



Solid results, significant burden of extraordinary events



Warsaw, 10th of March, 2023





Key achievements

### Key financial highlights 2022



| <b>KEY</b> | <b>FINANCIAL</b> |
|------------|------------------|
| HI         | GHLIGHTS         |

**NET PROFIT** 

ROE

**CORE REVENUES** 

Solid net profit of PLN 3.3 bn, as a result of revenues increase and significant extraordinary events

Increase of NIM to 3.90% thanks to growth of interest rates from the level of ~0%

Effective management of operating costs and COR

PLN 3.3 bn

9.7%

17.6% y/y

NIM

COST/INCOME

COR

3.90%(1)

45.3%

53 bps

### Key financial highlights 2022



### **KEY FINANCIAL HIGHLIGHTS**

**Total assets** 

Number of customers

Increased scale of activity allowing for the consolidation of the leading market position

PLN 431 bn 11.7 mln

Solid capital base with significant surplus over regulatory requirements

Record low NPL level

CET1=T1

NPL

16.65%

3.80%

### Business development - key achievements





#### FINANCING OUR CUSTOMERS



#### **SAVINGS**

- PLN 246 bn financing provided to customers<sup>(1)</sup>, increase by 1.8% y/y
- Solid growth of financing in corporate sector +13.5% y/y
- → Market share of the mortgage loan sales increased to 21.0%

- → Savings growth by 8.6% y/y to PLN 453 bn
- → Market share of retail investment funds increased to 20.6%



#### **CUSTOMERS**

5

#### **SOCIAL RESPONSIBILITY**

- Customers number increased to 11.7 mln, + 0,5 mln y/y
- New deposit offer
- Growing number of digital customers:

  Increase number of transactions in IKO by +38% y/y
  7.2 mln active IKO app. +17% y/y

- → ESG as one of the pillars of bank's strategy
- Financing green products
- Support to Ukrainian refugees: dedicated financial products, humanitarian support

#### PRIZES AND AWARDS



BANK OF THE YEAR 2022 IN POLAND



CASHLESS PAY 2022



BRAND OF BRANDS OF THE 15TH ANNIVERSARY



ENVIRONMENTALLY RESPONSIBLE COMPANY 2022



INNOVATION LEADER ACCORDING TO IT COMPANIES



BROKER OF THE YEAR



POLISH CONTACT CENTER AWARDS

### Leader in mobile banking



#### MOBILE APPLICATION IKO



## PKO PAY LATER- BNPL FIRST BANKING SERVICE IN POLAND





### DIGITAL MORTGAGE (IN PREPARATION)

- Redefinition of the credit process to take full advantage of the opportunities created by digital solutions
- Fully digital process (except contract signing)
- The solution can also be used in other credit processes

### Increased use of AI in customers service and sales





Launching of new bots in 4 quarter:

- for IKO activation
- for confirm the activation of the "PKO pay later" service
- for post-service NPS survey

## Growing number of tasks carried out by AI

- Contact centre > 9 mln calls
- Reminder of late payments >2.5 mln calls
- Voice assistant in IKO >2.5 mln calls
- Sales lead management>1.5 mln calls
- NPS related >1 mln questionnaires

Calls with customers completed by bots



I.21 III.21 V.21 VII.21 IX.21 XI.21 I.22 III.22 V.22 VII.22 IX.22 XII.22

### New processes implemented by AI:

- advanced analytics of expenses in the Voice assistant in IKO (card transactions divided into categories)
- improvements and changes in several dozen of topics supported by various bots

>18 mln number of calls made via all voicebots

~115 of FTEs released thanks to utilization of Al

Robotic Process Automation>176 mln tasks completed by robots

230 processes run by bots



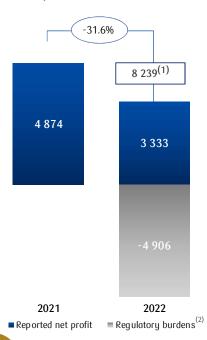


### Financial results

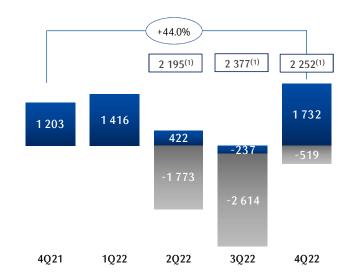
### Net profit



### Net profit [PLN mln]



### Quarterly net profit [PLN mln]



PLN 3 333 mln reported net profit for 2022 +69.0% excluding extraordinary items<sup>(2)</sup>

