel: +45 44 55 15 21 Mobile: +45 23 39 41 68

Email: mobn@nykredit.dk



#### Hanne Søgaard Foss

Investor Relations Manager

Tel: +45 44 55 12 36 Mobile: +45 26 36 89 18

Email: hsan@nykredit.dk



#### Joachim Borg Hjalager

Chief Analyst

Tel: +45 44 55 15 02

Mobile: +45 22 28 02 16

Email: jbkr@nykredit.dk



#### Investor relations website www.nykredit.com/ir

#### **Disclaimer**

The information in this material (hereinafter the "Information") has been compiled by Nykredit Realkredit A/S (hereinafter "Nykredit") for informational purposes only. The Information is primarily based on information accessible to the public.

The Information is believed to be reliable. However, Nykredit does not guarantee the timeliness, sequence, accuracy, correctness, adequacy, or completeness of the Information or opinions contained therein, nor does Nykredit make any representations or warranties of any kind, whether express or implied. Further, labelling certain securities as "Green Bonds" does not, directly or indirectly imply any representation or warranty of any kind that these securities will satisfy the expectation or perception of any third party, as to what a "Green Bond"-label entails, neither at issuance or in future.

The Information does not constitute an offer to sell or the solicitation of an offer to buy any securities mentioned in the Information.

Nykredit makes no representation or warranties and gives no advice concerning the appropriate legal treatment, regulatory treatment, accounting treatment or possible tax consequences in connection with an investment in securities mentioned in the Information. Before proceeding with any such investment investors should determine, without reliance upon Nykredit, the economic risk and merits, as well as the legal, tax, regulatory and accounting characteristics and consequences, of such an investment and that investors are able to assume these risks. Investors should conduct their own analysis, using such assumptions as they deem appropriate in making an investment decision. Nykredit does not accept any liability for any loss, howsoever arising, directly or indirectly from the issue of the Information or its contents including transactions made based on information therein.

The Information contains certain tables and other statistical analyses (the "Statistical Information") which have been prepared in reliance upon information accessible to the public. Numerous assumptions were used in preparing the Statistical Information, which may not be reflected herein. As such, no assurance can be given as to the Statistical Information's accuracy, appropriateness or completeness in any particular context, nor as to whether the Statistical Information and or the assumptions upon which they are based reflect present market conditions or future market performance. The Statistical Information should not be construed as either projections or predictions or as legal, tax, financial or accounting advice. Calculations and presentations are based on ordinary econometric and financial tools and methods as well as publicly available sources.

Assessments and recommendations, if any, made in the Information may involve substantial risks. Such risks, including a sensitivity analysis based on relevant assumptions, have been described in the Information.

Nykredit and/or other companies of the Nykredit Group are financial institutions and banks that trade in securities. Any company in the Nykredit Group may buy, sell or hold positions in the securities mentioned in the Information, just as these companies may be involved in activities involving companies mentioned herein.

The Information is being directed at you solely in your capacity as a relevant person for your information and may not be reproduced or redistributed or passed on to any other person or published in whole or in part, for any purpose, without the prior written consent of Nykredit. Relevant persons are persons who have professional experience in matters relating to investments in securities mentioned in the Information may be lawfully communicated.

The Information may not be acted on or relied on by persons who are not relevant persons.