# Results of mBank Group Q1-Q4 2020

**Strong operating performance of core business. Results hampered by legacy portfolio.** 

Management Board of mBank S.A.

Investor Presentation February 9, 2021



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## Agenda



### Key Highlights of 2020 in mBank Group



### Summary of Main Trends in Q4 2020

Business Development of Retail and Corporate Segment

Key Financials



### Analysis of the Results after Q4 2020

Loans and Deposits

Total Income and its Main Components

Total Costs and Efficiency

Loan Loss Provisions and Portfolio Quality

Capital and Liquidity Ratios



### **Macroeconomic Update and Outlook**

### Appendix

Selected Financial Data

Detailed Results of Business Lines







## Key highlights of 2020 in mBank Group

Revenues	Total income at record-high level of PLN 5,867 M despite market challenges
Net interest income & margin	<ul> <li>Stable NII at PLN 4,009 M (+0.2% YoY), NIM dropped by 37 bps to 2.32%</li> <li>Three interest rate cuts by 140 bps in total to the lowest level ever recorded in Poland of 0.10% and weaker demand for loans stood for unfavourable environment for the bank's margin</li> <li>Overliquidity enabled a substantial reduction of funding costs, specifically on customer deposits</li> </ul>
Fees & commissions	<ul> <li>Soaring NFC at PLN 1,508 M (+18.7% YoY), supported by price adjustments</li> <li>With high volatility and emerging investment opportunities, fees benefited from particularly strong income from brokerage activity and an increase of commissions for FX exchange</li> <li>Some modifications of banking tariffs contributed to positive dynamics of other categories</li> </ul>
Operating costs & efficiency	<ul> <li>Well-managed total costs of PLN 2,411 M (+3.5% YoY), excellent efficiency</li> <li>Excluding higher payment to the Bank Guarantee Fund, cost base grew by 1.9% YoY, mainly due to rising amortisation, IT and project spending, reflecting investments in future growth</li> <li>Best-in-class Cost/Income ratio at 41.1% underpinned by optimal banking platform</li> </ul>
Credit losses & portfolio quality	<ul> <li>Elevated cost of risk at 119 bps, accompanied by resilient asset quality</li> <li>Conservative approach to provisioning amid the uncertainty related to the COVID-19 pandemic</li> <li>NPL ratio of 4.8%, below the sector average, as clients returned to repayments after moratoria</li> </ul>
Profitability	<ul> <li>Net profit of PLN 104 M under severe negative impact of legacy portfolio</li> <li>Provisions for legal risk related to FX loans of PLN 1,022 M and high banking tax of PLN 531 M significantly reduced Return on Equity (ROE) to reported 0.6% (v. normalized 6.8%)</li> </ul>

## Key highlights of 2020 in mBank Group

Loans	<ul> <li>Slight expansion of loans to PLN 113.5 B (+1.9% YoY, excl. FX effect)</li> <li>Credit portfolio shaped by opposing trends, with record-high sales of mortgage loans offsetting a decline of corporate exposures, while dynamics of consumer lending volume slowed down</li> <li>Market share in household loans improved to 7.4% and in enterprises loans was kept at 8.5%</li> <li>Continued repayment of CHF mortgage portfolio: down by CHF 282 M or 7.9% in 2020</li> </ul>
Deposits	<ul> <li>Surge of deposits to PLN 137.7 B (+18.0% YoY), driven by both segments</li> <li>High increase due to hefty inflows (transfers of PFR's funds to corporates) and lower spending (cautious savings by retail customers), accompanied by favourable term structure evolution</li> <li>Market share in household deposits went up to 7.8% and in enterprises deposits down to 9.4%</li> </ul>
Funding profile	<ul> <li>Ample liquidity levels and a well diversified funding structure</li> <li>Loan-to-Deposit ratio of 79.8% and LCR at 202%, allowing for comfortable business growth</li> <li>Due to extraordinary market conditions, including exceptionally strong inflow of deposits, new issues of unsecured bonds under EMTN programme and covered bonds were ceased</li> </ul>
Capital position	<ul> <li>High capital ratios well above regulatory requirements</li> <li>Consolidated Tier 1 Capital Ratio at 17.0% and Total Capital Ratio at 19.9% safely exceeding required levels of 11.15% and 13.86%, respectively</li> <li>Polish FSA's minima reduced with lifted systemic risk buffer, revised down individual capital requirement related to the risk of FX mortgage loans and O-SII buffer lowered to 0.50%</li> </ul>
Client base	<ul> <li>mBank's growth is fuelled by its new and existing clients, organically</li> <li>5,662 thousand retail customers in Poland, Czech Republic and Slovakia, with favourable demographic profile, and 29.1 thousand corporates with good development prospects</li> </ul>

## Key product and offer innovations in 2020

#### At mBank, we are permanently working to provide the best customer experience

We are constantly developing our offer and platform...

- Opening of an individual account via smartphone, without a need to visit a bank branch
- Fully digital onboarding of corporate clients, with no in-person contact and printouts required
- Cash loan without documenting the salary on paper thanks to open banking solutions under PSD2
- Safe online mortgage process with only one meeting at the branch to sign the loan contract
- The fastest online payment platform Paynow designed for e-commerce
- Electronic signing of agreements for corporate customers

...taking into account ESG and pandemic-related challenges...

- Loan repayment moratorium for retail and corporate clients
- Servicing applications for support under Polish Development Fund
   Financial Shield via mBank's system
- Increase of the limit for Renewable Energy financing to PLN 4 billion
- Free-of-charge hotline for accounting consultancy available for mBank's business clients
- Educational campaign "Digital Revolution" to help entrepreneurs create an online shop
- Donation of PLN 500,000 for the COVID-19 Relief Fund of the Great Orchestra of Christmas Charity

- ...and supplementing the product palette with related services
- Request for a money transfer on a cell phone number via BLIK mobile payment system
- A complete set of tools helping firms to start doing business online
- Junior account with a payment card for children aged below 13 available to be remotely opened by parents
- Online platform mAuto.pl for car sales and financing for individuals and SMEs launched by mLeasing
- Recourse factoring with the BGK guarantee offered by mFaktoring
- Virtual card enabling to pay online, with card data kept in the mobile application



#### Investor Presentation – Q1-Q4 2020 6

### Key Financials: Profit and Loss Account

PLN million	2018	2019	2020	change YoY
Net interest income	3,496.5	4,002.8	4,009.3	+0.2% 👚
Net fee and commission income	1,257.8	1,270.6	1,508.3	+18.7% 👚
Trading and other income <sup>1</sup>	325.3	251.0	349.2	+39.1% 👚
Total income	5,079.5	5,524.4	5,866.8	+6.2% 👚
Total costs	-2,163.9	-2,329.2	-2,411.1	+3.5% 懀
Loan loss provisions and fair value change <sup>2</sup>	-694.4	-793.8	-1,292.8	+62.9% 👚
Provisions for legal risk related to FX loans	-20.3	-387.8	-1,021.7	+163.5% 👚
Operating profit	2,200.8	2,013.7	1,141.1	-43.3% 棏
Taxes on the Group balance sheet items	-415.4	-458.7	-531.4	+15.9% 👚
Profit before income tax	1,786.6	1,555.0	609.7	-60.8% 🖊
Net profit	1,302.8	1,010.4	103.8	-89.7% 棏
Net Interest Margin	2.58%	2.69%	2.32%	-0.37 p.p.
Cost/Income ratio	42.6%	42.2%	41.1%	-1.1 p.p.
Cost of Risk	0.78%	0.79%	1.19%	+0.40 p.p.
Return on Equity (ROE)	9.4%	6.6%	0.6%	-6.0 p.p.
Return on Assets (ROA)	0.93%	0.66%	0.06%	-0.60 p.p.

<sup>1</sup> Including a gain on the sale of an organised part of the enterprise of mFinanse (PLN 219.7 M) in 2018;

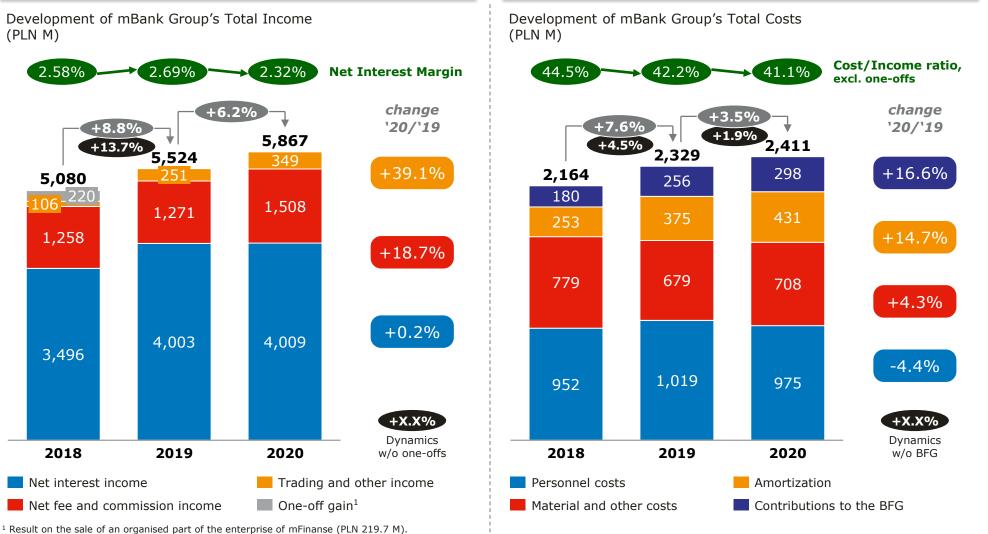
<sup>2</sup> From 2018 sum of 'Impairment on financial assets not measured at fair value through profit or loss' and 'Gains or losses on non-trading financial assets mandatorily at fair value through profit or loss'

### Key Financials: Balance Sheet

PLN million	2018	2019	2020	change YoY
Total assets	145,781	158,721	180,136	+13.5% 👚
Gross loans to customers	97,808	108,538	113,473	+4.5% 🎓
Retail client loans	52,925	60,361	67,216	+11.4% 👚
Corporate client loans	44,233	47,786	46,025	-3.7% 🖊
Customer deposits	102,009	116,661	137,699	+18.0% 🎓
Retail client deposits	65,924	77,664	97,976	+26.2% 👚
Corporate client deposits <sup>1</sup>	34,633	37,963	39,143	+3.1% 👚
Total equity	15,171	16,153	16,675	+3.2% 👚
Loan to Deposit ratio	92.9%	90.3%	79.8%	-10.5 p.p.
NPL ratio	4.8%	4.5%	4.8%	+0.3 p.p.
Coverage ratio	62.5%	60.7%	58.2%	-2.5 p.p.
Tier 1 Capital Ratio	17.5%	16.5%	17.0%	+0.5 p.p.
Total Capital Ratio	20.7%	19.5%	19.9%	+0.4 p.p.

 $^{\rm 1}$  Excluding repo / sell-buy-back transactions

Revenues kept on growth trajectory, continued improvement of underlying efficiency

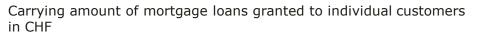


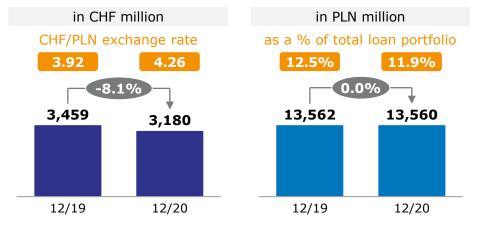
Note: Total net revenues presented without provisions for legal risk related to FX mortgage loans.