Reported net profit in Q4 at PLN 1 732 mln, (PLN 2 252 mln, +87.2% y/y excluding extraordinary items)

Reported ROE at 9.7%, ROE adjusted for extraordinary items at 22.6%

<sup>(1) –</sup> Net profit excl. extraordinary items (2) – Extraordinary items (gross) including costs credit holidays (+3 111 mln), costs of legal risk related to CHF-denominated and indexed mortgage loans (+1 914 mln), Protection System Fund (+956 mln), Borrowers' Support Fund (+314 mln), provision recognized for the reimbursement of increased margin until the mortgage is established (+46 mln), BGF (-348 mln), extraordinary event tax (-1 086 mln)

### Significant events affecting the Group results in 2022



| Regulatory burdens  | Impact on financial results in FY2022     |  |  |  |
|---|---|--|--|--|
| CREDIT HOLIDAYS   | PLN 3 111 mln                             | <ul> <li>63% - assumed participation</li> <li>286 ths customers applied for a suspension of their mortgage as of 31/12/2022</li> <li>1 831 ths suspended instalments, representing 42% of the max. number of instalments to be suspended for all eligible customers</li> </ul> |  |  |
| LEGAL RISK RELATED TO<br>CHF MORTGAGE LOANS                                     | PLN 1 914 mln<br>(PLN 738 mln in Q4 2022) | - The decision is dictated by a significant change in the market environment, affecting the estimated number of lawsuits and the estimated number of settlements   |  |  |
| PROTECTION SYSTEM FUND (IPS)  | PLN 956 mln                               | - The fund was created from the contributions of 8 Participant Banks amounting to 0.4% of their guaranteed deposits  |  |  |
| BORROWERS' SUPPORT FUND   | PLN 314 mln<br>(PLN 14 mln in Q4 2022)    | - Contribution to the fund supporting borrowers (mortgage loans) in a difficult life situation   |  |  |
| PROVISION RECOGNIZED<br>FOR REIMBURSEMENT OF<br>INCREASED MARGIN <sup>(1)</sup> | PLN 46 mln<br>(PLN -2 mln in Q4 2022)     | - The result of the amendment to the mortgage loan act forcing the resignation from increasing the loan margin during the period until the mortgage is registered by the court   |  |  |

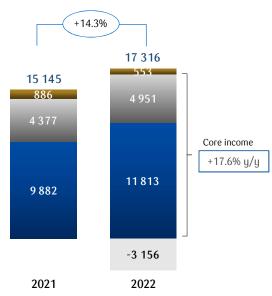
# Income growth driven by strong increase of core income despite credit holidays impact



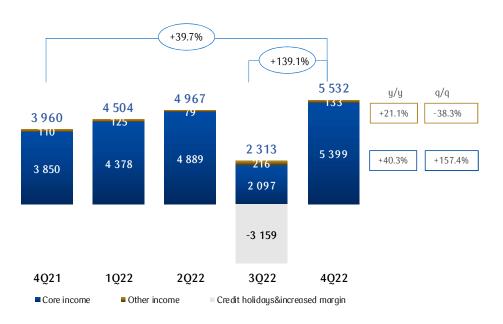


Credit holidays&increased margin

Other incomeNet F&C incomeNet interest income



### Quarterly result on business activity [PLN mln]



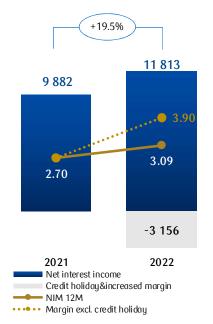


Results on banking activity for FY2022 + 14.3% y/y thanks to high growth both of NII and F&C and significantly impacted by credit holiday burdens (-3 111 mln) and provisions recognized for the reimbursement of margins increased until the mortgage is registered (-46 mln)

