

**20  
23**

**HY23 Interim  
Results Announcement**

*30 June 2023*



**Bank of  
Ireland**



# H1 2023 Performance

Group CEO  
Myles O'Grady



**Bank of Ireland – The National Champion Bank**



Stronger relationships



Simpler business



Sustainable company



## Strong strategic delivery

### Financial performance

**€1.0bn**  
PBT

- Net interest income +68% y/y, total business income +23% y/y
- Costs +12%, in line with guidance (like-for-like broadly flat)
- Strong liquidity with LDR of 79% and a 3% increase in customer balances
- Asset quality remains resilient

### Strategic progress

**+12%**  
Total customer  
loans vs Dec  
2022

- c.€2bn HNW customer migration from BOI Private to Davy Wealth; €8bn KBCI transaction
- Digitalisation and simplification of business model progressing at pace
- NPS at highest ever level; colleague engagement +3pts vs sector
- ESG - €1.5bn increase in sustainable lending since Dec 2022

### Delivering annual financial targets

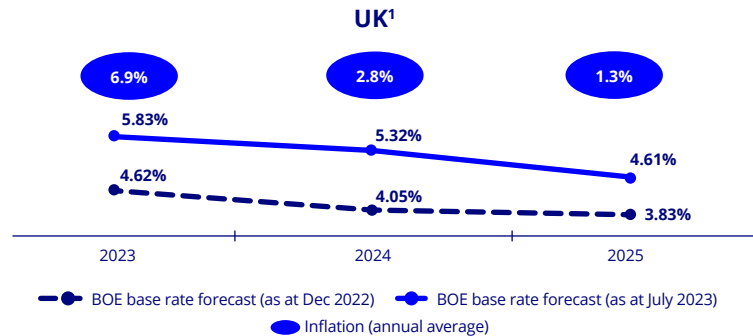
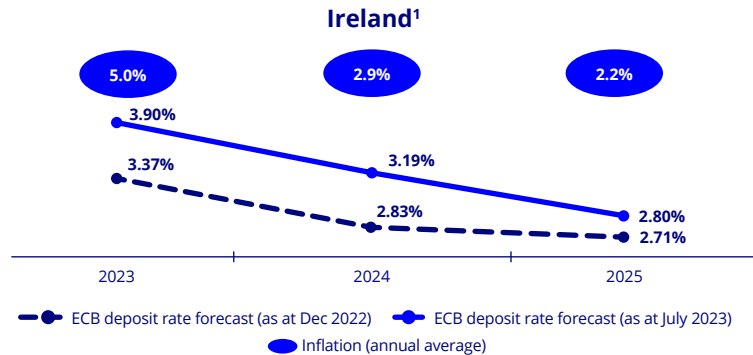
**180bps**  
Strong net  
organic capital  
generation

- 18.5% ROTE (H122 7.0%)
- Cost-to-income ratio of 42% (H122 60%)
- Capital allocation strategy reflected in strong FL CET1 ratio of 14.8%
- Distribution decisions will be assessed at year end and informed by strong performance

**Strategic management actions and business model development supporting improved financial performance**

# Irish economy growing; UK moderating

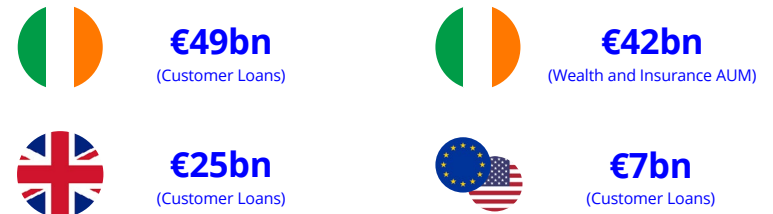
## Shifting interest rate and inflation expectations



**Irish macro backdrop remains supportive; Irish GDP expected to outperform EU by c.9ppts (cumulative) over 2023-2025<sup>2</sup>**

	Ireland	UK
<b>Unemployment</b>	<b>3.8%</b> (June 2023)	<b>4.0%</b> (May 2023)
<b>GDP (2023 expected)</b>	<b>5.4%</b>	<b>0.0%</b>
<b>House prices y/y</b>	<b>2.4%</b> (May 2023)	<b>1.9%</b> (May 2023)

## Geographically diversified balance sheet<sup>3</sup>








<sup>1</sup> Sources: ECB/BOE rate forecasts refer to year end rates derived from market pricing; inflation and GDP forecasts from external forecast consensus including CBol, Department of Finance, ESRI in Q2 2023

<sup>2</sup> IMF World Economic Outlook April 2023

<sup>3</sup> Loan assets based on geographic location of customer

## Business line performance

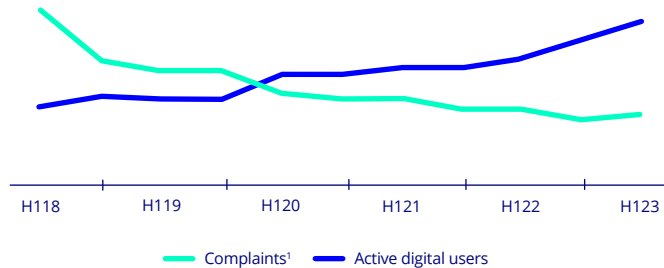
<b>Irish Residential Mortgages</b>	<p><b>+6%<sup>1</sup></b> Irish mortgage loan book growth (ex KBCI portfolio)</p>		<p><b>Commercially disciplined pricing decisions while market share grew to 41% (H122 24%)</b></p>
<b>Everyday Banking</b>	<p><b>+5% y/y</b> Fee income growth</p>		<p><b>Increased customer activity combined with €2.6bn growth (vs end Dec 22) in Retail Ireland customer balances driving higher current account fee income</b></p>
<b>Wealth and Insurance</b>	<p><b>€1.2bn</b> AUM net inflows (+28% y/y)</p>		<p><b>Strong net inflows supporting AUM growth (€42bn, +7% vs end Dec 22) despite market backdrop</b></p>
<b>Business &amp; Corporate</b>	<p><b>+6% y/y</b> Irish Business Banking and Corporate<sup>2</sup> new lending</p>		<p><b>Good Irish performance; cautious approach to international lending and commercial property given uncertain outlook</b></p>
<b>Retail UK</b>	<p><b>£117m</b> PBT</p>		<p><b>Value over volume strategy increasing returns from higher NIM (+32bps) and smaller balance sheet</b></p>

<sup>1</sup> Annualised net book growth

<sup>2</sup> Excluding property and construction lending

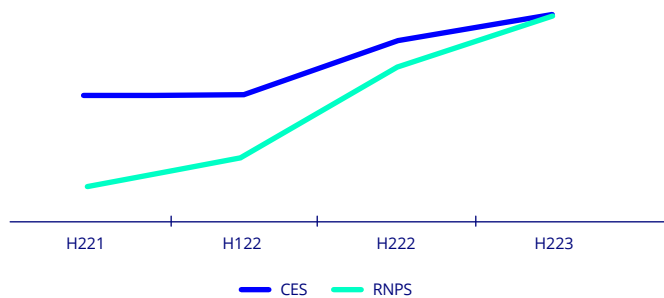
# Digitalisation supporting simpler business and stronger relationships

## Complaints falling



- Active digital customer base increased by c.60% since 2018
- 79% of current account customers digitally active
- Customer base is increasing (+7% y/y) while complaints are falling (-7% y/y and -50% since 2017)<sup>3</sup>
- Average product holding is increasing (new to bank customers +14% since Jan 2022)
- Customer satisfaction remains at highest ever level
  - Relationship Net Promoter Score +7pts in H123
  - Customer Effort Score +7pts y/y
- Everyday Banking cost-to-serve -6% y/y<sup>4</sup>

## Customer satisfaction<sup>2</sup> increasing



<sup>1</sup> Complaints per thousand customers, monthly

<sup>2</sup> Customer satisfaction as measured by RNPS (Relationship Net Promoter Score) and CES (Customer Effort Score) metrics

<sup>3</sup> Customer base refers to Retail Ireland active customers; Complaints refers to Retail Ireland and NIAC

<sup>4</sup> Reduction in per unit customer service costs



## ESG fundamental to our Sustainable strategy

Commitment to green transition  
evidenced by tangible outcomes

Financial Wellbeing at the heart  
of customer interactions

Colleague Engagement  
and Diversity



**c.€9.7bn**

Sustainability related finance +€1.5bn in H1



**UNPRB** Financial Health  
& Inclusion targets set in H1



**66%**

Colleague Engagement  
Index<sup>1</sup> (+3pts vs sector)



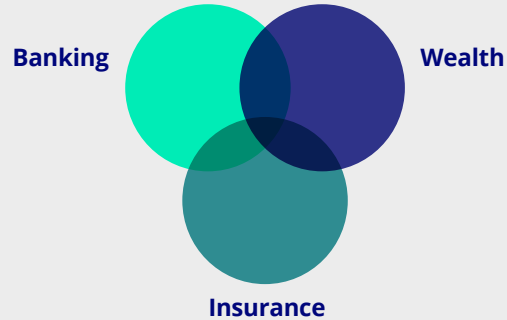
**41%**

Gender diversity  
hires in H1

<sup>1</sup> éist Staff Culture Survey 2023

# Creating value as The National Champion Bank

## Differentiated business model



With market-leading brands serving > 4m customers



Operating in highly attractive markets

## H1 2023 outperforming against 2023 - 2025 annual financial targets

### 2023-2025 Financial Targets

ROTE c.15%

CIR <50%

Dividend pay-out building to c.40% by 2024<sup>1</sup>

Distribution of surplus capital considered annually

<sup>1</sup> 40-60% ordinary dividend pay out ratio in formal distribution policy provides flexibility. This pay out ratio excludes distributions of surplus capital, which will be considered annually

# H1 2023 Financials

Group CFO  
Mark Spain



## H1 2023 financial summary<sup>1</sup>

- **Total income<sup>2</sup> of €2.2bn** vs €1.4bn in H122
- **Loan book growth in Ireland of €8.8bn** driven by KBCI portfolio and organic net lending of €0.8bn
- **Operating expenses** performing in-line with guidance; **CIR<sup>3</sup> at 42%**
- **Net credit impairment charge of €158m** including KBCI Day 1 effects; NPE ratio 3.6%
- **Statutory PBT €1.0bn** vs €0.4bn in H122
- **ROTE<sup>4</sup> of 18.5%** (H122 7.0%)
- **Strong liquidity position;** deposit growth of €2.5bn in H123; LDR 79%
- **Fully loaded CET1 of 14.8%; net organic capital generation of 180bps**

<sup>1</sup> Comparative figures restated for application of IFRS 17 on 1 January 2023

<sup>2</sup> Including share of associates and JVs and other income/expenses and valuation items

<sup>3</sup> See slide 47 for basis of calculation

<sup>4</sup> See slide 46 for basis of calculation; H122 adjusted to include non core within calculation basis; H122 reported ROTE 8.1%

## H123 financial performance

	H1 2022 (€m) restated <sup>1</sup>	H1 2023 (€m)
Net interest income	1,072	1,802
Business income	273	350
Other income/expenses and valuation items	22	49
<b>Total Income</b>	<b>1,367</b>	<b>2,201</b>
Operating expenses	(811)	(907)
Levies and Regulatory charges	(95)	(110)
<b>Operating profit pre-impairment</b>	<b>461</b>	<b>1,184</b>
Net impairment charges	(47)	(158)
Share of associates / JVs	21	11
<b>Underlying profit / (loss) before tax</b>	<b>435</b>	<b>1,037</b>
Non-core Items	(84)	(12)
<b>Profit before tax</b>	<b>351</b>	<b>1,025</b>

	H1 2022 restated <sup>1</sup>	H1 2023
Net interest margin (NIM)	1.73%	2.96%
Cost income ratio <sup>2</sup>	60%	42%
Earnings per share	23.9c	74.1c
Return on Tangible Equity (RoTE) – adjusted <sup>3</sup>	7.0%	18.5%

