

## ROE above 10\%

## Client volumes growth

- Client business growth pace, above banking sector;
- Double-digit volumes growth of institutional clients loans, mainly as a result of support for global and corporate clients;
- Growing number of consumer bank customers.
development in strategic areas

Business

- Another quarter of growth in customer FX volume;
- Strong dynamics in card and payments transactions;
- Continuation of new clients acquisition in the strategic segments.
- Solid discipline of operating costs, with continued investments in new solutions regarding loan and investment products sales automation;
- Stable costs of risk with growing clients volumes.
- Utilization of artificial intelligence (AI);
- New Citi-mobile application for retail banking clients;
- Blockchain technology in trade finance area.


## Digitization

## Citi Handlowy financial results - reported data

(PLN MM)

|  | 3Q18 | 2Q18 | $\triangle$ QoQ | 3Q17 | $\triangle$ YoY | 1-3Q 2018 | $\triangle \mathrm{YoY}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net interest income | 281 | 271 | 4\% | 273 | 3\% | 828 | 5\% |
| Net fee and commission income | 135 | 139 | (3\%) | 146 | (8\%) | 416 | (5\%) |
| Treasury | 103 | 138 | (25\%) | 106 | (3\%) | 375 | 36\% |
| Other | 0 | 14 | (99\%) | 4 | (95\%) | 29 | 50\% |
| Total revenues | 519 | 561 | (7\%) | 530 | (2\%) | 1,647 | 8\% |
| Expenses | 275 | 280 | (2\%) | 279 | (1\%) | 902 | (1\%) |
| Net impairment losses | 19 | 27 | (29\%) | 22 | (13\%) | 52 | (20\%) |
| Profit before tax | 205 | 230 | (11\%) | 221 | (7\%) | 632 | 27\% |
| Corporate income tax | 46 | 48 | (4\%) | 49 | (6\%) | 145 | 16\% |
| Bank lew | 19 | 23 | (16\%) | 19 | 0\% | 61 | 3\% |
| Effective tax rate | 23\% | 21\% | 1.8 pp. | 22\% | 0.3 pp. |  |  |
| Net profit | 158 | 182 | (13\%) | 172 | (8\%) | 487 | (31\% |
| Return on Equity ${ }^{1)}$ | 10.2\% | 10.4\% | (0.2 pp.) | 8.0\% | 2.1 pp. |  |  |
| Total comprehensive income | 151 | 134 | 13\% | 223 | (33\%) | 517 | 2\% |
| Assets | 45,163 | 44,101 | 2\% | 44,228 | 2\% | 45,163 | 2\% |
| Net loans | 21,604 | 21,030 | 3\% | 19,899 | 9\% | 21,604 | 9\% |
| Deposits | 33,372 | 32,500 | 3\% | 32,324 | 3\% | 33,372 | 3\% |
| Loans / Deposits | 65\% | 65\% |  | 62\% |  |  |  |
| CAR | 16.9\% | 17.1\% |  | 17.3\% |  |  |  |

## Business activity development

## Institutional Banking

(PLN MM)

Institutional clients loans - non banking sector (excl. reverse repo)


Institutional clients deposits - non banking sector

## Customer volume growth

| Global $+13 \%$ clients Yoy | $\begin{gathered} \text { Corporate } \\ \text { clients } \end{gathered}+\underset{Y O Y}{7 \%}$ | MME \& +5\% <br> SME YoY |
| :---: | :---: | :---: |



- Retail and FMCG sector (companies from Europe and USA)
- Investments of Asian companies (Korea, Japan, China)
- "Chinese desk"
- Advanced capital market transactions - Private Equity
- „Take private" scenarios


Blockchain technology in Trade Finance

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## Consumer Bank




## Digital tools development

New Citi-mobile application in 2019

- Based on API
- Biometrics as a new way of logging to application
- Authorization of transactions through Mobile Token
- Dedicated product offers for customers


Focus on CPC and Citigold clients acquisition



Long-term relationships building

Of Clients remained in Bank
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## Financial results

## Revenue and net income

(PLN MM)


## Commentary YoY:

- Revenue from customer business on a stable level - interest revenue increase as a result of higher loan volumes but offset by weak market sentiment in investment products area.
- Lower income on treasury securities.


| High profitability comparing to the sector |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Citi Handlowy |  | Banking sector |
|  | Q3'18 | YoY | Q3'18 ${ }^{4 /}$ |
| ROA ${ }^{1)}$ | 148 bps | +36 bps | 82 bps |
| ROE ${ }^{\text {2) }}$ | 10.2\% | +2.2 p.p. | 7.4\% |
| ROTE ${ }^{3}$ | 12.6\% | +2.6 p.p. | 7.5\% |

