

Czech Banking Quarterly – 4Q2023

Czech banks increased net profit 4.84% yoy to CZK 21,447 mil in the fourth quarter of 2023 and generated an annualized ROE of 11.3%. Operating income fell 0.364% yoy, cost to income increased to 40.4% and banks' share of bad loans fell to 1.21%. In the last quarter, Ceska Sporitelna generated the biggest profit while Modra Pyramida Stavebni Sporitelna produced the smallest one.

- ✓ Revenues decreased 0.364% yoy to CZK 58,954 mil in the fourth quarter of 2023. Net interest margin declined by 0.055 bp to 1.74% of assets driven by a positive asset growth (11.0% yoy) and lower interest rates (down 29 bp to 6.97%).
- ✓ Operating costs grew 11.2% yoy and banks operated with a cost to income ratio of 40.4% in the fourth quarter of 2023. With 38,941 employees in the sector, staff accounted for 56.1% of total costs. Banks paid for their staff CZK 114,158 per person/month last quarter.
- ✓ Banks put aside CZK 6,082 mil in provisions in the fourth quarter of 2023. Provisions have "eaten" some 17.3% of operating profit in the fourth quarter of 2023 as cost of risk reached 0.563% of average loans. Share of bad loans decreased to 1.21% of total loans compared to last month and provisions covered 99.4% of non-performing loans.
- ✓ Asset growth slowed down to -2.60% qoq and loans increased 1.56% qoq (up 7.00% yoy). Mortgages added 0.752% qoq (up 4.17% yoy), consumer loans rose 1.45% qoq (up 6.65% yoy) and corporate loans increased by 1.25% qoq (up 9.78% yoy).
- ✓ Deposits dropped 3.35% qoq and rose 14.4% yoy, so loans to deposits reached 65.0% at the end of the quarter. Czech banks remain well-capitalized with Tier 1 ratio at 21.7% at the end of December 2023.
- ✓ Ceska Sporitelna was the most profitable bank in the fourth quarter of 2023 with a net profit of CZK 4,036 mil, Hypotecni Banka was the most cost efficient (cost to assets at 0.138%), UniCredit Bank Czecho-Slovakia grew its loans the most (up 11.7% qoq) while Max banka had the biggest increase in deposits (12.3% qoq).

Assets to GDP

135%

Loans to GDP

59.3%

Mortgages to GDP

23.7%

Consumer Loans to GDP

6.81%

Deposits to GDP

91.2%

Retail Deposits to GDP

49.7%

Number of Banks

46

Bank Employees

38,941

Branches

1,447

ATMs

5,478

Payment Cards

15.3 mil

Capital Adequacy

22.9%

Data for 4Q2023 or latest*.

	REVENUES	OPERATING PROFIT	NET PROFIT	COST TO INCOME	LOANS TO DEPOSITS	ROE	NPL RATIO	TIER 1 RATIO
	CZK mil	CZK mil	CZK mil	%	%	%	%	%
4Q2023	58,954	35,163	21,447	40.4	65.0	11.3	1.21	21.7
3Q2023	57,158	25,747	27,257	36.4	61.9	15.0	1.24	21.8
2Q2023	67,123	39,218	34,572	31.2	61.6	19.3	1.24	22.0
1Q2023	55,788	31,763	21,116	36.7	62.1	11.9	1.36	21.8
4Q2022	59,170	23,726	20,457	36.1	69.5	12.0	1.46	21.5
3Q2022	56,944	33,967	27,165	34.2	63.3	16.3	1.43	21.1
2Q2022	58,488	36,203	31,133	32.3	62.4	18.2	1.43	20.9
1Q2022	59,211	36,363	23,477	32.7	63.6	13.3	1.62	21.7

Source: Central Bank, IMF, Banks, Helgi Library calculation,

Data tells a story

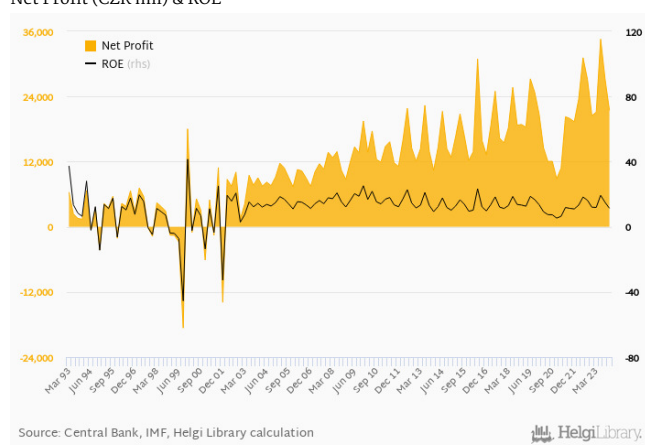
Profitability

Czech banks reported a quarterly net profit of CZK 21,447 mil in the fourth quarter of 2023, up 4.84% when compared to previous year. This implies a ROE of 11.3% in 4Q2023. In the last twelve months, net profits reached CZK 104,393 mil, rose 2.11% yoy and ROE reached 14.2%.

Ceska Sporitelna generated the largest net profit in the last quarter (CZK 4,036 mil in 4Q2023) followed by Komerční Banka and UniCredit Bank Czecho-Slovakia. At the other end of the scale was Modra Pyramida Stavebni Sporitelna with a reported profit of CZK 45.2 mil:

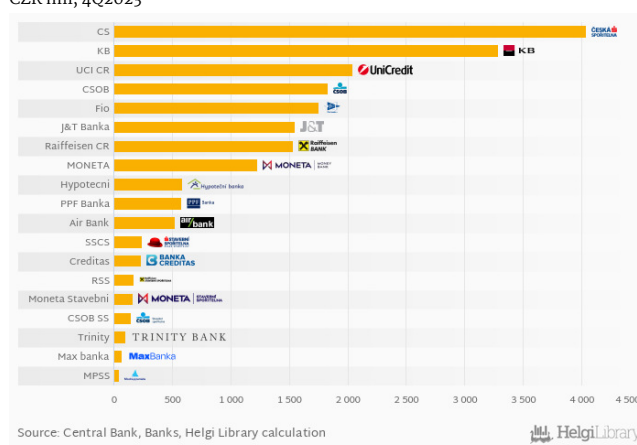
Banks' Profitability in Czechia

Net Profit (CZK mil) & ROE



Banks in Czechia by Net Profit

CZK mil, 4Q2023



As seen in the table below, revenues decreased 0.364% yoy to CZK 58,954 mil in the fourth quarter of 2023. That is compared to average annual growth of 10.6% as seen in the last three years:

Czech Banks – Key Figures (CZK mil)

	4Q2022	4Q2023	CHANGE	1-12/2022	1-12/2023	CHANGE
Revenues	59,170	58,954	-0.364%	233,812	239,023	2.23%
Net Interest Income	42,419	43,607	2.80%	171,868	167,911	-2.30%
Net Fee Income	9,605	10,688	11.3%	38,103	40,116	5.28%
Other Income	7,146	4,660	-34.8%	23,841	30,997	30.0%
Costs	21,387	23,791	11.2%	79,157	86,016	8.66%
Staff Cost	12,055	13,336	10.6%	45,741	50,230	9.81%
Operating Profit	23,726	35,163	48.2%	130,259	131,893	1.25%
Cost of Risk	6,075	6,082	0.119%	9,894	9,956	0.628%
Pre-Tax Profit	24,002	25,115	4.64%	121,820	123,257	1.18%
Net Profit Bank	20,457	21,447	4.84%	102,232	104,393	2.11%
ROE	12.0%	11.3%	-0.659 pp	14.9%	14.2%	-0.675 pp
NIM	1.80%	1.74%	-0.055 pp	1.84%	1.69%	-0.147 pp
Cost To Income	36.1%	40.4%	4.21 pp	33.9%	36.0%	2.13 pp

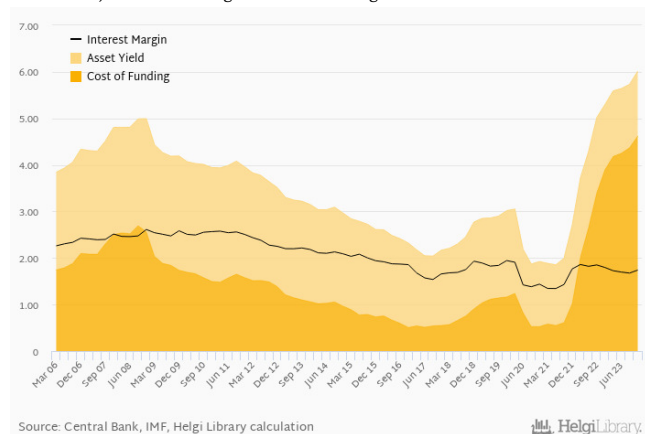
Source: Central Bank, IMF, Helgi Library calculation

Net interest income formed 74.0% of total revenues. Net interest margin declined by 0.055 bp to 1.74% of assets driven by a positive asset growth (11.0% yoy) and lower interest rates (down 29 bp to 6.97%). Asset yield grew by 0.715 bp to 6.01% and cost of funding increased by 0.721 bp to 4.62%.

Fees added 18.1% to total revenues. They increased by 11.3% when compared to last year and were 16.6% higher compared to 5 years ago.

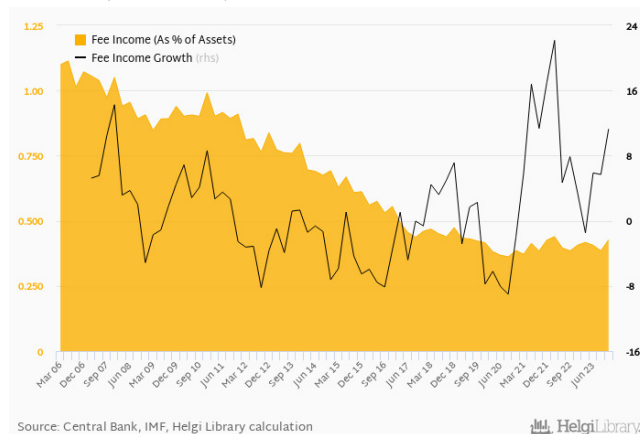
Banks' Interest Rates & Margin in Czechia

Asset Yield, Cost of Funding and Interest Margin



Banks' Fee Income in Czechia

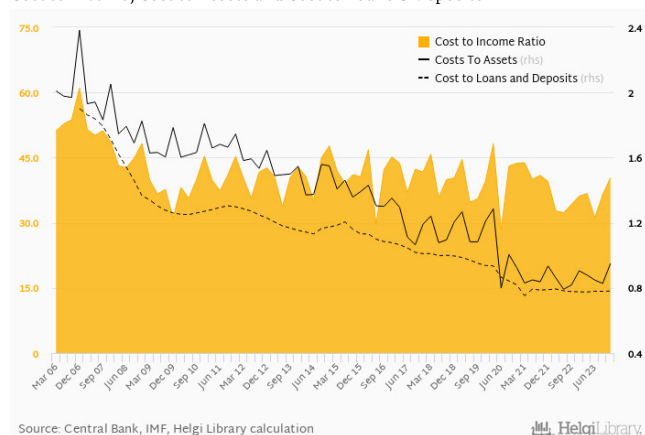
Fee Income (As % of Assets) & Fee Income Growth



Banks operated with average cost to income of 40.4% in the last quarter as operating costs rose 11.2% yoy. That's compared to an average cost to income of 37.0% seen in the last three years and 39.6% recorded in the last decade. Staff accounted for 56.1% of operating expenditure with a total of 38,941 employees in the sector. Banks paid their staff 11.9% more than last year with the average monthly cost of CZK 114,158 per person including social security and health insurance:

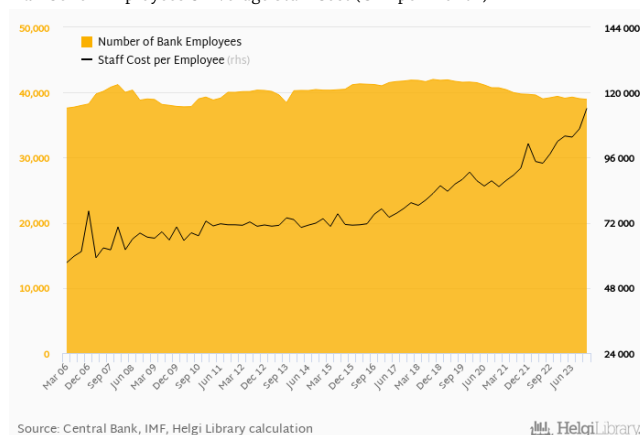
Banks' Cost Efficiency in Czechia

Cost to Income, Cost to Assets and Cost to Loans & Deposits



Banks' Staff Cost in Czechia

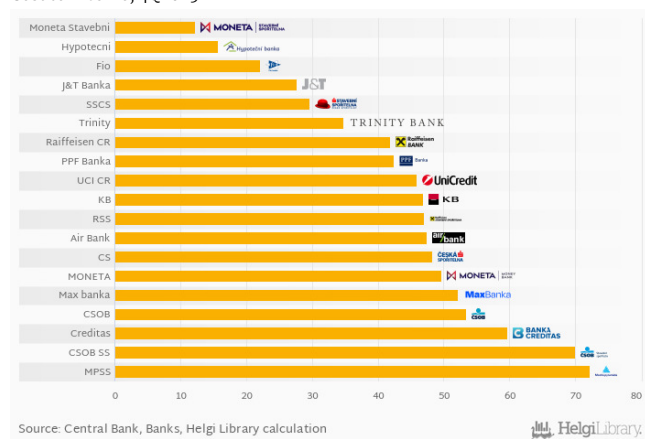
Number of Employees & Average Staff Cost (CZK per month)



While Moneta Stavebni Sporitelna was the most cost efficient based on the cost to income ratio in the fourth quarter of 2023 (with 12.2%), Hypotecni Banka operated with the lowest operating costs when compared to a sum of loans and deposits, i.e. when utilization of both assets as well as liabilities is taken into account (0.141%):

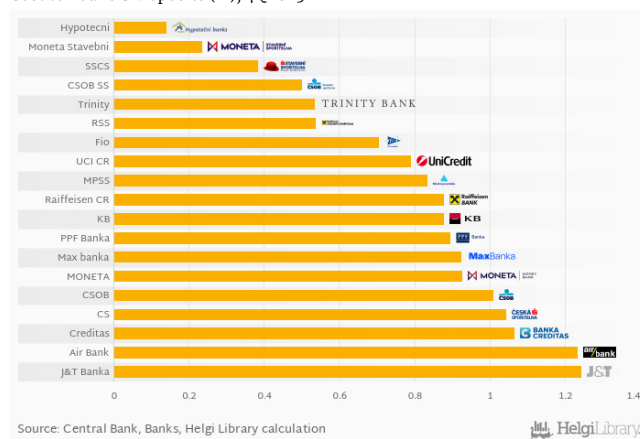
Banks by Cost to Income in Czechia

Cost to Income, 4Q2023



Banks by Cost to Loans & Deposits in Czechia

Cost to Loans & Deposits (%), 4Q2023

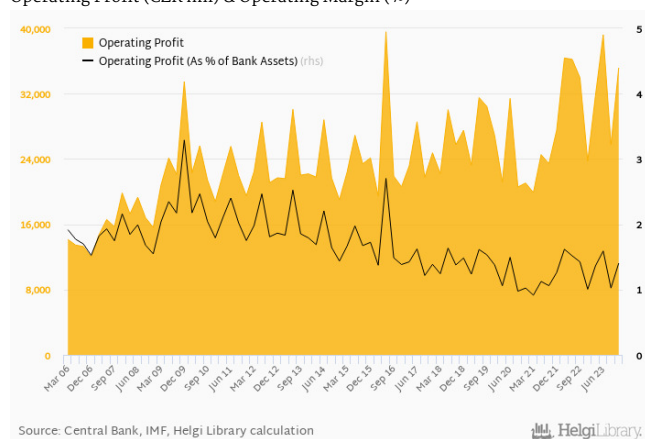


Commercial banks generated operating profit before provisioning of CZK 35,163 mil in the fourth quarter of 2023, up 48.2% when compared to last year. Historically, between 1Q2006 and 4Q2023, operating profit reached a high of CZK 39,583 mil in 2Q2016 and a low of CZK 11,999 mil in 4Q2006.