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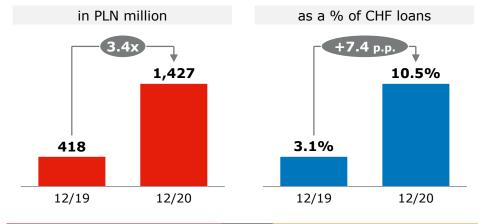
Note: Development of material costs and amortization distorted due to implementation of IFRS 16.

### Provisions for legal risk cover more than 10% of the CHF portfolio and full value of claims

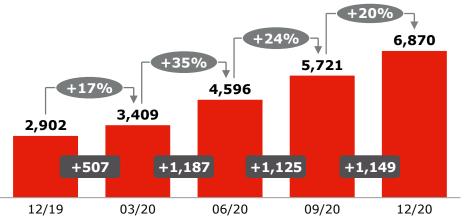




Total value of provisions created for individual court cases concerning indexation clauses in mortgage loans in CHF



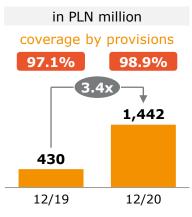
Number of individual court cases concerning indexation clauses in mortgage loans in CHF



Key parameters for the calculation of portfolio provisions include:

- population of borrowers who will file a lawsuit against the bank projected for a period of 5 years
- probability of loss, defined as a share of negative verdicts in all final judgments in 5-year period
- expected level of loss in case of losing the lawsuit by the bank (taking into account a distribution of 3 possible outcomes)
- CHF/PLN exchange rate

Total value of claims in the individual proceedings



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Detailed Results of Business Lines







## Key highlights of Q4 2020



### Strong core income of PLN 1,386.4 M, despite still unfavourable market conditions

- Net interest income at PLN 976.9 M (-3.3% YoY), severely affected by rate cuts and declining loan yields
- Net fee and commission income at PLN 409.5 M (+18.8% YoY), driven by client activity and price adjustments

Efficient management evidenced by Cost/Income ratio of 34.6% (normalized 37.3%<sup>1</sup>)

Total revenues supported by sale of bonds (+10.1% YoY), strict cost discipline adopted (-3.2% YoY, excl. BFG)

Net loss of PLN 174.7 M impacted by elevated legal provisions related to CHF loans



#### Continued increase of retail volumes, subdued dynamics in corporate segment

Gross loans at PLN 113.5 B (-0.7% QoQ, +1.9% YoY, excl. FX effect), growing retail credit portfolio

Customer deposits at PLN 137.7 B (-2.4% QoQ, +18.0% YoY), stimulated outflow of corporate clients' money

#### Divergent trends in new lending, consumer credits still below pre-COVID-19 level

- Higher sales of housing loans at PLN 2.95 B (+36% YoY); constant reduction of CHF portfolio (-7.9% YoY)
- New production of non-mortgage loans curbed to PLN 1.72 B (-36% YoY) with more cautious criteria



#### Capital ratios well above regulatory requirements and outstanding liquidity level

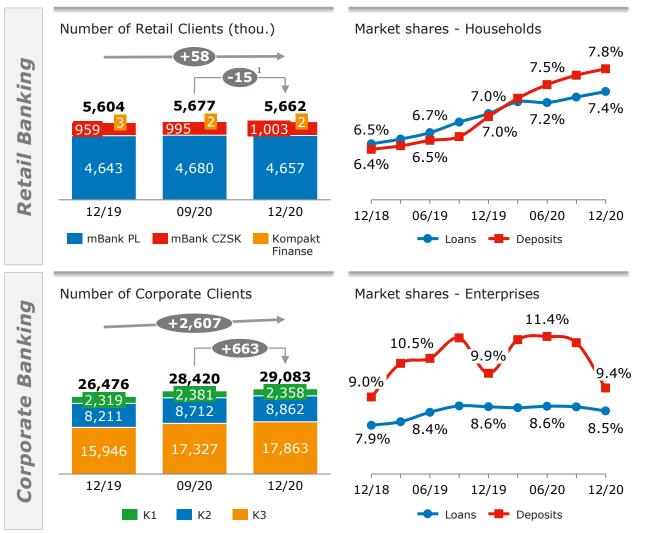
- Consolidated Tier 1 Capital Ratio at 16.99% and Total Capital Ratio at 19.86%<sup>2</sup>
- Loan-to-Deposit ratio at 79.8% and LCR at 202% confirming safety; the most diversified funding structure

#### **Conservative risk management approach reflected in evolution of relevant metrics**

- Cost of risk at 96 bps, driven by cautiously increased provisioning amid the COVID-19 pandemic
- Good quality of loan portfolio evidenced by NPL ratio at 4.8% and coverage ratio at 58.2%

<sup>1</sup> Including ¼ of contribution to the Resolution Fund booked in Q1/20; <sup>2</sup> Stand-alone capital ratios were Tier 1 Capital Ratio of 19.59% and Total Capital Ratio of 22.95%

Business Development of Retail Banking and Corporate Banking



**Innovations and new products** 

- mBank introduced a remote identity verification with myID (mojeID). Thanks to this tool, clients can confirm their identity and thus get access to online services in an easy and safe way. It applies for a wide range of commercial and public providers from various sectors.
- mLeasing launched online platform for car sales. Using mAuto.pl portal, clients can remotely choose a new or used car, adjust an offer and decide on its financing. SMEs may select leasing or long-term rental, while individuals can purchase with cash. New service includes delivery to home and possibility to return.
- mBank granted another funding for photovoltaic projects to R.POWER. The October amount of PLN 102 M constituted a third agreement between the companies, totalling already PLN 355 M. The tranche is for the construction of 32 power plants.

<sup>1</sup> Growth in the number of customers negatively impacted by the closing of accounts in the microfirms segment

Note: Corporate clients split: K1 – annual sales over PLN 1 B and non-banking financial institutions; K2 – annual sales of PLN 50 M to PLN 1 B; K3 – annual sales below 50 M and full accounting.

### Key Financials: Profit and Loss Account

PLN million	Q4/19	Q3/20	Q4/20	change QoQ	change YoY
Net interest income	1,010.5	960.3	976.9	+1.7% 👚	-3.3% 🖊
Net fee and commission income	344.7	373.2	409.5	+9.7% 👚	+18.8% 👚
Total income	1,409.3	1,410.7	1,552.3	+10.0% 👚	+10.1% 👚
Total costs (excluding BFG)	-518.9	-533.0	-502.2	-5.8% 🖊	-3.2% 棏
Contributions to the BFG	-14.8	-33.7	-34.4	+2.1% 👚	+131.7% 🕇
Loan loss provisions and fair value change <sup>1</sup>	-174.9	-268.8	-262.6	-2.3% 棏	+50.2% 懀
Provisions for legal risk related to FX loans	-293.5	-186.9	-633.0	+238.8% 👚	+115.7% 🕇
Operating profit	407.3	388.3	120.2	-69.1% 🐥	-70.5% 🦊
Taxes on the Group balance sheet items	-121.4	-133.4	-127.8	-4.2% 棏	+5.3% 🕇
Profit before income tax	285.9	255.0	-7.6	+/- 🖊	+/- 🖊
Net profit	116.3	100.6	-174.7	+/- 🖊	+/- 🖊
Net Interest Margin	2.60%	2.15%	2.20%	+0.05 p.p.	-0.40 p.p.
Cost/Income ratio	37.9%	40.2%	34.6%	-5.6 p.p.	-3.3 p.p.
Cost of Risk	0.67%	0.98%	0.96%	-0.02 p.p.	+0.29 p.p.
Return on Equity (ROE)	3.0%	2.4%	-4.2%	-6.6 p.p.	-7.2 p.p.
Return on Assets (ROA)	0.29%	0.22%	-0.38%	-0.60 p.p.	-0.67 p.p.

<sup>1</sup> Sum of 'Impairment on financial assets not measured at fair value through profit or loss' and 'Gains or losses on non-trading financial assets mandatorily at fair value through profit or loss' (related to loans)

### Key Financials: Balance Sheet

PLN million	Q4/19	Q3/20	Q4/20	change QoQ	change YoY
Total assets	158,721	182,147	180,136	-1.1% ╄	+13.5% 👚
Gross loans to customers	108,538	113,395	113,473	+0.1% 숨	+4.5% 👚
Retail client loans	60,361	65,115	67,216	+3.2% 🛧	+11.4% 👚
Corporate client loans	47,786	47,970	46,025	-4.1%	-3.7% 棏
Customer deposits	116,661	141,119	137,699	-2.4% 🖊	+18.0% 🞓
Retail client deposits	77,664	92,303	97,976	+6.1% 🛧	+26.2% 👚
Corporate client deposits <sup>1</sup>	37,963	47,882	39,143	-18.3% 🖊	+3.1% 👚
Total equity	16,153	16,970	16,675	-1.7% 🖊	+3.2% 👚
Loan to Deposit ratio	90.3%	77.7%	79.8%	+2.1 p.p.	-10.5 p.p.
NPL ratio	4.5%	4.8%	4.8%	0.0 p.p.	+0.3 p.p.
Coverage ratio	60.7%	60.7%	58.2%	-2.5 p.p.	-2.5 p.p.
Tier 1 Capital Ratio	16.5%	16.7%	17.0%	+0.3 p.p.	+0.5 p.p.
Total Capital Ratio	19.5%	19.5%	19.9%	+0.4 p.p.	+0.4 p.p.

 $^{\rm 1}$  Excluding repo / sell-buy-back transactions

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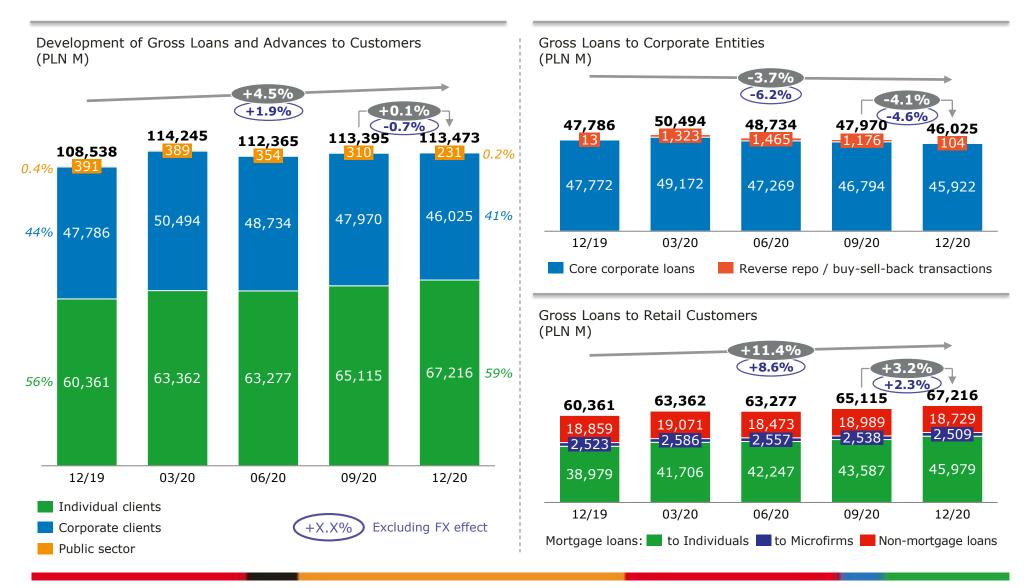






