

# Bank Handlowy w Warszawie S.A. Consolidated financial results for 2Q 2020

150 years of progress



# Operating activity



# 2Q 2020 – summary



Priorities for clients



- > PLN 1 billion of new financing for institutional banking clients in Q2'20;
- > The Bank's loan volumes increased by 9% YoY,
- Increasing the Bank's share in servicing companies of the new economy business model of which is resilient to the challenges of the pandemic;
- Continuation of **development of initiatives** supporting individual clients acquisition **in the new environment**:
  - > Opening of another partnership OBI
  - > Every second account opened digitally with the use of "selfie";
  - Increase in transactional current accounts + 27% YoY:
  - Increase in number of clients in the strategic segments (Citigold, CPC, Citi Priority): +28% YoY.



# Financial results



# Operational efficiency

- Net profit in the amount of PLN 89.3 MM;
- Stable operating income despite a decrease in interest income – institutional banking income resilient to the effects of the pandemic;
- One-off increase in operating expenses by 7% YoY, of which 6% YoY growth due to programs improving the safety of the Bank's employees and investments in technology;
- Normalization of the portfolio cost of risk;
- Updating macroeconomic forecasts in credit risk models, which resulted in the creation of a provision in the amount of PLN 84 million.

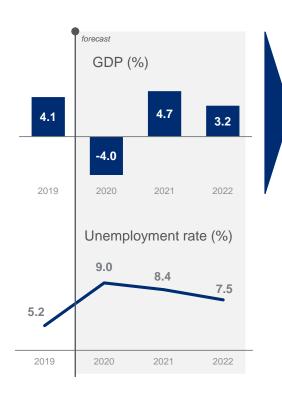
- Ensuring the continuity of business in remote work environment and investments in security systems;
- Caring for the safety of clients and employees 88% of employees gave the Bank a high and very high rating in terms of activities undertaken during COVID-19.

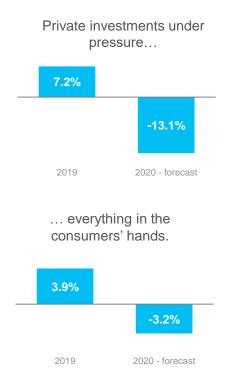


pandemic:

## Macroeconomic forecasts

### The first recession in Poland in 30 years





# Top 10 – the largest recipients of Polish goods and services

#### GDP forecast for 2020

	Export share (%)	GDP dynamics (%)
Germany	27.6	-5.7
Czech Republic	6.1	-7.7
Great Britain	6.0	-10.1
France	5.9	-8.6
Italy	4.5	-8.9
Netherlands	4.4	-5.0
Russia	3.2	-4.3
USA	2.9	-3.3
Sewden	2.8	-4.0
Hungary	2.8	-4.7
Other	33.8	

Citi analysts' forecasts

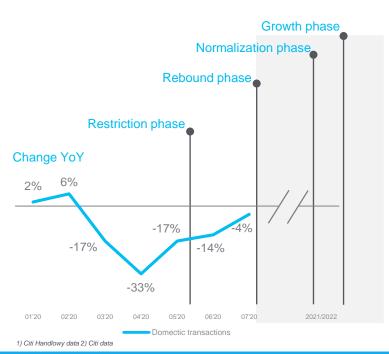
Citi analysts' forecasts, - export structure according to Central Statistical Office data for 2019



## Slow return to normal

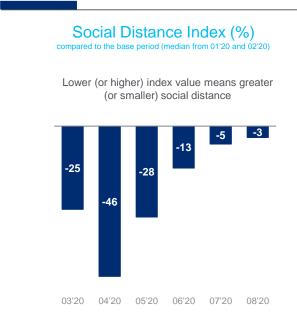
## Private consumption as the main driver of GDP growth in the coming years

#### Credit cards - transactions of the Bank's clients<sup>1)</sup>



- Restrictions phase<sup>2)</sup> –
  introduction of movement
  restrictions;
- Rebound phase removal of restrictions, increase in transaction volume MoM, e.g. May +23% MoM, June +16% MoM;
- Normalization phase safety in staying in larger groups of people, e.g. in public transport;
- Growth phase return to pre-pandemic behavior.