Ceska Sporitelna generated the largest operating profit in the fourth quarter of 2023 (CZK 6,577 mil), whilst Fio banka was operating with the highest operating margin when compared with risk weighted assets (17.3%):

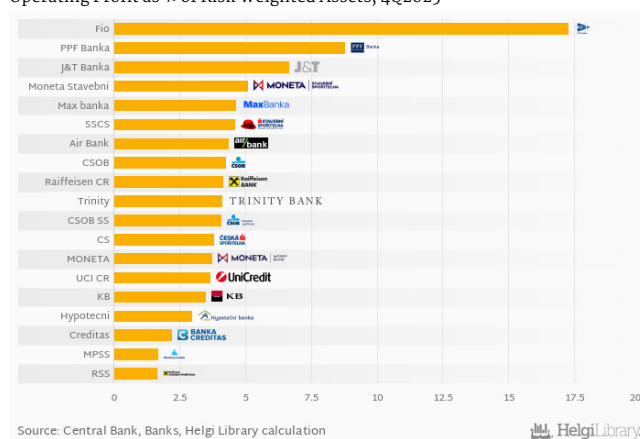
Banks' Operating Profitability in Czechia

Operating Profit (CZK mil) & Operating Margin (%)



Banks by Operating Margin in Czechia

Operating Profit as % of Risk Weighted Assets, 4Q2023

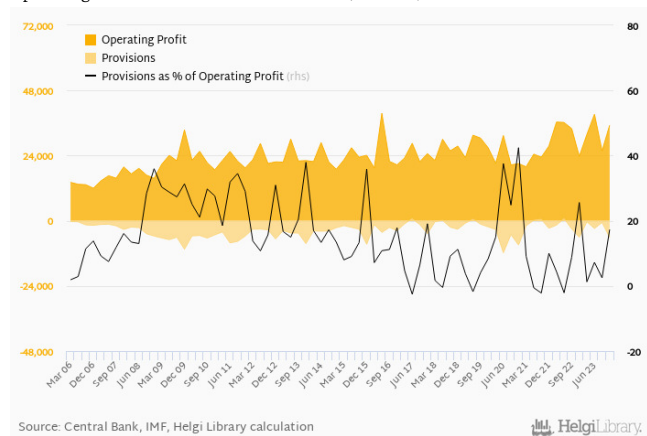


Provisions have "eaten" some 17.3% of operating profit in the fourth quarter of 2023 as cost of risk reached 0.563% of average loans. That is compared to an average of 6.78% of operating profit and 0.194% cost of risk seen in the last three years.

The volume of non-performing loans decreased by 5.34% qoq to CZK 71.5 bil and represented 1.21% of total loans at the end of December. Provisions covered 99.4% of NPLs, up from 95.2% a year ago:

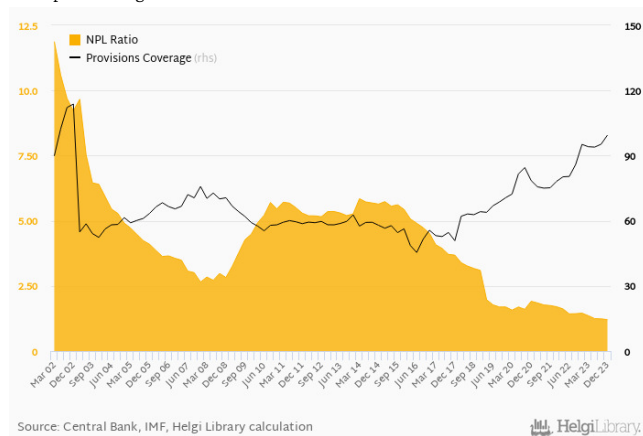
Banks' Operating Profit vs. Provisions in Czechia

Operating Profit and Loan Loss Provisions (CZK mil)



Banks' Asset Quality in Czechia

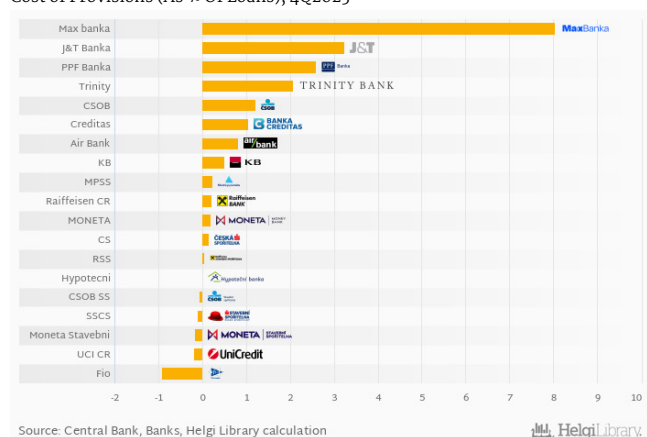
Non-performing Loans and Cumulated Provisions



Within the sector, **Max banka** had to create the most provisions in the fourth quarter of 2023 relative to its loans (8.05%) and **Fio banka** the least (-0.924%). The cost of risk therefore "erased" 51.6% of **Max banka**'s operating profit created during the quarter. In terms of overall asset quality, we estimate that **Fio banka** was operating with the highest share of non-performing loans, some 9.58% of customer loans at the end of December:

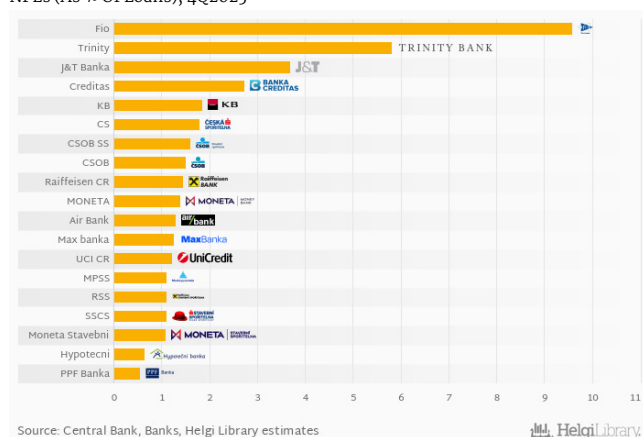
Banks by Cost of Risk in Czechia

Cost of Provisions (As % Of Loans), 4Q2023



Banks by NPL Ratio in Czechia

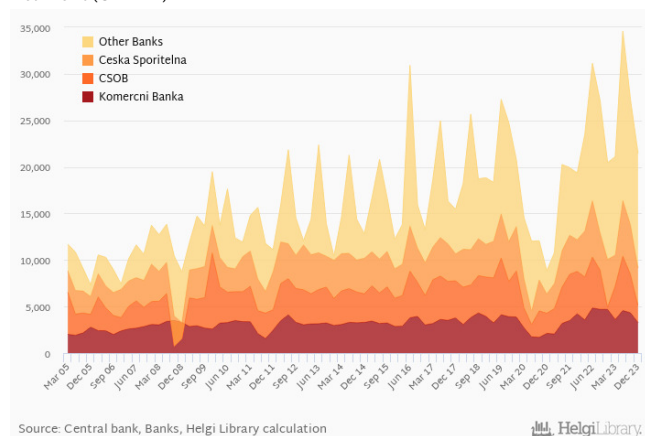
NPLs (As % Of Loans), 4Q2023



The three largest banks generated a net profit of CZK 9,370 mil. This translates into 43.7% of sector's total profit in the fourth quarter of 2023, down when compared to 63.0% seen three years ago. In terms of revenue and operating profit, the trio generated 55.2% and 46.7% of the total, on our calculation:

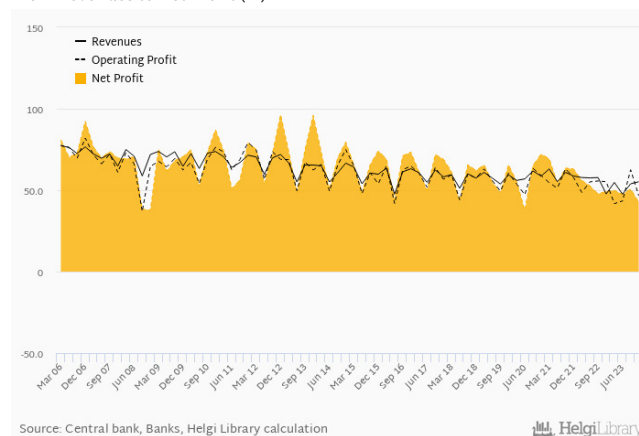
Largest Banks in Czechia by Profit

Net Profit (CZK mil)



Share of 3 Largest Banks in Czechia

From Revenues to Net Profit (%)

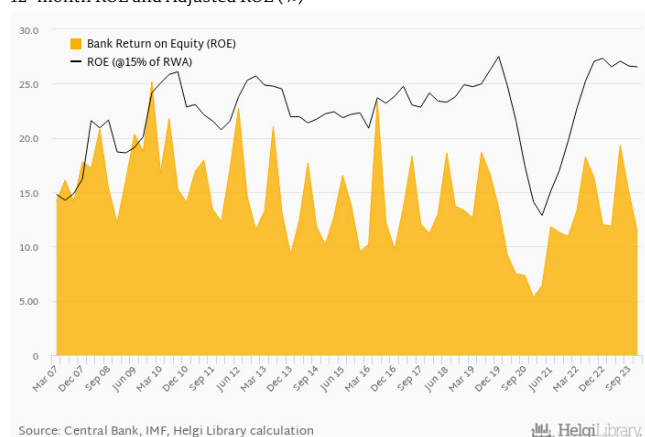


Overall, Czech banks generated its shareholders an annualized return on equity of 11.3% in the fourth quarter of 2023 and 14.2% return in the last four quarters. When equity "adjusted" to 15% of risk-weighted assets, the return on equity would have reached 21.8% in 4Q2023 and 27.1% in the last twelve months.

Fio banka generated its shareholders the highest return in the last quarter (ROE of 39.0%) followed by Moneta Stavebni Sporitelna (23.4%) and J&T Banka (15.9%). When adjusted for the same level of equity (i.e. 15% of RWA), Fio banka, PPF Banka and Max banka would have made it to the top of the list:

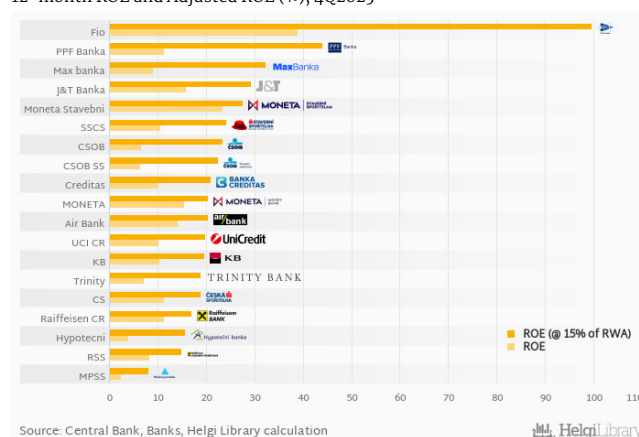
Banks' ROE vs. Adjusted ROE in Czechia

12-month ROE and Adjusted ROE (%)



Banks in Czechia by ROE

12-month ROE and Adjusted ROE (%), 4Q2023



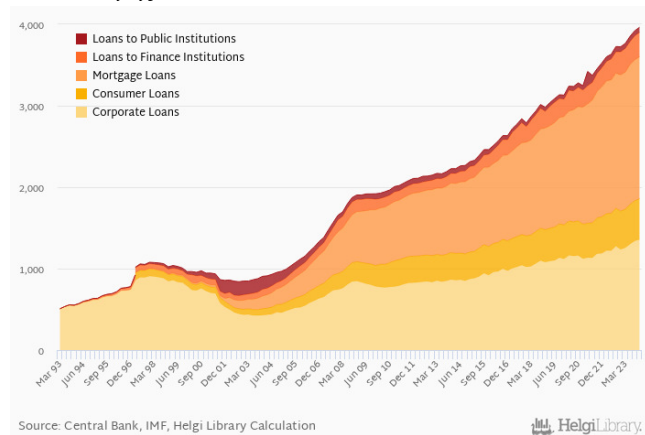
Lending

Loan Growth & Market Share

Loans increased by 1.56% qoq to CZK 4,357 bil during the fourth quarter of 2023. This implies an annual growth rate of 7.00% in the last 12 months. In the last decade, bank loans have grown by 5.65% a year on average:

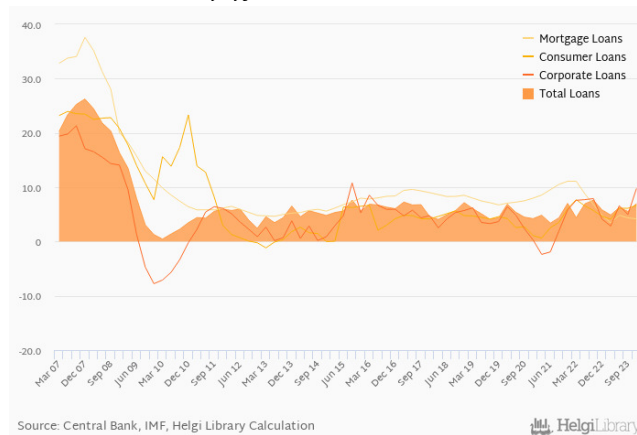
Banks' Loan Book in Czechia

Bank Loans by Type (CZK bil)



Banks' Loan Growth in Czechia

12-month Loan Growth by Type (%)

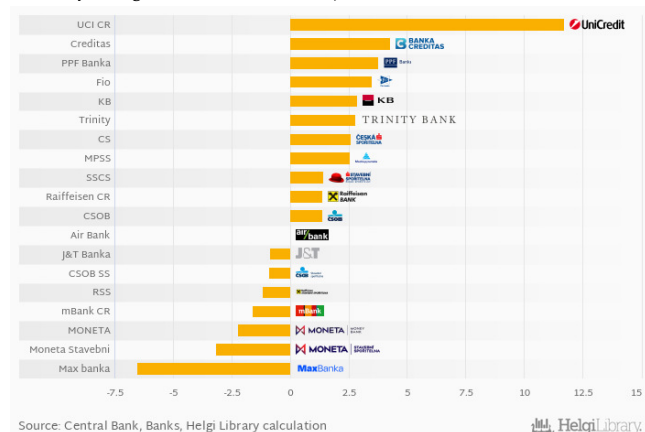


As partly seen above, residential mortgage loans grew 0.75% qoq and were up 4.17% in the last 12 months. At the end of December, mortgages formed 40.0% of total loans. Consumer loans increased 1.45% qoq (up 6.65% yoy) and represented 11.5% of total bank loans while corporate loans grew 1.25% qoq and were up 9.78% yoy to CZK 1,358 bil (or 31.2% of loans).