- H123 performance reflects strategic actions, positive business momentum, higher interest rates and continued focus on efficiencies
- Operating profit pre-impairment reflects higher
  - Net interest income
  - Total business income<sup>4</sup>
  - Operating expenses; like-for-like broadly flat
- Net credit impairment charge (€158m); reflects cautious macroeconomic assumptions, portfolio activity and Day 1 effects from KBCI portfolio acquisition
- Cost to Income ratio of 42% reflects higher income and operating leverage
- Earnings per share 74.1c in H123 (H122 23.9c)
- TNAV increased by 7% from Dec 2022 to 924c, primarily reflecting retained profits in the period, partially offset by FY22 distributions

<sup>1</sup> Comparative figures restated for application of IFRS 17 on 1 January 2023

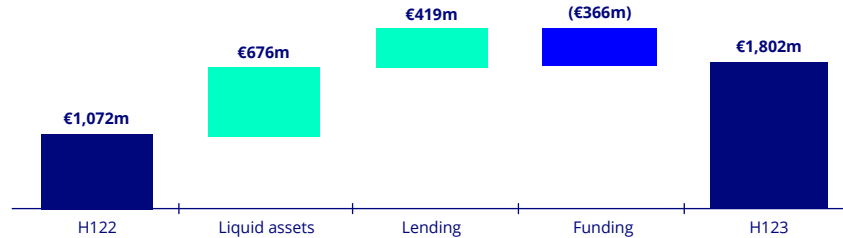
<sup>2</sup> See slide 47 for basis of calculation

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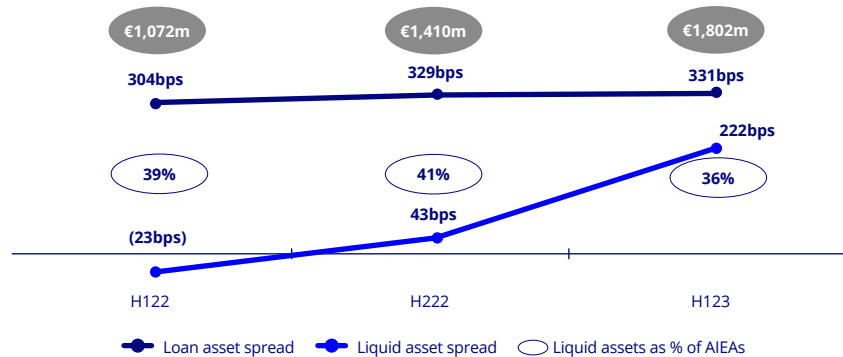
<sup>4</sup> Including share of associates and JVs

# NII guidance for 2023 upgraded

## Net interest income movement



## Net interest income<sup>1</sup>



## H123 Performance

- Net interest income (NII) growth primarily reflects higher rates, acquisitions and business momentum:
  - Liquid asset income supported by growing deposit franchise and higher rates
  - Lending income, with higher yields, Irish franchise momentum and KBCI transaction in Feb 2023 (€70m) all contributing
  - Partially offset by higher wholesale and deposit funding costs (including cessation of negative interest rate income)
- Pricing discipline maintained; loan asset spread 27bps higher vs H122

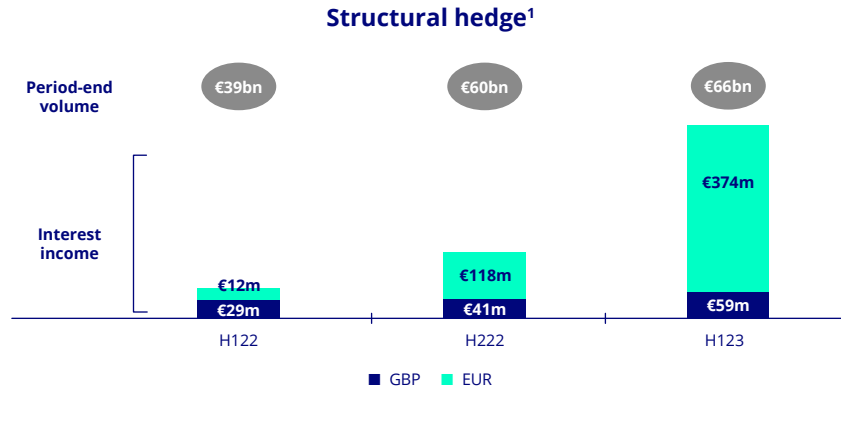
## Outlook

- H2 NII expected to be modestly higher than H1, reflecting positive rate impacts<sup>2</sup> and business momentum, partially offset by higher funding costs

<sup>1</sup> Spread = Loan asset yield or Liquid asset yield less Group's average cost of funds, excludes NII impact from TLTRO

<sup>2</sup> Interest rate assumptions: ECB deposit rate of 3.75%, BOE base rate of 5.50% and Fed Funds rate of 5.00% at end-2023

# Structural hedge and net interest income sensitivity



## Illustrative NII sensitivity<sup>2</sup> to parallel shift in interest rates (annualised)

	EUR	GBP	USD	Total
<b>+100bps</b>	€130m	€25m	€15m	<b>€170m</b>
<b>-100bps</b>	(€255m)	(€40m)	(€20m)	<b>(€315m)</b>

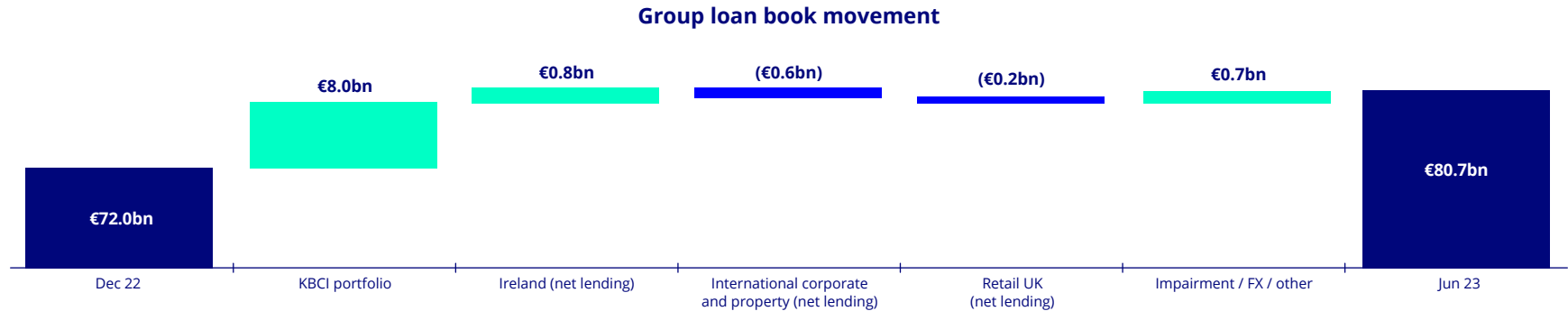
- Higher structural hedge volumes in H123 due to growth in customer current account balances
- Increased income in H123 reflects higher swap rates and volumes:
  - Average gross yield on fixed leg of structural hedge portfolio increased from 64bps in H222 to 134bps in H123; exit rate of 154bps end June 2023
- Average duration of hedge portfolio unchanged at c.3.5 years at Jun 2023; one seventh of the portfolio rolling annually
- NII sensitivity of €170m to HY23; reduction vs FY22 level of €270m reflects
  - higher assumed levels of pass through on liabilities, reflecting higher starting position on interest rates (3.5% ECB deposit rate Jun 2023 vs 2.0% Dec 2022)
  - increased structural hedge volumes
  - partially offset by balance sheet growth in the period
- Structural hedge enhances NII resilience while reducing NII sensitivity

<sup>1</sup> Gross interest income from fixed leg of hedging swap; the Group's fixed rate assets (e.g. fixed rate lending) are fully hedged for interest rate risk; these hedges partially offset the Group's structural hedge

<sup>2</sup> The sensitivity assumes (i) an instantaneous and parallel movement in all interest rates, with a starting point of an ECB deposit rate of 3.5%; (ii) a static balance sheet; (iii) assets and liabilities whose pricing is mechanically linked to market or central bank policy rates reprice immediately; (iv) certain other assumptions including pass throughs to assets and liabilities. The sensitivities should not be considered a forecast of future performance in rate scenarios as they do not capture potential management action in response to unexpected changes in the interest rate environment. Net interest income sensitivities will change depending on interest rate starting point



## Loan book growth reflects acquisitions and Irish net lending



### Loan book growth of 12% in H1

- KBCI portfolio of €8.0bn acquired in Feb 2023
- Net lending in Irish loan books (ex KBCI) of €0.8bn, primarily reflecting strong Irish mortgage new lending (+76% y/y) and modest growth in Irish corporate and business banking loans
- Reduction in international corporate and commercial property lending reflects cautious approach given uncertain outlook
- Pace of Retail UK deleveraging lower in H123 (H122 €2.0bn), reflecting agile response to market dynamics

### Outlook

- Group loan book expected to grow in H2, supported by
  - continued growth in Ireland (primarily in residential mortgages)
  - partially offset by further modest deleveraging in UK and ongoing cautious approach to international corporate and property lending

## Total business income<sup>1</sup> 23% higher

	H1 2022 (€m) restated	H1 2023 (€m)
Retail Ireland <sup>2</sup>	71	74
Wealth and Insurance <sup>3</sup>	80	166
Retail UK	(13)	(18)
Corporate and Markets <sup>2</sup>	145	138
Group Centre and other	(10)	(10)
<b>Business Income</b>	<b>273</b>	<b>350</b>
Share of associates / JVs	21	11
<b>Total Business Income incl. JVs</b>	<b>294</b>	<b>361</b>
Other income / (expenses)	83	(1)
Valuation and other items	(61)	50
<b>Other Income</b>	<b>316</b>	<b>410</b>

### H123 performance

- Retail Ireland reflects higher current account fee income and customer activity, partially offset by lower interchange fees
- Wealth and Insurance performance reflects
  - Six months' contribution of Davy in H123 (vs one month in H122)
  - Wealth and Insurance (ex-Davy) business momentum
- Retail UK expense primarily reflects partnership profit-sharing arrangement, with benefits reflected in net interest income
- Corporate & Markets fee income reduction reflects underlying business growth offset by impacts of cessation of business activity
- Valuation and other items reflect market movements

### Outlook

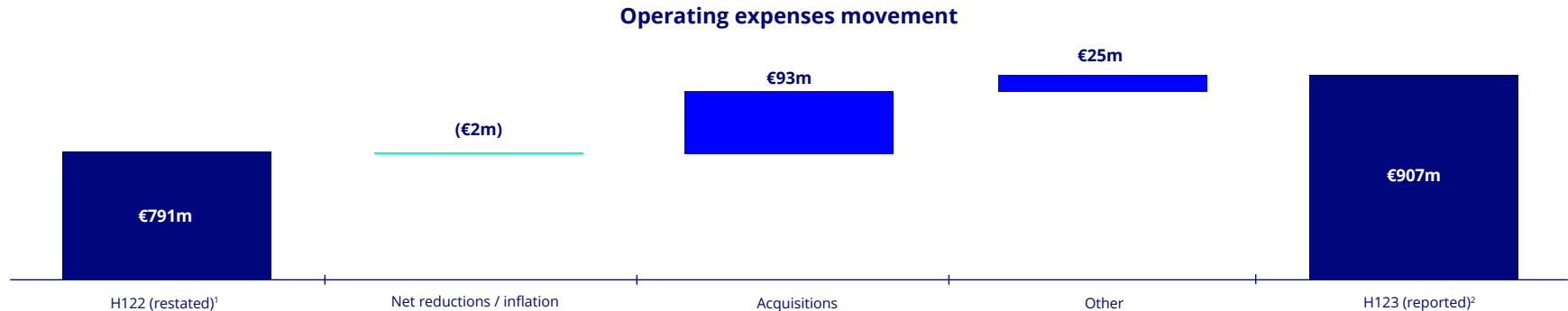
- H223 total business income<sup>1</sup> expected to be broadly in line with H123

<sup>1</sup> Including share of associates and JVs

<sup>2</sup> Comparative Corporate & Markets and Retail Ireland restated for transfer of Business Banking ROI from Retail Ireland into Corporate & Markets

<sup>3</sup> Comparative Wealth and Insurance restated for application of IFRS 17