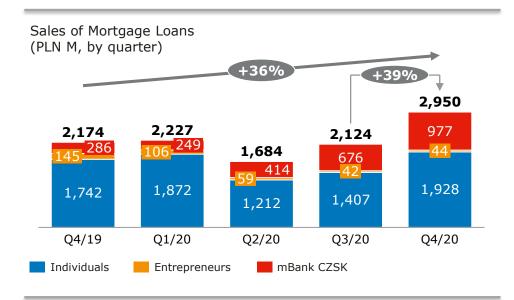
## **Results of mBank Group: Loans to customers**

Subdued dynamics of loan portfolio, rising retail volumes offset declining corporate credits



## **Results of mBank Group: New lending business**

Accelerating sales of housing loans, more cautious approach to consumer lending

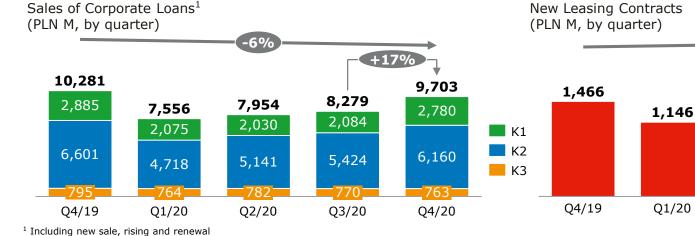


Sales of Non-mortgage Loans (PLN M, by guarter) -36% 2,666 -6% 2,361 222 290 745 1,828 1,716 792 271 250 1,190 498 462 248 1,699 386 1,279 1,059 1,004 555 04/19 Q2/20 Q3/20 Q4/20 01/20 Individuals Entrepreneurs mBank CZSK

+6%

896

Q2/20



Note: Corporate clients split: K1 - annual sales over PLN 1 B and non-banking financial institutions; K2 - annual sales of PLN 50 M to PLN 1 B; K3 - annual sales below 50 M and full accounting.

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Q3/20

0%

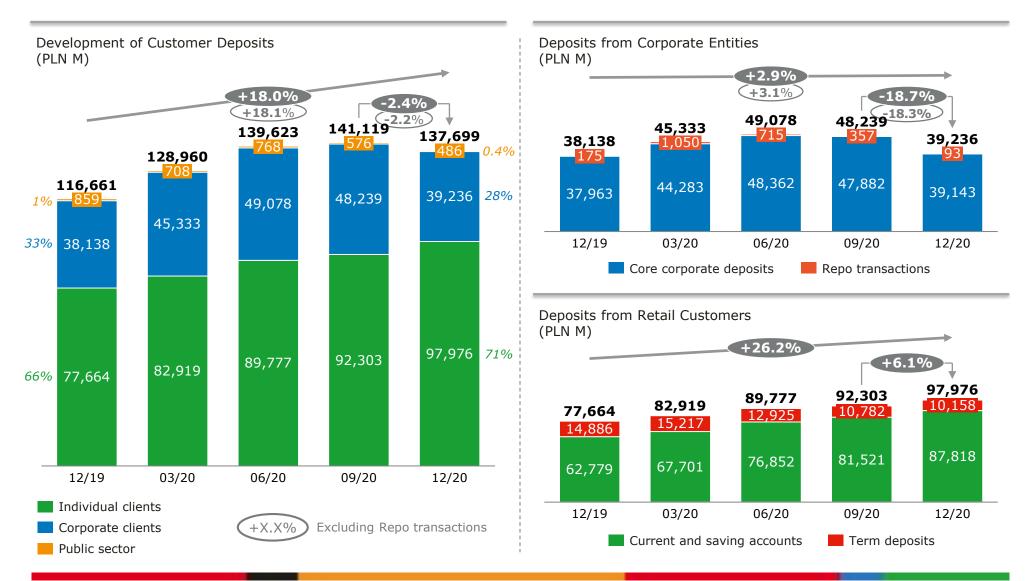
1,547

Q4/20

1,540

## **Results of mBank Group: Customer deposits**

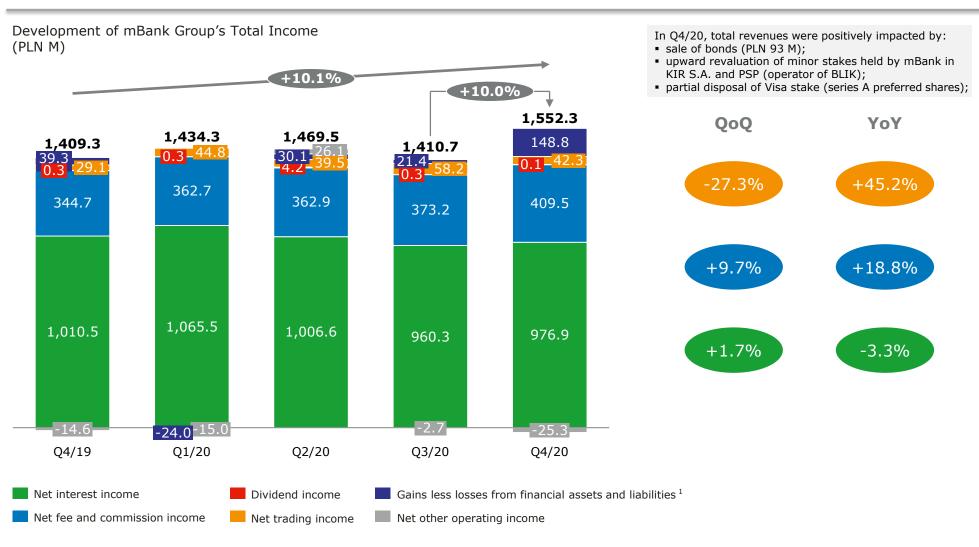
Strong inflows to retail current accounts, intentional reduction of corporate deposits



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## **Results of mBank Group: Total income**

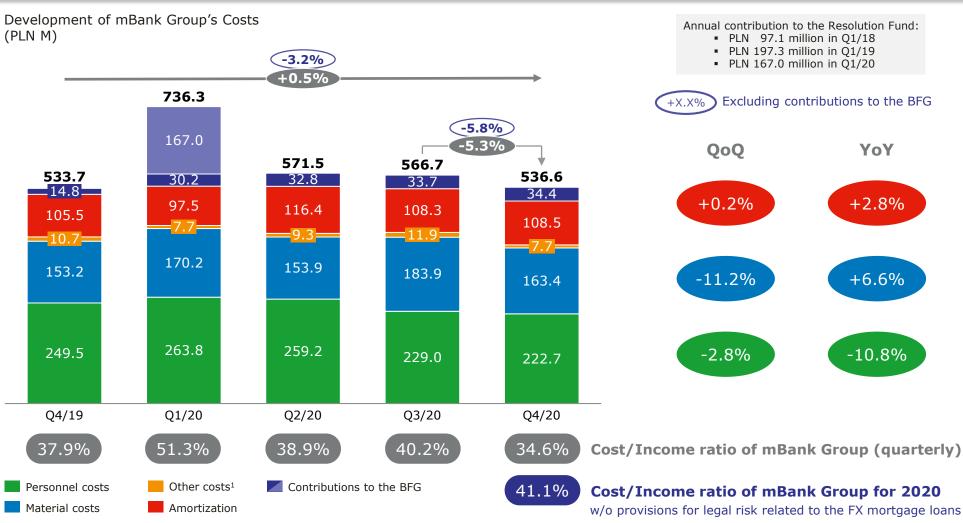
Net interest income bottomed out, net fees kept growing, support from non-core income



<sup>1</sup> Including a part of 'Gains or losses on non-trading financial assets mandatorily at fair value through profit or loss' related to equity instruments and debt securities (without related to loans and advances)

## **Results of mBank Group: Total costs**

Best-in-class efficiency despite difficult operating conditions, tight cost discipline

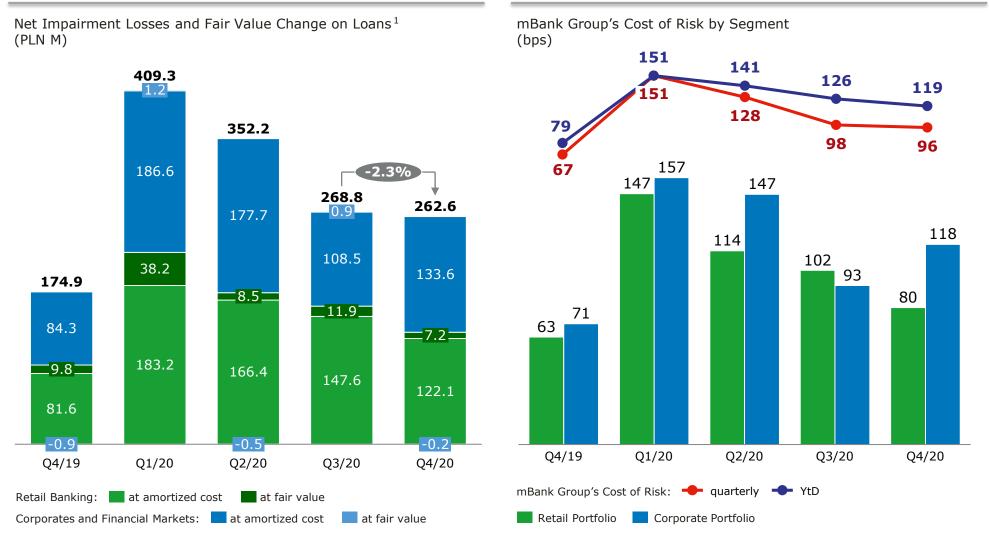


<sup>1</sup> Including taxes and fees, contributions to the Social Benefits Fund

Note: Including the provisions for legal risk related to the FX mortgage loans, C/I ratio of mBank Group in 2020 would amount to 49.8%.

## **Results of mBank Group: Cost of risk**

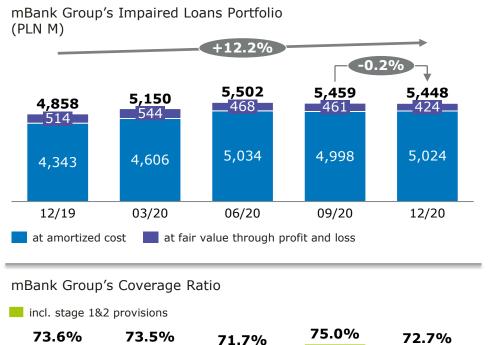
Conservative approach reflected in still increased provisioning amid the COVID-19 pandemic

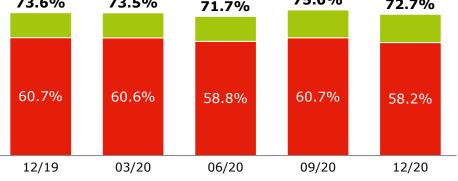


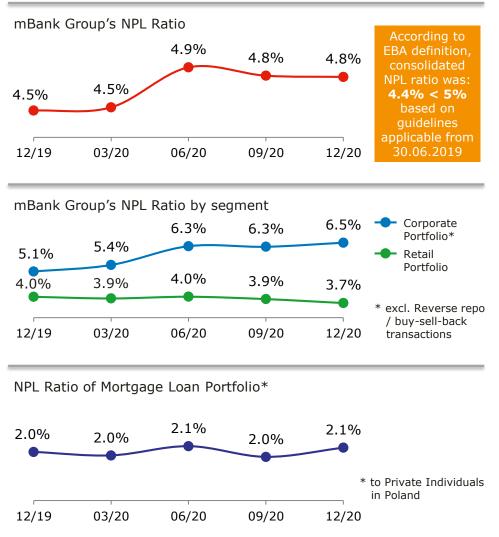
<sup>1</sup> Sum of 'Impairment on financial assets not measured at fair value through profit or loss' and 'Gains or losses on non-trading financial assets mandatorily at fair value through profit or loss' (related to loans)