The comparison of 19 Czech banks shows UniCredit Bank Czecho-Slovakia has grown the fastest in relative terms within the last quarter (11.7% qoq), followed by Banka Creditas and PPF Banka. In absolute terms, UniCredit Bank Czecho-Slovakia also grabbed the largest piece of the pie when compared to the previous quarter (CZK 62,142 mil) followed by Ceska Sporitelna and Komerční Banka:

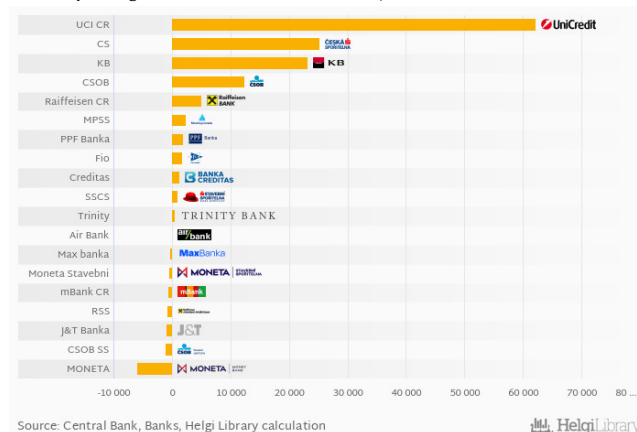
Relative Loan Growth in Czechia by Bank

Quarterly Change in Customer Loans (%), 4Q2023



Absolute Loan Growth in Czechia by Bank

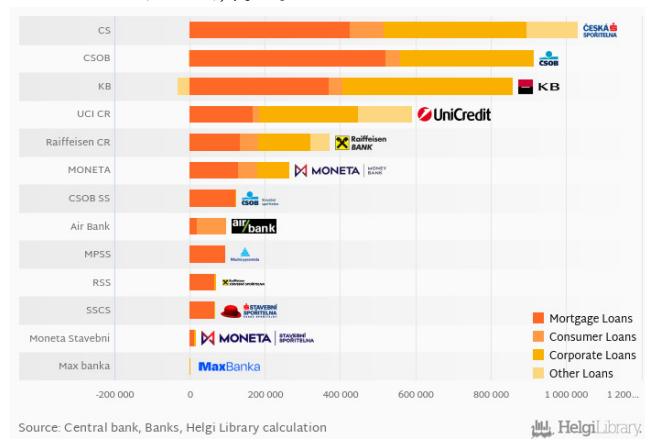
Quarterly change in Customer Loans (CZK mil), 4Q2023



Overall, Ceska Sporitelna remains the largest lender with 22.9% of the market followed by CSOB with a 20.8% market share and Komerční Banka (19.1%). At the end of December 2023, most of Ceska Sporitelna's loans came from residential mortgages (42.6% of total). Corporate loans formed 38.0% and consumer loans represented a further 9.15% of the total loan book:

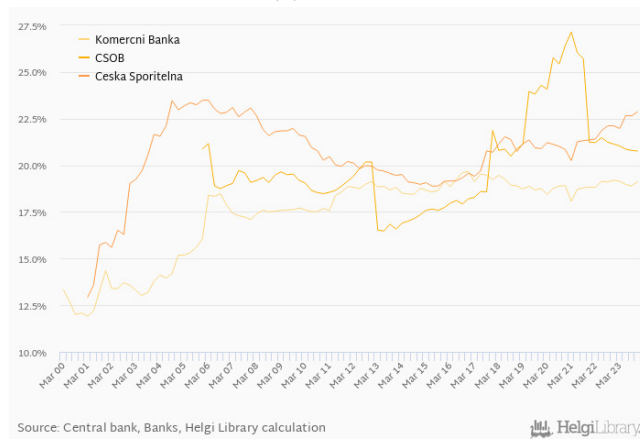
The Largest Banks in Czechia by Loans

Customer Loans (CZK mil), 4Q2023



Market Share Development of 3 Largest Banks in Czechia

Market Share in Customer Loans (%)



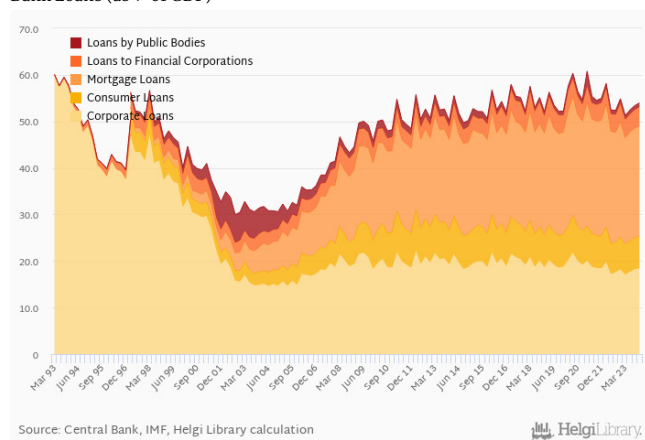
As partly seen above, the three largest banks held 62.8% of the loan market at the end of December (up from 62.4% a year ago) while the five largest banks provided 85.5% of loans (compared to 84.7% a year ago).

Lending Penetration and Loans Segments

At the end of December 2023, bank loans in Czechia represented 59.3% of GDP, up from 57.2% seen a decade ago. By comparison, the figure was 32.0% back in 2000. Although this is one of the highest rates within emerging Europe, the penetration remains relatively low when compared to the most developed economies:

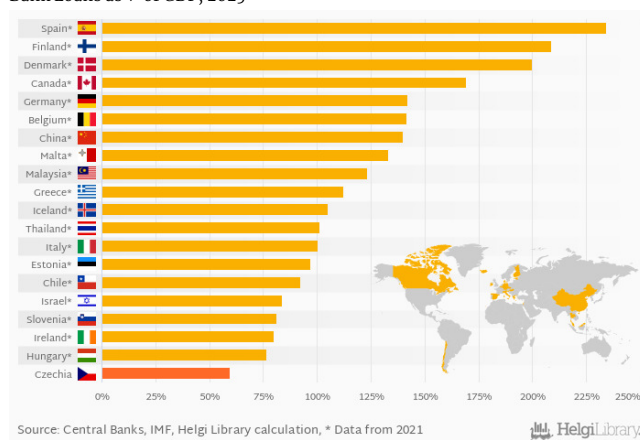
Bank Loan Penetration in Czechia

Bank Loans (as % of GDP)



Bank Loans to GDP by Country

Bank Loans as % of GDP, 2023



At the end of December 2023, retail loans formed 30.5% of GDP, up from 26.3% a decade ago. In other words, the average Czech owed the bank USD 9,402 at the end of 4Q2023 compared to USD 5,580 in 2013.

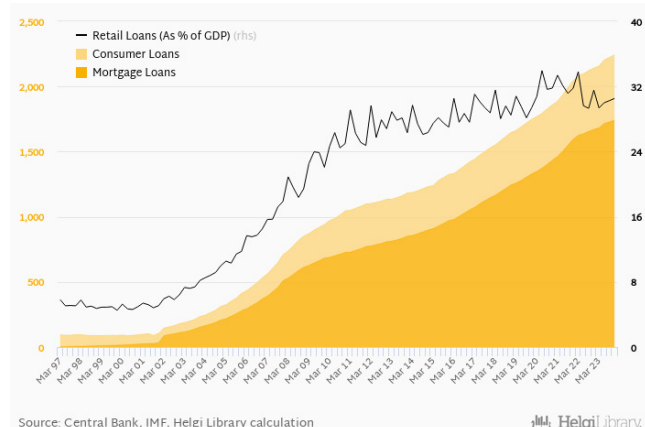
Residential mortgage loans have grown from CZK 852 bil in 2013 to CZK 1,742 bil, i.e. from 19.4% to 23.7% of GDP. At the end of 4Q2023, mortgages represented 40.0% of total bank loans, up from 33.9% back in 2013. This translates into an average growth of 7.41% a year.

The average mortgage loan (or outstanding bank balance) amounted to USD 72,423 at the end of 2023. We estimate that some 23.9% of households have a mortgage loan, up from 22.2% five years ago. In spite of the impressive growth, mortgage penetration remains relatively low when compared to the richest countries where more than a third of households have a mortgage loan and mortgages represent 50–100% of GDP.

Consumer bank loans have increased by 4.23% a year on average since 2013. At the end of December, they represented 6.81% of GDP. This translates into an average of CZK 46,949 owed per person assuming each citizen had a consumer loan.

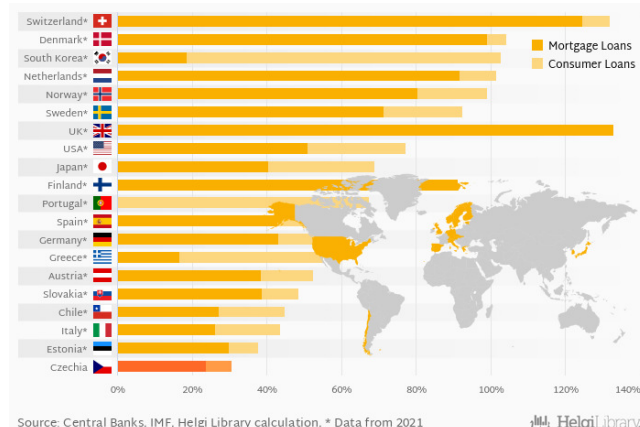
Retail Loan Expansion in Czechia

Mortgage and Consumer Loans (CZK bil)



Retail Loans to GDP by Country

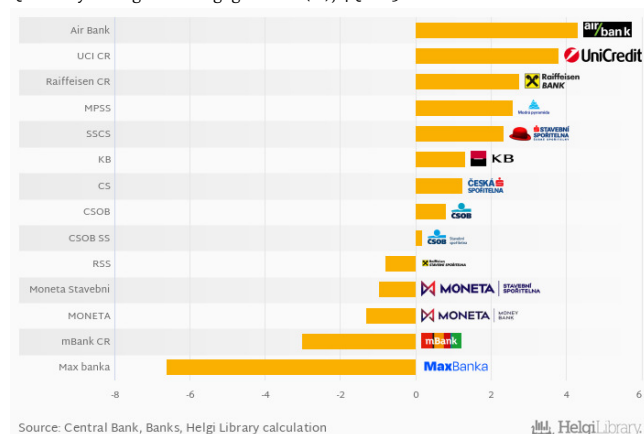
Mortgage and Consumer Loans (As % of GDP), 2023



We estimate that Air Bank has grown the fastest in mortgages in relative terms within the last quarter (4.33% qoq), followed by UniCredit Bank Czecho-Slovakia and Raiffeisenbank Czech Republic. In absolute terms, however, UniCredit Bank Czecho-Slovakia appears to have captured most of the new market when compared to the previous quarter (CZK 6,154 mil) followed by Ceska Sporitelna (CZK 5,221 mil) and Komerční Banka (CZK 4,800 mil):

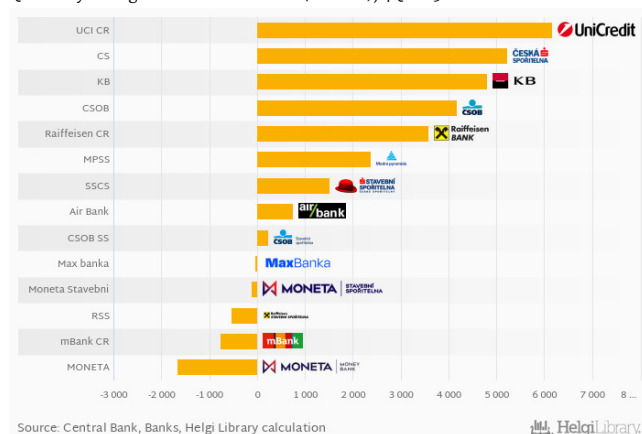
Relative Mortgage Loan Growth in Czechia by Bank

Quarterly Change in Mortgage Loans (%), 4Q2023



Absolute Mortgage Loan Growth in Czechia by Bank

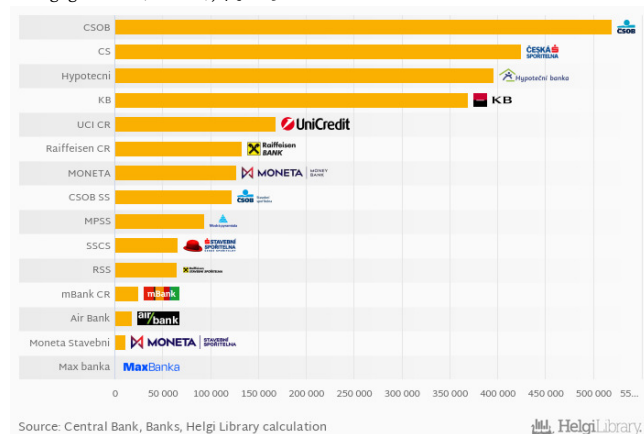
Quarterly change in Customer Loans (CZK bil), 4Q2023



Overall, CSOB was the largest mortgage lender with 29.8% of the market followed by Ceska Sporitelna (with a 24.4% share) and Komerční Banka (21.2%). Looking at the last 12 months, Air Bank gained the most in market share (17.3 bp to 1.03%) compared to UniCredit Bank Czecho-Slovakia's 9.96 bp (to 9.65%) and Ceska Sporitelna's 9.48 bp (a market share of 24.4%):

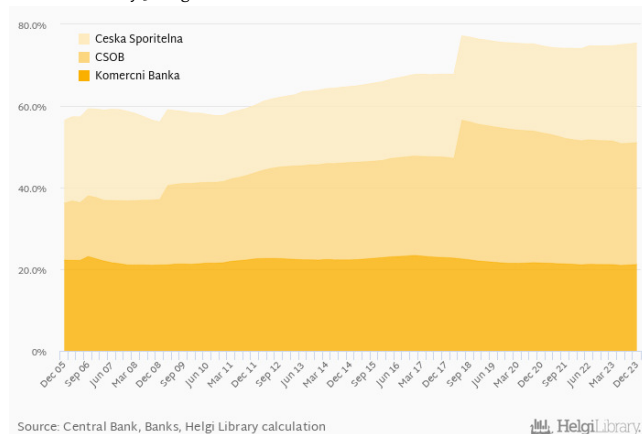
Banks in Czechia by Mortgage Loans

Mortgage Loans (CZK bil), 4Q2023



Three Largest Mortgage Lenders in Czechia

Market Share by 3 Largest Banks



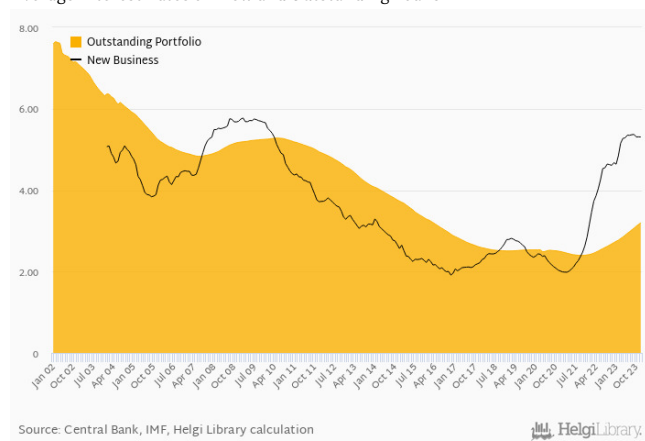
We estimate that the combined trio of largest banks held 75.4% of outstanding mortgage loans and 33.8% of consumer loans in December 2023.