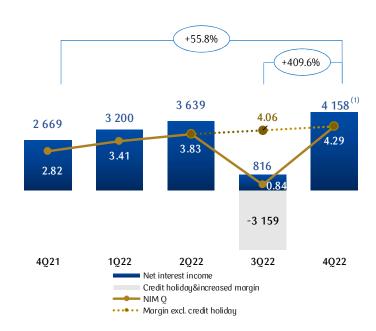
### Net interest income



### Net interest income [PLN mln] & NIM [%]



### Quarterly Net interest income [PLN mln] Quarterly NIM [%]





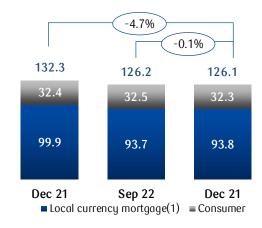
Interest income driven by the process of interest rates normalisation and strong impact of extraordinary events - credit holidays burdens (-3 111 mln) and provision for the reimbursement of increased margins until the mortgage is registered (-46 mln)

Reported NIM including the effect of credit holidays at the level of 3.09%

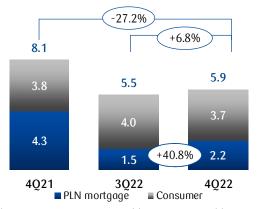
# Retail banking: solid growth of deposits, number of accounts and IKO, visible improvement in Q4



### Loans volume outstanding [PLN bn]

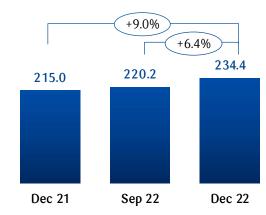


### New loan sales [PLN bn]

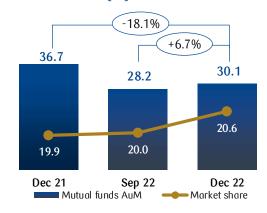


#### (1) - The position incl. UAH loans., (2) - Retail deposits, (3) - Retail funds

### Deposits<sup>(2)</sup> [PLN bn]



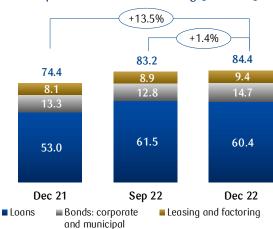
### Mutual funds' AuM [PLN bn]<sup>(3)</sup> Market share [%]



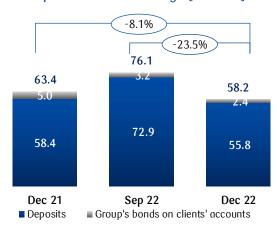
### Corporate and investment banking – double digit volume growth y/y



### Corporate clients financing [PLN bn]



### Corporate clients savings [PLN bn]



#### **FINANCING**

FSG

Corporate bonds issue worth PLN 2.67 bn
PKO was a co-organiser of the issue and co-founder of the order book.
The funds obtained as part of the issue will support the objective of installing 1,000 MW of clean energy production capacity

#### FINANCING

ESG

An annex to the syndicated loan granted to a company in the media and technology area. ESG clauses and indicators were introduced to the agreement. Funding volume close to PLN 1 bn

#### **PUBLIC ENTITIES**

Agreements for comprehensive banking services for the budgets of the Lubelskie, Pomorskie, Kujawsko-Pomorskie provinces and their organizational units

#### **PUBLIC ENTITIES**

160 municipal bond issue agreements totalling more than PLN 2.9 bn

#### **PUBLIC ENTITIES**

An agreement to open and maintain consolidated accounts for the Social Insurance Fund, the Bridging Pension Fund and the Social Insurance Institution, as well as to process bulk payments

### CORPORATE CUSTOMERS

4 corporate bond issue agreements with a total value of nearly PLN 9.7 bn, under which the Bank's share totalled nearly PLN 1.7 bn