## Consumer activity



Based on the Google COVID-19 Mobility Report, the index is an average of 4 categories: Retail & Recreation, Transit Station, Workplaces, Grocery & Pharma





# Business activity



# Supporting clients



# Building a platform for submitting applications under the Polish Development Fund program

- Through the Bank's online systems micro, small, medium and large enterprises affected by the COVID-19 pandemic can apply for subsidies under the Financial Shield:
- · 99% of applications approved



# Temporary deferral of loans - solution for Bank's individual and institutional clients

Temporary deferral of loan repayment for up to 6 months for individual clients and up to 3 months for institutional clients.

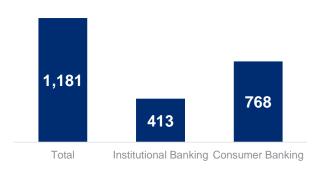


## Promoting anti-crisis solutions of the BGK among the Bank's clients

 Providing liquidity to entities in a difficult situation due to COVID-19 by securing up to 80% of the loan amount (from PLN 3.5 MM to PLN 200 MM) for up to 27 months under the Liquidity Guarantee Fund.

### Temporary deferral of loans

Granted temporary loan deferrals in the gross loan portfolio as of June 30, 2020 (PLN MM)











# Institutional Banking – confirmation of the Bank's leading position

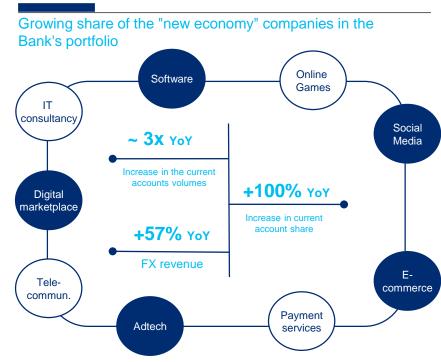
Good quarter in Institutional Banking thanks to the accumulated "relationship capital"