## Operating expenses in line with guidance



### H123 performance

- Net efficiencies and lower pension costs have been largely offset by inflation and investment impacts; like-for-like expenses<sup>1</sup> broadly in-line at €789m
- Acquisitions reflect Davy (acquired 1 Jun 2022), KBCI portfolios (acquired 3 Feb 2023), and one-off onboarding investment costs, now largely complete
- Other reflects accrual for variable pay, with payment performance related, and additional investment to drive future efficiencies

### Non-core

- H1 non core costs of €12m

### Outlook

- Operating expenses expected to be c.€1.85bn, in line with prior guidance
- Levies and regulatory charges expected to be c.€160m
- Non core items expected to be lower than 2022

<sup>1</sup> Reported costs in H122 were €849m; like for like figure of €791m excludes Davy and onboarding costs of €20m, and is restated for application of IFRS 17 (€38m)

<sup>2</sup> Operating expenses excluding levies and regulatory charges (H123 €110m)

# Impairment charge of €158m in line with expectations

## IFRS 9 models and management adjustments (PMAs)

### (€28m) charge

- Charge of (€53m) related to model updates and updated IFRS 9 macroeconomic assumptions
- PMA gain of €25m (Jun 2023 stock of €35m) in relation to NPES earmarked for disposal

## Loan loss experience and portfolio activity

### (€130m) charge

- Charge of (€97m) from portfolio activity, reflecting net losses on case specific credit events
- Day 1 charge of (€17m) related to KBCI portfolio acquisition
- Additional assessment on affordability<sup>2</sup> of residential mortgage and consumer loan portfolios, reflecting higher interest rates (€16m net charge)

HY 2023

## Prudent approach applied in setting macroeconomic assumptions<sup>1</sup>

30 June 2023	Ireland		United Kingdom	
	2023	2024	2023	2024
<b>Probability Weighted Scenarios</b>				
GDP growth	4.8%	3.6%	-0.4%	0.1%
Unemployment	4.6%	5.3%	4.5%	5.2%
Inflation	5.3%	3.2%	7.3%	3.1%
House Price Index	-6.5%	-2.4%	-9.6%	-5.4%
Commercial Real Estate prices	-11.1%	-8.0%	-8.8%	-7.1%

- Probability weighted scenarios used for provisioning apply more conservative assumptions vs central scenario (consensus of external forecasts)
- Weightings to downside scenarios increased by 5% to 45% vs Dec 2022

FY23 Outlook

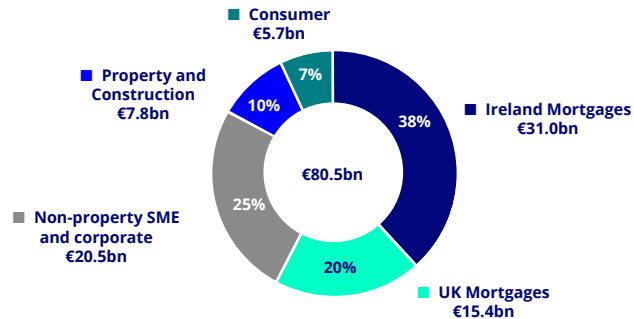
**FY23 impairment charge expected to be mid-30s bps, subject to no material change in economic conditions or outlook**

<sup>1</sup> See slide 38 for 2023-2027 macro-economic assumptions used in IFRS 9 models

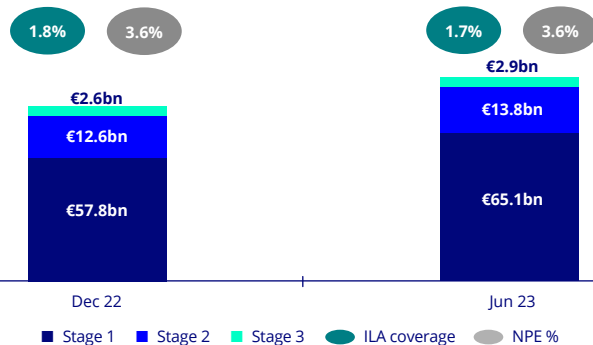
<sup>2</sup> SICR (Significant Increase in Credit Risk) assessment under IFRS 9. Total stock of SICR assessments included in ILA of residential mortgage and consumer portfolios of €28m

# Diversified loan book and strong asset quality

Group loan book segment mix (net)



Group loan asset quality



## Considered approach to customer lending

- Disciplined credit underwriting approach based on adherence to prudent risk appetite, credit policies, and portfolio and single-name concentration limits

## Loan book strongly collateralised

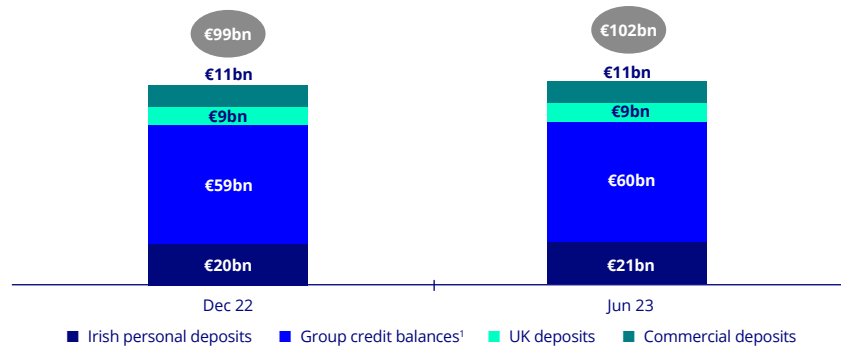
- Weighted average LTV of Ireland mortgages 53%; H123 new lending 76%
- Weighted average LTV of UK mortgages 56%; H123 new lending 71%
- Property and Construction portfolio c.10% of Group loan book; c.90% of CRE lending in investment property, weighted average LTV of 59%, c.70% in Ireland
- Non property SME and corporate includes acquisition finance book of c.€4.9bn with strong credit track record; CRT covers c.50% of this book

## Prudent provisioning approach

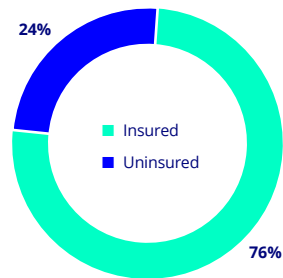
- Coverage of 1.7%; reduction in H123 primarily reflects KBCI transaction
- Stage 2 loans increase of €1.2bn reflects model updates and SICR assessments
- NPE ratio stable vs Dec 2022 at 3.6%; KBCI transaction added €0.2bn in NPEs
- Ambition to further reduce NPE ratio

## Strong retail franchise and liquidity metrics

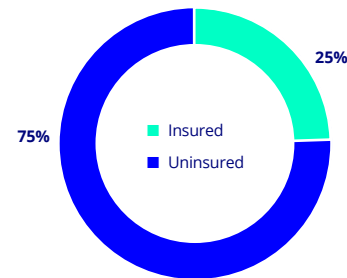
### Growing retail deposit base



### Personal deposits (€56bn)



### Non personal deposits (€46bn)



### Customer deposits

- Increase in volumes primarily due to growth in Retail Ireland of €2.6bn, including KBCI deposit portfolio; Q123 Irish household savings ratio at 12%<sup>2</sup>
- 53% of Group customer balances are insured, including 76% of personal customer balances; average Irish personal account balance of €16k
- Credit balances/current accounts c.60% of Group customer deposits
- Modest migration into term/regular saver products observed following price changes to date; expected to increase over current rate cycle

### Strong funding and liquidity position

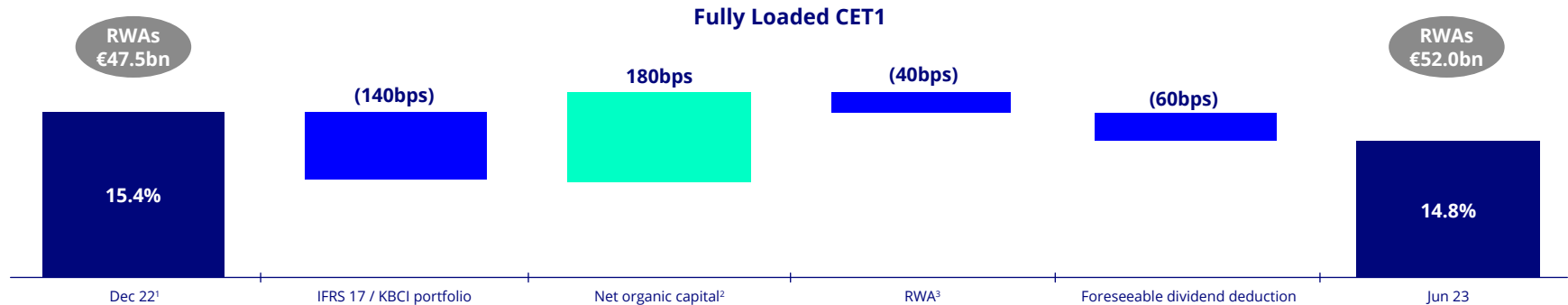
- LCR 193%; NSFR 153%; LDR 79% at Jun 2023<sup>3</sup>
- Liquid assets €44bn; primarily €31bn in central bank balances and €10bn in highly rated investment securities (interest rate exposure fully hedged)
- Ratings upgrade from S&P in Jun 2023 to BBB and from Fitch in July 2023 to BBB+

<sup>1</sup> Includes personal and non personal credit balances in ROI (€55bn) and UK (€5bn)

<sup>2</sup> Source: CSO, Q1 household incomes and spending; four quarter moving average, seasonally adjusted

<sup>3</sup> Dec 2022 comparatives: LCR 221%, NSFR 163%, LDR 73%

## Net organic capital generation of 180bps



### H1 performance

- Net organic capital generation of 180bps H123 (50bps H122)
- Foreseeable ordinary dividend deduction 33% of H123 statutory profit (FY22 25%)
- Fully loaded CET1 ratio of 14.8% vs CET1 guidance of >14%; Regulatory CET1 ratio of 15.0%; 405bps headroom to 2023 capital requirements
- RWAs increase of €4.5bn primarily reflects KBCI portfolio acquisition, CRT amortisation and loan book mix
- EBA stress test: peak CET1 depletion<sup>4</sup> improved by 110bps vs 2021, reflecting management actions

### Outlook and Distributions

- H223 net organic capital generation expected to be broadly similar to H123
- FY23 dividend and share buyback decisions will be assessed at year end and informed by strong performance

<sup>1</sup> Dec 2022 RWA and CET1 are restated in the HY23 interim report for the application of IFRS 17 on 1 Jan 2023 (Dec 2022 RWA restated to €46.8bn; Fully Loaded CET1 to 15.1%.) CET1 impact of (30bps) is captured in the CET1 walk above

<sup>2</sup> Net organic capital generation primarily consists of attributable profit after impairment and movements in regulatory deductions

<sup>3</sup> RWA capital impacts from changes in loan book mix, asset quality and movements in other RWAs

<sup>4</sup> Fully Loaded CET1 depletion from adverse scenario results of 2023 EBA stress test

## 2023 guidance upgraded

### Income

NII in H223 expected to be modestly higher than H123

Total business income<sup>1</sup> in H223 expected to be broadly in-line with H123

### Operating expenses

FY23 operating expenses expected to be c.€1.85bn

### ROTE

FY23 expected to be similar to H123

### Cost of risk

FY23 impairment charge expected to be mid 30s bps, subject to no material change in economic conditions or outlook