Interest Yields & Rates

Average asset yield rose to 6.01% in the fourth quarter of 2023, up 0.281 bp compared to the previous quarter (up 0.715 bp yoy). Banks charged on average 3.20% on mortgage loans, up 0.129 bp qoq (compared to 2.71% last year), interest on consumer loans reached 8.76% (up 0.015 bp qoq) and corporate loans were priced at 7.34% (down 0.084 bp qoq) in the fourth quarter of 2023.

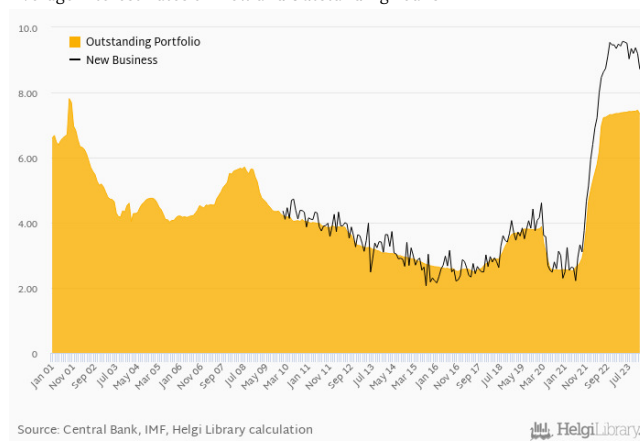
Interest Rates on New Mortgage Loans in Czechia

Average Interest Rates on New and Outstanding Loans



Interest Rates on New Corporate Loans in Czechia

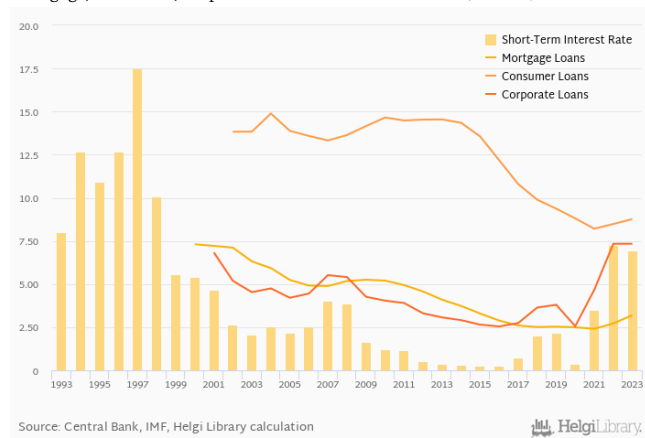
Average Interest Rates on New and Outstanding Loans



If we take a look at new business, new mortgages stood at 5.31% in the fourth quarter of 2023, 2.11 bp above the outstanding portfolio. New consumer loans were priced at 9.29% (0.521 bp above outstanding) and average interest rate on new corporate loans reached 8.71% (1.38 bp above the average portfolio):

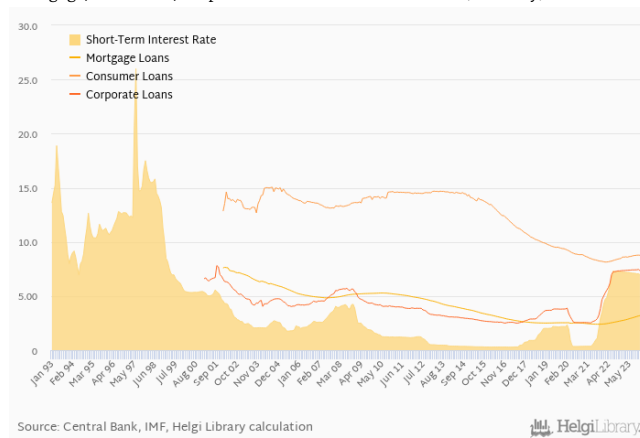
Interest Yield on Outstanding Loans in Czechia

Mortgage/Consumer/Corporate Loans vs. Interbank Rate (Annual)



Interest Yield on Outstanding Loans in Czechia

Mortgage/Consumer/Corporate Loans vs. Interbank Rate (Monthly)

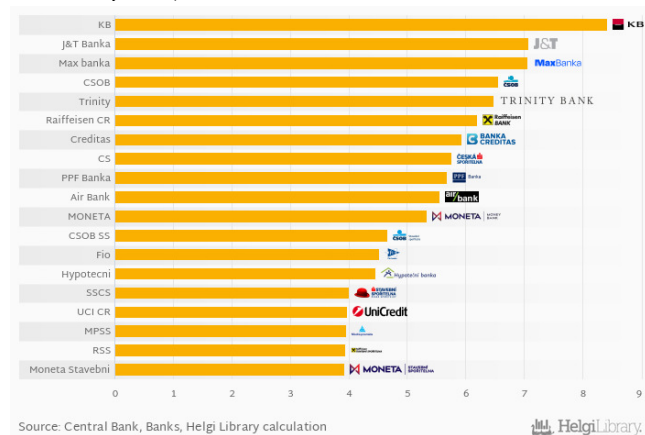


In the arena of 19 Czech banks, **Komerční Banka** has been operating with the highest asset yield in the fourth quarter of 2023 (8.42% on total assets), followed by **J&T Banka** (7.07%) and **Max banka** (7.07%). At the other end of the spectrum was **Moneta Stavební Sporitelna** with only 3.93% and **Raiffeisen Stavební Sporitelna** with 3.94% of average assets.

In terms of momentum, Air Bank increased its asset yield the most in the last 12 months, by 1.22 bp to 5.56%, followed by Raiffeisen Stavebni Sporitelna (up by 0.433 bp) and Ceska Sporitelna (up by 0.266 bp):

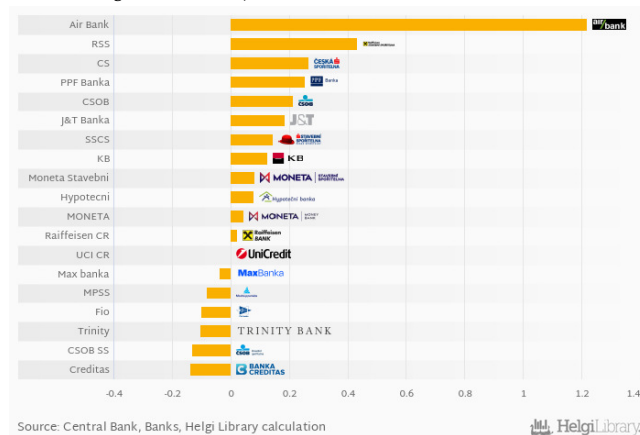
Bank Asset Yield in Czechia

Asset Yield by Banks, 4Q2023



Bank Asset Yield Change in Czechia

Annual Change in Asset Yield, 4Q2023

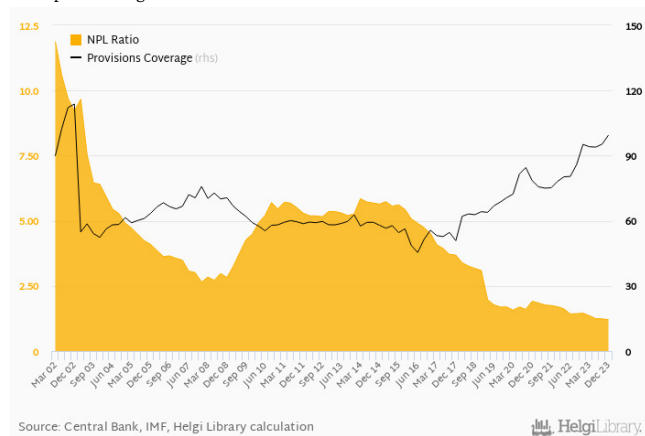


The volume of non-performing loans decreased 5.34% qoq to CZK 71.5 bil and their share fell to 1.21% of total loans at the end of December 2023. Specific provisions covered 99.4% of non-performing loans, up from 95.2% seen a year ago.

Cost of risk amounted to 0.563% of loans in the fourth quarter of 2023 as banks put aside CZK 6,082 mil in provisions. That is 0.369 bp more when compared to the average 0.194% seen in the last three years. Provisions have "eaten" 17.3% of banks operating profit in the last quarter, up from the 6.78% average seen in the last three years:

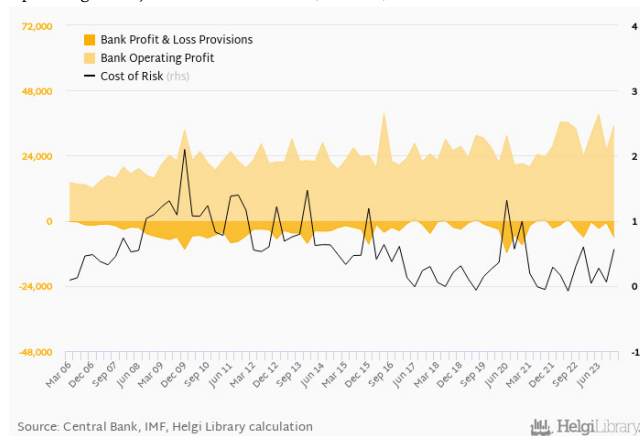
Banks' Asset Quality in Czechia

Non-performing Loans and Cumulated Provisions



Banks' Operating Profit vs. Provisions in Czechia

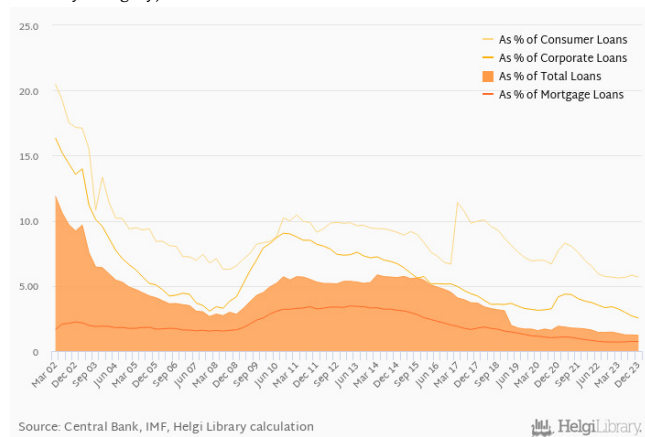
Operating Profit, Loan Loss Provisions (CZK mil) & Cost of Risk



Mortgage loans traditionally represent the best level of quality with only 0.729% of them not performing (down 1.78 bp from the previous quarter and 0.700% a year ago). On the other hand, some 2.54% of corporate loans were classified (down 5.83 bp qoq and 3.40% last year) as well as 5.68% of consumer loans (down 2.42 bp qoq and 5.68% a year ago):

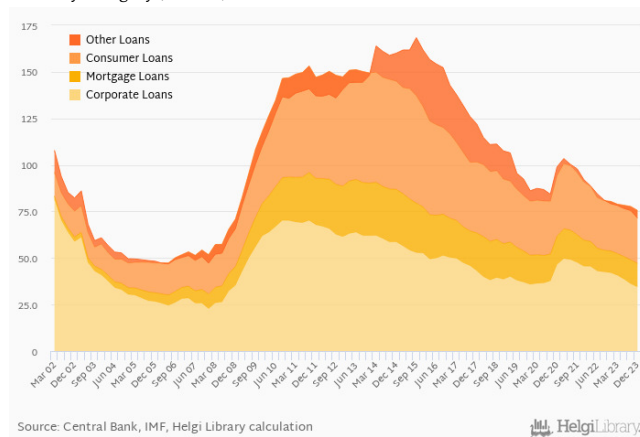
Share of Non-Performing Loans in Czechia

Loans by Category, %



Non-performing Loans by Type in Czechia

Loans by Category (CZK bil)

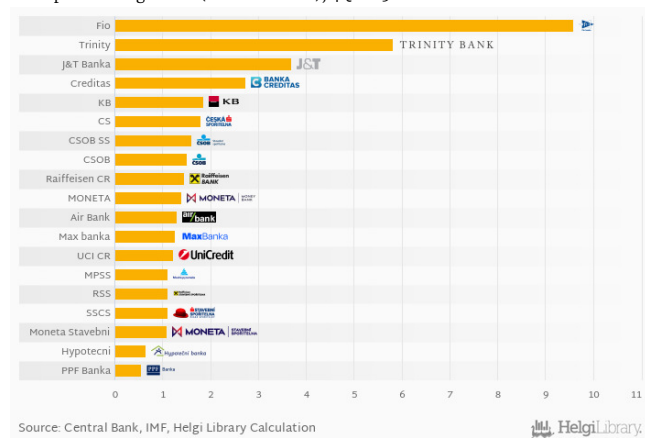


We estimate that PPF Banka operated with the highest-quality performing loan portfolio – only 0.563% of loans were not performing at the end of December 2023. On the other hand, we assume Fio banka reported the highest NPL ratio with 9.58%. Overall, provisions accounted for 99.4% of bad loans across the sector.