## **Results of mBank Group: Loan portfolio quality**

Robust asset quality confirmed by no material deterioration of risk indicators



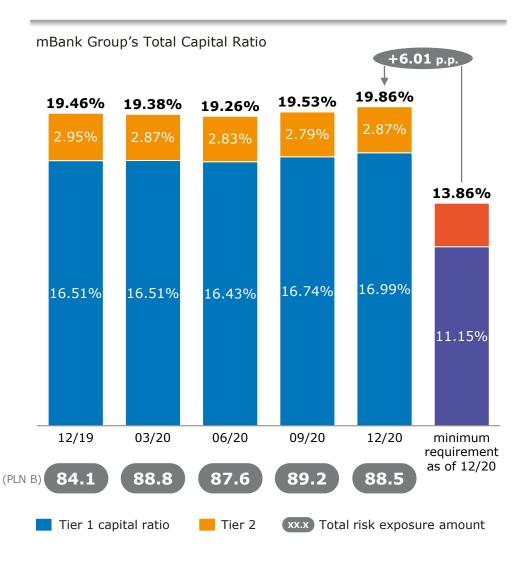


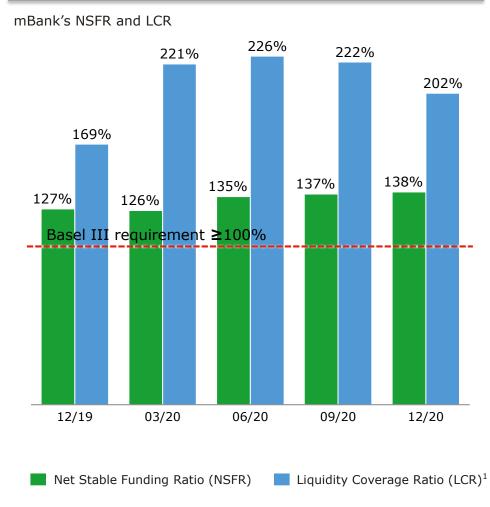


Note: Risk indicators presented for credit portfolio measured both at amortized cost and at fair value through profit or loss. The bank applies a client-oriented approach in its methodology of NPL recognition.

## **Results of mBank Group: Key regulatory ratios**

Strong capital position and outstanding liquidity securing safety and operational stability





 $^1$  LCR for mBank Group was at 218% as of 31.12.2020

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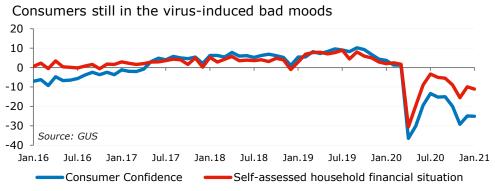




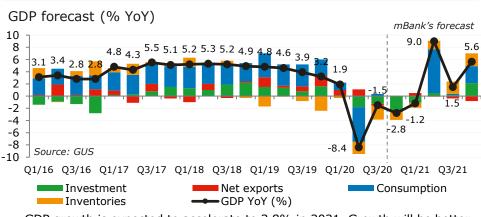


## Macroeconomic Update (1/2)

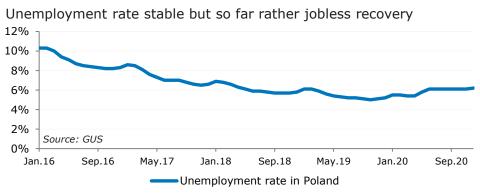
### Economy still in the grip of the virus but victory is near



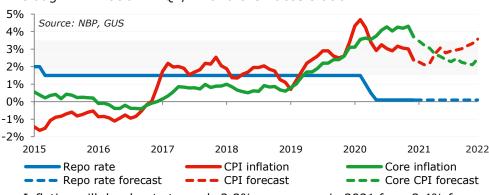
 Most of the negative impact stems from pandemic restrictions and fear. Consumption will gain strength as soon as they are lifted, most vulnerable population is inoculated and pent-up demand is released.



 GDP growth is expected to accelerate to 3.8% in 2021. Growth will be better if consumers feel safe earlier (and be supported by stronger labour market) and firms ramp up investment faster. Otherwise all is yet to come in 2022/23.



 Joint fiscal and monetary response did a great job to keep consumers and enterprises afloat. 2021 will be marked with jobless recovery and ongoing structural shifts. Unemployment is unlikely to rise further but also labour market will probably not to strengthen much in 2021.

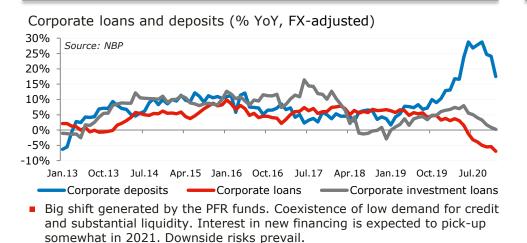


 Inflation will decelerate towards 2.8% on average in 2021 from 3.4% for 2020. However, the trough is set to come in Q1/21 and afterwards price levels are set to steadily accelerate.

#### A trough in inflation in Q1/21 and then acceleration

## Macroeconomic Update (2/2)

### Demand for credit to pick up somewhat but huge liquidity a damping factor



Government bonds yield dropped (basis points)

#### Interest rate cuts along with QE launched by the NBP allowed for a massive drop in government bonds yields. Credit risk settled on lower levels (as expected). Interest rates to stay low for some time.

Jan.20

Apr.20

Oct.19

•10Y

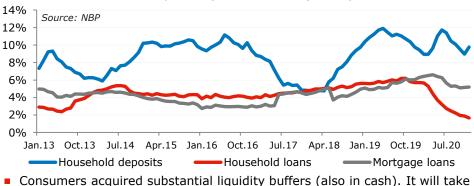
Jul.20

Oct.20

Source: Bloomberg

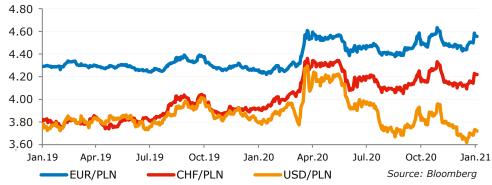
Jan.21

Household loans and deposits (% YoY, FX-adjusted)



 Consumers acquired substantial liquidity buffers (also in cash). It will take time until they will be willing to dip their toes in credit on previous scale. Bright outlook for mortgage loans, other types of credit muted.





 Several factors support the zloty (cyclicality, current account surplus) but NBP interventions will keep a lid on any appreciation until recovery takes hold and can be deemed sustainable (no sooner than in H2 2021).

#### mBank.pl

0

Jan.19

Apr.19

Jul.19

5Y

## **Economic forecasts and impact on mBank Group**

Macroeconomic environment and challenges for the banking sector

#### Key economic indicators

	2019	2020	2021F
GDP growth (YoY)	4.5%	-2.8%	3.8%
Domestic demand (YoY)	3.5%	-3.7%	3.9%
Private consumption (YoY)	4.0%	-3.0%	3.7%
Investment (YoY)	7.2%	-8.4%	1.1%
Inflation (eop)	3.4%	2.4%	3.7%
MPC rate (eop)	1.50%	0.10%	0.10%
CHF/PLN (eop)	3.92	4.22	4.03
EUR/PLN (eop)	4.25	4.56	4.40

Banking sector – monetary aggregates YoY

	2019	2020	2021F
Corporate loans	3.0%	-4.8%	3.6%
Household loans	6.0%	3.0%	4.7%
Mortgage loans	6.6%	7.3%	4.4%
Non-mortgage loans	5.1%	-3.8%	5.2%
Corporate deposits	10.0%	19.0%	4.3%
Household deposits	9.7%	10.7%	5.5%

Source: mBank's estimates as of 05.02.2021.

Short-term outlook for mBank (compared to 2020)

Net interest income & NIM

(negative) 🖊

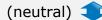
- Interest rate cuts to the historically lowest level translating into weaker interest income and strong pressure on margin
- Exhausted space for deposit repricing and reducing funding costs

Net fee & commission income



- Reviving customer activity and transactionality along with gradual relaxation of pandemic restrictions
- Selective adjustments of tariff of fees and commissions

#### Total costs



- Strictly-disciplined management of operating expenses
- Rising amortisation due to ongoing investments in IT
- Anticipated lower contribution to the Bank Guarantee Fund

Loan loss provisions & FV change (slightly positive)

- The financial standing of corporate and retail borrowers to be supported by expected recovery of the Polish economy
- Despite end of loan moratoria and anti-crisis aid package, the overall asset quality should not deteriorate materially

Expected future post-pandemic trends for mBank Group

Revenue growth	2020-24 CAGR	~5%	
Cost/Income ratio	for 2024	39%	<ul> <li>no material rise of BFG contribution</li> </ul>

## Agenda



## Key Highlights of 2020 in mBank Group



## Summary of Main Trends in Q4 2020

Business Development of Retail and Corporate Segment

Key Financials



### Analysis of the Results after Q4 2020

Loans and Deposits

Total Income and its Main Components

Total Costs and Efficiency

Loan Loss Provisions and Portfolio Quality

Capital and Liquidity Ratios



### **Macroeconomic Update and Outlook**

### Appendix

Selected Financial Data

Detailed Results of Business Lines







### Selected Financial Data: Consolidated Profit and Loss Account – quarterly

Summary Profit & Loss Balance Sheet Business Lines Subsidiaries Historical view

Quarterly results (PLN thou.)	Q4/19	Q1/20	Q2/20	Q3/20	Q4/20
Net interest income	1,010,501	1,065,464	1,006,611	960,295	976,930
Net fee and commission income	344,748	362,676	362,937	373,201	409,471
Dividend income	271	300	4,179	310	137
Net trading income	29,103	44,805	39,545	58,151	42,251
Gains less losses from financial assets <sup>1</sup>	39,319	-24,007	30,083	21,390	148,812
Net other operating income	-14,632	-14,955	26,132	-2,678	-25,267
Total income	1,409,310	1,434,283	1,469,487	1,410,669	1,552,334
Total operating costs	-533,726	-736,323	-571,509	-566,717	-536,579
Overhead costs	-428,239	-638,813	-455,147	-458,452	-428,088
Amortisation	-105,487	-97,510	-116,362	-108,265	-108,491
Loan loss provisions and fair value change <sup>2</sup>	-174,863	-409,279	-352,159	-268,777	-262,606
Provisions for legal risk related to FX loans	-293,453	-12,911	-188,972	-186,851	-632,980
Operating profit	407,268	275,770	356,847	388,324	120,169
Taxes on the Group balance sheet items	-121,380	-131,830	-138,417	-133,365	-127,767
Profit before income tax	285,888	143,940	218,430	254,959	-7,598
Net profit attributable to owners of mBank	116,252	90,917	86,983	100,613	-174,682

<sup>1</sup> Including a part of 'Gains or losses on non-trading financial assets mandatorily at fair value through profit or loss' related to equity instruments and debt securities (without related to loans and advances) <sup>2</sup> Sum of 'Impairment on financial assets not measured at fair value through profit or loss' and 'Gains or losses on non-trading financial assets mandatorily at fair value through profit or loss' and 'Gains or losses on non-trading financial assets mandatorily at fair value through profit or loss' and 'Gains or losses on non-trading financial assets mandatorily at fair value through profit or loss' and 'Gains or losses on non-trading financial assets mandatorily at fair value through profit or loss' and 'Gains or losses on non-trading financial assets mandatorily at fair value through profit or loss' and 'Gains or losses on non-trading financial assets mandatorily at fair value through profit or loss' and 'Gains or losses on non-trading financial assets mandatorily at fair value through profit or loss' and 'Gains or losses on non-trading financial assets mandatorily at fair value through profit or loss' and 'Gains or losses on non-trading financial assets mandatorily at fair value through profit or loss' and 'Gains or losses on non-trading financial assets mandatorily at fair value through profit or loss' (related to loans)