### Capital and distributions

H223 net organic capital generation expected to be broadly similar to H123

FY23 dividend and share buyback decisions will be assessed at year end

<sup>1</sup> Including share of associates and JVs



# Appendix



## Appendix

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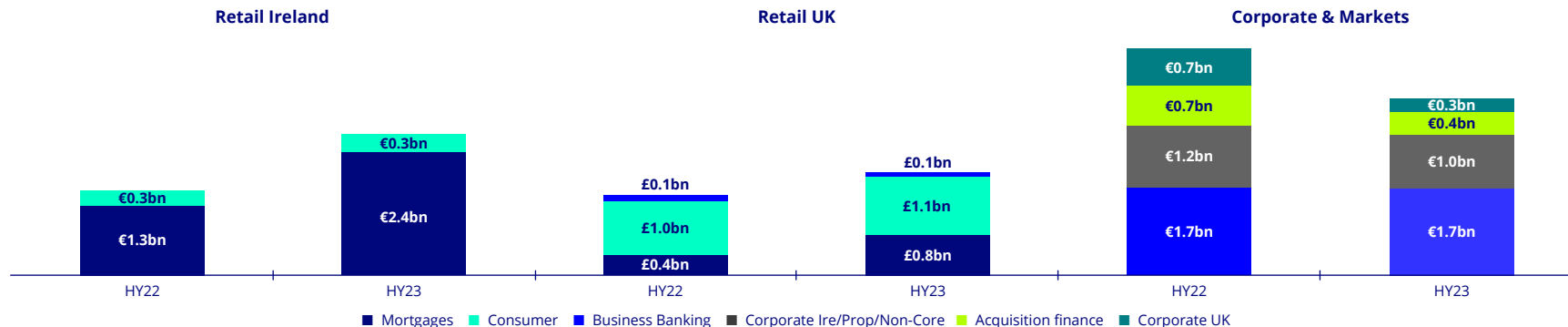
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# Overview of customer loans

Profile of customer loans<sup>1</sup> at Jun 2023 (Gross)

Composition (Jun 23)	Ireland (€bn)	UK (€bn)	RoW (€bn)	Total (€bn)	Total (%)
Mortgages	31.2	15.5	0.0	46.7	57%
Non-property SME and corporate	10.8	5.1	5.4	21.2	26%
Property and Construction	5.0	1.2	1.7	7.9	10%
Consumer	2.3	3.6	0.0	5.9	7%
<b>Customer loans (gross)</b>	<b>49.3</b>	<b>25.4</b>	<b>7.1</b>	<b>81.8</b>	<b>100%</b>
<b>Geographic (%)</b>	60%	31%	9%	100%	

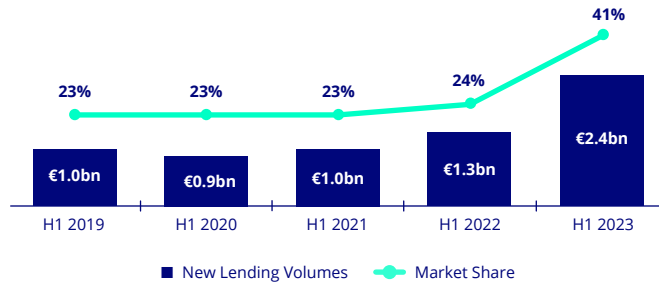
Gross new lending volumes



<sup>1</sup> Based on geographic location of customer

# Ireland mortgages: €31bn

### New Lending Volumes and Market Share



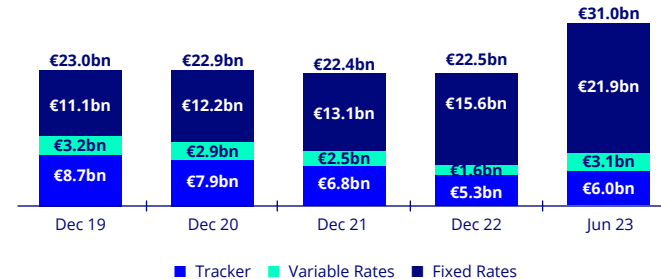
### Pricing strategy

- Fixed rate led mortgage pricing strategy which provides value, certainty and stability to our customers and to the Group
- Fixed rate products accounted for c.98% of our new lending in H1 2023, up from c.30% in 2014
- 70% of fixed rate mortgage book does not rollover until 2025 or later

### Distribution strategy – continued expansion into broker channel

- The Group has continued building out The Mortgage Store broker channel in 2023, establishing a large network of active brokers at a national level

### Ireland Mortgages (gross)



### LTV profile

- Average LTV of 53% on mortgage stock at Jun 2023 (Dec 2022: 51%)
- Average LTV of 76% on new mortgages in H123 (2022: 72%)

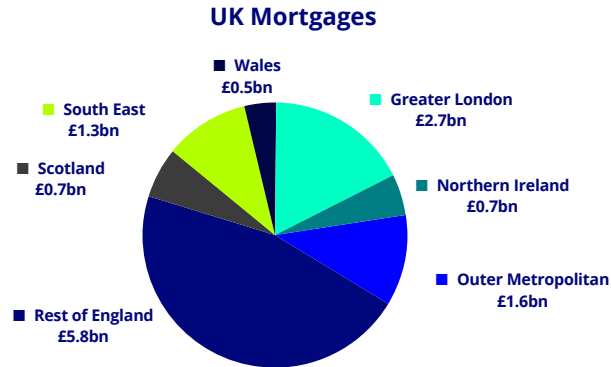
### Tracker mortgages

- 86% of trackers are owner occupier mortgages; 14% of trackers are Buy-to-Let (BTL) mortgages

### Macroprudential rules

- c.63% of mortgage book originated since introduction of Central Bank of Ireland macroprudential rules in 2015
- Weighted average LTV for pre-2015 mortgages is c.40%

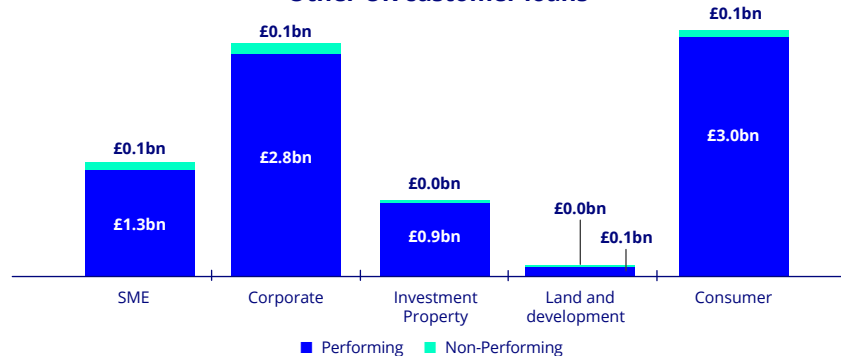
# UK customer loans £21.8bn (€25.4bn)<sup>1</sup>



## UK Mortgages Analysis – £13.3bn

- Total UK mortgages of £13.3bn; (NPEs: 2.4%):
  - Average LTV of 56% on existing stock at Jun 2023
  - Average LTV of 71% on new UK mortgages in H123
- 67% of the current mortgage portfolio originated since 2010, of these 78% are standard owner occupier mortgages; 70% of owner occupied mortgage book on fixed rates, 27% maturing in the next 12 months
- BTL book (£4.7bn) is well seasoned with 60% originated prior to Jan 2010; £2.0bn of this book on fixed rates, 23% maturing in the next 12 months; average LTV on BTL portfolio of 50% at Jun 2023

## Other UK customer loans



## Other UK Customer Loans Analysis - £8.5bn

- SME: relationship originated book from NI franchise; broad sectoral diversification with low concentration risk
- Corporate: specialist lending teams through a focused sector strategy; corporate lending primarily focused on FTSE and AIM listed companies
- Investment Property: average LTV 61%
- Consumer (£3.1bn):
  - Northridge (£1.9bn): Asset backed motor finance business; mid-market targeting prime business only; below average industry arrears and loan losses
  - Personal loan volumes (£1.2bn): cautious approach given macro backdrop

<sup>1</sup> Based on geographic location of customer

# Income statement

## Net interest income analysis

	H2 2021			H1 2022			H2 2022			H1 2023		
	Average Volumes (€bn)	Gross Interest (€m)	Gross Rate (%)	Average Volumes (€bn)	Gross Interest (€m)	Gross Rate (%)	Average Volumes (€bn)	Gross Interest (€m)	Gross Rate (%)	Average Volumes (€bn)	Gross Interest (€m)	Gross Rate (%)
Ireland Loans <sup>1</sup>	23.2	315	2.69%	23.2	306	2.66%	23.6	375	3.16%	30.7	561	3.69%
UK Loans	26.8	365	2.70%	25.0	368	2.97%	22.6	362	3.17%	20.6	422	4.13%
C&M Loans	27.2	504	3.68%	27.8	518	3.75%	28.8	643	4.42%	27.6	612	4.47%
<b>Total Loans and Advances to Customers<sup>2</sup></b>	<b>77.2</b>	<b>1,184</b>	<b>3.04%</b>	<b>76.0</b>	<b>1,192</b>	<b>3.16%</b>	<b>75.0</b>	<b>1,380</b>	<b>3.65%</b>	<b>78.9</b>	<b>1,595</b>	<b>4.08%</b>
Liquid Assets <sup>3</sup>	46.2	(32)	(0.14%)	49.3	(28)	(0.11%)	52.2	210	0.80%	43.8	648	2.99%
<b>Total Interest Earning Assets</b>	<b>123.4</b>	<b>1,152</b>	<b>1.85%</b>	<b>125.3</b>	<b>1,164</b>	<b>1.87%</b>	<b>127.3</b>	<b>1,590</b>	<b>2.48%</b>	<b>122.7</b>	<b>2,243</b>	<b>3.69%</b>
Ireland Deposits <sup>1</sup>	22.5	9	0.08%	22.9	11	0.09%	24.6	1	0.01%	27.2	(8)	(0.06%)
Credit Balances <sup>4</sup>	50.2	26	0.10%	53.2	32	0.12%	58.1	5	0.02%	60.1	(0)	(0.00%)
UK Deposits	14.3	(28)	(0.38%)	12.4	(17)	(0.28%)	10.0	(22)	(0.44%)	8.8	(60)	(1.38%)
C&M Deposits	3.9	4	0.20%	4.1	3	0.15%	4.8	(11)	(0.44%)	4.3	(27)	(1.25%)
<b>Total Deposits</b>	<b>90.9</b>	<b>11</b>	<b>0.02%</b>	<b>92.7</b>	<b>29</b>	<b>0.06%</b>	<b>97.6</b>	<b>(27)</b>	<b>(0.05%)</b>	<b>100.5</b>	<b>(95)</b>	<b>(0.19%)</b>
Wholesale Funding <sup>3,5</sup>	20.4	(41)	(0.40%)	21.3	(61)	(0.58%)	19.5	(150)	(1.53%)	11.9	(281)	(4.78%)
Subordinated Liabilities	1.9	(32)	(3.29%)	2.0	(35)	(3.65%)	1.8	(46)	(4.98%)	1.7	(58)	(6.67%)
<b>Total Interest Bearing Liabilities</b>	<b>113.3</b>	<b>(61)</b>	<b>(0.11%)</b>	<b>116.0</b>	<b>(68)</b>	<b>(0.12%)</b>	<b>118.9</b>	<b>(223)</b>	<b>(0.37%)</b>	<b>114.1</b>	<b>(434)</b>	<b>(0.77%)</b>
Other <sup>3,6</sup>		48			(24)			43			(7)	
<b>Net Interest Margin as reported</b>	<b>123.4</b>	<b>1,139</b>	<b>1.83%</b>	<b>125.3</b>	<b>1,072</b>	<b>1.73%</b>	<b>127.3</b>	<b>1,410</b>	<b>2.20%</b>	<b>122.7</b>	<b>1,802</b>	<b>2.96%</b>
Average ECB rate			0.00%			0.00%			1.23%			3.31%
Average 3 month Euribor			(0.56%)			(0.44%)			1.12%			3.00%
Average BOE rate			0.11%			0.71%			2.22%			4.15%
Average SONIA			0.06%			0.64%			2.15%			4.08%

<sup>1</sup> Ireland Loans reflect the transfer of BBROI loans into Corporate & Markets; BBROI deposits remain in Ireland Deposits

<sup>2</sup> Income and expense from derivatives in hedging relationships is allocated within 'Loans and Advances', this approach has been updated (including prior year periods) to better allocate the hedging on each portfolio

<sup>3</sup> Volume impact of TLTRO included in liquid assets and wholesale funding; Income impact (€16m) of TLTRO in H122 and €51m in H222 included in Other

<sup>4</sup> Credit balances in H123: ROI €49.4bn, UK €4.9bn, C&M €5.8bn;