### CORPORATE CUSTOMERS

27 syndicated loan agreements totalling more than PLN 10.1 billion and more than EUR 3.2 billion, under which the Bank's share totalled more than PLN 3.0 billion and more than EUR 0.4 bn

### **CORPORATE CUSTOMERS**

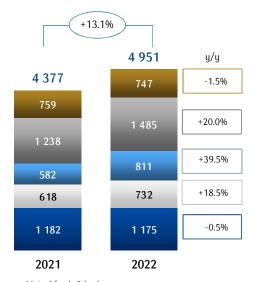
3 bank guarantee agreements totalling more than PLN 0.6 bn under which the Bank's share totalled more than PLN 0.3 bn

- Strong increase of corporate clients' financing +13.5% y/y
- Active management of corporate clients' savings portfolio price/volume trade off

### Strong growth of fees and commissions

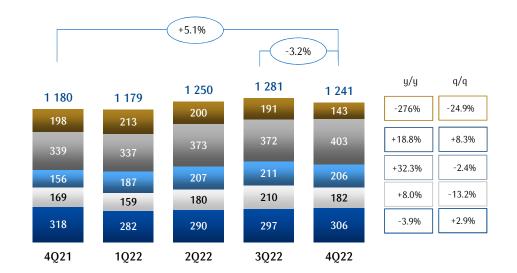


#### Fees and commissions income [PLN mln]



- Mutual funds & brokerage
- Loans, insurance and operational leasing
- Currency exchange
- Cards and digital payments
- Customer accounts & other

### Quarterly fees and commissions income [PLN mln]





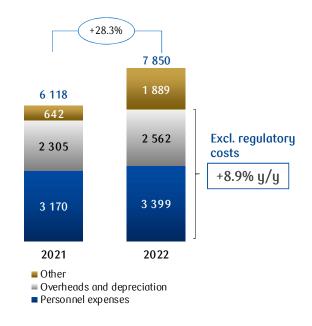
Increase of fees and commission in 2022 by 13.1% y/y mainly thanks to income from banking activity

The Q4 impacted by the difficult capital market

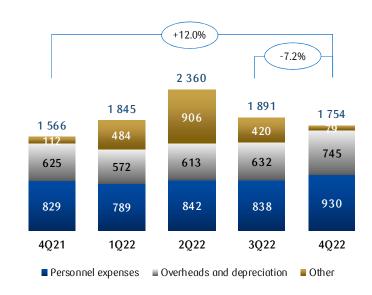
### Operating costs excluding regulatory ones under control, +8.9% y/y



### Operating expenses [PLN mln]



### Quarterly operating expenses [PLN mln]





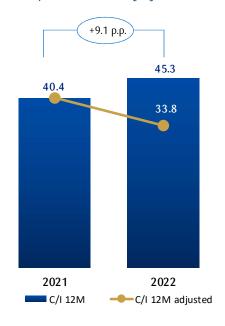
Increase of operating costs by +8.9% y/y in 2022 - excluding regulatory expenses, definitely below inflation

Decrease of reported costs by 7.2% q/q in Q4 thanks to decrease of regulatory burdens

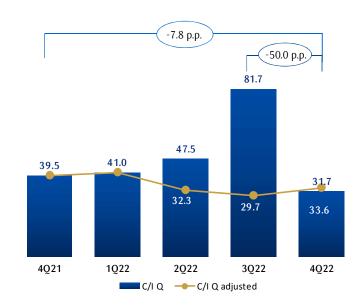
### High level of cost efficiency



#### Cost/Income ratio [%]



### Quarterly Cost/Income ratio [%]



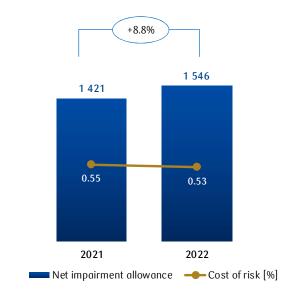


• C/I ratio, including regulatory costs, reached level of 45.3% in 2022, while adjusted by extraordinary items, at the level of 33.8%