### Selected Financial Data: Consolidated Statement of Financial Position

Summary Profit & Loss Balance Sheet Business Lines Subsidiaries Historical view

Assets (PLN thou.)	Q4/19	Q1/20	Q2/20	Q3/20	Q4/20
Cash and balances with Central Bank	7,897,010	10,823,272	11,141,250	6,683,941	3,968,691
Loans and advances to banks	4,341,758	9,513,378	6,921,359	8,991,355	7,354,268
Trading securities	1,733,569	1,638,764	1,884,596	678,604	676,466
Derivative financial instruments	959,776	1,894,511	1,487,670	1,488,869	1,722,353
Loans and advances to customers	105,347,475	110,871,784	108,772,763	109,658,296	109,832,031
Investment securities	34,305,184	34,748,278	48,418,934	50,280,275	51,728,934
Intangible assets	955,440	968,233	1,063,925	1,094,258	1,178,698
Tangible fixed assets	1,262,397	1,234,334	1,162,505	1,117,654	1,514,577
Other assets	1,917,974	2,130,707	2,089,799	2,153,505	2,160,276
Total assets	158,720,583	173,823,261	182,942,801	182,146,757	180,136,294
Liabilities (PLN thou.)	Q4/19	Q1/20	Q2/20	Q3/20	Q4/20
Amounts due to banks	1,166,871	1,702,131	2,004,200	1,774,184	2,399,740
Derivative financial instruments	948,764	1,687,534	1,028,543	1,087,757	1,338,564
Customer deposits	116,661,138	128,960,426	139,622,520	141,118,549	137,698,668
Debt securities in issue	17,435,143	18,000,321	16,408,214	13,849,349	13,996,317
Subordinated liabilities	2,500,217	2,594,304	2,564,133	2,561,855	2,578,327
Other liabilities	3,855,145	4,293,251	4,402,462	4,785,420	5,449,611
Total liabilities	142,567,278	157,237,967	166,030,072	165,177,114	163,461,227
Total equity	16,153,305	16,585,294	16,912,729	16,969,643	16,675,067
Total liabilities and equity	158,720,583	173,823,261	182,942,801	182,146,757	180,136,294

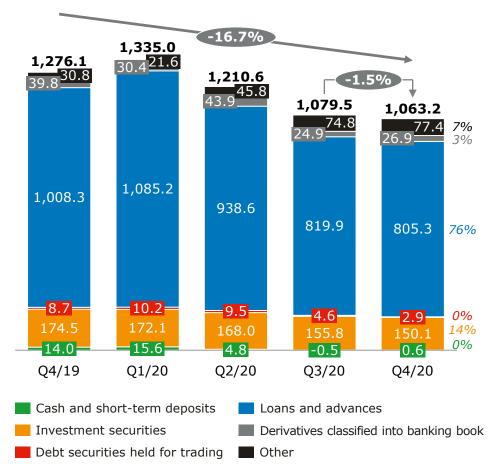
### Selected Financial Data: mBank Group's Ratios

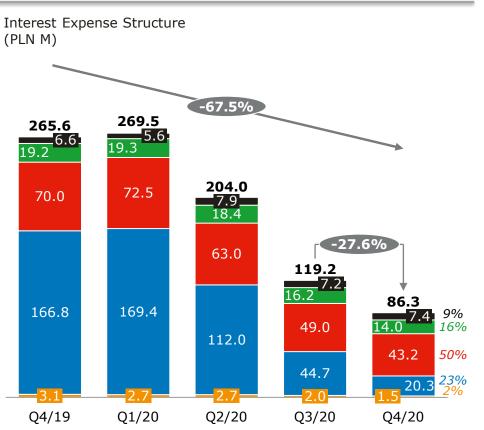
Summary Profit & Loss Balance Sheet Business Lines Subsidiaries Historical view

Financial Ratios	Q4/19	Q1/20	Q2/20	Q3/20	Q4/20
Net Interest Margin (quarterly)	2.60%	2.63%	2.34%	2.15%	2.20%
Net Interest Margin YtD	2.69%	2.63%	2.48%	2.37%	2.32%
Net Interest Margin YtD (excl. CHF portfolio)	2.94%	2.85%	2.69%	2.56%	2.51%
Cost/Income Ratio (quarterly)	37.9%	51.3%	38.9%	40.2%	34.6%
Cost/Income Ratio YtD	42.2%	51.3%	45.0%	43.4%	41.1%
Cost of Risk (quarterly)	0.67%	1.51%	1.28%	0.98%	0.96%
Cost of Risk YtD	0.79%	1.51%	1.41%	1.26%	1.19%
ROE net (quarterly)	3.03%	2.24%	2.09%	2.40%	-4.17%
ROE net YtD	6.65%	2.24%	2.17%	2.25%	0.63%
ROA net (quarterly)	0.29%	0.22%	0.20%	0.22%	-0.38%
ROA net YtD	0.66%	0.22%	0.21%	0.21%	0.06%
Loan-to-Deposit Ratio	90.3%	86.0%	77.9%	77.7%	79.8%
Total Capital Ratio	19.46%	19.38%	19.26%	19.53%	19.86%
Tier 1 Capital Ratio	16.51%	16.51%	16.43%	16.74%	16.99%
Equity / Assets	10.2%	9.5%	9.2%	9.3%	9.2%
TREA / Assets	53.0%	51.0%	47.9%	48.9%	48.9%
NPL ratio	4.5%	4.5%	4.9%	4.8%	4.8%
NPL coverage ratio	60.7%	60.6%	58.8%	60.7%	58.2%
NPL coverage ratio incl. stage 1&2 provisions	73.6%	73.5%	71.7%	75.0%	72.7%

### Selected Financial Data Profit and Loss Account: Net Interest Income

Interest Income Structure (PLN M)





Loans received

Deposits (incl. from banks)

Issue of debt securities

#### Profit & Loss Balance Sheet Business Lines Subsidiaries Historical view

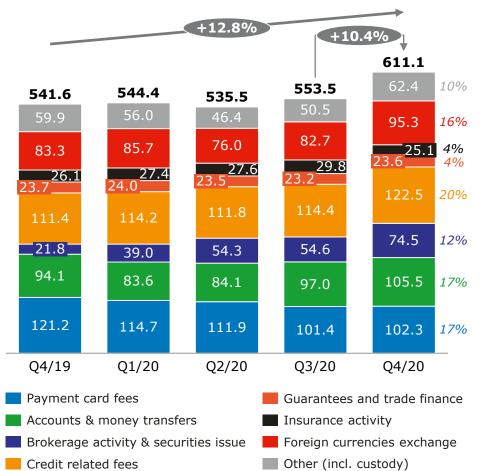
### mBank.pl

Subordinated liabilities

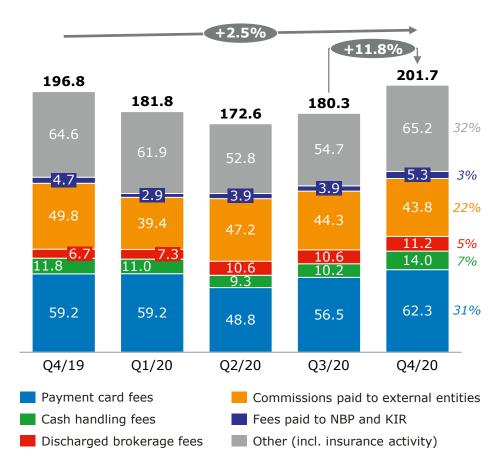
Other

### Selected Financial Data Profit and Loss Account: Net Fee and Commission Income

Fee and Commission Income Structure (PLN M)



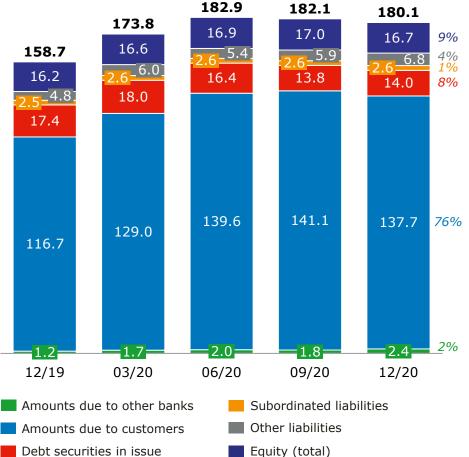
Fee and Commission Expense Structure (PLN M)



### Selected Financial Data Balance Sheet Analysis: Assets & Liabilities

Structure of Assets (PLN B) 182.9 182.1 180.1 173.8 11.0 15.5 8.8 5% 15.2 158.7 12.0 50.3 29% 48.4 34.7 34.3 1.6 1.9 0.7=1.5  $0.7 = 1.7 = \frac{1\%}{0\%}$ 1.9**=**1.5 1.7 1.0 110.9 109.7 109.8 61% 108.8 105.3 9.5 9.0 6.9 4% 7.4 4.3 12/19 03/20 06/20 09/20 12/20 Amounts due from banks Derivative financial instruments oans and advances to customers Investment securities Trading securities Other assets

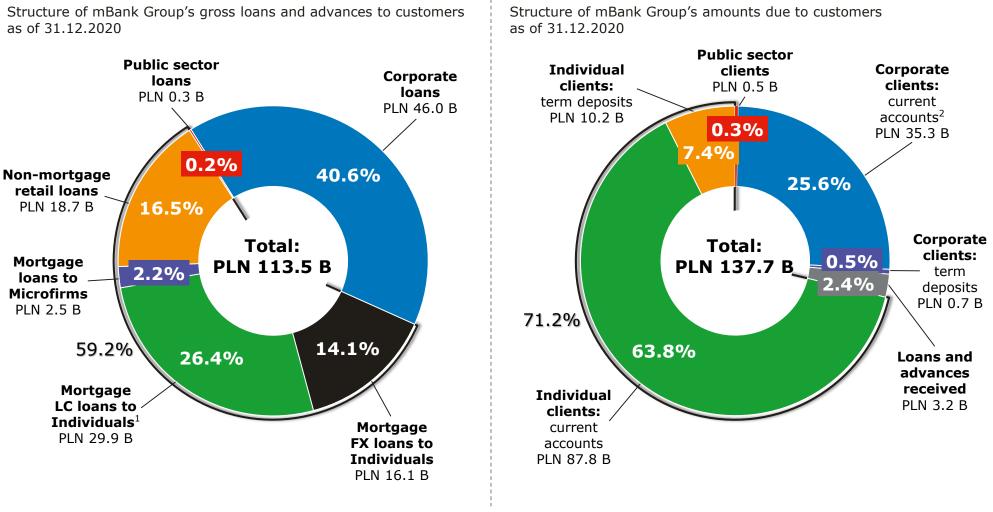
### Structure of Liabilities and Equity (PLN B)