#### Communication with clients in new environment

Increase in the quality of customer service

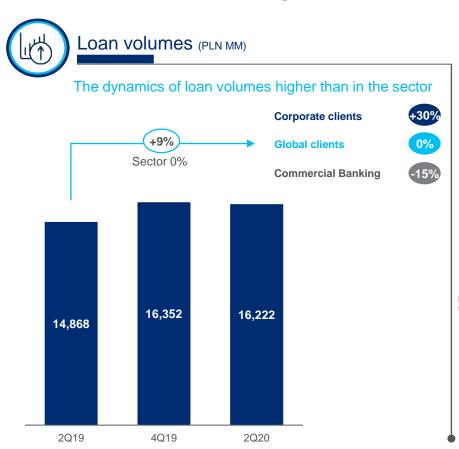


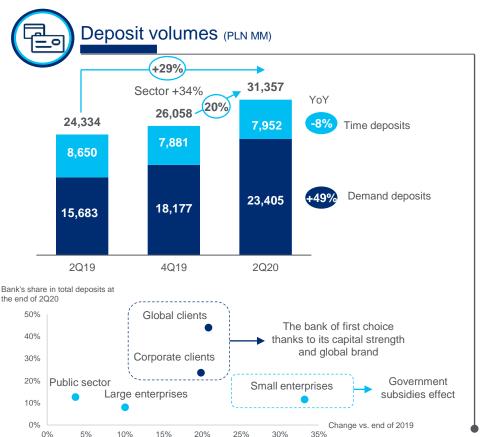
## Digital clients





# Institutional Banking – loan and deposit volumes





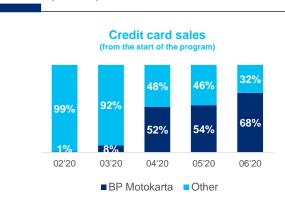
# **Consumer Banking**

## Continuation of the development of partnership-based sales initiatives

### Implementation of the strategy based on partnerships



## Partnerships impact on new sales



#### The best card award\*:

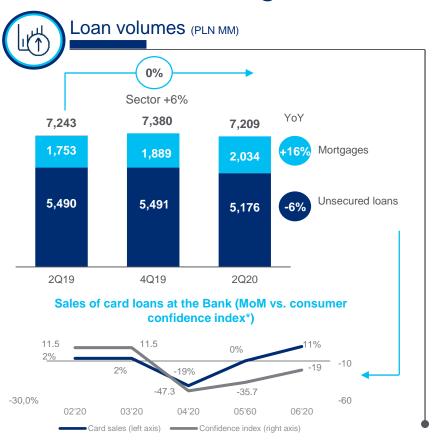
June July 2020

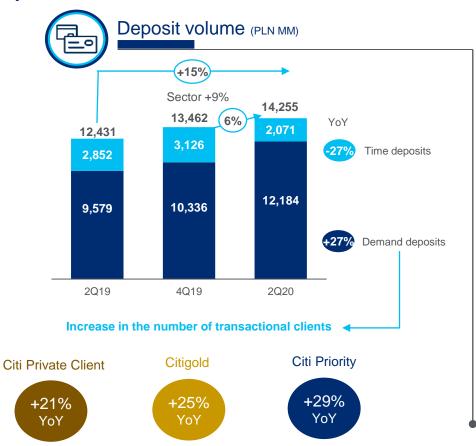


\* money.pl ranking



# Consumer Banking – Ioan and deposit volumes





<sup>\*</sup> Confidence index based on Central Statistical Office data



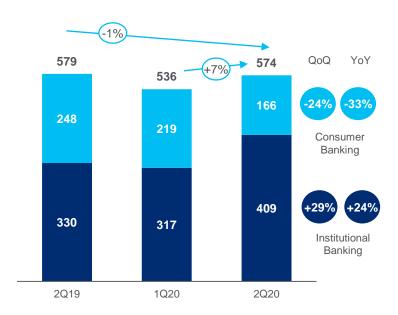
# 2Q 2020 Financial results



## Revenue

### Revenue (PLN MM)

#### Very high/strong revenue from Institutional Banking



## Institutional Banking growth factors

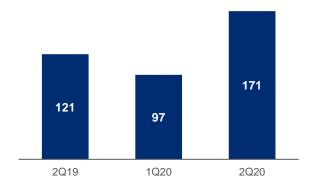
#### Credit activity





**+16%** QoQ

#### Financial markets activity





Revenue dynamics

**+41%** YoY

+76% QoQ

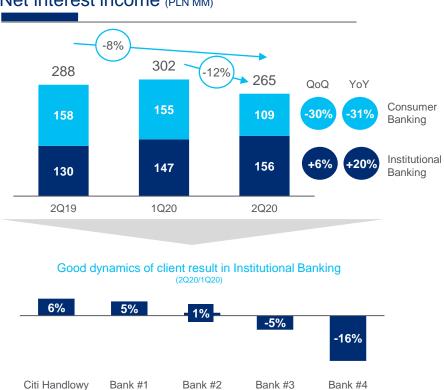




## Net Interest Income

## Strong client result in Institutional Banking

Net interest income (PLN MM)



## Bank's net interest margin

Decrease in the net interest margin due to the reference rate reduction by 140 basis points ...