We estimate that Fio banka had the highest volume of non-performing loans not covered by provisions when compared to bank's equity at the end of the fourth quarter of 2023 (17.2%), followed by Trinity Bank (15.1%) and CSOB. Having said that, the comparison does not take into account size and quality of the loan collateral, for example, which covers a major part of mortgage backed loans:

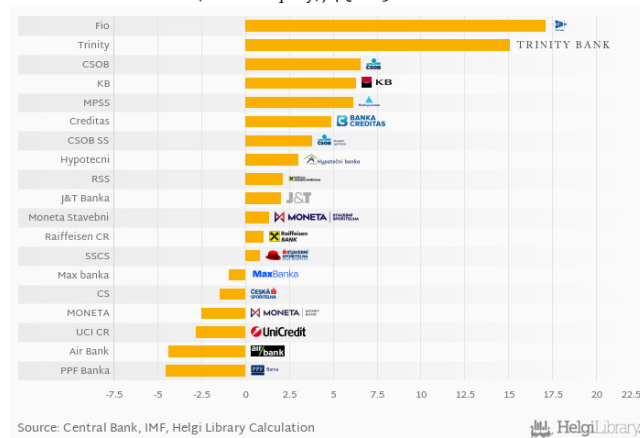
NPL Ratio by Bank in Czechia

Non-performing Loans (As % of Loans), 4Q2023



Uncovered NPLs in Czechia

NPLs minus Provisions (As % of Equity), 4Q2023



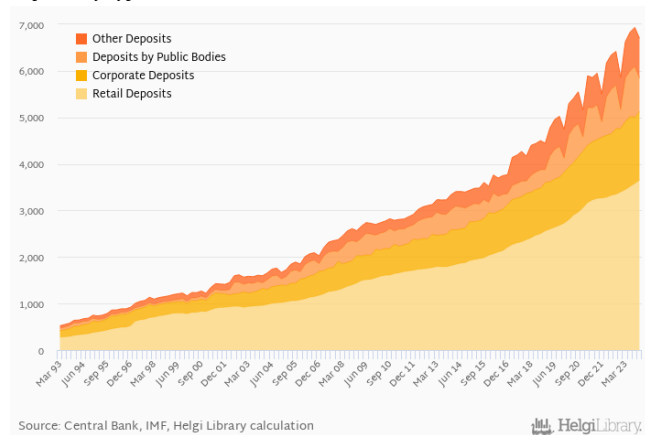
Deposits

Deposit Growth & Market Share

Customer deposits decreased 3.35% qoq to CZK 6,701 bil during the fourth quarter of 2023. This means an annual growth rate of 14.4%, which is above the average growth of 7.21% we have seen in deposits in the last decade:

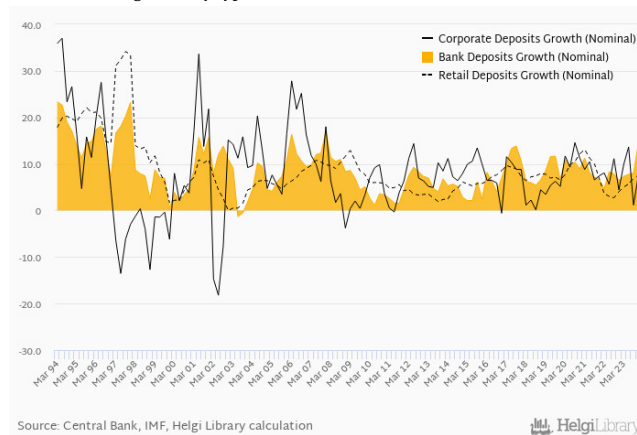
Customer Deposits in Czechia

Deposits by Type (CZK bil)



Deposit Growth in Czechia

12-month loan growth by type

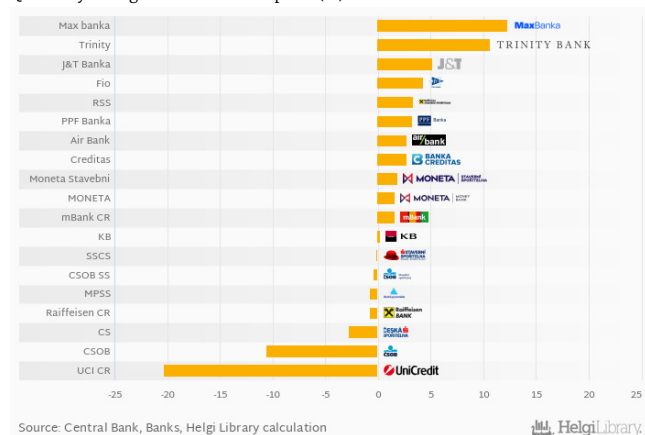


As partly seen above, households deposits grew 2.05% qoq and 7.50% yoy in the last 12 months and represented 54.5% of total customer deposits at the end of December 2023. Corporate deposits increased by 3.25% qoq (or 7.54% yoy) and made up 21.9% of total while the remaining 23.6% comprised other deposits (to financial and public institutions) compared to 18.7% a year ago.

Max banka appears to have grown the fastest in deposits in relative terms last quarter (12.3% qoq) compared to the next bunch of Czech banks, followed by Trinity Bank and J&T Banka. In absolute terms, when compared to the previous quarter, however, most new deposits went to J&T Banka (CZK 10,658 mil) followed by Fio banka and PPF Banka:

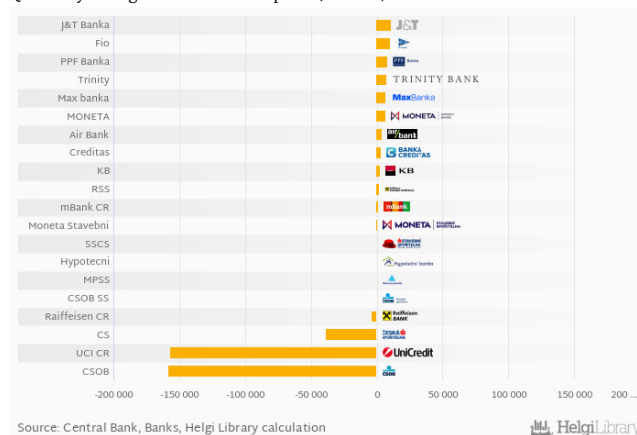
Relative Deposit Growth in Czechia by Bank

Quarterly change in Customer Deposit (%)



Absolute Deposit Growth in Czechia by Bank

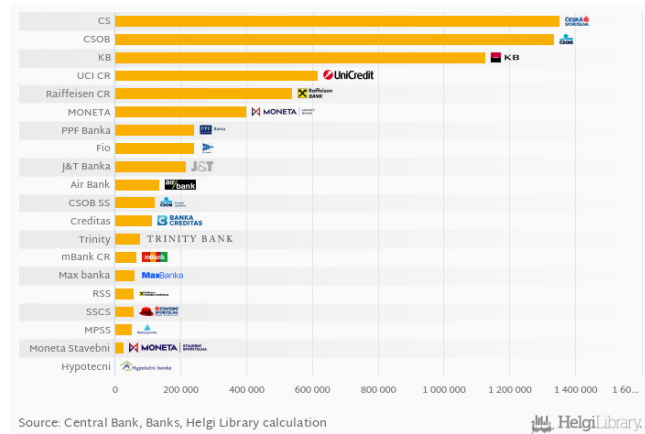
Quarterly change in Customer Deposit (CZK bil)



Overall, Ceska Sporitelna is the largest deposit collector with a 20.2% market share followed by CSOB (19.9%) and Komerční Banka (16.8%) on our calculation:

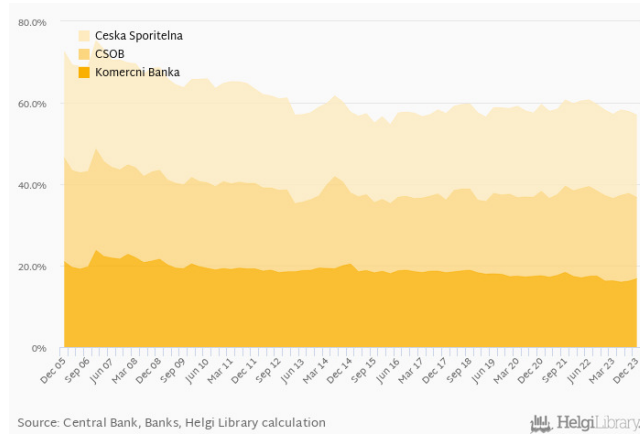
Czech Banks by Deposits

Customer Deposits (CZK bil), 4Q2023



Three Largest Banks by Customer Deposits in Czechia

Market Share of 3 Largest Banks



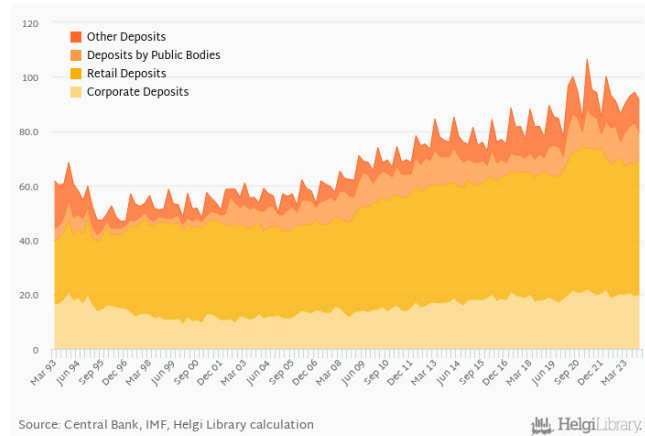
The three largest banks held 57.0% of customer deposits at the end of fourth quarter of 2023. When compared to the same period of last year, we estimate that they have lost 1.21% of the market.

Penetration and Funding

At the end of December 2023, customer deposits in Czechia reached 91.2% of GDP, up from 75.9% seen a decade ago.

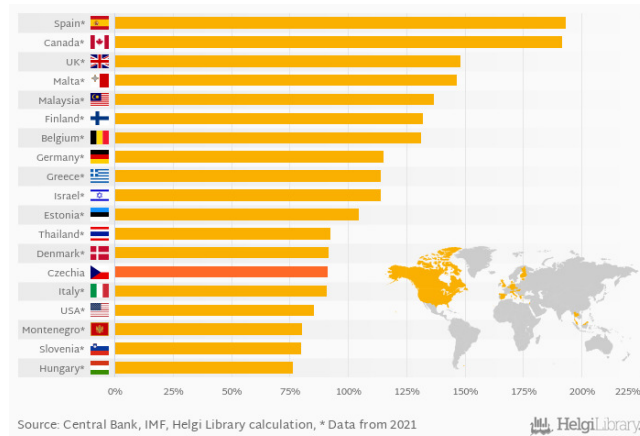
Bank Deposit Penetration in Czechia

Bank Deposits (as % of GDP)



Bank Deposits to GDP by Country

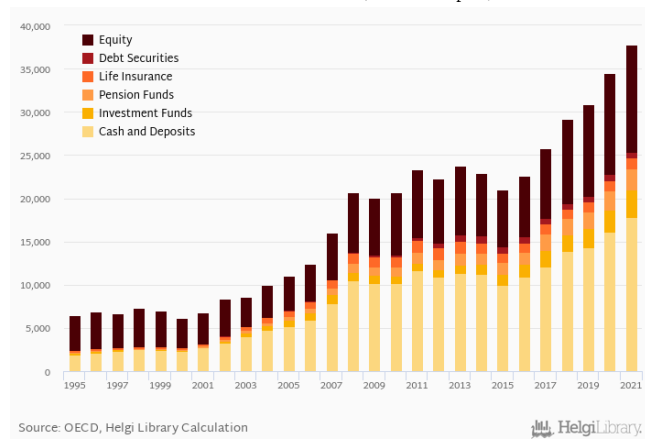
Bank Deposits as % of GDP, 2023



Thanks partly to relatively lower development and penetration of alternative investments and financial services such as pension and mutual funds, or insurance, bank deposits represent the biggest chunk of a household's financial wealth. Although relatively high, they are still well below the level when compared to its western European peers (and recalculated to PPP):

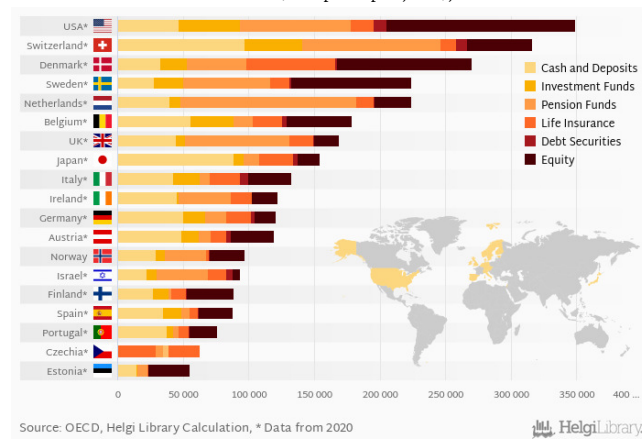
Household Financial Wealth in Czechia

Breakdown of Household's Financial Assets (USD Per Capita)



Households' Financial Wealth by Country

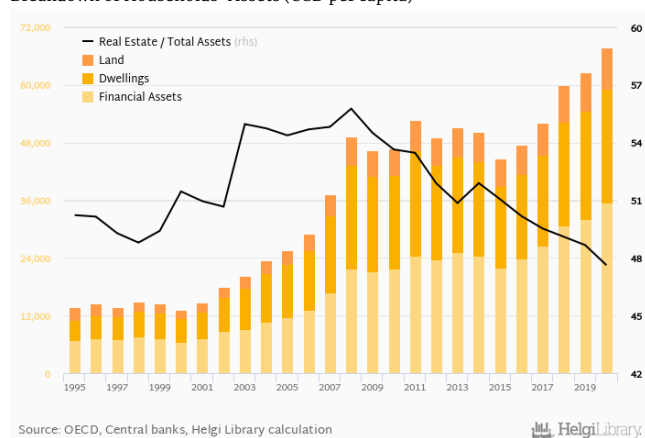
Breakdown of Households Assets (USD per capita, PPP), 2022



As partly already explained in the lending section, mortgages form large part of banks' overall lending. Thanks partly to lower absolute wealth and high ownership ratio, assets in dwelling and land represent a significant part of households' overall gross wealth (48.7% at the end of 2019):

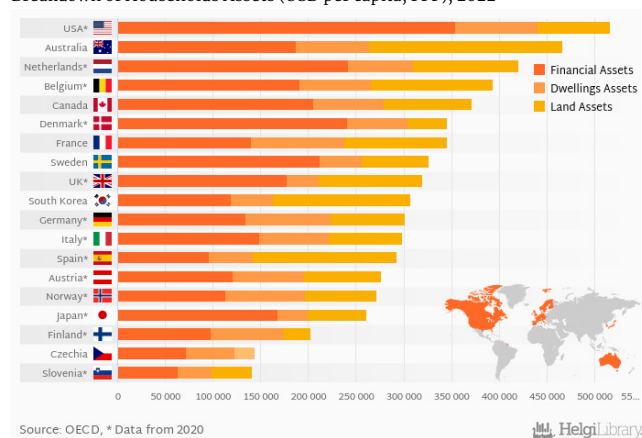
Households' Wealth in Czechia

Breakdown of Households' Assets (USD per capita)