<sup>5</sup> Includes impact of credit risk transfer transactions executed in Dec 2019, Oct 2021 and Dec 2021

<sup>6</sup> Includes IFRS 16 lease expense, interest on certain FVPTL items

## Non-performing exposures by portfolio

Composition (Jun 23)	Advances (€bn)	Non-performing exposures (€bn)	Non-performing exposures as % of advances	Impairment loss allowance (€bn)	Impairment loss allowance as % of non-performing exposures
<b>Residential Mortgages</b>	<b>46.7</b>	<b>0.9</b>	<b>1.9%</b>	<b>0.2</b>	<b>23%</b>
– Republic of Ireland	31.2	0.6	1.7%	0.1	23%
– UK	15.5	0.4	2.5%	0.1	23%
<b>Non-property SME and corporate</b>	<b>21.2</b>	<b>1.5</b>	<b>6.9%</b>	<b>0.8</b>	<b>52%</b>
– Republic of Ireland SME	7.3	0.5	7.2%	0.3	63%
– UK SME	1.7	0.1	7.0%	0.1	60%
– Corporate	12.3	0.8	6.6%	0.4	43%
<b>Property and construction</b>	<b>7.9</b>	<b>0.4</b>	<b>5.0%</b>	<b>0.2</b>	<b>43%</b>
– Investment	7.0	0.4	5.5%	0.2	42%
– Land and development	1.0	0.0	2.0%	0.0	49%
<b>Consumer</b>	<b>5.9</b>	<b>0.2</b>	<b>2.9%</b>	<b>0.2</b>	<b>117%</b>
– Republic of Ireland	2.3	0.1	3.7%	0.1	90%
– UK	3.6	0.1	2.4%	0.1	114%
<b>Total loans and advances to customers</b>	<b>81.8</b>	<b>2.9</b>	<b>3.6%</b>	<b>1.4</b>	<b>45%</b>

Composition (Dec 22)	Advances (€bn)	Non-performing exposures (€bn)	Non-performing exposures as % of advances	Impairment loss allowance (€bn)	Impairment loss allowance as % of non-performing exposures
<b>Residential Mortgages</b>	<b>38.0</b>	<b>0.5</b>	<b>1.3%</b>	<b>0.1</b>	<b>30%</b>
– Republic of Ireland	22.5	0.3	1.3%	0.1	34%
– UK	15.5	0.2	1.3%	0.0	24%
<b>Non-property SME and corporate</b>	<b>21.5</b>	<b>1.6</b>	<b>7.3%</b>	<b>0.8</b>	<b>50%</b>
– Republic of Ireland SME	7.2	0.6	8.1%	0.4	63%
– UK SME	1.6	0.1	7.2%	0.1	57%
– Corporate	12.7	0.9	6.9%	0.4	40%
<b>Property and construction</b>	<b>8.2</b>	<b>0.4</b>	<b>5.1%</b>	<b>0.2</b>	<b>46%</b>
– Investment	7.1	0.4	5.7%	0.2	45%
– Land and development	1.1	0.0	1.4%	0.0	83%
<b>Consumer</b>	<b>5.4</b>	<b>0.1</b>	<b>2.7%</b>	<b>0.2</b>	<b>116%</b>
– Republic of Ireland	2.2	0.1	3.5%	0.1	86%
– UK	3.2	0.1	2.3%	0.1	147%
<b>Total loans and advances to customers</b>	<b>73.0</b>	<b>2.6</b>	<b>3.6%</b>	<b>1.3</b>	<b>49%</b>



## Portfolio by stage

Composition (Jun 23)	Gross carrying amount (before impairment loss allowance)					Impairment loss allowance					ILA % of gross loans
	Stage 1 €m	Stage 2 €m	Stage 3 €m	POCI €m	Total €m	Stage 1 €m	Stage 2 €m	Stage 3 €m	POCI €m	Total €m	
<b>Sectoral analysis by stage</b>											
<b>Residential Mortgages</b>	<b>41,181</b>	<b>4,664</b>	<b>729</b>	<b>147</b>	<b>46,721</b>	<b>28</b>	<b>69</b>	<b>133</b>	<b>6</b>	<b>236</b>	<b>0.5%</b>
- Republic of Ireland	27,485	3,208	351	147	31,191	16	39	89	6	150	0.5%
- UK	13,696	1,456	378	-	15,530	12	30	44	-	86	0.6%
<b>Non-property SME and corporate</b>	<b>14,774</b>	<b>5,043</b>	<b>1,426</b>	<b>1</b>	<b>21,244</b>	<b>61</b>	<b>163</b>	<b>528</b>	<b>-</b>	<b>752</b>	<b>3.5%</b>
- Republic of Ireland SME	5,314	1,469	499	1	7,283	32	55	254	-	341	4.7%
- UK SME	1,246	311	111	-	1,668	4	17	40	-	61	3.7%
- Corporate	8,214	3,263	816	-	12,293	25	91	234	-	350	2.8%
<b>Property and construction</b>	<b>4,197</b>	<b>3,351</b>	<b>385</b>	<b>8</b>	<b>7,941</b>	<b>13</b>	<b>63</b>	<b>95</b>	<b>1</b>	<b>172</b>	<b>2.2%</b>
- Investment	3,377	3,211	366	8	6,962	10	60	90	1	161	2.3%
- Land and development	820	140	19	-	979	3	3	5	-	11	1.1%
<b>Consumer</b>	<b>4,959</b>	<b>791</b>	<b>173</b>	<b>1</b>	<b>5,924</b>	<b>46</b>	<b>57</b>	<b>101</b>	<b>-</b>	<b>204</b>	<b>3.4%</b>
- Motor Lending UK	1,772	376	33	-	2,181	3	5	11	-	19	0.9%
- Loans UK	1,118	257	56	-	1,431	29	37	42	-	108	7.5%
- Motor Lending ROI	797	3	23	-	823	3	-	9	-	12	1.5%
- Loans ROI	755	129	49	1	934	8	11	31	-	50	5.4%
- Credit Cards ROI	517	26	12	-	555	3	4	8	-	15	2.7%
<b>Total</b>	<b>65,111</b>	<b>13,849</b>	<b>2,713</b>	<b>157</b>	<b>81,830</b>	<b>148</b>	<b>352</b>	<b>857</b>	<b>7</b>	<b>1,364</b>	<b>1.7%</b>

Composition (Dec 22)	Gross carrying amount (before impairment loss allowance)					Impairment loss allowance					ILA % of gross loans
	Stage 1 €m	Stage 2 €m	Stage 3 €m	POCI €m	Total €m	Stage 1 €m	Stage 2 €m	Stage 3 €m	POCI €m	Total €m	
<b>Sectoral analysis by stage</b>											
<b>Residential Mortgages</b>	<b>34,020</b>	<b>3,546</b>	<b>450</b>	<b>4</b>	<b>38,020</b>	<b>18</b>	<b>38</b>	<b>89</b>	<b>1</b>	<b>146</b>	<b>0.4%</b>
- Republic of Ireland	19,733	2,484	251	4	22,472	8	22	69	1	100	0.4%
- UK	14,287	1,062	199	-	15,548	10	16	20	-	46	0.3%
<b>Non-property SME and corporate</b>	<b>15,253</b>	<b>4,665</b>	<b>1,534</b>	<b>16</b>	<b>21,468</b>	<b>65</b>	<b>153</b>	<b>563</b>	<b>2</b>	<b>783</b>	<b>3.6%</b>
- Republic of Ireland SME	4,931	1,683	561	-	7,175	39	63	269	-	371	5.2%
- UK SME	1,177	280	121	-	1,578	4	12	45	-	61	3.9%
- Corporate	9,145	2,702	852	16	12,715	22	78	249	2	351	2.8%
<b>Property and construction</b>	<b>3,864</b>	<b>3,922</b>	<b>355</b>	<b>60</b>	<b>8,201</b>	<b>10</b>	<b>53</b>	<b>102</b>	<b>30</b>	<b>195</b>	<b>2.4%</b>
- Investment	3,216	3,469	339	60	7,084	7	47	97	30	181	2.6%
- Land and development	648	453	16	-	1,117	3	6	5	-	14	1.3%
<b>Consumer</b>	<b>4,694</b>	<b>510</b>	<b>146</b>	<b>-</b>	<b>5,350</b>	<b>49</b>	<b>41</b>	<b>81</b>	<b>-</b>	<b>171</b>	<b>3.2%</b>
- Motor Lending UK	1,553	225	27	-	1,805	3	4	9	-	16	0.9%
- Loans UK	1,216	126	45	-	1,387	31	25	34	-	90	6.5%
- Motor Lending ROI	736	-	23	-	759	4	-	10	-	14	1.8%
- Loans ROI	686	137	40	-	863	8	9	21	-	38	4.4%
- Credit Cards ROI	503	22	11	-	536	3	3	7	-	13	2.4%
<b>Total</b>	<b>57,831</b>	<b>12,643</b>	<b>2,485</b>	<b>80</b>	<b>73,039</b>	<b>142</b>	<b>285</b>	<b>835</b>	<b>33</b>	<b>1,295</b>	<b>1.8%</b>

## Non-property SME and Corporate by stage<sup>1,2</sup>

Composition (Jun 23)	Gross carrying amount					Impairment loss allowance					ILA % of gross loans
	Stage 1 €m	Stage 2 €m	Stage 3 €m	POCI €m	Total €m	Stage 1 €m	Stage 2 €m	Stage 3 €m	POCI €m	Total €m	
<b>Sectoral analysis by stage</b>											
<b>Non-property SME and corporate</b>											
- Manufacturing	3,134	1,347	335	-	4,816	12	42	105	-	159	3.3%
- Administrative and support service activities	2,473	665	134	-	3,272	11	26	61	-	98	3.0%
- Wholesale and retail trade	1,793	455	80	-	2,328	6	10	41	-	57	2.4%
- Accommodation and food service activities	746	630	178	1	1,555	3	9	48	-	60	3.9%
- Agriculture, forestry and fishing	1,328	283	99	-	1,710	9	11	41	-	61	3.6%
- Human health services and social work activities	836	414	222	-	1,472	4	18	40	-	62	4.2%
- Other services	641	152	79	-	872	2	7	36	-	45	5.2%
- Transport and storage	574	156	103	-	833	2	5	54	-	61	7.3%
- Financial and insurance activities	747	62	4	-	813	1	3	2	-	6	0.7%
- Real estate activities	372	201	91	-	664	4	9	49	-	62	9.3%
- Professional, scientific and technical activities	535	205	33	-	773	3	6	27	-	36	4.7%
- Electricity, gas, steam and air conditioning supply	451	54	5	-	510	1	2	3	-	6	1.2%
- Education	356	87	1	-	444	1	5	1	-	7	1.6%
- Other sectors	788	332	62	-	1,182	2	10	20	-	32	2.7%
<b>Total</b>	<b>14,774</b>	<b>5,043</b>	<b>1,426</b>	<b>1</b>	<b>21,244</b>	<b>61</b>	<b>163</b>	<b>528</b>	<b>-</b>	<b>752</b>	<b>3.5%</b>

