

BANKING MARKET IN POLAND 2018-2020 CEE BANKING SERIES



by Inteliace Research May 2018



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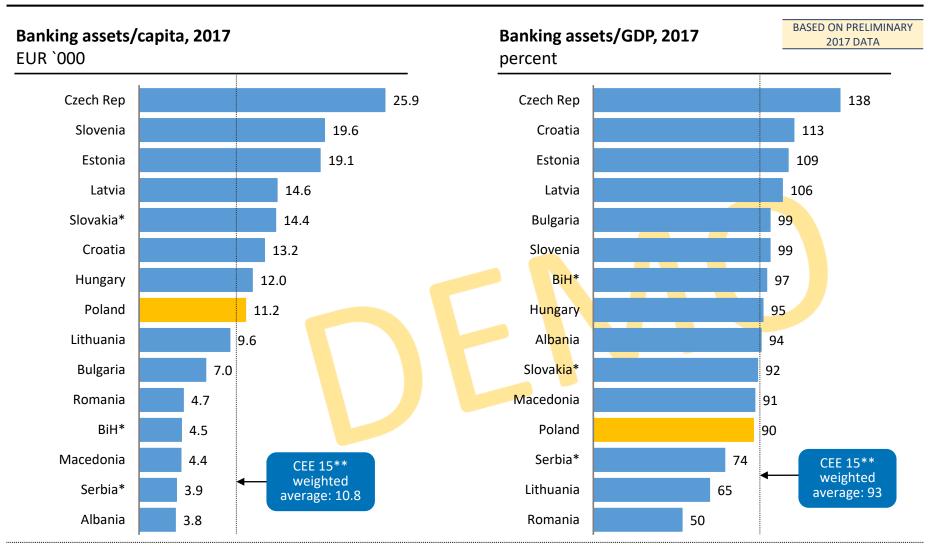
Executive summary

- Economy. Poland's economy accelerated in 2017 with Gross Domestic Product (GDP) advancing at 4.6 % annual rate. The growth was driven primarily by internal demand from private consumption and fixed investments expanding by 4.8% and 5.2% YoY respectively. A significant rebound could be seen in investment expenditures while exports remained strong. Labor market improved further with unemployment rate decreasing to 6.6% in March 2018 as opposed to 8.2% a year earlier. The consumer price index (CPI) rebounded violently from a negative territory in 2016/2017 to +1.4% YoY in March 2018. The consumer confidence continued to climb higher and its main indicator BWUK reached 5.4 points in March 2018, a level not seen in more than a decade.
- Banking sector. Banking volumes have continued to grow during 2017, however, they increased slower than in the past. Deposits of non-financial clients at banks reached PLN 1.14 trillion after a 4% YoY growth while client loans increased to PLN 1.15 trillion, recording a 3% YoY growth. The recent change in key volumes was balanced across all client segments, however, corporate lending advanced slightly faster than other variables. As a consequence of growing client volumes, total banking assets went also up and reached PLN 1.78 trillion as of December 2017.

Banks operating in Poland have seen a slight decrease in profitability during 2017. This could be surprising since their key revenue sources - the net interest and net F&Cs recorded a double digit YoY growth and operating costs went up by just 4% YoY. The actual reason behind lower profitability benchmarks was an abrupt fall in other revenues (mostly one-off) and a jump in risk costs by over 13% YoY. Ultimately, the profit after tax of commercial banks went down by 3.2% YoY to PLN 12.6 billion in 2017. The ROAA* and ROAE* benchmarks weakened by a fraction to 0.79% and 6.90% respectively, in 2017.