1) $R O A=4$ consecutive quarters net income sum $/ 4$ consecutive quarters average assets volume; 2) $R O E=4$ consecutive quarters net income sum / 4 consecutive quarters equity volume;
2) ROTE $=4$ consecutive quarters net income sum / 4 consecutive quarters equity volume decreased by net profit and goodwill;
3) On the base of data for July and August 2018

## Revenue split

## (PLN MM)



## Leader on treasury market

(PLN MM)


## Solutions meeting Clients' needs



- Innovative solutions dedicated to E-commerce and new technology sector;
- Integration with finance-accounting systems of the client via API;
- Automated quotations and sales in many currencies reducing the currency risk of the Bank's client.


## Operating expenses and cost of risk

## (PLN MM)




Note: Sign „+" in net impairment losses means negative impact on P\&L

## Change in Bank's share price



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## Appendix

## Profit and loss account - Total Bank

| PLN M M | 3Q17 | 4Q17 | 1 Q18 | 2Q18 | 3Q18 | 3Q18 vs. 2 Q18 |  | 3Q18 vs. 3Q17 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | PLN MM | \% | PLN MM | \% |
| Net interest income | 273 | 290 | 277 | 271 | 281 | 10 | 4\% | 7 | 3\% |
| Net fee and commission income | 146 | 145 | 142 | 139 | 135 | (4) | (3\%) | (11) | (8\%) |
| Dividend income | 0 | 0 | 0 | 9 | 0 | (8) | (95\%) | 0 | 95\% |
| Net gain on trading financial instruments and revaluation | 94 | 100 | 98 | 95 | 94 | (1) | (1\%) | 1 | 1\% |
| Net gain on debt investment financial assets measured at fair value through other comprehensive income | 13 | 7 | 37 | 42 | 9 | (34) | (80\%) | (4) | (34\%) |
| Hedge accounting | 3 | 4 | 4 | - | - | - | - | (3) | (100\%) |
| Treasury | 109 | 111 | 138 | 138 | 103 | (35) | (25\%) | (6) | (6\%) |
| Net gain on other equity instruments | - | - | 0 | 6 | 3 | (3) | (47\%) | 3 | - |
| Net other operating income | 1 | 1 | 10 | (1) | (4) | (2) | 173\% | (5) | - |
| Revenue | 530 | 546 | 567 | 561 | 519 | (42) | (7\%) | (11) | (2\%) |
| Expenses | (260) | (261) | (327) | (262) | (259) | 3 | (1\%) | 2 | (1\%) |
| Depreciation | (19) | (19) | (19) | (19) | (17) | 2 | (10\%) | 2 | (10\%) |
| Expenses and depreciation | (279) | (280) | (346) | (280) | (275) | 5 | (2\%) | 3 | (1\%) |
| Operating margin | 252 | 266 | 221 | 281 | 244 | (37) | (13\%) | (8) | (3\%) |
| Profit/(loss) on sale of tangible fixed assets | 11 | 0 | (0) | (1) | - | 1 | (100\%) | (11) | (100\%) |
| Net impairment losses | (22) | (38) | (6) | (27) | (19) | 8 | (29\%) | 3 | (13\%) |
| Share in profits / (losses) of entities valued at the equity method | 0 | (0) | 0 | 0 | (0) | (0) | - | (0) | - |
| Tax on certain financial institutions | (19) | (18) | (19) | (23) | (19) | 4 | (16\%) | (0) | 0\% |
| EBIT | 221 | 210 | 197 | 230 | 205 | (26) | (11\%) | (16) | (7\%) |
| Corporate income tax | (49) | (47) | (51) | (48) | (46) | 2 | (4\%) | 3 | (6\%) |
| Net profit | 172 | 163 | 146 | 182 | 158 | (24) | (13\%) | (13) | (8\%) |


| C/I ratio | $53 \%$ | $51 \%$ | $61 \%$ | $50 \%$ | $53 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## Institutional Banking - profit and loss account