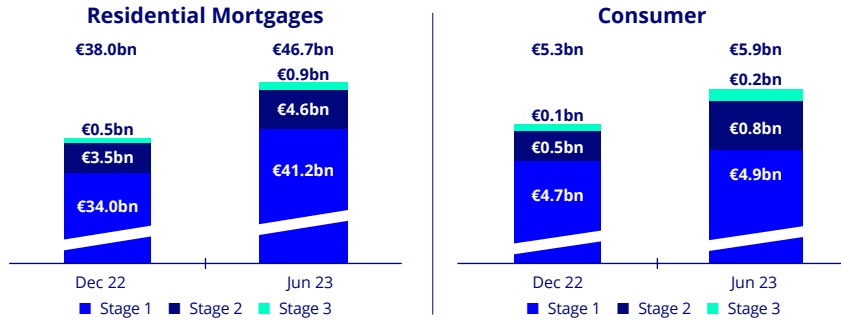
Composition (Dec 22)	Gross carrying amount					Impairment loss allowance					ILA % of gross loans
	Stage 1 €m	Stage 2 €m	Stage 3 €m	POCI €m	Total €m	Stage 1 €m	Stage 2 €m	Stage 3 €m	POCI €m	Total €m	
<b>Sectoral analysis by stage</b>											
<b>Non-property SME and corporate</b>											
- Manufacturing	3,388	1,114	320	-	4,822	11	36	127	-	174	3.6%
- Administrative and support service activities	2,544	428	161	16	3,149	12	17	67	2	98	3.1%
- Wholesale and retail trade	1,713	395	77	-	2,185	7	10	43	-	60	2.7%
- Agriculture, forestry and fishing	1,282	350	100	-	1,732	10	11	40	-	61	3.5%
- Accommodation and food service activities	608	794	195	-	1,597	3	16	56	-	75	4.7%
- Human health services and social work activities	880	444	199	-	1,523	3	17	40	-	60	3.9%
- Financial and insurance activities	921	40	10	-	971	1	3	5	-	9	0.9%
- Transport and storage	562	165	107	-	834	2	6	43	-	51	6.1%
- Professional, scientific and technical activities	643	154	32	-	829	3	5	21	-	29	3.5%
- Other services	579	91	97	-	767	2	6	25	-	33	4.3%
- Real estate activities	390	246	98	-	734	5	9	49	-	63	8.6%
- Education	418	51	1	-	470	2	2	1	-	5	1.1%
- Arts, entertainment and recreation	241	142	47	-	430	1	8	18	-	27	6.3%
- Other sectors	1,084	251	90	-	1,425	3	7	28	-	38	2.7%
<b>Total</b>	<b>15,253</b>	<b>4,665</b>	<b>1,534</b>	<b>16</b>	<b>21,468</b>	<b>65</b>	<b>153</b>	<b>563</b>	<b>2</b>	<b>783</b>	<b>3.6%</b>

<sup>1</sup> The Non-property SME and corporate portfolio is analysed by NACE code. The NACE code classification system is a pan-European classification system that groups organisations according to their business activities

<sup>2</sup> Exposures to NACE codes totalling less than €400 million are grouped together as 'Other sectors'. The NACE codes reported in the table above can therefore differ period on period

# Residential mortgages / Consumer loans

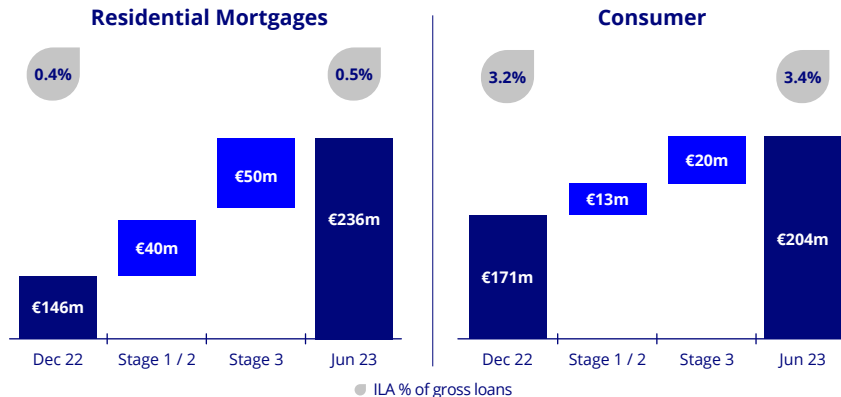
Gross loans by stage



## Residential mortgages

- Mortgage portfolios 57% of Group loan book
  - Average LTV of 54% on stock
  - 89% of the portfolio has LTV < 80%
- Stage 2 loans increased from €3.5bn at FY22 to €4.6bn at HY23 reflecting portfolio activity and affordability risk
- Stage 3 loans (incl. POICs) increased by €0.4bn to €0.9bn due to KBCI acquisition and new defaults (primarily UK)
- Stage 3 cover (excl. POICs) decreased to 18% at HY23 (FY22 20%) reflecting evolution of asset mix in defaulted book
- €0.1bn increase in ILA primarily reflects increases from portfolio activity, FLI/model updates, and KBCI acquisition
- Total impairment cover increased from 0.4% at FY22 to 0.5% at HY23, reflecting increase in stage 2 loans

ILA movement

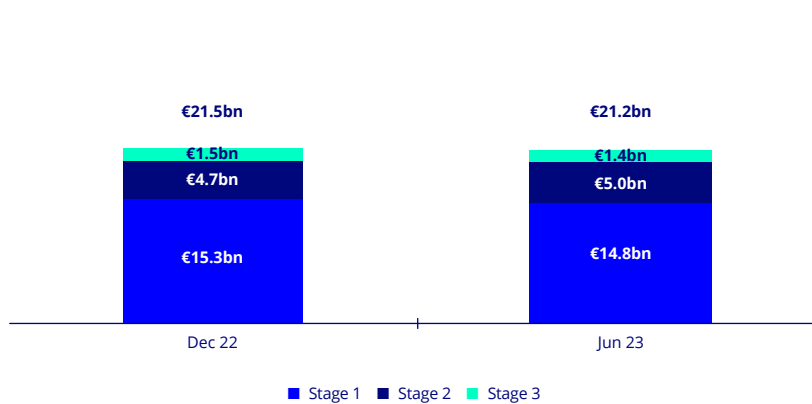


## Consumer

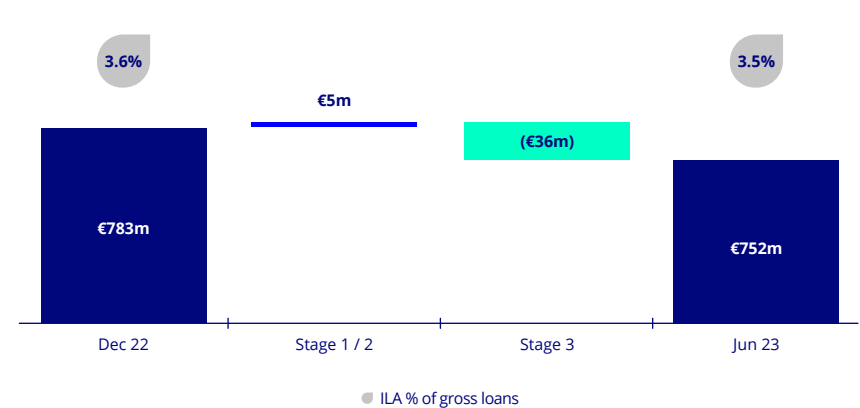
- 7% of Group loan book
- Stage 2 loans increased from €0.5bn at FY22 to €0.8bn at HY23 reflecting portfolio activity and affordability risk, particularly in the UK
- €33m increase in ILA reflecting portfolio activity
- Total impairment cover increased to 3.4% (3.2% at FY22) reflecting FLI/ model updates and asset mix in the defaulted book

## Non-property SME and Corporate

Gross loans by stage



ILA movement

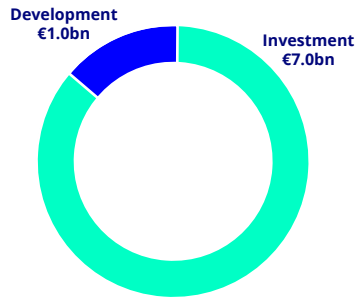


### Non-property SME and corporate

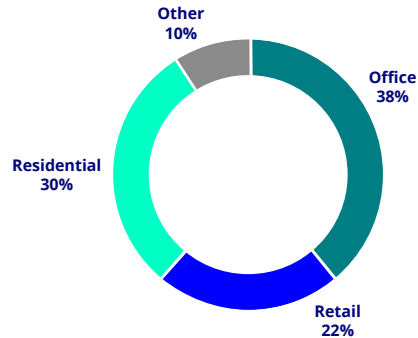
- 26% of Group loan book, well diversified by geography and sector
- €0.3bn increase in Stage 2 loans since FY22 driven by model updates; partly offset by portfolio activity
- Stage 3 balances decreased by €0.1bn, with stage 3 cover stable at 37%
- Total impairment cover of 3.5% at HY23 stable vs FY22, and remains higher than FY 2019 (2.4%)

# Property and Construction (P&C)

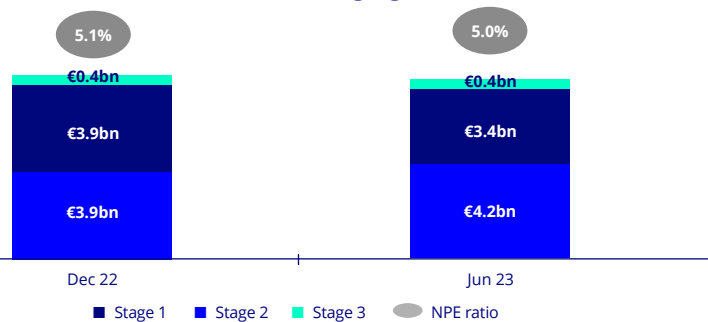
P&C lending (€7.9bn)<sup>1</sup>



Investment loan portfolio (€7.0bn)



P&C loan staging



## Irish focused lending with significant equity protection

### Investment (€7.0bn)

- Geographical exposure<sup>1</sup> primarily focused on Ireland (68%) and UK (22%), with modest US/other exposure (10%)
- Portfolio primarily consists of residential, office and retail assets
- Weighted average LTVs (59%) and interest cover (2.1x)

### Development (€1.0bn)

- Development portfolio focused on residential projects (90% of total development book)
- No planning risk on residential projects and no speculative exposure on commercial projects

### Asset quality

- HY23 net impairment loss of €18m
- NPEs broadly stable at €0.4bn at HY23
- Stage 2 volumes reduced by c.€0.6bn to €3.4bn (42% of the book) reflecting portfolio activity case movements
- c.30% of book refinancing in next 12 months; pro-active engagement with customers yielding positive results

<sup>1</sup> Based on location of collateral

## Forward looking information – macro-economic scenarios

30 June 2023	Ireland			United Kingdom		
	2023	2024	2025-2027	2023	2024	2025-2027
<b>Central scenario – 40% probability weighting</b>						
GDP growth <sup>1</sup>	5.4%	4.6%	3.9%	0.0%	1.0%	1.7%
GNP growth <sup>1</sup>	5.0%	4.3%	3.7%	n/a	n/a	n/a
Unemployment rate <sup>2</sup>	4.3%	4.3%	4.5%	4.1%	4.4%	4.4%
Inflation rate <sup>2</sup>	5.0%	2.9%	2.1%	6.9%	2.8%	1.7%
Residential property price growth <sup>3</sup>	(2.0%)	0.0%	1.7%	(7.0%)	(4.0%)	1.7%
Commercial property price growth <sup>3</sup>	(9.5%)	(7.0%)	1.8%	(7.0%)	(6.0%)	2.0%
<b>Upside scenario – 15% probability weighting</b>						
GDP growth <sup>1</sup>	6.1%	5.7%	4.3%	0.9%	2.2%	2.1%
GNP growth <sup>1</sup>	5.8%	5.4%	4.0%	n/a	n/a	n/a
Unemployment rate <sup>2</sup>	4.2%	3.8%	3.5%	3.7%	3.6%	3.5%
Inflation rate <sup>2</sup>	4.6%	2.3%	2.2%	6.2%	2.1%	2.0%
Residential property price growth <sup>3</sup>	2.0%	2.0%	2.0%	(2.0%)	0.0%	2.3%
Commercial property price growth <sup>3</sup>	(6.0%)	(1.5%)	2.5%	(3.0%)	1.0%	2.7%
<b>Downside scenario 1 – 30% probability weighting</b>						
GDP growth <sup>1</sup>	4.4%	2.7%	3.5%	(0.7%)	(1.0%)	1.3%
GNP growth <sup>1</sup>	3.9%	2.2%	3.2%	n/a	n/a	n/a
Unemployment rate <sup>2</sup>	4.9%	6.0%	6.3%	4.9%	5.8%	6.2%
Inflation rate <sup>2</sup>	5.7%	3.7%	2.0%	7.7%	3.6%	1.5%
Residential property price growth <sup>3</sup>	(12.0%)	(5.0%)	0.0%	(13.0%)	(7.0%)	(0.7%)
Commercial property price growth <sup>3</sup>	(12.5%)	(10.0%)	0.0%	(10.5%)	(10.0%)	0.0%
<b>Downside scenario 2 – 15% probability weighting</b>						
GDP growth <sup>1</sup>	3.0%	0.5%	3.1%	(2.1%)	(2.3%)	0.8%
GNP growth <sup>1</sup>	2.3%	(0.2%)	2.6%	n/a	n/a	n/a
Unemployment rate <sup>2</sup>	5.5%	7.9%	8.5%	5.8%	7.4%	8.0%
Inflation rate <sup>2</sup>	6.3%	4.2%	1.8%	8.4%	4.2%	1.3%
Residential property price growth <sup>3</sup>	(16.0%)	(8.0%)	(2.0%)	(17.0%)	(11.0%)	(2.0%)
Commercial property price growth <sup>3</sup>	(17.5%)	(13%)	(1.8%)	(16.0%)	(12.5%)	(1.8%)

<sup>1</sup> Annual growth rate

<sup>2</sup> Average yearly rate

<sup>3</sup> Year-end figures

## ILA sensitivity to macro-economic scenarios

The following table indicates the approximate extent to which impairment loss allowance (ILA), excluding Group management adjustments, would be higher or lower than reported were a 100% weighting applied to the central, upside and downside future macroeconomic scenarios respectively.