Households' Wealth by Country

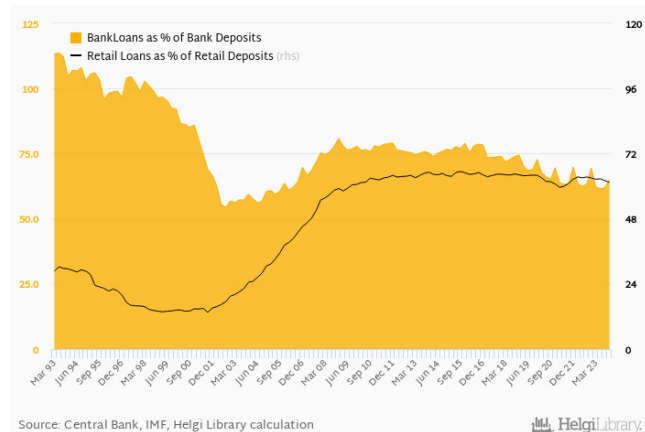
Breakdown of Households Assets (USD per capita, PPP), 2022



Household deposits serve as the prime source of loan funding in most central European countries. Loan to deposit ratio accounted for 65.0% in Czechia at the end of fourth quarter of 2023, down from 69.5% a year ago and 75.3% in 2013. When comparing only household loans and deposits, the ratio was 61.4% at the end of December 2023:

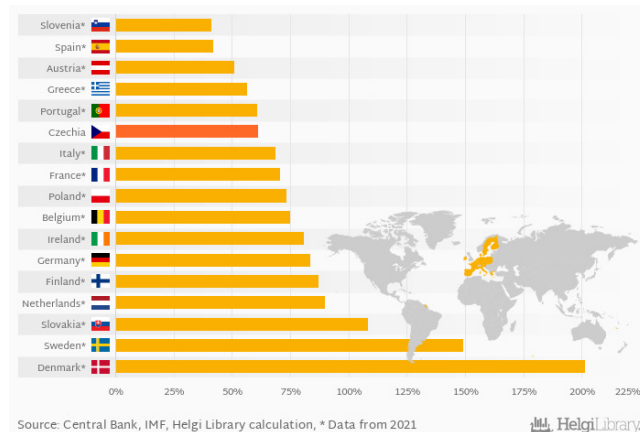
Bank Loans to Deposits in Czechia

Total and Retail Loans (as % of Bank Deposits)



Retail Loans As % of Retail Deposits by Country

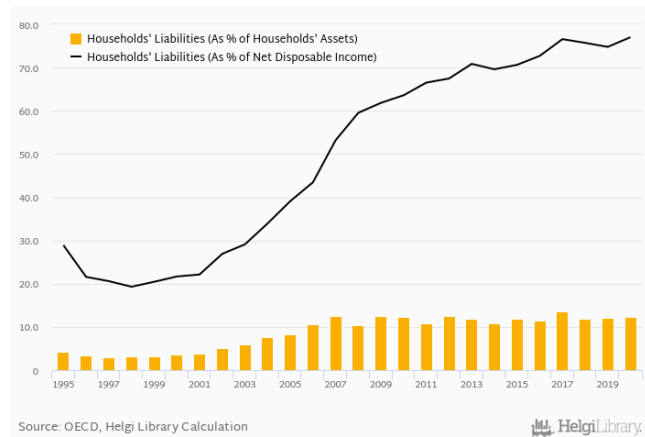
Retail Loans (As % of Retail Deposits)



When household debt is compared to households' assets and income, we can see that overall indebtedness of Czech households is relatively low when compared to western European Peers:

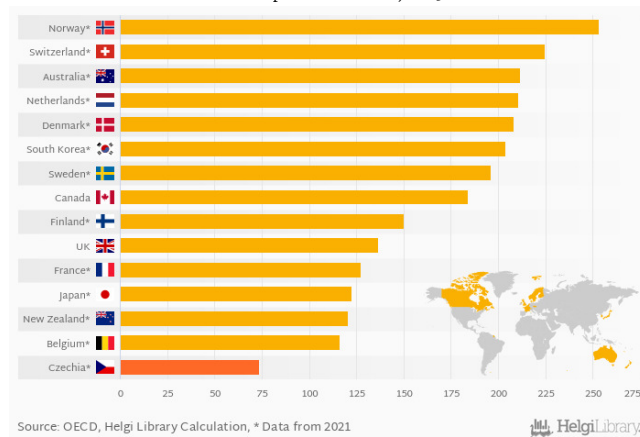
Household Indebtedness in Czechia

Household Debt as % of Assets and Income



Household Debt to Income by Country

Households' Debt as % of Net Disposable Income, 2023



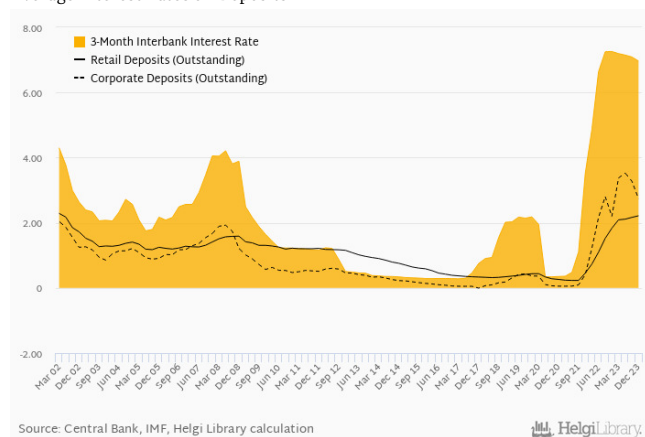
Interest Cost & Rates

Average cost of funding grew 0.250 bp qoq to 4.62% in the fourth quarter of 2023, up 0.721 bp when compared to the same period of last year. Banks paid on average 2.74% on outstanding corporate deposits (down 0.535 bp) and 2.21% on household deposits (up 0.049 bp).

Current account deposits represented 72.9% of the total. The share was 75.1% a year ago and 60.5% of the total a decade ago.

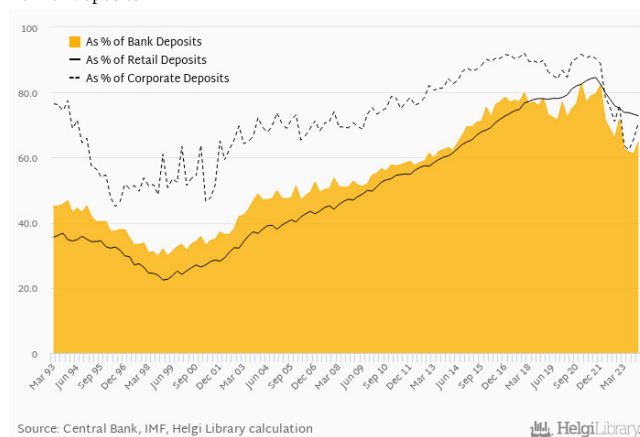
Cost of Bank Deposits in Czechia

Average Interest Rates on Deposits



Share of Current Account Bank Deposits in Czechia

As % of Deposits

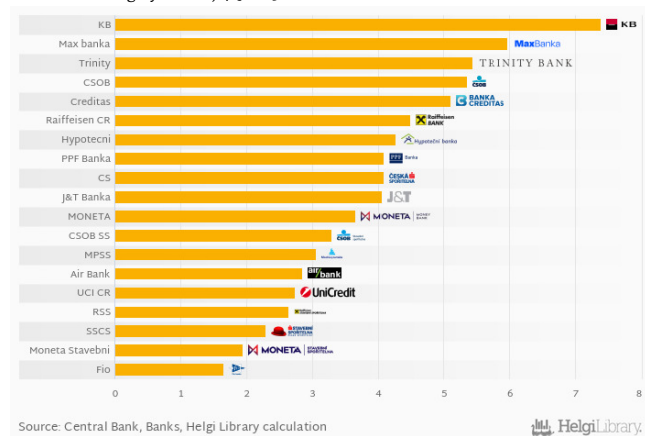


With regard to the 19 banks below, Fio banka has been operating with the lowest cost of funding in the fourth quarter of 2023 (1.66% on total liabilities), followed by Moneta Stavebni Sporitelna (1.95%) and Stavebni Sporitelna Ceske Sporitelny (2.29%). At the other end of the spectrum was Komerční Banka with 7.38% and Max banka with 5.96%.

In terms of momentum, UniCredit Bank Czecho-Slovakia's cost of funds increased the most in the last 12 months, from 1.48% to from 2.74%, followed by J&T Banka (up by 1.26 bp) and Ceska Sporitelna (up 1.06 bp):

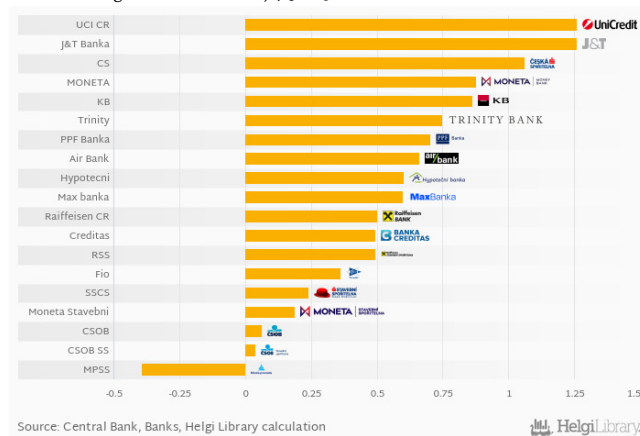
Cost of Funding in Czechia by Bank

Cost of Funding by Banks, 4Q2023



Cost of Funding Change by Bank in Czechia

Annual Change in Cost of Funds, 4Q2023



Capitalization & Profitability

Capitalization

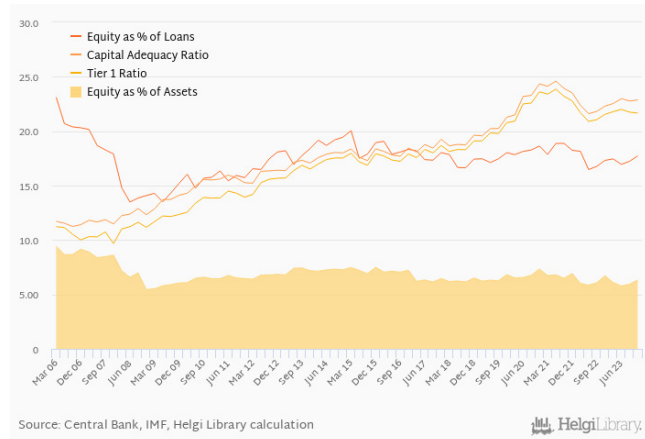
Czech banks operated with capital adequacy ratio of 22.9% at the end of the fourth quarter of 2023, up 0.568 bp when compared to the same period of last year. Historically in between 1Q2006 – 4Q2023, the ratio reached a high of 24.6% in 2Q2021 and a low of 11.3% in 3Q2006.

We estimate that sector's Tier 1 ratio might have reached 21.7% and equity accounted for 17.7% of loans. This is up 2.56 bp and up 0.305 bp when compared to five years ago.

With a lack of official data, we estimate that Hypoteční Banka operated with the highest capital adequacy ratio followed by Max banka and Banka Creditas. Air Bank and Moneta Stavební Sporitelna managed to operate with relatively low capital ratios:

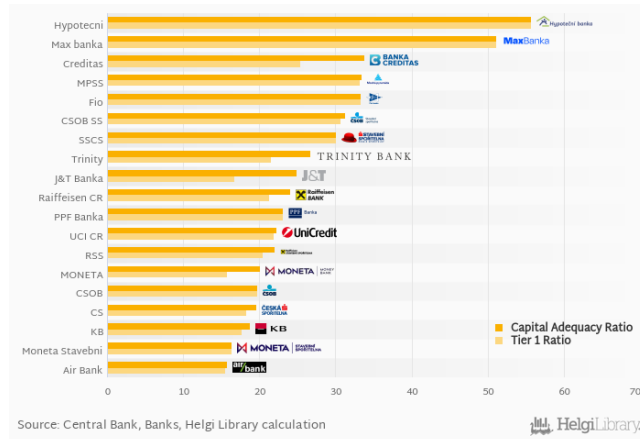
Banks' Capitalization in Czechia

CAR, Tier 1 & Equity to Loans & Equity to Assets



Banks in Czechia by Capitalization

Capital Adequacy Ratio and Tier 1 Ratio, 4Q2023



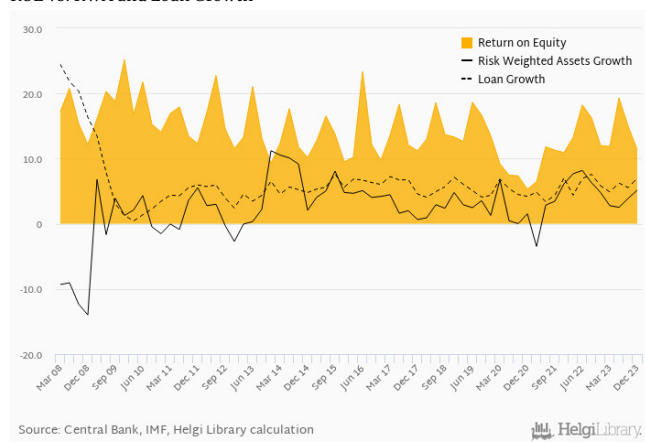
Return on Equity

Risk weighted assets have been growing by 3.53% a year since 2013 while banks' profits generated return on equity of 13.1% on average during that time. In other words, profits created enough room to both, fund asset growth as well as pay dividends to shareholders in the last decade.