| PLN M M | 3Q17 | 4Q17 | 1Q18 | 2Q18 | 3Q18 | 3Q18 vs. 2 Q18 |  | 3Q18 vs. 3Q17 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | PLN MM | \% | PLN MM | \% |
| Net interest income | 126 | 143 | 129 | 123 | 128 | 5 | 4\% | 3 | 2\% |
| Net fee and commission income | 68 | 68 | 73 | 72 | 69 | (3) | (4\%) | 1 | 2\% |
| Dividend income | 0 | 0 | 0 | 1 | 0 | (1) | (61\%) | 0 | 60\% |
| Net gain on trading financial instruments and revaluation | 86 | 93 | 91 | 88 | 87 | (1) | (1\%) | 1 | 1\% |
| Net gain on debt investment financial assets measured at fair value through other comprehensive income | 13 | 7 | 37 | 42 | 9 | (34) | (80\%) | (4) | (34\%) |
| Hedge accounting | 3 | 4 | 4 | - | - | - | - | (3) | (100\%) |
| Treasury | 102 | 104 | 131 | 130 | 96 | (35) | (27\%) | (6) | (6\%) |
| Net gain on other equity instruments | - | - | 0 | 6 | 3 | (3) | (47\%) | 3 | - |
| Net other operating income | 5 | 4 | 4 | 1 | 0 | (1) | (72\%) | (5) | (92\%) |
| Revenue | 301 | 318 | 337 | 334 | 297 | (37) | (11\%) | (4) | (1\%) |
| Expenses | (108) | (105) | (163) | (108) | (107) | 2 | (1\%) | 1 | (1\%) |
| Depreciation | (5) | (5) | (5) | (4) | (4) | (0) | 0\% | 0 | (9\%) |
| Expenses and depreciation | (113) | (110) | (168) | (113) | (111) | 2 | (1\%) | 2 | (1\%) |
| Operating margin | 188 | 209 | 170 | 221 | 186 | (35) | (16\%) | (2) | (1\%) |
| Profit/(loss) on sale of tangible fixed assets | 10 | 0 | 0 | (1) | - | 1 | (100\%) | (10) | (100\%) |
| Net impairment losses | (8) | (32) | (6) | (1) | 4 | 5 | - | 12 | - |
| Tax on certain financial institutions | (14) | (13) | (14) | (17) | (14) | 3 | (18\%) | (0) | 1\% |
| Share in profits / (losses) of entities valued at the equity method | 0.0 | (0.0) | 0.0 | 0.2 | (0.2) | (0) | - | (0) | - |
| EBIT | 177 | 164 | 150 | 203 | 176 | (27) | (13\%) | (2) | (1\%) |

C/I ratio $\quad 37 \% \quad 35 \% \quad 50 \% \quad 34 \% \quad 37 \%$

## Retail Banking - profit and loss account

| PLN M M | 3Q17 | 4Q17 | 1Q18 | 2Q18 | 3Q18 | 3Q18 vs. 2 Q18 |  | 3Q18 vs. 3Q17 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | PLN MM | \% | PLN MM | \% |
| Net interest income | 148 | 148 | 148 | 148 | 152 | 5 | 3\% | 5 | 3\% |
| Net fee and commission income | 78 | 77 | 68 | 67 | 66 | (1) | (1\%) | (12) | (15\%) |
| Dividend income | - | 0 | 0 | 8 | 0 | (8) | (99\%) | 0 | - |
| Net gain on trading financial instruments and revaluation | 7 | 7 | 7 | 7 | 7 | (0) | (1\%) | 0 | 1\% |
| Net other operating income | (4) | (3) | 7 | (3) | (4) | (1) | 50\% | (0) | 9\% |
| Revenue | 230 | 228 | 230 | 227 | 222 | (5) | (2\%) | (8) | (3\%) |
| Expenses | (153) | (156) | (165) | (153) | (152) | 1 | (1\%) | 0 | (0\%) |
| Depreciation | (14) | (14) | (14) | (14) | (12) | 2 | (13\%) | 1 | (10\%) |
| Expenses and depreciation | (166) | (170) | (179) | (168) | (165) | 3 | (2\%) | 2 | (1\%) |
| Operating margin | 63 | 58 | 52 | 60 | 57 | (2) | (4\%) | (6) | (9\%) |
| Net impairment losses | (14) | (6) | 1 | (26) | (23) | 3 | (11\%) | (9) | 60\% |
| Tax on certain financial institutions | (5) | (5) | (5) | (6) | (5) | 1 | (9\%) | 0 | (3\%) |
| EBIT | 43 | 46 | 47 | 28 | 29 | 1 | 4\% | (14) | (33\%) |
| C/I ratio | 72\% | 75\% | 78\% | 74\% | 74\% |  |  |  |  |