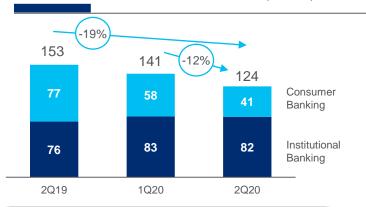




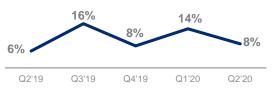
## Net Fee & Commission Income

## Good trends in Institutional Banking continued

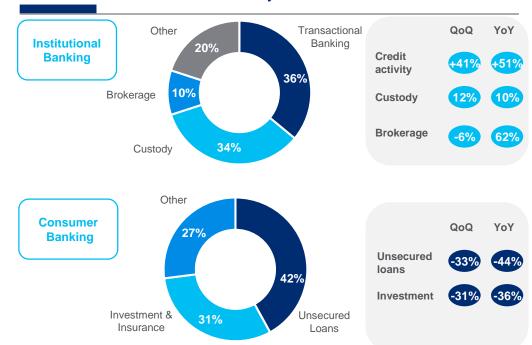
#### Net fee & commission income (PLN MM)



Strong dynamics of the net fee & commission income of Institutional Banking maintained



### NF&C income structure and dynamics (%)

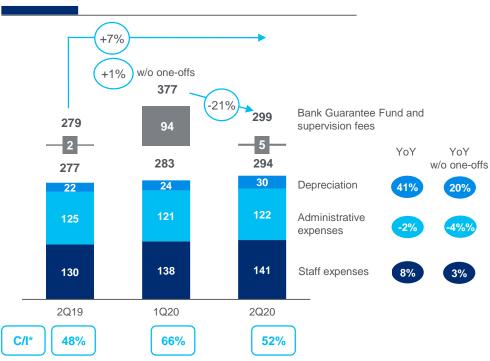




# Operating expenses

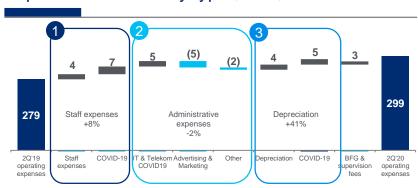
## One-off COVID-19 related expenses, investment in safety continued

## Operating expenses (PLN MM)



#### \* Amortization of BFG resolution fund fee for the whole year

## Expenses structure by type (PLN MM)



### 1 Staff expenses

- · One-off benefit for employees with lowest income
- One-off remuneration bonus for employees who have direct contact with customers

#### 2 Administrative expenses

- Lower marketing expenses compensating increase in IT expenses
- 3 Depreciation
  - Investments in remote account opening
  - · New tool for online currency sale for individual clients

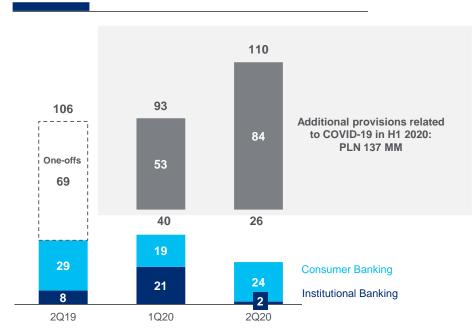




## Cost of Risk

## Costs of risk influenced by the revision of macroeconomic forecasts

## Cost of Risk of the Group\* (PLN MM)



<sup>\*</sup> Positive number means net impairment creation (negative impact on P&L)



<sup>\*</sup> Positive number means net impairment creation (negative impact on P&L)

## NPL ratio of the Group (%)

#### Stable level of non-performing loans, significantly below the sector







# Returns on equity as a challenge for the banking sector

Despite the declining return on equity...

...banks continue to invest in new solutions for clients...

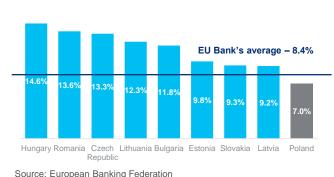
...but it will have negative consequences for the sector in the long term.

As a result of increasing charges:

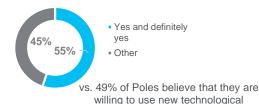
- regulatory;
- tax;
- administrative;

...ROE decreases in the Polish sector.

ROE in the Central and Eastern Europe countries



Are you satisfied with the technological solutions introduced in your Bank?