Fio banka achieved the highest ROE in the last three years (40.3%) followed by Moneta Stavebni Sporitelna (23.8%) and Air Bank (18.4%). When adjusted to the same level of capital (15% of risk-weighted assets), Fio banka would be the most profitable with a ROE of 99.7% in the last twelve months:

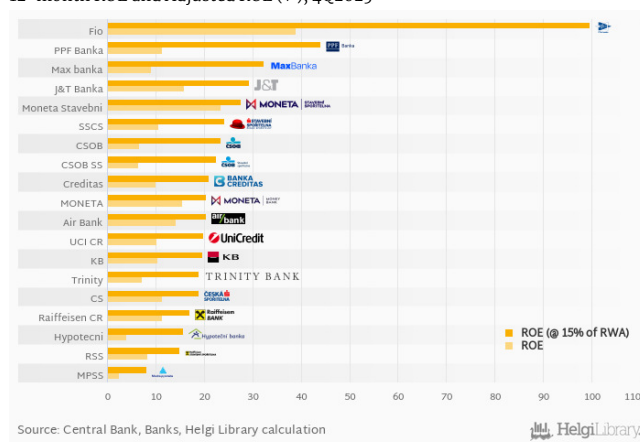
Banks' Growth of Risk vs. Profitability in Czechia

ROE vs. RWA and Loan Growth



Banks in Czechia by ROE

12-month ROE and Adjusted ROE (%), 4Q2023

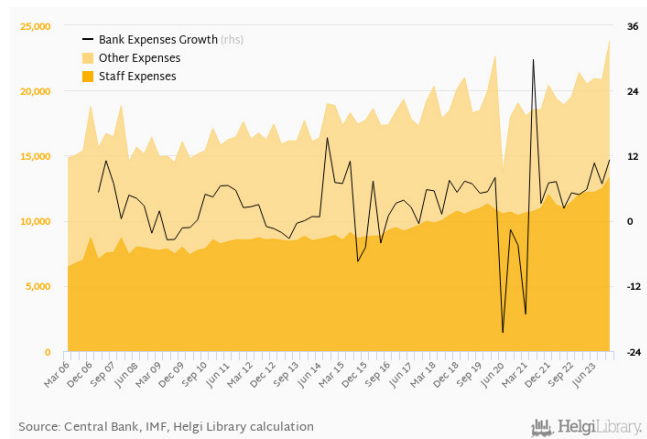


Cost Efficiency & Infrastructure

Cost Efficiency

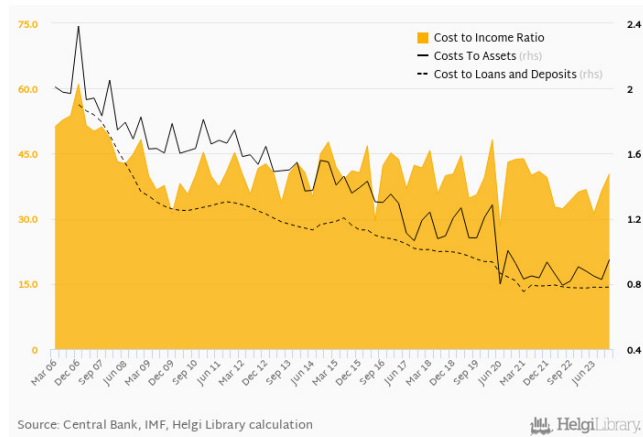
Operating costs rose 11.2% yoy and cost to income rose to 40.4% last quarter. When compared to total assets, operating costs reached 0.950%, up 0.044 bp yoy.

Banks' Cost Breakdown in Czechia



Banks' Cost Efficiency in Czechia

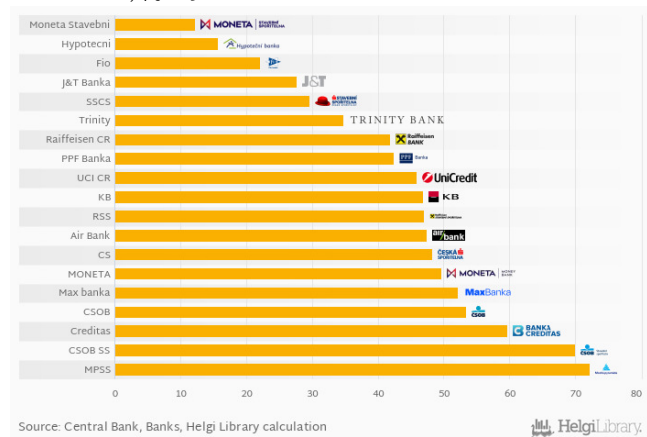
Cost to Income, Cost to Assets and Cost to Loans & Deposits



Moneta Stavebni Sporitelna achieved the lowest costs when compared to income followed by Hypotecni Banka and Fio banka:

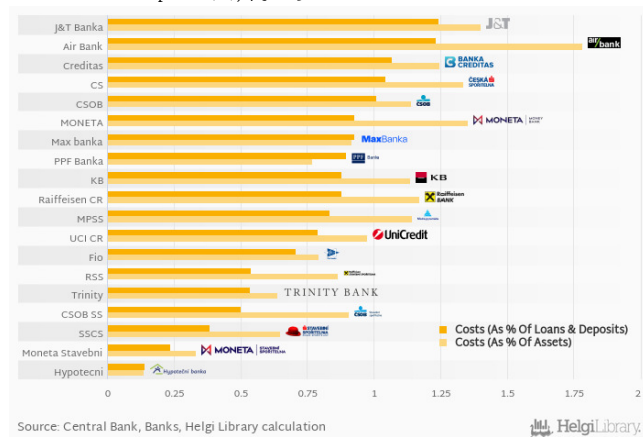
Banks by Cost to Income in Czechia

Cost to Income, 4Q2023



Banks in Czechia by Cost to Loans & Deposits

Cost to Loans & Deposits (%), 4Q2023

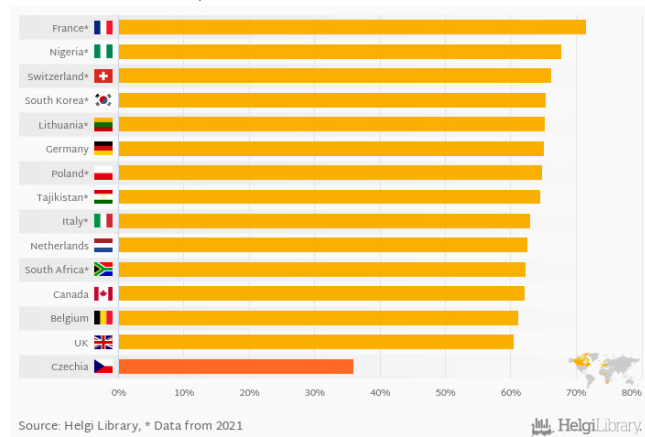


When cost efficiency is adjusted for balance sheet utilization, i.e. when operating costs are compared to the sum of loans and deposits instead of total assets, Hypotecni Banka and Moneta Stavebni Sporitelna had the highest efficiency from this point of view, as seen above.

In a comparison of 2 countries in 2023, Czech banks ranked 8th in terms of cost efficiency measured by lowest operating costs as % of their assets:

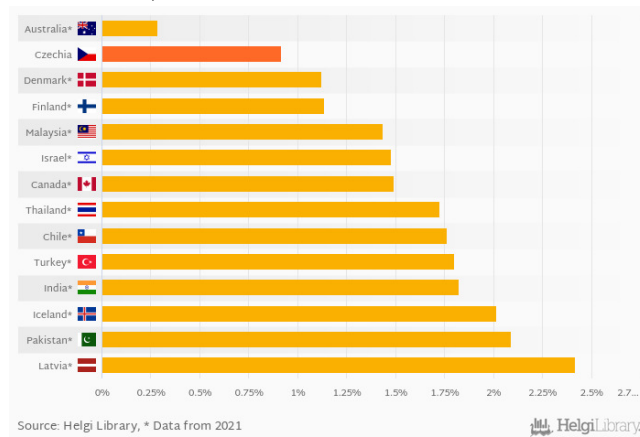
Cost to Income by Country

Cost as % of Income (%), 2023



Cost to Assets by Country

Cost to Assets (%), 2023

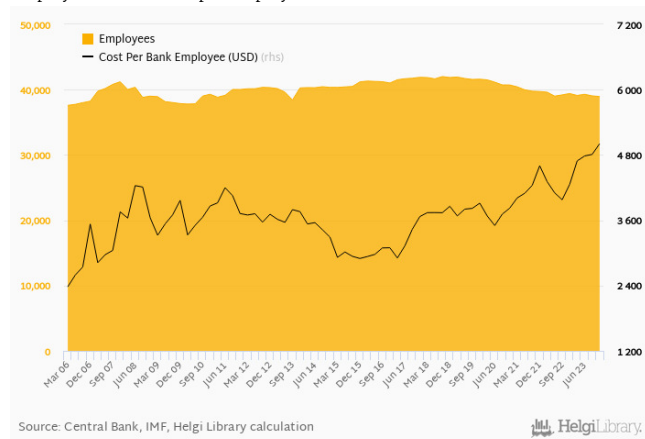


Staffing accounted for 56.1% of operating expenditures as the sector had 38,941 employees with an average cost of CZK 114,158 per month per person. This cost per employee is 11.9% higher than a year ago and 33.8% above the year 2020.

From a peak of 2,235 in 1Q2014, the number of branches has continued to decrease. At the end of the fourth quarter of 2023, commercial banks operated through a network of 1,447 branches. The number of ATMs increased to 5,478, up 6.91% when compared to five years ago:

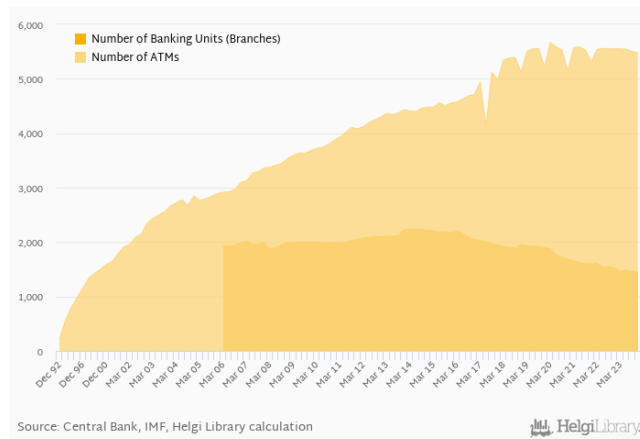
Banks' Staff Costs in Czechia

Employees & Staff Cost per Employee



Bank's Branches & ATMs in Czechia

Branches and ATMs



SIZE AND PENETRATION OF FINANCIAL SECTOR

SIZE AND PENETRATION OF BANKING SECTOR		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
BANK ASSETS AND LIABILITIES									
Bank Assets	CZK bil	9,470	9,624	9,448	8,906	9,745	9,982	10,153	9,889
Bank Loans	CZK bil	3,925	3,958	4,064	4,072	4,117	4,206	4,290	4,357
Bank Deposits	CZK bil	6,172	6,340	6,417	5,859	6,625	6,832	6,933	6,701
Bank Equity	CZK bil	713	652	682	705	718	713	739	773
Bank Liabilities	CZK bil	8,757	8,972	8,767	8,201	9,027	9,269	9,414	9,116
PENETRATION AS % OF GDP									
Bank Assets (As % of GDP)	%	154	142	134	131	133	136	138	135
Bank Loans (As % of GDP)	%	63.8	58.2	57.7	60.0	56.1	57.3	58.4	59.3
Corporate Loans (As % of GDP)	%	19.9	17.3	17.7	18.2	17.1	17.7	18.3	18.5
Retail Loans (As % of GDP)	%	33.8	29.6	29.3	31.5	29.4	30.0	30.3	30.5
Mortgage Loans (As % of GDP)	%	26.4	24.1	23.5	24.6	22.9	23.4	23.5	23.7
Consumer Loans (As % of GDP)	%	7.38	6.48	6.42	6.91	6.44	6.62	6.72	6.81
Bank Deposits (As % of GDP)	%	100	93.3	91.1	86.3	90.2	93.0	94.4	91.2
Corporate Deposits (As % of GDP)	%	21.7	18.7	19.5	20.1	20.0	20.5	19.4	20.0
Retail Deposits (As % of GDP)	%	48.3	49.0	49.3	50.0	46.9	47.8	48.7	49.7
BANKING PENETRATION PER POPULATION									
Retail Loans Per Capita	USD	8,872	8,240	7,890	8,873	9,367	9,470	9,078	9,402
Mortgage Loans Per Capita	USD	6,935	6,438	6,161	6,929	7,313	7,379	7,063	7,304
Consumer Loans Per Capita	USD	1,936	1,802	1,729	1,974	2,052	2,088	2,013	2,096
Retail Deposits Per Capita	USD	13,987	13,063	12,446	14,075	14,974	15,100	14,618	15,312
Bank Payment Card Penetration	%	125	123	128	131	134	138	142	143
Bank Credit Card Penetration	%	14.1	14.7	15.0	15.3	15.6	16.2	16.3	15.5
Bank Debit Card Penetration	%	107	109	111	114	117	120	124	126
BANKING INFRASTRUCTURE									
Number of Banks	banks	44.0	45.0	45.0	44.0	45.0	45.0	46.0	46.0
Number of ATMs	ATMs	5,537	5,559	5,547	5,555	5,550	5,544	5,504	5,478
Number of Branches	branches	1,610	1,543	1,542	1,526	1,462	1,483	1,456	1,447
Branches Per Bank	branches	36.6	34.3	34.3	34.7	32.5	33.0	31.7	31.5
People Per Bank Branch	persons	6,635	6,922	6,924	6,992	7,289	7,186	7,319	7,365
People Per ATM	persons	1,929	1,921	1,925	1,921	1,920	1,922	1,936	1,945
ATMs (As % of Bank Branches)	ATMs	3.44	3.60	3.60	3.64	3.80	3.74	3.78	3.79
Bank Payment Cards	mil	13.4	13.1	13.7	14.0	14.3	14.7	15.1	15.3
Bank Credit Cards	mil	1.50	1.57	1.60	1.63	1.67	1.73	1.74	1.65
Bank Debit Cards	mil	11.4	11.6	11.9	12.2	12.4	12.8	13.2	13.4
Number of Bank Employees	persons	39,612	39,012	39,194	39,404	39,115	39,285	39,048	38,941
Cost Per Bank Employee	CZK per month	94,576	93,928	97,430	101,974	103,965	103,557	106,613	114,158
Cost Per Bank Employee (USD)	USD per month	4,307	4,103	3,977	4,260	4,690	4,782	4,810	5,007