Summary Profit & Loss Balance Sheet Business Lines Subsidiaries Historical view

### Selected Financial Data Balance Sheet Analysis: Structure of Loans and Deposits

Summary Profit & Loss Balance Sheet Business Lines Subsidiaries Historical view

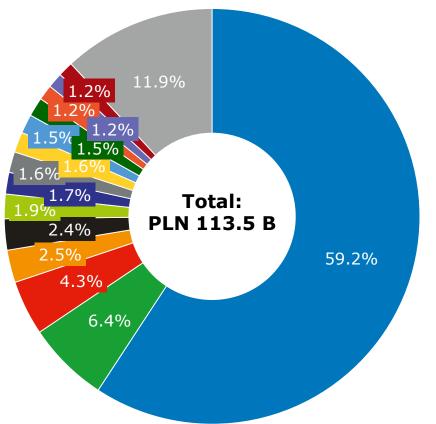


<sup>1</sup> Including local currency mortgage loans granted in Poland, the Czech Republic and Slovakia

<sup>2</sup> Including repo transactions

#### Selected Financial Data Balance Sheet Analysis: Loan Portfolio Structure

mBank Group's Sector Exposure by Industry as of 31.12.2020

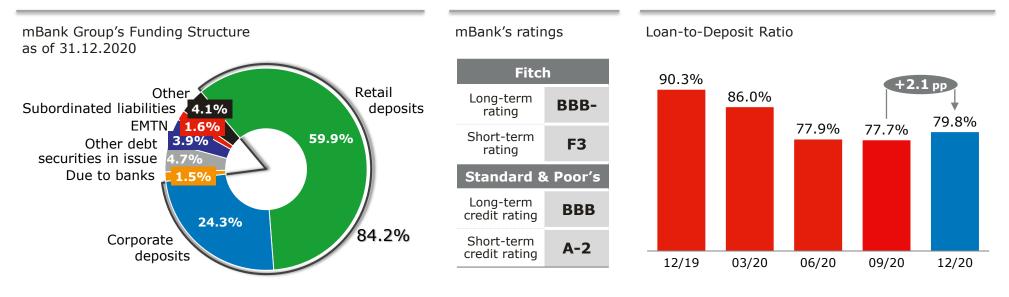




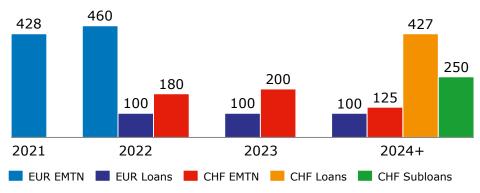
### A well diversified loan portfolio with granular structure

Summary Profit & Loss Balance Sheet Business Lines Subsidiaries Historical view

### Selected Financial Data Balance Sheet Analysis: Funding Structure and Liquidity Levels



Maturity of long-term funding instruments in original currencies as of 31.12.2020 (LC in million)



Summary of Issues under Euro Medium Term Note (EMTN) Programme

Issue size	Issue date	Maturity date	Tenor	Coupon
EUR 500 M	26-11-2014	26-11-2021	7.0 Y	2.000%
CHF 200 M	28-03-2017	28-03-2023	6.0 Y	1.005%
CHF 180 M	07-06-2018	07-06-2022	4.0 Y	0.565%
EUR 500 M	05-09-2018	05-09-2022	4.0 Y	1.058%
CHF 125 M	05-04-2019	04-10-2024	5.5 Y	1.0183%

Note: All tranches presented in the original amount as of issue date.

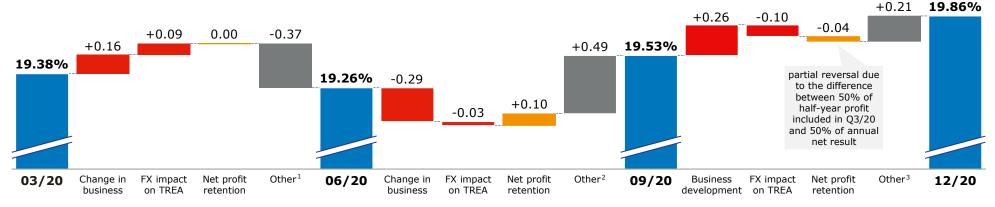
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mBank Group's Tier 1 Capital Ratio

### Selected Financial Data Balance Sheet Analysis: Detailed Development of Capital Ratios

16.99% +0.15+0.22-0.08 -0.04 16.74% -0.30 +0.48+0.080.00 +0.1416.51% partial reversal due 16.43% -0.24 to the difference between 50% of +0.10half-year profit -0.03 included in Q3/20 and 50% of annual net result FX impact Net profit Other<sup>1</sup> 06/20 FX impact Net profit Other<sup>2</sup> FX impact Net profit Other<sup>3</sup> 12/20 03/20 Change in Change in 09/20 Business on TREA on TREA development on TREA business retention business retention retention

mBank Group's Total Capital Ratio



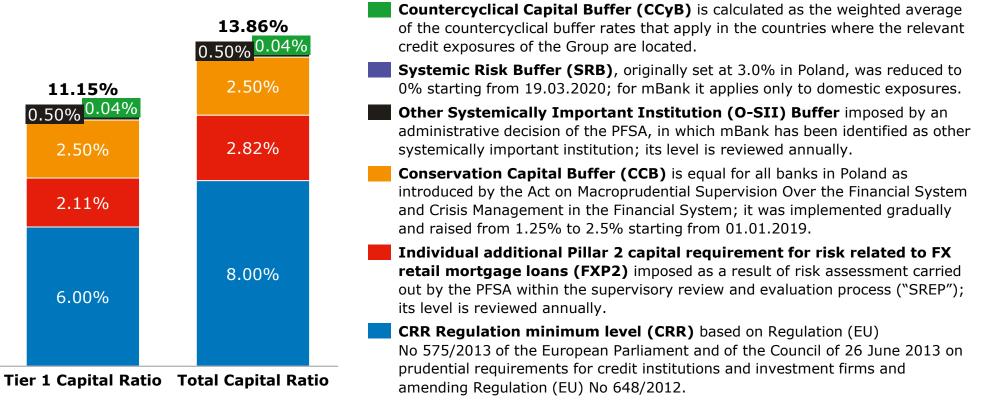
<sup>1</sup> Due to a decline of own funds (-PLN 325 M QoQ) resulting from addition of loan loss provisions and higher deductions of intangible assets as well as caused by the gradual amortization of Tier 2 capital <sup>2</sup> Lower CET 1 deductions thanks to reduction of loan loss provisions after the inclusion of current net profit for H1 2020

<sup>3</sup> Drop in Tier 1 capital deductions due to preferential treatment of software assets partially offset by higher loan loss provisions (inclusion of Q4 2020); increase of Tier 2 capital driven by CHF appreciation

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Summary Profit & Loss Balance Sheet Business Lines Subsidiaries Historical view

Regulatory capital requirements for mBank Group as of 31.12.2020



The MREL requirement on mBank's sub-consolidated basis communicated by the BFG on 05.02.2020 amounts to 14.54% of the total liabilities and own funds which corresponds to 27.515% of total risk exposure and should be met by 01.01.2024.

Summary Profit & Loss Balance Sheet Business Lines Subsidiaries

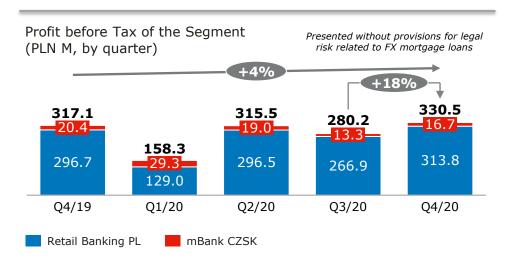
**Detailed Results** of the Business Lines in Q4 2020

### **Retail Banking**

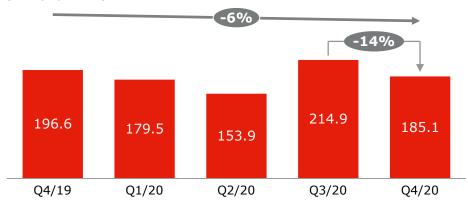
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Investor Presentation – Q1-Q4 2020 |41

### Retail Banking Summary of Q4/20: Financial and Business Results



Number of non-cash transactions with payment cards (M, by quarter)

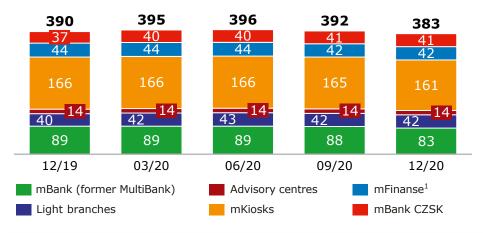


<sup>1</sup> Including financial centres and agency service points

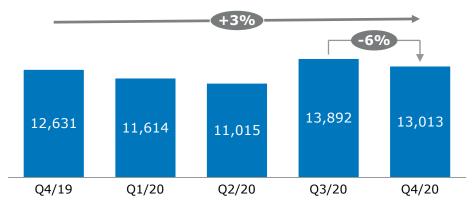
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Summary Profit & Loss Balance Sheet **Business Lines** Subsidiaries Historical view

Number of Retail Service Locations



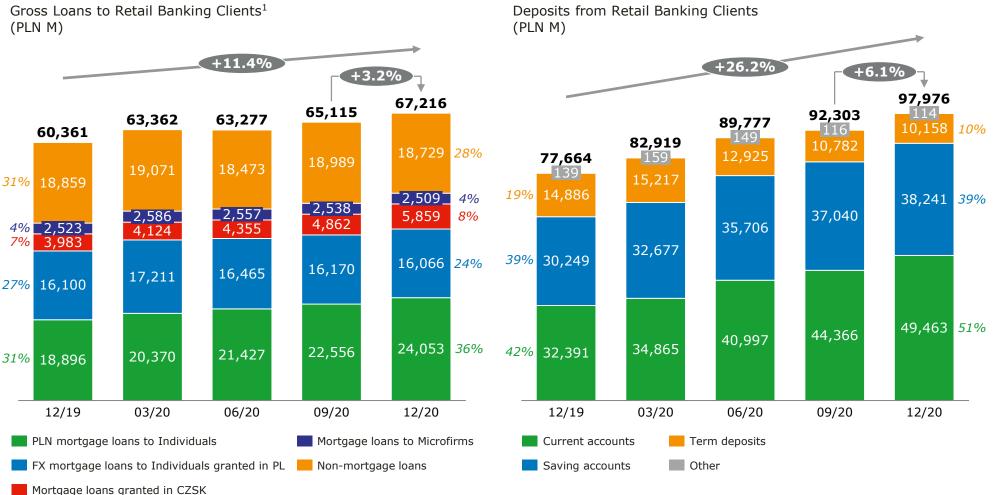
Value of non-cash transactions with payment cards (PLN M, by quarter)



#### **Retail Banking** Summary of Q4/20: Loans and Deposits

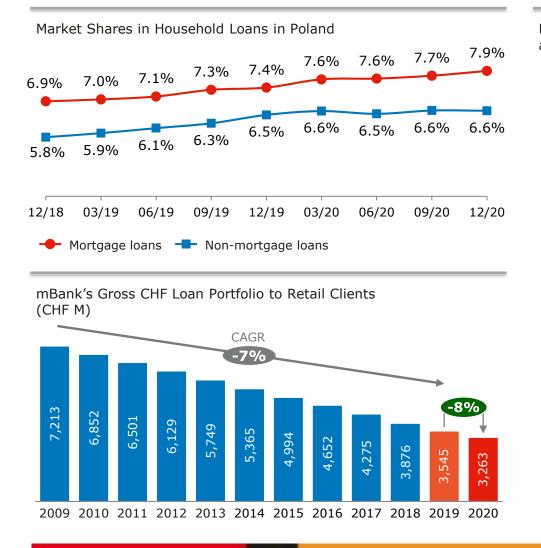
Gross Loans to Retail Banking Clients<sup>1</sup> (PLN M)