Balance sheet

| PLN B | End of period |  |  |  |  | 3Q18 vs. 4Q17 |  | 3Q18 vs. 3Q17 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3Q17 | 4Q17 | 1Q18 | 2Q18 | 3Q18 | PLN B | \% | PLN B | \% |
| Cash and balances with the Central Bank | 0.6 | 0.5 | 0.5 | 0.5 | 0.7 | 0.2 | 43\% | 0.1 | 20\% |
| Amounts due from banks | 0.6 | 0.8 | 1.2 | 1.0 | 0.9 | 0.0 | 5\% | 0.3 | 45\% |
| Financial assets held-for-trading | 2.3 | 2.2 | 4.1 | 3.5 | 4.2 | 2.0 | 93\% | 1.9 | 82\% |
| Debt financial asstes measured at fair value through other comprehensive income | 18.5 | 17.4 | 16.2 | 15.7 | 15.5 | (2.0) | (11\%) | (3.0) | (16\%) |
| Customer loans | 19.9 | 19.8 | 20.2 | 21.0 | 21.6 | 1.8 | 9\% | 1.7 | 9\% |
| Financial sector entities | 1.8 | 2.0 | 1.9 | 2.1 | 2.4 | 0.4 | 19\% | 0.5 | 30\% |
| including reverse repo receivables | - | - | - | 0.1 | 0.1 | 0.1 | - | 0.1 | - |
| Non-financial sector entities | 18.1 | 17.9 | 18.2 | 18.9 | 19.2 | 1.4 | 8\% | 1.2 | 6\% |
| Institutional Banking | 11.4 | 11.1 | 11.5 | 11.9 | 12.2 | 1.1 | 10\% | 0.8 | 7\% |
| Consumer Banking | 6.7 | 6.8 | 6.8 | 6.9 | 7.1 | 0.3 | 4\% | 0.4 | 6\% |
| Unsecured receivables | 5.3 | 5.3 | 5.3 | 5.4 | 5.5 | 0.1 | 3\% | 0.2 | 3\% |
| Credit cards | 2.5 | 2.5 | 2.5 | 2.7 | 2.7 | 0.1 | 6\% | 0.2 | 7\% |
| Cash loans | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | (0.0) | (0\%) | (0.0) | (0\%) |
| Other unsecured receivables | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 8\% | 0.0 | 14\% |
| Mortgage | 1.4 | 1.5 | 1.5 | 1.5 | 1.6 | 0.1 | 9\% | 0.2 | 14\% |
| Other assets | 2.4 | 2.3 | 2.3 | 2.4 | 2.3 | 0.1 | 3\% | (0.1) | (3\%) |
| Total assets | 44.2 | 43.0 | 44.5 | 44.1 | 45.2 | 2.1 | 5\% | 0.9 | 2\% |
| Liabilities due to banks | 2.6 | 1.6 | 3.2 | 2.1 | 2.4 | 0.8 | 51\% | (0.2) | (8\%) |
| Financial liabilities held-for-trading | 1.3 | 1.4 | 1.7 | 1.6 | 1.3 | (0.1) | (6\%) | (0.0) | (2\%) |
| Financial liabilities due to customers | 32.3 | 32.1 | 31.3 | 32.5 | 33.4 | 1.2 | 4\% | 1.0 | 3\% |
| Financial sector entities - deposits | 4.4 | 4.9 | 5.9 | 6.4 | 5.7 | 0.8 | 17\% | 1.2 | 28\% |
| Non-financial sector entities - deposits | 27.7 | 27.1 | 25.2 | 25.8 | 27.4 | 0.3 | 1\% | (0.3) | (1\%) |
| Institutional Banking | 17.3 | 16.7 | 14.5 | 14.8 | 16.1 | (0.6) | (4\%) | (1.2) | (7\%) |
| Consumer Banking | 10.4 | 10.3 | 10.7 | 11.0 | 11.3 | 0.9 | 9\% | 0.9 | 8\% |
| Other financial liabilities | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.0 | 26\% | 0.0 | 9\% |
| Other liabilities | 1.3 | 1.0 | 1.2 | 1.2 | 1.3 | 0.3 | 27\% | (0.0) | (1\%) |
| Total liabilities | 37.5 | 36.1 | 37.4 | 37.4 | 38.3 | 2.2 | 6\% | 0.8 | $2 \%$ |
| Equity | 6.7 | 6.9 | 7.1 | 6.7 | 6.8 | (0.1) | (1\%) | 0.1 | 2\% |
| Total liabilities \& equity | 44.2 | 43.0 | 44.5 | 44.1 | 45.2 | 2.1 | 5\% | 0.9 | 2\% |
| Loans / Deposits ratio | 62\% | 62\% | 64\% | 65\% | 65\% |  |  |  |  |
| Capital Adequacy Ratio | 17.3\% | 17.9\% | 17.3\% | 17.1\% | 16.9\% |  |  |  |  |
| NPL* | 2.9\% | 3.2\% | 3.2\% | 3.2\% | 3.1\% |  |  |  |  |
| *as reported, incl. reverse repo |  |  |  |  |  |  |  |  |  |