Source: ZBP (The Polish Bank Association) and Poles' approach to technology. Satisface

The banking sector was one of the most innovative sectors during the pandemic.

solutions





Source: own elaboration

Limiting financing options for the economy

Cost of capital higher than its profitability decrease of attractiveness for investors additionally strengthened by limiting the possibility of dividend payment

Challenges related to meeting the MREL requirements (over PLN 50 billion needed by 2024).





# Appendix

# Financial results summary

		2Q20	1Q20	∆QoQ	2Q19	△YoY	1H 2020	∆YoY
	Net interest income	265	302	(12%)	288	(8%)	567	0%
Net fee and	commission income *	124	141	(12%)	153	(19%)	265	(8%)
Core reven	_	389	443	(12%)	442	(12%)	832	(2%)
	Treasury	171	97	75%	121	41%	269	11%
	Other *	15	(5)	_	16	(7%)	10	(53%)
Total reven	iue	574	536	7%	579	(1%)	1 110	(0%)
Expenses		299	376	(21%)	279	7%	675	2%
Operating r	margin	276	159	73%	299	(8%)	435	(4%)
Net impairr	ment losses	110	93	18%	106	3%	203	51%
Profit befor		133	35	284%	170	(22%)	167	(39%)
	Corporate income tax Bank levy	44 33	8 31	426% 5%	37 22	17% 46%	52 64	(36%) 44%
	Effective tax rate	32,8%	23,9%	8,9 pp.	21,8%	11,0 pp.	30,9%	1,5 pp.
Net profit		89	26	239%	133	(33%)	116	(40%)
	Return on Equity 1)	5,9%	6,7%	(0,8 pp.)	7,8%	(1,9 pp.)		
Total comp	rehensive income	309	71	336%	200		381	83%
Assets		60 893	62 278	(2%)	51 477	18%		
Net loans		23 431	24 397	(4%)	22 111	6%		
Deposits		45 888	46 011	(%)	37 014	24%		
-	Loans / Deposits	51%	53%		60%			
	TCR	19,9%	17,0%		16,6%			

<sup>1)</sup> ROE = 4 consecutive quarters net income sum / 4 consecutive quarters equity volume