**Business Lines** 

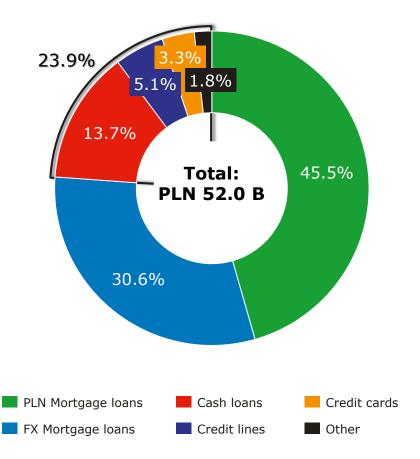


<sup>1</sup> Currency and geographical breakdown based on management information

#### Retail Banking Loan Portfolio Structure of mBank Group in Poland



Product Structure of Retail Banking Loan Portfolio in Poland as of 31.12.2020



Summary Profit & Loss Balance Sheet Business Lines Subsidiaries Historical view

### Retail Banking mBank's Mobile Application: Functionalities and Users

Focus on client convenience through well-designed functionalities

- Google Pay and Apple Pay (for Visa and MasterCard holders) for contactless payments with a phone in POS
- The possibility of logging in with a PIN code, fingerprint or Face ID
- A display with a pace of the client's spending to help the users control their budget

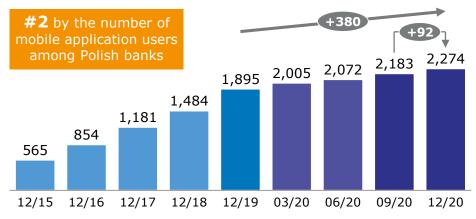


- Mobile authorisation confirmation of operations made in the transaction system via the mobile application (instead of entering the code received in text message)
- Payment Assistant reminders of regular payments, allowing the users to quickly settle invoices
- mLine in a click connection with consultants directly from the application, without the need of ID and telecode
- Quick cash loan with a decision in 1 minute from request submission, based on pre-approved limit determined for the client

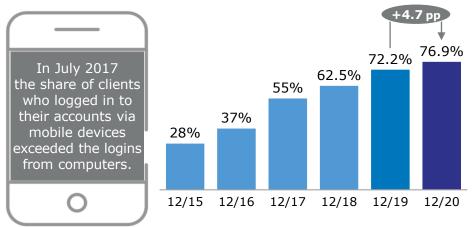


- Express transfers using telephone numbers within the BLIK system
- Scanning of data to the transfer form from both paper or electronic invoices instead of manual filling

Active Users of mBank's Mobile Application (thou.)



Share of clients who log in to their accounts via mobile devices

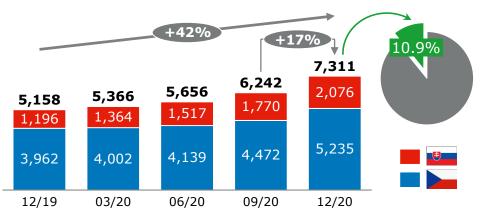


Summary Profit & Loss Balance Sheet Business Lines Subsidiaries Historical view

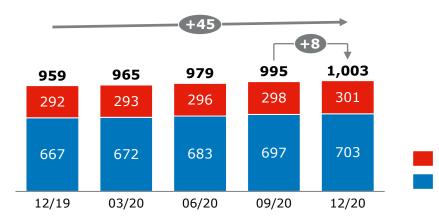
#### Investor Presentation – Q1-Q4 2020 |45

### Retail Banking mBank in the Czech Republic and Slovakia

Gross Loans (PLN M) and Share in Total mBank's retail volume



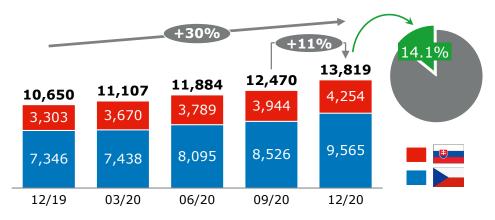
Number of clients (thou.)

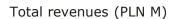


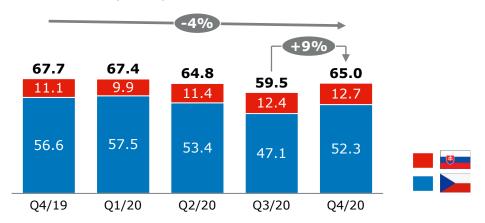
Note: Volumes based on management information.

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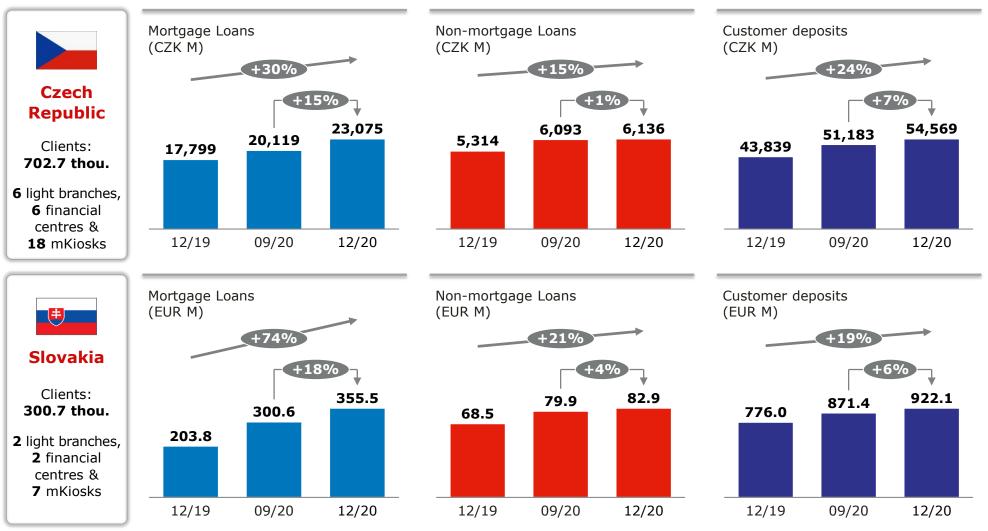
Deposits (PLN M) and Share in Total mBank's retail volume







#### Retail Banking mBank in the Czech Republic and Slovakia



Note: Volumes based on management information.

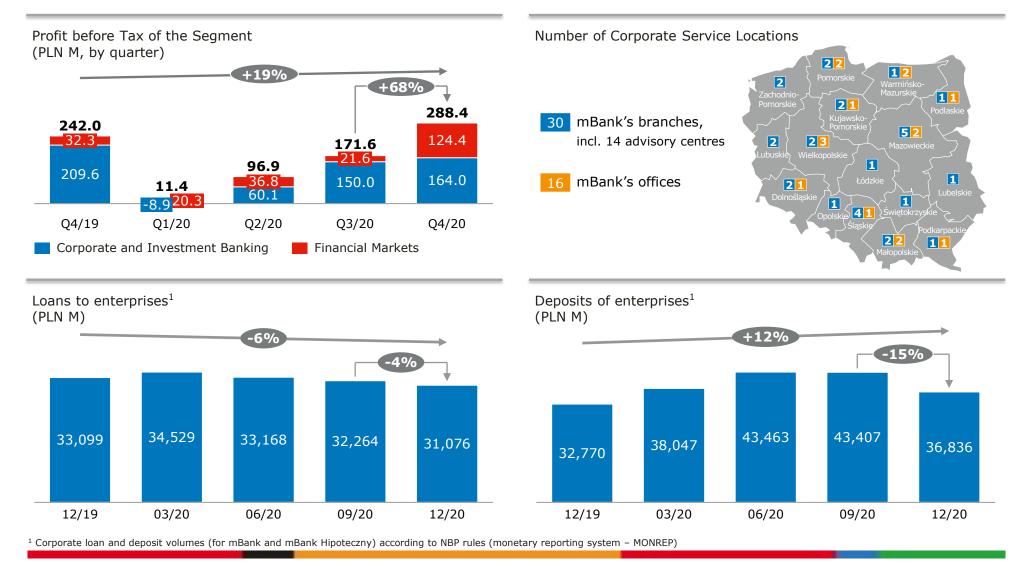
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Summary Profit & Loss Balance Sheet **Business Lines** Subsidiaries Historical view

**Detailed Results of the Business Lines in Q4 2020** 

### **Corporates & Financial Markets**

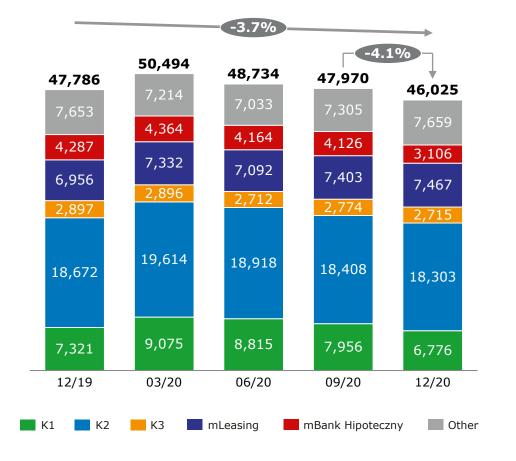
### Corporates and Financial Markets Summary of Q4/20: Financial and Business Results



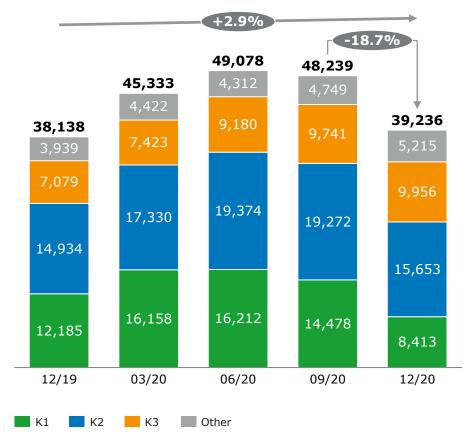
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### Corporates and Financial Markets Summary of Q4/20: Loans and Deposits

Gross Loans to Corporate Customers (PLN M)  $\,$ 



Deposits from Corporate Customers (PLN M)



Note: Corporate clients split: K1 – annual sales over PLN 1 B and non-banking financial institutions; K2 – annual sales of PLN 50 M to PLN 1 B; K3 – annual sales below 50 M and full accounting.