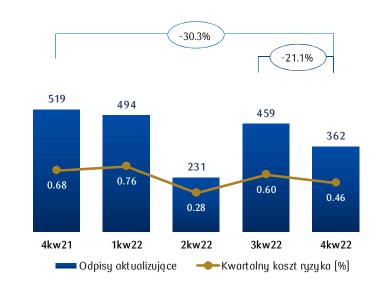
### Cost of risk

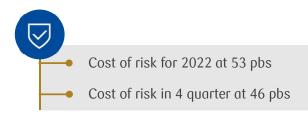


### Net impairment allowance [PLN mln]



### Quarterly net impairment allowance [PLN mln]

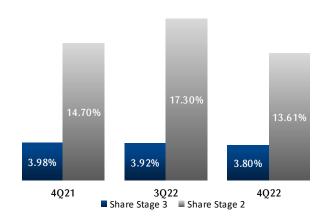




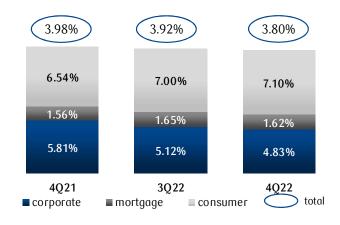
### High quality of customer financing



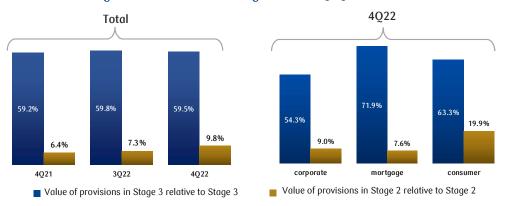
### Share of receivables in stage 2 and 3 [%]



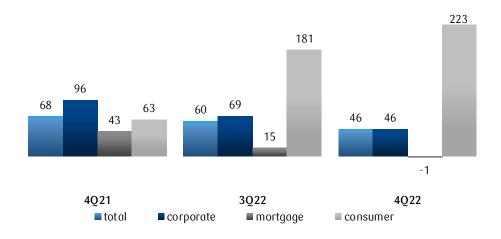
### Share of receivables in stage 3 [%]



### Provision coverage of receivables in stage 2 and 3 [%]



### Quarterly cost of credit risk [bps.]



### CHF mortgage settlement program



More than 37 ths motions submitted for mediation Almost 21 ths mediations concluded successfully More than 20 ths settlements concluded

Process mostly performed in remote channels (78%)

Avg. 49 days since the submission of the motion to settlement signing

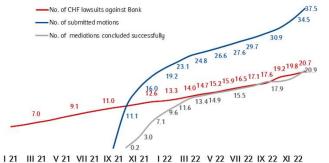
In June, the scope of products for which settlements were available was extended to include MIX mortgage loans granted in CHF for housing needs (purchase of real estate or repayment of other liabilities)

31st of December, 2022.

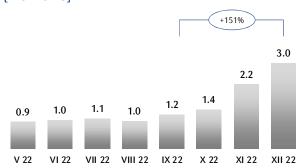




### Number of cases regarding settlements of CHF borrowers



### New mediation motions submitted [ths. Items]



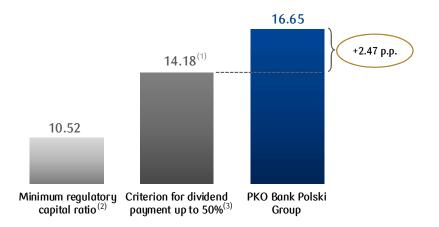
### The number of new court proceedings in a quarter [Items]



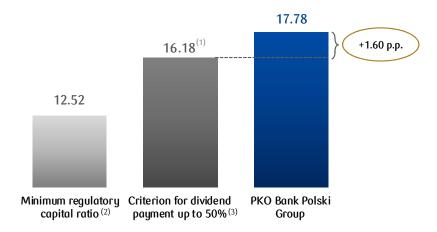
## FINANCIAL RESULTS Solid capital position