30 June 2023	Multiple scenarios	Change in impairment loss allowance							
		Central scenario		Upside scenario		Downside scenario 1		Downside scenario 2	
		Impairment loss allowance €m	Impact %	Impairment loss allowance €m	Impact %	Impairment loss allowance €m	Impact %	Impairment loss allowance €m	Impact %
Impact of applying only a central, upside or downside scenario rather than multiple probability weighted scenarios <sup>1</sup>									
<b>Total</b>	<b>1,329</b>	<b>(145)</b>	<b>(12%)</b>	<b>(229)</b>	<b>(17%)</b>	<b>215</b>	<b>16%</b>	<b>675</b>	<b>51%</b>

The following table indicates the approximate extent to which impairment loss allowances for the residential mortgage portfolios, would be higher or lower than the application of a central scenario if there was an immediate change in residential property prices at the reporting date. Although such changes would not be observed in isolation, as economic indicators tend to be correlated in a coherent scenario, this gives insight into the sensitivity of the Group's impairment loss allowance to a once-off change in residential property values.

30 June 2023	Central scenario	Change in impairment loss allowance							
		Residential property price reduction of 10%		Residential property price reduction of 5%		Residential property price increase of 5%		Residential property price increase of 10%	
		Impairment loss allowance €m	Impact %	Impairment loss allowance €m	Impact %	Impairment loss allowance €m	Impact %	Impairment loss allowance €m	Impact %
Impact of an immediate change in residential property prices compared to a central scenario impairment loss allowance									
<b>Residential mortgages</b>	<b>180</b>	<b>32</b>	<b>18%</b>	<b>15</b>	<b>8%</b>	<b>(13)</b>	<b>(7%)</b>	<b>(24)</b>	<b>(14%)</b>

<sup>1</sup> The scenarios outlined in the table are based on the FLI weightings outlined on slide 38

## Capital and Liquidity

	Dec 22	Jun 23
Customer loans	72	81
Liquid assets	49	44
Other assets	30	31
<b>Total assets</b>	<b>151</b>	<b>156</b>
Customer deposits	99	102
Wholesale funding	11	12
Shareholders' equity	12	12
Other liabilities	29	30
<b>Total liabilities</b>	<b>151</b>	<b>156</b>
TNAV per share	€8.63	€9.24

	Dec 22	Jun 23
Liquidity Coverage Ratio	221%	193%
Net Stable Funding Ratio	163%	153%
Loan-to-deposit ratio	73%	79%

### Liquidity

- Funding and liquidity remains strong from stable customer deposits and MREL issuance

#### Customer loans: €80.7bn

- Overall Group customer loan volumes of €80.7bn at 30 Jun 2023 are €8.0bn higher (constant currency basis) than 31 Dec 2022, primarily due to the KBCI portfolio acquisition

#### Customer deposits: €101.7bn

- Overall Group customer deposit volumes of €101.7bn at 30 Jun 2023 are €2.5bn higher than 31 Dec 2022, primarily due to the KBCI transaction and growth in Irish franchise

#### Wholesale funding: €12.1bn

- €1bn higher than Dec 2022 due to a senior MREL bond issuance of €0.8bn in Jan 23
- MREL RWA ratio of 30.7% at Jun 2023
- The liquidity coverage ratio decreased to 193% at Jun 2023 primarily due to the KBCI transaction, partially offset by MREL issuance, with the loan-to-deposit ratio increasing from 73% to 79%

#### Leverage Ratio

- Fully Loaded Leverage Ratio: 6.5%
- Regulatory Leverage Ratio: 6.6%

#### Tangible Net Asset Value

- TNAV increased c.7% to €9.24 since Dec 2022



## Ordinary shareholders' equity and TNAV

Movement in ordinary shareholders' equity	Dec 22 (€m) restated <sup>1</sup>	Jun 23 (€m)
<b>Ordinary shareholders' equity at beginning of period</b>	<b>9,933</b>	<b>10,489</b>
<b>Movements:</b>		
Profit / (Loss) for the period	858	853
Share buy back – repurchase of shares	(50)	(125)
Dividend paid to ordinary shareholders	(54)	(225)
Dividends paid to NCI - preference stock	(8)	(4)
Distribution on other equity instruments – Additional Tier 1 coupon (net of tax)	(69)	(34)
Re-measurement of the net defined benefit pension liability	91	148
Debt instruments at FVOCI reserve movements	(146)	1
Cash flow hedge reserve movements	5	(3)
Foreign exchange movements	(93)	63
Liability credit reserve movements	15	(17)
Revaluation reserve movements	(3)	
Reserve for Preference stock to be redeemed		(57)
Changes in value and amount of shares held	10	1
<b>Ordinary shareholders' equity at end of period</b>	<b>10,489</b>	<b>11,090</b>
<b>Tangible net asset value</b>	<b>Dec 22 (€m) restated<sup>1</sup></b>	<b>Jun 23 (€m)</b>
<b>Ordinary shareholders' equity at the end of period</b>	<b>10,489</b>	<b>11,090</b>
<b>Adjustments:</b>		
Intangible assets and goodwill	(1,276)	(1,350)
Own shares held for benefit of life assurance policyholders	10	9
<b>Tangible net asset value (TNAV)</b>	<b>9,223</b>	<b>9,749</b>
Number of ordinary shares in issue at the end of the period excluding treasury shares	1,069	1,055
<b>TNAV per share (€)</b>	<b>€8.63</b>	<b>€9.24</b>

<sup>1</sup> Restated for application of IFRS 17 on 1 January 2023

## Wealth and Insurance<sup>1</sup> – IFRS 17 application and restatement of H122

	H1 2022 (€m IFRS 4)	H1 2022 (€m IFRS 17)	H1 2023 (€m IFRS 17)
Income	123	76	162
Expenses	(82)	(45)	(107)
<b>Operating contribution</b>	<b>41</b>	<b>32</b>	<b>55</b>
Investment valuation movement	(102)	(77)	22
<b>Underlying contribution</b>	<b>(61)</b>	<b>(44)</b>	<b>77</b>

AUM	Dec 2022 (€bn)	Jun 2023 (€bn)
Davy	18	20
NIAC	21	22
<b>Total AUM</b>	<b>39</b>	<b>42</b>

- On 1 Jan 2023, the IFRS 17 accounting standard related to insurance contracts became effective, replacing IFRS 4. This has a material impact on the recognition, measurement, presentation and disclosure of the insurance business in the Group's financial statements. The application of IFRS 17 does not impact Davy, the economic value created from the Wealth and Insurance division or the ability of the Group to upstream dividends from the NIAC subsidiary. Cash flows and capital generation from the W&I business remain unchanged
- Embedded value of Wealth division (excluding Davy) increased to €1.24bn in H123 from €1.17bn in Dec 2022
- Following the application of IFRS 17, Wealth and Insurance income for H122 has been restated to €76m (from €123m under IFRS 4) and operating expenses have been restated to €44m (from €82m under IFRS 4)
- H123 growth in operating income and operating expenses reflect six months contribution from Davy (vs one month in H122), as well as underlying business momentum; market movements have resulted in a positive investment valuation movement of €22m for H123
- The impact of the introduction of IFRS 17 on shareholders' equity was €371m at the transition date of 1 Jan 2022 and €410m at the application date of 1 Jan 2023
- IFRS 17 has introduced contractual service margin (CSM) which represents the unearned profit of a group of insurance and reinsurance contracts which is released in line with insurance service provided. The CSM of the Group increased by €8m to €561m during H1 2023. There was a c.€38m increase in CSM driven by new business, positive persistency, and positive market movements. €30 million CSM was released to the income statement for insurance services provided

<sup>1</sup> Includes New Ireland and Davy

## Fully Loaded CET1 ratio

Capital ratios – 30 June 2023

	Fully loaded ratio (€bn) Dec 22	Fully loaded ratio (€bn) Jun 23
Total Equity	11.9	12.1
Less Additional Tier 1	(1.0)	(1.0)
Deferred Tax	(1.0)	(0.9)
Intangible assets and goodwill	(1.0)	(1.0)
Foreseeable dividend	(0.3)	(0.3)
Expected loss deduction	(0.2)	(0.1)
Pension Fund Asset	(0.6)	(0.8)
Other items <sup>1</sup>	(0.5)	(0.4)
<b>Common Equity Tier 1 Capital</b>	<b>7.3</b>	<b>7.7</b>
Credit RWA	35.9	40.7
Operational RWA	4.8	5.0
Market, Counterparty Credit Risk and Securitisations	2.6	2.4
Other Assets / 10% / 15% / threshold deduction	4.2	3.9
<b>Total RWA</b>	<b>47.5</b>	<b>52.0</b>
<b>Common Equity Tier 1 ratio</b>	<b>15.4%</b>	<b>14.8%</b>
<b>Total Capital ratio</b>	<b>20.5%</b>	<b>19.5%</b>
<b>Leverage ratio</b>	<b>6.4%</b>	<b>6.5%</b>

<sup>1</sup> Other items includes other capital deductions, principal ones being prudential valuation adjustment, 10% / 15% deduction and calendar provisioning deduction

## Regulatory capital requirements

Pro forma CET1 regulatory capital requirements	2022	2023	2024
Pillar 1 - CET1	4.50%	4.50%	4.50%
Pillar 2 Requirement (P2R)	1.27%	1.27%	1.27%
Capital Conservation Buffer (CCB)	2.50%	2.50%	2.50%
Ireland Countercyclical buffer (CCyB)	0.00%	0.62%	0.93%
UK Countercyclical buffer (CCyB)	0.26%	0.53%	0.53%
US and Other	0.01%	0.03%	0.03%
O-SII Buffer ( <i>phase in July each year</i> )	1.50%	1.50%	1.50%
Systemic Risk Buffer - Ireland	-	-	-
<b>Pro forma Minimum CET1 Regulatory Requirements</b>	<b>10.04%</b>	<b>10.95%</b>	<b>11.26%</b>
<b>Pillar 2 Guidance (P2G)</b>	<b>Not disclosed in line with regulatory preference</b>		

### Regulatory capital requirements

- The Group is required to maintain a CET 1 ratio of 10.37% on a regulatory basis at Jun 2023, increasing to 10.95% from Dec 2023 and 11.26% in Dec 2024 (excluding P2G)
- 2023 requirements include the phase-in of (i) the ROI CCyB to 0.5% from Jun 2023 and to 1% from Nov 2023; and (ii) the UK CCyB to 2% from Jul 2023
- 2024 requirements include the increase of the ROI CCyB from 1% to 1.5% from Jun 2024
- CET1 headroom of c.405bps to Dec 2023 regulatory capital requirements of 10.95%
- Regulatory total capital ratio of 19.7% at Jun 2023 provides headroom of c.425bps above 2023 total capital requirement of 15.43%