Summary Profit & Loss Balance Sheet Business Lines Subsidiaries Historical view

Summary Profit & Loss Balance Sheet Business Lines **Subsidiaries** Historical view

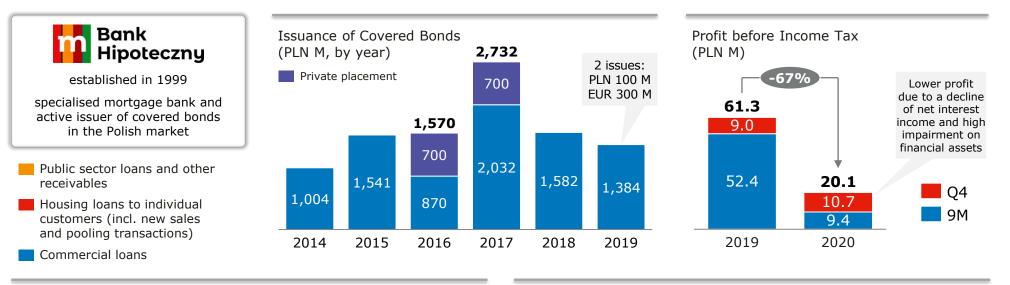
Detailed Results of mBank Group's major companies in Q4 2020

### **Subsidiaries**

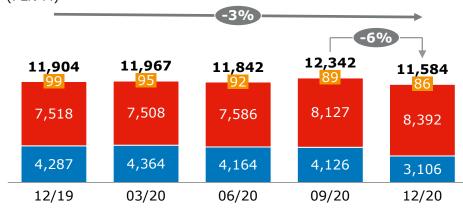
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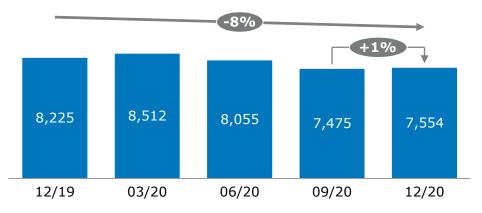
### mBank Group's Subsidiaries mBank Hipoteczny (mBH)



Gross loans and advances to customers (PLN M)



Outstanding amount of Covered Bonds issued (PLN M, nominal value)



Summary Profit & Loss Balance Sheet Business Lines **Subsidiaries** Historical view

### mBank Group's Subsidiaries mBank Hipoteczny (mBH): Issuance Activity on the Covered Bonds Market

Summary of Mortgage Covered Bonds issued in 2014-2020 (outstanding public issues)

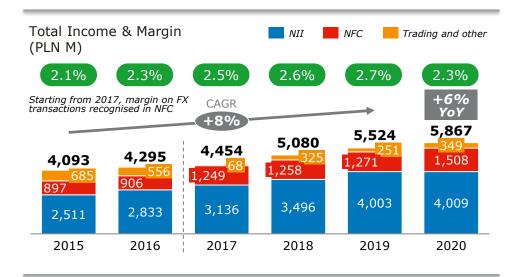
Amount	Currency	Issue date	Maturity date	Tenor (years)	Coupon
8.0 M	EUR	28-02-2014	28-02-2029	15.0	Fixed (3.50%)
15.0 M	EUR	17-03-2014	15-03-2029	15.0	Fixed (3.50%)
20.0 M	EUR	30-05-2014	30-05-2029	15.0	Fixed (3.20%)
300.0 M	PLN	28-07-2014	28-07-2022	8.0	WIBOR 6M + 93bps
200.0 M	PLN	04-08-2014	20-02-2023	8.5	WIBOR 6M + 93bps
200.0 M	PLN	20-02-2015	28-04-2022	7.2	WIBOR 6M + 78bps
20.0 M	EUR	25-02-2015	25-02-2022	7.0	Fixed (1.135%)
250.0 M	PLN	15-04-2015	16-10-2023	8.5	WIBOR 6M + 87bps
11.0 M	EUR	24-04-2015	24-04-2025	10.0	Fixed (1.285%)
255.0 M	PLN	02-12-2015	20-09-2021	5.8	WIBOR 3M + 115bps
300.0 M	PLN	09-03-2016	05-03-2021	5.0	WIBOR 3M + 120bps
50.0 M	EUR	23-03-2016	21-06-2021	5.2	EURIBOR 3M + 87bps
13.0 M	EUR	28-09-2016	20-09-2026	10.0	Fixed (1.18%)
35.0 M	EUR	26-10-2016	20-09-2026	9.9	Fixed (1.183%)
24.9 M	EUR	01-02-2017	01-02-2024	7.0	Fixed (0.94%)
500.0 M	PLN	29-09-2017	10-09-2022	5.0	WIBOR 3M + 75bps
1,000.0 M	PLN	11-10-2017	15-09-2023	5.9	WIBOR 3M + 82bps
100.0 M	EUR	30-10-2017	22-06-2022	4.6	Fixed (0.612%)
300.0 M	EUR	26-04-2018	05-03-2025	6.9	Fixed (1.073%)
310.0 M	PLN	22-06-2018	10-06-2024	6.0	WIBOR 3M + 58bps
100.0 M	PLN	22-02-2019	20-12-2028	9.8	WIBOR 3M + 80bps
300.0 M	EUR	12-11-2019	15-09-2025	5.8	Fixed (0.242%)

### mBank Group's Subsidiaries Leasing and Factoring

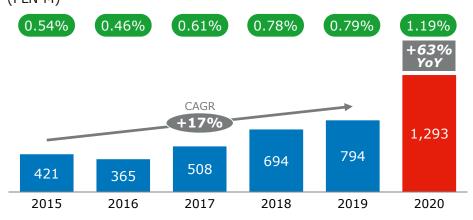
Market share & position - 9M 2020 Leasing contracts Profit before Tax (PLN M) (PLN M) Leasing -3% -90% 7.4% Lower profit 5,294 5,129 due to high established 96.1 impairment on in 1991 1,466 financial assets Rank 29.6 1,547 provides n/a financial and 9.4 66.5 operating 3,829 3,582 Q4 30.8 leasing of cars, trucks, 9M -21.3 machinery and real estate 2020 2019 2020 2019 Source: Polish Leasing Association (PLA) Profit before Tax Factoring contracts Market share & position - 2020 (PLN M) (PLN M) Faktoring +7% -50% 8.2% Lower profit established 23,837 25.3 due to high 22,295 in 1995 impairment on 5.6 6,828 financial assets Rank 6,195 offers factoring #5 12.6 services, incl. domestic and 19.6 17,009 16,100 8.3 export recourse Q4 and non-recourse 9M 4.2 factoring and import guarantees 2019 2020 2019 2020 Source: Polish Factors Association (PFA)

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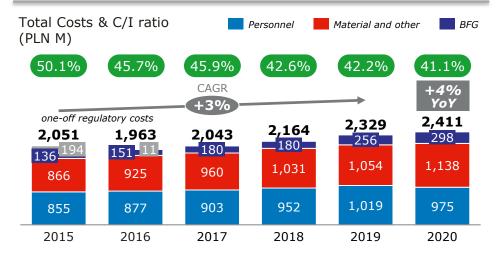
### mBank Group's historical performance: Profit and Loss Account



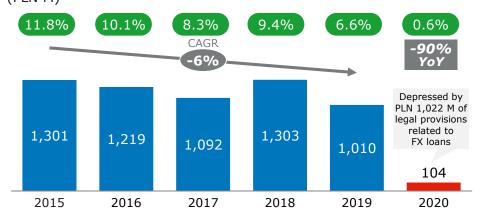
Loan Loss Provisions & Cost of Risk (PLN M)



Note: A drop of net profit in 2019 and 2020 caused by the provisions for legal risk related to the FX mortgage loans.

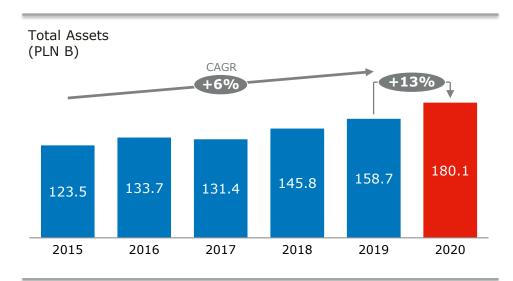


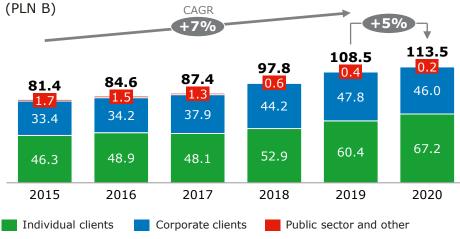
Net Profit & Return on Equity (PLN M)

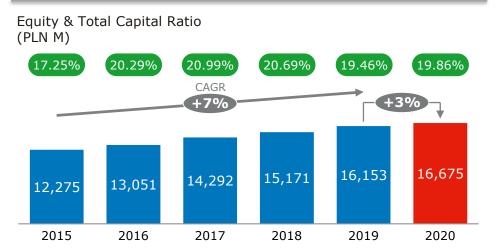


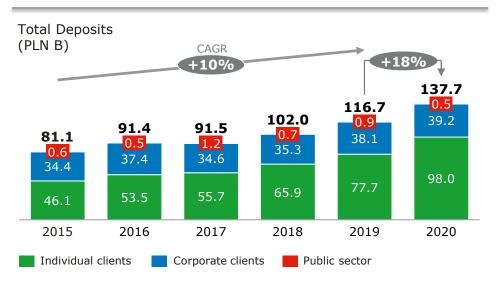
Profit & Loss Balance Sheet Business Lines Subsidiaries Historical view

### mBank Group's historical performance: Balance Sheet









## mBank's share price performance

### Banking stocks depressed by worsening profitability due to the pandemic

WIG 30 WIG30 1.048% **m WIG 40** 4.236<sup>1</sup> mWIG40 WIG WIG 0.804% WIG banki WIG-Banks 4.284% WIGESC WIG-ESG 1.324% WIG Poland WIG-Poland 0.819%

mBank's index membership and weights

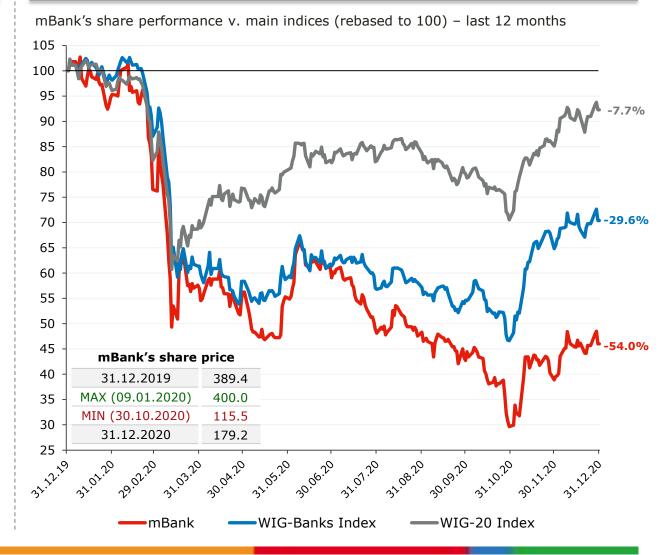
as of 31.12.2020

<sup>1</sup> After the trading session on 14.10.2020, there was an extraordinary adjustment of the indices resulting from the IPO of Allegro shares. mBank was replaced by this company in WIG20 (blue chip) index and entered the mWIG40 (mid-caps) index.

- mBank has been listed on the Warsaw Stock Exchange since October 1992
- A strategic shareholder, Germany's Commerzbank, owns 69.28% of shares

ISIN	PLBRE0000012
Bloomberg	MBK PW
Number of shares issued	42 367 040

Source: WSE, Bloomberg (data as of 31.12.2020).



### **Contact details**

### mBank's Investor Relations at your service:

E-mail address: investor.relations@mbank.pl

Karol Prażmo Managing Director for Treasury and Investor Relations	Direct dial: E-mail:	+48 607 424 464 karol.prazmo@mbank.pl
Joanna Filipkowska Head of Investor Relations	Direct dial: E-mail:	+48 510 029 766 joanna.filipkowska@mbank.pl
Magdalena Hanuszewska	Direct dial: E-mail:	+48 510 479 500 magdalena.hanuszewska@mbank.pl
Paweł Lipiński	Direct dial: E-mail:	+48 508 468 023 pawel.lipinski@mbank.pl
Marta Polańska	Direct dial: E-mail:	+48 508 468 016 marta.polanska@mbank.pl

### Investor Relations website: <a href="http://www.mbank.pl/en/investor-relations/">www.mbank.pl/en/investor-relations/</a>

mBank S.A. Investor Relations ul. Prosta 18 00-850 Warszawa