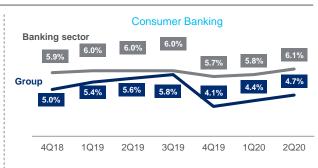
# Loan portfolio quality

## Quality portfolio ratios remain stable, above banking sector

#### **NPL** ratio



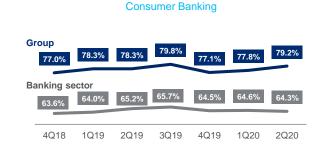




## Coverage ratio









# Total Bank – profit and loss account

	2Q19	2040	4040	1Q20	2020	2Q20 vs	. 1Q20	2Q20 vs.	2Q19	411 2040	1H 2020	1H 2020 vs. 1H 2019		
PLN MM	2019	3Q19	4Q19	10,20	20,20	PLN MM	%	PLN MM	%	1H 2019	1H 2U2U	PLN MM	%	
Net interest income	288	292	296	302	265	(37)	(12%)	(23)	(8%)	566	567	1	0%	
Net fee and commission income	153	142	136	141	124	(17)	(12%)	(29)	(19%)	287	265	(22)	(8%)	
Dividend income	10	1	0	0	11	11	11115%	2	16%	10	11	2	16%	
Net gain on trading financial instruments and revaluation	96	99	93	(7)	102	109 -		5	5%	188	94	(93)	(50%)	
Net gain on debt investment financial assets measured at fair value through other comprehensive income	25	19	24	105	69	(35)	(34%)	45	179%	54	174	120	222%	
Hedge accounting	(0)	(0)	(2)	(3)	1	4	-	2	-	(1)	(1)	(1)	93%	
Treasury	121	118	115	95	172	78	82%	51	42%	241	267	26	11%	
Net gain on other equity instruments	7	3	1	(2)	6	8	-	(1)	(20%)	13	4	(9)	(69%)	
Net other operating income	(1)	(2)	(1)	(0)	(4)	(4)	965%	(3)	245%	(1)	(4)	(3)	225%	
Revenue	579	553	548	536	574	39	7%	(4)	(1%)	1 116	1 110	(5)	(0%)	
Expenses	(258)	(255)	(253)	(353)	(269)	84	(24%)	(11)	4%	(621)	(621)	(0)	0%	
Depreciation	(22)	(21)	(22)	(24)	(30)	(7)	29%	(9)	41%	(43)	(54)	(11)	27%	
Expenses and depreciation	(279)	(276)	(275)	(376)	(299)	77	(21%)	(20)	7%	(663)	(675)	(12)	2%	
Operating margin	299	277	273	159	276	116	73%	(24)	(8%)	452	435	(17)	(4%)	
Profit/(loss) on sale of tangible fixed assets	(0,0)	(0,3)	(0,1)	(0,4)	(0,0)	0	(95%)	0	(44%)	(0)	(0)	(0)	1171%	
Provision for expected credit losses on financial assets and provisions for off-balance sheet commitments	(106)	(91)	(20)	(93)	(110)	(17)	18%	(4)	3%	(135)	(203)	(69)	51%	
Share in profits / (losses) of entities valued at the equity method	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tax on certain financial institutions	(22)	(25)	(28)	(31)	(33)	(2)	5%	(10)	46%	(44)	(64)	(19)	44%	
EBIT	170	160	225	35	133	98	284%	(37)	(22%)	273	167	(106)	(39%)	
Corporate income tax	(37)	(46)	(51)	(8)	(44)	(35)	426%	(6)	17%	(81)	(52)	29	(36%)	
Net profit	133	114	174	26	89	63	239%	(44)	(33%)	193	116	(77)	(40%)	
C/I ratio	48%	50%	50%	70%	52%					59%	61%			



# Institutional Banking – profit and loss account

	2019	3Q19	4Q19	1Q20	2Q20	2Q20 vs.	1Q20	2Q20 vs.	2Q19	1H 2019	1H 2020	1H 2020 vs.	1H 2019	
PLNMM						PLN MM	PLN MM %		PLN MM %				PLN MM %	
Net interest income	130	129	137	147	156	9	6%	26	20%	249	303	54	22%	
Net fee and commission income	76	80	75	83	82	(0)	(1%)	6	8%	149	165	16	11%	
Dividend income	1	1	0	0	1	1	3753%	(0)	(7%)	1	1	(0)	(6%)	
Net gain on trading financial instruments and revaluation	89	92	86	(16)	94	111	-	5	5%	174	78	(96)	(55%)	
Net gain on debt investment financial assets measured at fair value through other comprehensive income	25	19	24	105	69	(35)	(34%)	45	179%	54	174	120	222%	
Hedge accounting	(0)	(0)	(2)	(3)	1	4	_	2	-	(1)	(1)	(1)	93%	
Treasury	114	111	108	86	165	79	92%	51	45%	227	251	23	10%	
Net gain on other equity instruments	6	3	1	(2)	6	8	_	(1)	(8%)	12	4	(8)	(66%)	
Net other operating income	3	2	2	3	(2)	(5)	-	(4)	-	6	1	(4)	(75%)	
Revenue	330	325	323	317	409	92	29%	78	24%	645	725	81	13%	
Expenses	(108)	(109)	(113)	(191)	(120)	72	(37%)	(11)	10%	(311)	(311)	(0)	0%	
Depreciation	(5)	(5)	(5)	(6)	(5)	0	(7%)	(0)	8%	(10)	(11)	(1)	12%	
Expenses and depreciation	(113)	(114)	(118)	(197)	(125)	72	(37%)	(12)	10%	(321)	(322)	(1)	0%	
Operating margin	217	211	205	120	284	164	137%	67	31%	324	403	80	25%	
Profit/(loss) on sale of tangible fixed assets	0,0	(0,1)	0,0	-0,1	0,0	0	(88%)	(0)	-	0	0	(0)	-	
Provision for expected credit losses on financial assets and provisions for off-balance sheet commitments	(77)	(76)	(10)	(57)	(81)	(24)	43%	(4)	5%	(82)	(138)	(56)	68%	
Tax on certain financial institutions	(16)	(19)	(22)	(24)	(26)	(2)	8%	(10)	63%	(32)	(51)	(19)	58%	
Share in profits / (losses) of entities valued at the equity method	-	-	-	-	-	-	-	-	-	-	-	-	-	
ЕВІТ	123	116	173	38	176	137	357%	53	43%	209	214	5	2%	
C/I ratio	34%	35%	36%	62%	31%					50%	44%			