- M&As and consolidation. The consolidation trends observed in previous years continued also in 2017. Santander's subsidiary BZ WBK secured the acquisition of retail and SME activities of Deutsche Bank Polska while BGZ BNP Paribas was the winner in negotiations for the business of Austria's Raiffeisen bank leaving Poland. As a consequence of recently announced deals, the banking market will soon become pretty concentrated with 6 major banks managing assets in excess of PLN 100 billion each and holding a combined market share in excess of 55%.
- Trends and competition. Following the changes in customer lifestyles and service demand, banks are adopting new technologies and transforming their service models betting on multichannel access and remote channels. Mobile banking, innovative payments and extra services available via banking apps are at the forefront of business innovation. The reduction of physical branch networks and expansion of self-service is progressing fast. Since 2015, commercial banks closed over 2150 outlets or nearly 20% of their entire network. This trend is expected to persist, and it might even accelerate following upcoming mergers.
- Outlook. In our base-case scenario, we see Poland's economy decelerating in 2019 and 2020 towards ca. +3% growth YoY. The financial condition of households is expected to keep improving further and it is likely to support strong growth in key retail volumes including mortgage. Similarly, an accumulated investment demand within the corporate segment is likely to fuel stronger growth in corporate lending within next three years. We expect total banking assets to advance at ca. 6% through 2020. As far as banks' profitability is concerned, the banking industry is likely to see higher profits in 2018 in absolute terms thanks to growing underlying volumes and benefiting from stable margins. Nevertheless, profitability benchmarks of banks, e.g. ROE & ROA, might stagnate again due to high equity retention and mounting risk costs and loan provisions.

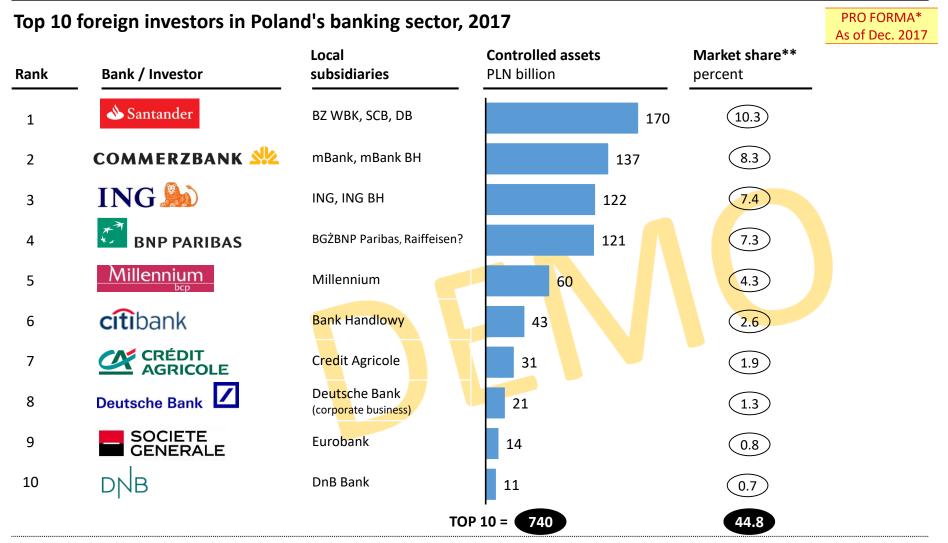
Banking asset penetration in Poland is still quite low



^{*} Assets as of Q3 2017

^{**} Major 15 CEE countries. Russia, Ukraine and Belarus not included Source: Central banks, Eurostat, Inteliace Research

After the exit of UniCredit, Santander became the largest foreign player in Poland's banking sector



^{*} Pro forma, including declared but not executed M&A transactions

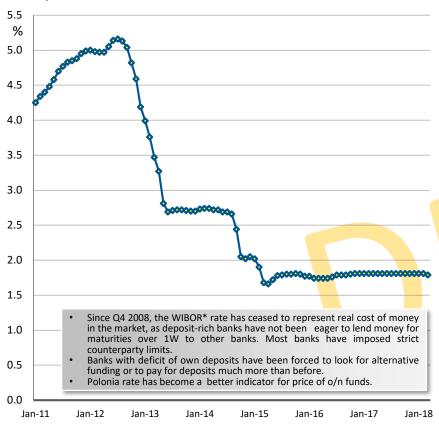
Source: Banks, NBP, Rzeczpospolita, Inteliace Research