## Risk Weighted Assets (RWAs) / Leverage ratio

### Customer lending average credit risk weights – Jun 2023<sup>1, 2</sup>

(Based on regulatory exposure class)

	EAD <sup>3</sup> (€bn)	RWA (€bn)	Avg. Risk Weight
Ireland Mortgages	30.9	8.1	26%
UK Mortgages	16.2	3.6	22%
SME	15.7	11.6	74%
Corporate	12.6	11.5	91%
Other Retail	6.9	5.1	74%
<b>Customer lending credit risk</b>	<b>82.3</b>	<b>39.8</b>	<b>48%</b>

- IRB approach accounts for:
  - 54% of credit EAD (Dec 2022: 55%)
  - 66% of credit RWA (Dec 2022: 70%)
- Regulatory RWA has increased from €47.5bn at Dec 2022 to €52.0bn at Jun 2023. The increase primarily reflects the KBCI portfolio acquisition, new lending and book mix change

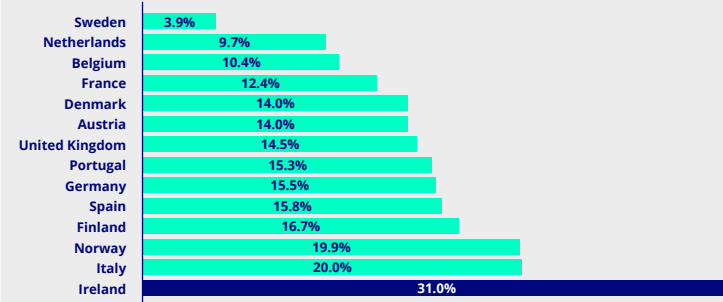
### Leverage Ratio

- Fully Loaded leverage ratio: 6.5%
- Regulatory leverage ratio: 6.6%

### EBA Transparency Exercise 2022

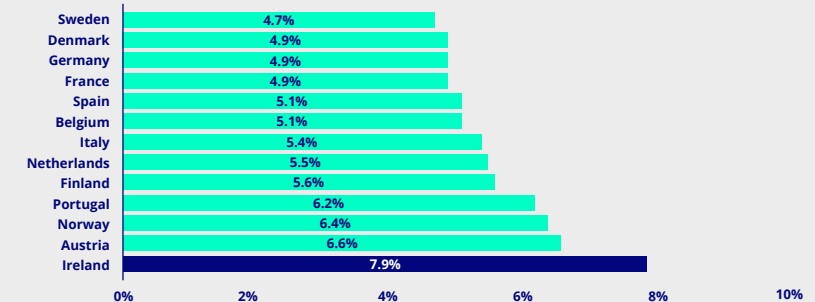
Country by Country Average IRB risk weights

#### Residential Mortgages – Jun 2022



### EBA Risk Dashboard – Jun 2022

Country by Country Average Regulatory Leverage ratios



<sup>1</sup> EAD and RWA include both IRB and Standardised approaches and comprise both non-defaulted and defaulted loans

<sup>2</sup> Securitised exposures are excluded from the table (i.e. excludes exposures included in CRT transactions)

<sup>3</sup> Exposure at default (EAD) is a regulatory estimate of credit risk exposure consisting of both on balance exposures and off balance sheet commitments

## Return on Tangible Equity (RoTE)

HY23: Headline vs. Adjusted

	H1 2023 Headline (€m)	Adjustments			H1 2023 Adjusted (€m)
		Additional gains & valuation items, net of tax	Adjusted for CET1 ratio at 14.0%	Pension Surplus	
<b>Profit for the period</b>	<b>853</b>				
Coupon on Additional Tier 1 securities	(34)				
Preference share dividends	(4)				
<b>Adjusted profit after tax</b>	<b>815</b>	<b>(42)</b>	<b>-</b>	<b>-</b>	<b>773</b>
<b>Annualised profit after tax</b>	<b>1,649</b>	<b>(84)</b>	<b>-</b>	<b>-</b>	<b>1,565</b>
<b>At June 2023</b>					
Shareholders' equity	11,090		(397)	(891)	<b>9,802</b>
Intangible assets	(1,350)				<b>(1,350)</b>
Shareholders' tangible equity	9,740		(397)	(891)	<b>8,452</b>
<b>Average shareholders' tangible equity</b>	<b>9,672</b>	<b>-</b>	<b>(365)</b>	<b>(850)</b>	<b>8,457</b>
<b>Return on tangible equity (RoTE)</b>	<b>17.0%</b>				<b>18.5%</b>

- H1 2023 adjusted return on tangible equity is adjusted for:
  - Additional gains and valuation items, net of tax (€42m)
  - Average shareholders' tangible equity calculated on a CET1 Ratio at 14.0% (€365m)
  - Removal of average pension surplus €850m
- Tangible Net Asset Value (TNAV) per share as at end Jun 2023 was €9.24, or €8.40 excluding the pension surplus

## Cost-to-income ratio: HY 2023

Headline vs Adjusted

	H1 2023 Headline (€m)	Pro forma adjustments (€m)	H1 2023 Pro forma (€m)
<b>Net interest income</b>	1,802		1,802
<b>Other income</b>			
– Business income	350		350
– Additional gains, valuation and other items	49	(49)	-
<b>Total Income</b>	<b>2,201</b>	<b>(49)</b>	<b>2,152</b>
<b>Costs</b>			
– Operating expenses	(907)	-	(907)
<b>Costs</b>	<b>(907)</b>	<b>-</b>	<b>(907)</b>
<b>Cost-to-income ratio</b>	<b>41%</b>		<b>42%</b>

- **Cost-to-income ratio excludes:**

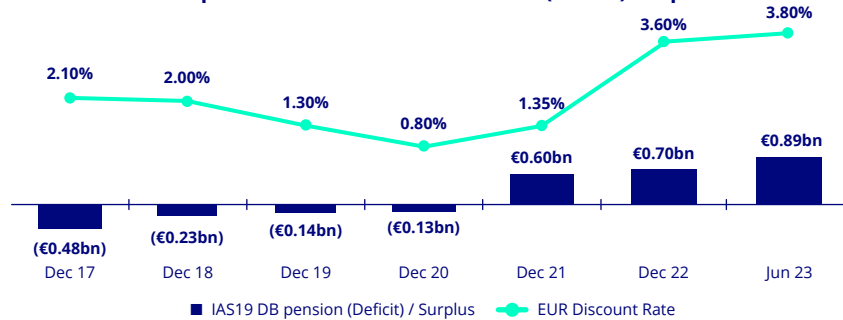
- Levies and regulatory fees
- Non-core items

- **HY23 adjusted cost-to-income ratio is adjusted for:**

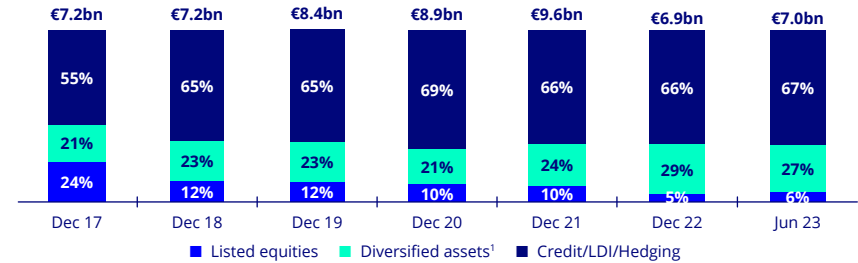
- Additional gains, valuation and other items of €49m

# Defined benefit pension schemes

Group IAS19 Defined Benefit Pension (deficit)/surplus

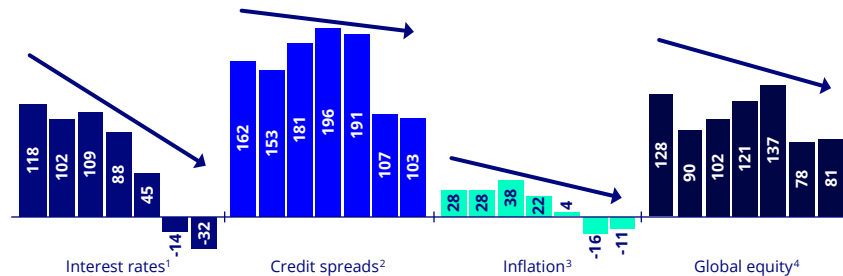


Total Group defined benefit pension scheme assets (%)



<sup>1</sup> Diversified assets includes infrastructure, private equity, hedge funds and property

IAS19 pension sensitivities  
(Dec 2017 / Dec 2018 / Dec 2019 / Dec 2020 / Dec 2021 / Dec 2022 / Jun 2023)  
€m



<sup>1</sup> Sensitivity of Group funding requirement to a 0.25% decrease in interest rates

<sup>2</sup> Sensitivity of IAS19 liabilities to a 0.10% decrease in credit spread over risk free rates

<sup>3</sup> Sensitivity of Group funding requirement to a 0.10% increase in long term inflation

<sup>4</sup> Sensitivity of Group assets to a 5% movement in global equity markets with allowance for other correlated diversified asset classes

- IAS19 net pension surplus of €0.889bn at Jun 2023 (€0.7bn net surplus Dec 2022). Schemes in surplus €0.894bn, schemes in deficit €0.005bn
- Both euro and sterling discount rates increased over the half-year (20 bps and 40 bps respectively). The euro discount rate change was due primarily to increases in the corporate bond credit spreads and the sterling discount rate change was due primarily to increases in long term risk free interest rates
- The discount rate increases resulted in a reduction in Group DB pension scheme liabilities, partially offset by a corresponding reduction in the interest rate hedging assets
- Long term euro inflation assumptions remained stable in the period at 2.6% while long term sterling inflation assumptions increased marginally (by 5bps to 3.35%), with the resulting increase in UK liabilities partially offset by the increase in inflation hedging assets
- Further progress was made over the course of the half-year on the de-risking of the investment strategy of the BSPF, the Group's largest pension scheme. When completed this will result in a further reduction in return-seeking assets and an increase in Credit/LDI/Hedging assets
- The IAS19 Pension Sensitivities graphs demonstrate the reduction over recent years in the sensitivity of the Group's pension schemes to movements in interest rates, credit spreads, inflation and equities



## Forward looking statement

This document contains forward-looking statements with respect to certain of the Bank of Ireland Group plc (the 'Company' or 'BOIG plc') and its subsidiaries' (collectively the 'Group' or 'BOIG plc Group') plans and its current goals and expectations relating to its future financial condition and performance, the markets in which it operates and its future capital requirements. These forward-looking statements often can be identified by the fact that they do not relate only to historical or current facts. Generally, but not always, words such as 'may,' 'could,' 'should,' 'will,' 'expect,' 'intend,' 'estimate,' 'anticipate,' 'assume,' 'believe,' 'plan,' 'seek,' 'continue,' 'target,' 'goal,' 'would,' or their negative variations or similar expressions identify forward-looking statements, but their absence does not mean that a statement is not forward-looking.

Examples of forward-looking statements include, among others: statements regarding the Group's near term and longer term future capital requirements and ratios, LDRs, expected impairment charges, the level of the Group's assets, the Group's financial position, future income, business strategy, projected costs, margins, future payment of dividends, future share buybacks, the implementation of changes in respect of certain of the Group's pension schemes, estimates of capital expenditures, discussions with Irish, UK, European and other regulators, plans and objectives for future operations, and the impact of Russia's invasion of Ukraine particularly on certain of the above issues and generally on the global and domestic economies. Such forward-looking statements are inherently subject to risks and uncertainties, and hence actual results may differ materially from those expressed or implied by such forward-looking statements.

Such risks and uncertainties include, but are not limited to, those as set out in the Risk Management Report in the Group's Annual Report for the year ended 31 December 2022. Investors should also read 'Principal Risks and Uncertainties' in the Group's Interim Report for the six months ended 30 June 2023 beginning on page 25.

Nothing in this document should be considered to be a forecast of future profitability, dividend forecast or financial position of the Group and none of the information in this document is or is intended to be a profit forecast, dividend forecast, or profit estimate. Any forward-looking statement speaks only as at the date it is made. The Group does not undertake to release publicly any revision to these forward-looking statements to reflect events, circumstances or unanticipated events occurring after the date hereof.

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