# Consumer Banking – profit and loss account

	2Q19	3Q19	4Q19	1Q20	2Q20	2Q20 vs. 1Q20 2Q20 vs. 2Q19				1H 2019 1H 2020		1H 2020 vs. 1H 2019		
PLNMM	20(19	3619	4015	5 TQ20	20/20	PLN MM	%	PLN MM	%	111 2019	111 2020	PLN MM	%	
Net interest income	158	162	160	155	109	(46)	(30%)	(49)	(31%)	317	264	(52)	(17%)	
Net fee and commission income	77	62	61	58	41	(17)	(29%)	(36)	(46%)	138	100	(39)	(28%)	
Dividend income	9	-	0	0	10	10	14225%	2	19%	9	10	2	19%	
Net gain on trading financial instruments and revaluation	7	7	7	9	7	(2)	(18%)	0	5%	14	16	3	21%	
Net gain on other equity instruments	1	-	-	-	-	-	-	(1)	(100%)	1	-	(1)	(100%)	
Net other operating income	(4)	(4)	(3)	(4)	(2)	1	(37%)	2	(40%)	(7)	(6)	1	-19%	
Revenue	248	228	225	219	166	(53)	(24%)	(82)	(33%)	470	385	(85)	(18%)	
Expenses	(149)	(146)	(140)	(161)	(149)	13	(8%)	1	(0%)	(310)	(310)	(0)	0%	
Depreciation	(17)	(17)	(17)	(18)	(25)	(7)	41%	(8)	51%	(33)	(43)	(10)	31%	
Expenses and depreciation	(166)	(162)	(157)	(179)	(174)	5	(3%)	(8)	5%	(343)	(353)	(11)	3%	
Operating margin	82	65	68	40	(8)	(48)	-	(90)		128	32	(96)	(75%)	
Provision for expected credit losses on financial assets and provisions for off-balance sheet commitments	(29)	(15)	(9)	(37)	(29)	8	(21%)	0	(1%)	(53)	(66)	(13)	24%	
Tax on certain financial institutions	(6)	(6)	(6)	(7)	(6)	0	(6%)	(0)	1%	(12)	(13)	(1)	7%	
EBIT	47	44	52	(4)	(43)	(39)	0%	(90)	-	64	(47)	(111) -		
C/I ratio	67%	71%	70%	82%	105%					73%	92%			