^{**} Market share in commercial banks sector (domestic commercial banks & foreign banks branches), cooperative banks excluded

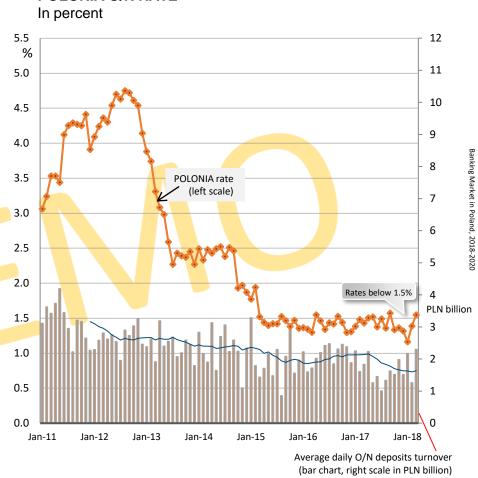
^{***} Not including foreign branches of respective groups operating directly in Poland

Market interest rates have stabilized since 2015

Warsaw Interbank Offered Rate 6-months [WIBOR6M] In percent



POLONIA O/N RATE**



^{*} Warsaw Interbank Offered Rate – rate used frequently for loan indexing

^{**} Polonia rate indicates the real cost of short term funds (O/N), derived from market transactions Source: NBP, Inteliace Research

Notes on methodology

FX rates:

- As a general rule all "end of year" balances like: assets, deposits, loans and similar volumes have been converted from the local currency into Euro using **end of year** exchange rate
- All results achieved during a period of time like: profits, revenues, new sales etc. have been converted from the local currency into Euro using average exchange rate
- Exchange rates used in the report:

EUR/PLN	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
End of year	4.17	4.11	3.96	4.42	4.09	4.15	4.26	4.26	4.42	4.17
Average	3.52	4.33	3.99	4.12	4.19	4.20	4.19	4.18	4.36	4.26

Estimates and Forecasts:

Source: NBP

- In some cases, recent or verified data was not available. Therefore, necessary short-term estimations have been done to fill the gaps. Estimates are always indicated with the letter "E"
- When preparing forecasts "F" we have built models using latest observed trends, available forecasts of main economic indicators, seasonal changes observed in the past and other specific factors considered important.

Multiple sources:

• In some cases multiple sources of similar data exist. In this situation we always try to select the most appropriate one /in our view/. The source is indicated in the footer area of each slide. Nevertheless in specific cases, before interpreting the data it is recommended to get a good understanding on the methodology of data collection by contacting the authors.

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Through our customized research services we help our clients to better understand their customers, competitors and overall market dynamics.

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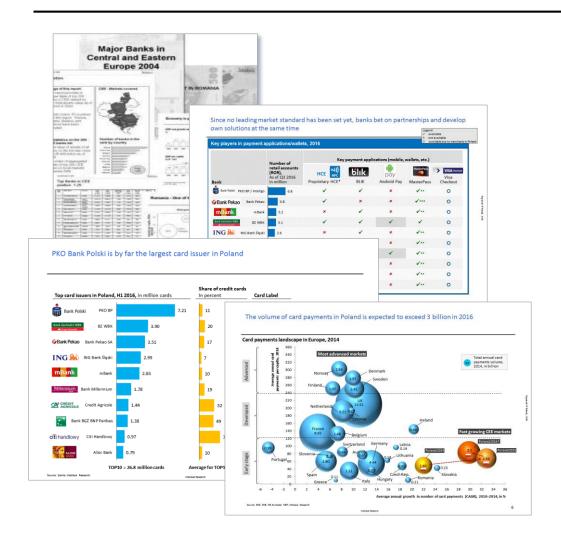
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