### Total capital ratio (TCR) [%]



- (1) PFSA's buffer for Group's sensitivity to an adverse macroeconomic scenario recommended in Pillar II is 0.66% (Bank: 0.72%)
- (2) Tier 1: CRR 6% + conservation buffer 2.5% + OSII buffer 2% + countercyclical buffer 0.02% TCR: CRR 8% + conservation buffer 2.5% + OSII buffer 2% + countercyclical buffer 0.02%
- (3) Good credit quality of the portfolio of receivables from the non-financial sector, both in the Group and the Bank level (NPL share <5%) Dividend payment minimums after adjusting the dividend payout ratio by the following criteria:
  - K1 share of the foreign currency mortgages for households in total receivables of PKO from the non-financial sector (4Q'22: Bank: 6.1%; Group: 5.0%); adjustment by -20 p.p., when 5% K1<10%.
  - K2 share of the foreign currency mortgages granted in 2007/08 in PKO's total portfolio of foreign currency mortgages (4Q'22: Bank: 33.8%; Group 32.9%); adjustment by -30 p.p., when 20%<K2<50%.

### Issuance of senior preferred bonds related to MREL



- Bank Guarantee Fund determined the target MREL TREA requirement for the bank on a consolidated data at the level of 15.36% of TREA, which should be met by own funds and eligible liabilities meeting the subordination requirement at the level of 13.96% of TREA by 31 December 2023
- MREL TEM requirement for the bank on a consolidated basis has been set at 5.91% of TEM and should be met by own funds and eligible liabilities meeting the subordination requirement of 5.65% of TEM by 31 December 2023
- 8 Bank Guarantee Fund exempted PKO Bank Hipoteczny S.A. from the requirement to maintain a minimum level of its own and eligible liabilities



#### IN THE 1ST QUARTER OF 2023, BANK ISSUED senior preferred BONDS related to MREL REQUIREMENTS

| TYPE OF BONDS          | NOMINAL VALUE | COUPON  | MATURITY  |
|------------------------|---------------|---------|---|
| Senior preferred bonds | EUR 750 mln   | 5.625 % | Three years senior preferred bonds with the option of early redemption after 2 years from the issue |





Outlook 2023

#### **OUTLOOK 2023**

### Ambitious ESG goals 2023-2025







**Highest** volume of new financing for sustainable and transformation projects

Top 3 Bank ESG financing in each business segment

climate neutrality by 2030 Scope 1 and 2

> >90% energy purchased certified as greensourced

**Green bonds** preparation for the issue of the bank's own green bonds



• Financial education of young people

2 Support the digital transformation of various social groups including seniors

3 Counteracting social exclusion

4 Support for the population of Ukraine and for the country reconstruction process



>40% women in managerial positions

>30% women in material risk taker positions

~0% gender pay gap

>2% participation of people with disabilities in job applications, recruitment interviews, and among employees

voluntary leavers rate

ratio of total staff turnover <14%

Reduction preparation and publication of a trajectory of CO<sub>2</sub> emission CO<sub>2</sub> emissions reduction

**Expanding** systematic expansion of the scope of disclosures disclosures in the scope of CO<sub>2</sub> emissions of the bank

### **OUTLOOK 2023**

### Aspirations 2023



### Revenues

Growth of comparable NII due to base effect and volume growth

F&C level consolidation after dynamic growth of the last year

### Costs

Improvement of C/I ratio due to lower burden of extraordinary items

Costs, excluding regulatory costs, increasing mainly due to inflation

### CoR

CoR within the range specified in Bank's Strategy





## Conclusions

#### **CONCLUSION**

# Solid result driven by strong revenue growth, cost and risk control despite significant impact of extraordinary events





Reported net profit at the level of PLN 3.3 bn with ROE 9.7% in 2022



Double digit growth in NII and fee and commission income



High level of cost effectiveness with dynamic of non-regulator costs other than regulatory one, up by 8.9% y/y, well below inflation



Balance sheet strength – cost of risk at 53 pbs, high level of coverage ratio and solid capital base with Tier 1 at 16.65%

**READY TO IMPLEMENT STRATEGY OBJECTIVES 2023-2025**