# Balance Sheet – assets

	End of period						4Q19	2Q20 vs. 2Q19	
PLN B	2Q19	3Q19	4Q19	1Q20	2Q20	PLN B	%	PLN B	%
Cash and balances with the Central Bank	0,4	3,4	3,7	0,6	2,2	(1,5)	(41%)	1,8	489%
Amounts due from banks	1,0	0,9	1,2	2,0	0,8	(0,4)	(30%)	(0,1)	(15%)
Financial assets held-for-trading	5,7	5,3	5,4	9,2	6,7	1,2	23%	1,0	18%
Debt financial asstes measured at fair value through other comprehensive income	19,8	16,6	15,5	23,5	25,3	9,8	63%	5,4	27%
Customer loans	22,1	23,3	23,7	24,4	23,4	(0,3)	(1%)	1,3	6%
Financial sector entities	2,1	2,9	3,2	3,5	4,0	0,9	28%	1,9	93%
including reverse repo receivables	0,0	0,3	0,0	-	0,0	0,0	15%	0,0	347%
Non-financial sector entities	20,0	20,4	20,6	20,8	19,4	(1,2)	(6%)	(0,6)	(3%)
Institutional Banking	12,8	13,0	13,2	13,6	12,2	(1,0)	(8%)	(0,6)	(5%)
Consumer Banking	7,2	7,4	7,4	7,2	7,2	(0,2)	(2%)	(0,0)	(0%)
Unsecured receivables	5,5	5,5	5,5	5,3	5,2	(0,3)	(6%)	(0,3)	(6%)
Credit cards	2,7	2,7	2,8	2,7	2,5	(0,3)	(9%)	(0,2)	(8%)
Cash loans	2,7	2,7	2,7	2,8	2,6	(0,1)	(2%)	(0,1)	(4%)
Other unsecured receivables	0,0	0,1	0,0	0,0	0,0	(0,0)	(3%)	(0,0)	(0%)
Mortgage	1,8	1,8	1,9	2,0	2,0	0,1	8%	0,3	16%
Other assets	2,5	2,4	2,4	2,5	2,5	0,1	3%	(0,0)	(1%)
Total assets	51,5	52,0	52,0	62,3	60,9	8,9	17%	9,4	18%

# Balance Sheet – liabilities and equity

	En	d of period				2Q20 vs. 4	IQ19	2Q20 vs. 2Q19		
PLN B	2Q19	3Q19	4Q19	1Q20	2Q20	PLN B	%	PLN B	%	
Liabilities due to banks	4,3	5,0	2,1	3,7	2,5	0,4	18%	(1,8)	(42%)	
Financial liabilities held-for-trading	1,7	2,0	1,9	4,0	3,6	1,7	91%	1,8	106%	
Financial liabilities due to customers	37,0	36,4	39,8	46,0	45,9	6,1	15%	8,9	24%	
Financial sector entities - deposits	6,6	4,6	4,6	6,8	5,8	1,3	28%	(8,0)	(12%)	
Non-financial sector entities - deposits	30,1	31,5	35,0	38,7	39,8	4,8	14%	9,7	32%	
Institutional Banking	17,7	18,3	21,5	24,4	25,5	4,0	19%	7,8	44%	
Consumer Banking	12,4	13,2	13,5	14,3	14,3	0,8	6%	1,8	15%	
Other liabilities	1,6	1,6	1,1	1,4	1,4	0,3	30%	(0,2)	(10%)	
Total liabilities	44,7	45,0	44,9	55,1	53,4	8,5	19%	8,7	20%	
Share capital	0,5	0,5	0,5	0,5	0,5	0,0	0%	0,0	0%	
Supplementary capital	3,0	3,0	3,0	3,0	3,0	(0,0)	(0%)	(0,0)	(0%)	
Revaluation reserve	0,1	0,1	0,1	0,2	0,4	0,26	230%	0,28	280%	
Other reserves	2,9	2,9	2,9	2,9	2,8	(0,1)	(3%)	(0,1)	(3%)	
Retained earning	0,3	0,4	0,6	0,6	8,0	0,2	33%	0,5	171%	
Total Equity	6,8	6,9	7,1	7,1	7,5	0,4	5%	0,7	10%	
Total liabilities & equity	51,5	51,9	52,0	62,3	60,9	8,9	17%	9,4	18%	
Loans / Deposits ratio	60%	64%	60%	53%	51%					
Total Capital Ratio	16,6%	16,3%	17,2%	17,0%	20,0%					

4,0%

4,1%

3,4%

3,4%

3,7%

<sup>\*</sup>as reported, incl. reverse repo