Source: Central bank, IMF, Helgi Library calculation

BANKS' INCOME STATEMENT		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
INCOME STATEMENT									
Interest Income	CZK mil	83,685	102,464	119,642	125,165	130,360	139,108	144,298	150,670
Interest Expenses	CZK mil	41,853	58,982	75,507	82,746	90,102	97,250	102,110	107,063
Net Interest Income	CZK mil	41,832	43,482	44,135	42,419	40,258	41,858	42,188	43,607
Net Fee Income		9,876	9,453	9,169	9,605	9,730	10,008	9,690	10,688
Non-Interest Income	CZK mil	17,379	15,005	12,809	16,751	15,530	25,265	14,970	15,347
Total Income	CZK mil	59,211	58,488	56,944	59,170	55,788	67,123	57,158	58,954
Staff Expenses	CZK mil	11,239	10,993	11,455	12,055	12,200	12,205	12,489	13,336
Total Expenses	CZK mil	19,374	18,901	19,495	21,387	20,492	20,914	20,819	23,791
Operating Profit	CZK mil	36,363	36,203	33,967	23,726	31,763	39,218	25,747	35,163
Profit & Loss Provisions	CZK mil	1,592	-765	2,992	6,075	398	2,839	637	6,082
Pre-Tax Profit	CZK mil	28,470	36,867	32,481	24,002	26,008	39,817	32,317	25,115
Income Tax	CZK mil	4,993	5,734	5,316	3,545	4,892	5,245	4,904	3,668
Net Profit	CZK mil	23,477	31,133	27,165	20,457	21,116	34,572	27,257	21,447
REVENUE & COST GROWTH RATES									
Net Interest Income Growth	%	42.8	48.2	39.4	10.0	-3.76	-3.74	-4.41	2.80
Net Fee Income Growth	%	22.2	4.67	7.87	3.34	-1.48	5.87	5.69	11.3
Total Income Growth	%	43.7	26.3	25.7	14.7	-5.78	14.8	0.376	-0.364
Total Expenses Growth	%	7.21	2.29	5.15	4.83	5.77	10.6	6.79	11.2
Operating Profit Growth	%	82.9	47.6	45.0	-13.8	-12.6	8.33	-24.2	48.2
Net Profit Growth	%	117	53.7	36.3	5.74	-10.1	11.0	0.342	4.84
PROFITABILITY & EFFICIENCY RATIOS									
Return on Equity (ROE)	%	13.3	18.2	16.3	12.0	11.9	19.3	15.0	11.3
Pre-Tax Return on Equity	%	12.9	15.1	15.9	15.1	13.9	16.3	16.4	15.1
ROE (@15% of RWA)	%	22.7	25.2	27.1	27.3	26.5	27.1	26.6	26.5
Return on Assets (ROA)	%	1.04	1.30	1.14	0.866	0.906	1.40	1.08	0.856
Pre-Tax Return on Assets (Pre-Tax ROA)	%	1.24	1.36	1.41	1.34	1.27	1.41	1.41	1.32
Effective Tax Rate	%	17.5	15.6	16.4	14.8	18.8	13.2	15.2	14.6
Net Interest Margin (As % of Assets)	%	1.86	1.82	1.85	1.80	1.73	1.70	1.68	1.74
Fee Income (As % of Assets)	%	0.439	0.396	0.385	0.407	0.417	0.406	0.385	0.427
Total Income (As % of Assets)	%	2.63	2.45	2.39	2.50	2.39	2.72	2.27	2.35
Operating Profit (As % of Assets)	%	1.62	1.52	1.42	1.00	1.36	1.59	1.02	1.40
Cost to Income Ratio	%	32.7	32.3	34.2	36.1	36.7	31.2	36.4	40.4
Cost to Assets	%	0.861	0.792	0.818	0.905	0.879	0.848	0.827	0.950
Staff Expenses (As % of Costs)	%	49.2	49.3	49.8	56.4	59.5	58.4	60.0	56.1

Source: Central bank, IMF, Helgi Library calculation

BANKS' LOAN PORTFOLIO		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Bank Loans	CZK bil	3,925	3,958	4,064	4,072	4,117	4,206	4,290	4,357
Corporate Loans	CZK bil	1,222	1,221	1,278	1,237	1,257	1,302	1,341	1,358
Retail Loans	CZK bil	2,081	2,096	2,121	2,141	2,156	2,203	2,222	2,242
Mortgage Loans	CZK bil	1,627	1,638	1,657	1,672	1,683	1,717	1,729	1,742
Consumer Loans	CZK bil	454	458	465	469	473	486	493	500
Loans by Public Bodies	CZK bil	57.4	57.0	63.9	62.0	60.2	63.8	62.4	63.2
LOAN GROWTH RATES									
Bank Loan Growth	%	4.38	6.93	7.60	5.82	4.88	6.26	5.54	7.00
Corporate Loan Growth	%	7.58	7.71	7.90	4.11	2.85	6.60	4.96	9.78
Retail Loan Growth	%	10.3	8.30	6.56	4.78	3.59	5.10	4.74	4.71
Mortgage Loan Growth	%	11.1	8.80	6.80	4.81	3.45	4.82	4.35	4.17
Consumer Loan Growth	%	7.70	6.55	5.72	4.66	4.10	6.12	6.12	6.65
Public Loan Growth	%	-67.2	-32.4	10.8	5.85	4.93	11.8	-2.22	1.88
ASSET QUALITY									
Non-Performing Loans (NPLs)	CZK bil	88.7	84.5	81.2	79.2	78.3	76.6	75.5	71.5
Loan Loss Provisions	CZK bil	75.5	72.2	74.3	75.4	73.6	71.9	71.9	71.1
Provisions (As % of NPLs)	%	80.2	80.4	85.9	95.2	94.1	93.9	95.2	99.4
Provisions (As % of Total Loans)	%	1.92	1.82	1.83	1.85	1.79	1.71	1.68	1.63
NPL Ratio	%	1.62	1.43	1.43	1.46	1.36	1.24	1.24	1.21
Provisions (as % of Operating Profit)	%	4.38	-2.11	8.81	25.6	1.25	7.24	2.47	17.3
Cost of Risk	%	0.164	-0.078	0.298	0.598	0.039	0.273	0.060	0.563
Uncovered NPLs (As % of Loans)	%	0.474	0.444	0.300	0.094	0.112	0.111	0.084	0.009
NPLs (As % of Corporate Loans)	%	3.72	3.52	3.33	3.40	3.24	2.97	2.69	2.54
NPLs (As % of Retail Loans)	%	1.46	1.34	1.30	1.27	1.26	1.28	1.32	1.30
NPLs (As % of Mortgage Loans)	%	0.820	0.750	0.705	0.700	0.694	0.707	0.742	0.729
NPLs (As % of Consumer Loans)	%	6.52	5.92	5.73	5.68	5.61	5.66	5.82	5.68

Source: Central bank, IMF, Helgi Library calculation

BANKS' FUNDING AND CAPITAL		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Bank Deposits	CZK bil	6,172	6,340	6,417	5,859	6,625	6,832	6,933	6,701
Corporate Deposits	CZK bil	1,334	1,323	1,408	1,367	1,466	1,503	1,424	1,470
Retail Deposits	CZK bil	3,281	3,323	3,346	3,396	3,447	3,513	3,578	3,651
Bank Deposits by Public Bodies	CZK bil	826	954	939	399	932	984	1,092	724
Current (As % of Total Deposits)	%	71.6	68.8	65.8	71.8	62.6	61.8	61.2	64.9
Current (As % of Retail Deposits)	%	80.0	78.0	75.9	75.1	73.9	73.8	73.3	72.9
DEPOSIT GROWTH RATES									
Bank Deposits Growth	%	4.70	8.29	7.87	6.48	7.34	7.75	8.05	14.4
Retail Deposits Growth	%	3.60	3.05	2.72	4.04	5.03	5.70	6.92	7.50
Corporate Deposits Growth	%	8.07	5.63	11.1	4.44	9.89	13.7	1.16	7.54
Public Deposits Growth	%	2.01	31.6	25.7	22.5	12.8	3.13	16.2	81.6
CAPITAL AND FUNDING									
Bank Tier 1 Capital	CZK bil	606	593	601	616	628	641	642	651
Bank Regulatory Capital	CZK bil	625	613	622	637	650	670	672	687
Banks' Risk-Weighted Assets	CZK bil	2,441	2,482	2,492	2,493	2,509	2,544	2,589	2,622
Bank Capital Adequacy Ratio	%	22.4	21.6	21.8	22.3	22.5	23.0	22.8	22.9
Bank Tier 1 Ratio	%	21.7	20.9	21.1	21.5	21.8	22.0	21.8	21.7
Bank Equity (As % of Bank Assets)	%	6.01	5.85	6.08	6.72	6.09	5.78	5.94	6.33
Bank Loans (As % of Bank Assets)	%	41.5	41.1	43.0	45.7	42.2	42.1	42.2	44.1
Bank Loans (As % of Bank Deposits)	%	63.6	62.4	63.3	69.5	62.1	61.6	61.9	65.0
Retail Loans (as % of Retail Deposits)	%	63.4	63.1	63.4	63.0	62.6	62.7	62.1	61.4

Source: Central bank, IMF, Helgi Library calculation

INTEREST SPREADS AND MARGINS		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Net Interest Margin (As % of Total Assets)	%	1.86	1.82	1.85	1.80	1.73	1.70	1.68	1.74
Interest Spread (Loans minus Deposits)	%	3.60	3.67	3.37	3.58	2.95	2.92	3.12	3.39
Yield on Total Bank Assets	%	3.72	4.29	5.02	5.30	5.59	5.64	5.73	6.01
Costs of Bank Liabilities	%	2.02	2.66	3.41	3.90	4.18	4.25	4.37	4.62
RATES ON OUTSTANDING LOANS & DEPOSITS									
Interest Rate on Bank Loans	%	4.56	5.28	5.50	5.57	5.65	5.72	5.82	5.84
Interest Rate on Corporate Loans	%	5.54	6.97	7.28	7.33	7.37	7.40	7.42	7.34
Interest Rate on Consumer Loans	%	8.14	8.22	8.37	8.48	8.62	8.66	8.75	8.76
Mortgage Loan Interest Rate	%	2.45	2.53	2.62	2.71	2.81	2.94	3.07	3.20
Interest Rate on Corporate Deposits	%	1.22	2.16	2.80	2.20	3.37	3.53	3.28	2.74
Interest Rate on Bank Deposits	%	0.961	1.61	2.13	1.99	2.71	2.80	2.70	2.45
Interest Rate on Retail Deposits	%	0.732	1.10	1.52	1.83	2.09	2.11	2.16	2.21
RATES ON NEW LOANS & DEPOSITS									
Interest Rate on Corporate Loans	%	6.91	8.46	9.10	9.46	9.42	9.51	9.20	8.71
Interest Rate on Consumer Loans	%	8.20	8.84	9.70	9.66	9.45	9.46	9.50	9.29
Mortgage Loan Interest Rate	%	3.73	4.26	4.64	4.68	5.15	5.35	5.37	5.31
Interest Rate on Corporate Deposits	%	3.90	5.80	6.45	5.78	6.49	6.53	6.50	6.10
Interest Rate on Retail Deposits	%	3.49	5.34	6.08	6.00	6.04	6.11	6.02	5.72

Source: Central bank, IMF, Helgi Library calculation

Komerční Banka

Quarterly Results – 4Q2023

Komerční Banka made a net profit of CZK 3,288 mil in the fourth quarter of 2023, down 30% when compared to the previous year. Total revenues decreased 4.44% yoy to CZK 9,200 mil, ROE amounted to 10.4% and the NPL ratio stood at 1.85%. Komerční Banka stock appreciated by 1.13% in the fourth quarter of 2023 to CZK 672 per share and the stock traded at a 12-month trailing PE of 9.65x and PBV of 0.989x based on the closing price at the end of the quarter.

- ✓ Revenues decreased 4.44% yoy to CZK 9,200 mil in the fourth quarter of 2023. Interest income formed 68.2% of total revenues with the net interest margin decreasing 0.381 pp to 1.66% of total assets. Fees added a further 19.8% to total revenue generated in 4Q2023, up from an average of 16.8% as seen in the previous two years.
- ✓ Operating costs grew by 9.48% yoy to CZK 4,308 mil, so cost to income ratio reached 46.8%, up by 9.02% compared to the previous two years. Staff accounted for 49.1% of total operating expenditures. At the end of fourth quarter of 2023, Komerční Banka operated a network of 212 branches and 7,551 employees.
- ✓ Loans and deposits grew by 2.87% and 0.238% qoq respectively, so loan to deposit ratio reached 73.9% at the end of 4Q2023. That's down from 82.2% the previous year. Equity reached 8.46% of assets and capital adequacy ratio amounted to 18.8% at the end of the fourth quarter of 2023.
- ✓ NPLs were 1.85% of total loans at the end of the quarter. Provisions covered 47.1% of non-performing loans.
- ✓ Komerční Banka stock traded at CZK 672 per share at the end of fourth quarter of 2023 implying a market capitalization of USD 5,672 mil. This put stock at a 12-month trailing price to earnings of 9.65x and price to book value of 0.989x as of the end of 4Q2023.

Sector:
Banking

Country:
Czechia

Share Price:
CZK 672

Market Capitalization:
USD 5,672 mil

Shares Outstanding:
189 mil

Employees:
7,551

Clients:
N/A

Branches:
212

Capital Adequacy Ratio:
18.8%

NPL Ratio:
1.85%

Provision Coverage:
47.1%

KEY FIGURES									
	REVENUES	NET PROFIT	EPS	EPS GROWTH	PER	PBV	ROE	DPS	DIV. YIELD
	CZK mil	CZK mil	CZK	%			%	CZK	%
4Q2023	9,200	3,288	69.6	-30.0	9.65	0.989	10.4
2022	38,632	17,838	93.3	38.5	6.74	0.953	14.1	60.4	9.61
2021	31,347	12,992	67.4	56.0	13.9	1.38	10.6	23.9	2.55
2020	29,663	8,157	43.2	-44.7	15.2	1.06	7.23	28.0	4.26
2019	32,573	14,901	78.1	-0.583	10.6	1.44	14.1	0	0
2018	32,203	14,846	78.6	3.24	10.8	1.55	14.6	51.0	6.02
2017	31,060	14,930	76.1	5.11	12.0	1.72	14.5	47.0	5.14

Source: Company Data, Helgi Library

Data tells a story



Komerční Banka – Financials

INCOME STATEMENT		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Interest Income	CZK mil	16,867	22,214	26,198	27,867	27,206	29,122	30,908	31,892
Interest Cost	CZK mil	10,011	14,912	18,856	20,735	20,857	22,659	24,401	25,616
Net Interest Income	CZK mil	6,856	7,302	7,342	7,132	6,349	6,463	6,507	6,276
Net Fee Income	CZK mil	1,493	1,477	1,478	1,673	1,515	1,534	1,548	1,817
Other Income	CZK mil	1,128	911	1,018	822	1,094	1,145	844	1,107
Total Revenues	CZK mil	9,477	9,690	9,838	9,627	8,958	9,142	8,899	9,200
Staff Cost	CZK mil	1,871	1,916	1,944	2,003	1,944	2,125	2,152	2,114
Depreciation	CZK mil	738	752	760	773	795	829	874	895
Other Cost	CZK mil	2,159	987	952	1,159	2,268	1,132	894	1,299
Operating Cost	CZK mil	4,768	3,655	3,656	3,935	5,007	4,086	3,920	4,308
Operating Profit	CZK mil	4,709	6,035	6,182	5,692	3,951	5,056	4,979	4,892
Provisions	CZK mil	278	284	669	-50.0	-432	-467	-138	1,051
Pre-Tax Profit	CZK mil	4,446	5,966	5,657	5,742	4,384	5,522	5,118	3,840
Net Profit	CZK mil	3,577	4,854	4,707	4,700	3,611	4,582	4,338	3,288

BALANCE SHEET		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Cash & Cash Equivalents	CZK mil	57,491	21,383	25,497	14,190	16,967	11,913	11,590	12,835
Interbank Loans	CZK mil	349,137	455,150	420,753	233,398	339,065	383,240	428,191	411,644
Customer Loans	CZK mil	738,500	757,528	776,560	781,463	788,248	797,985	810,314	833,542
Investments	CZK mil	208,664	207,000	220,414	226,716	237,988	228,391	218,718	217,485
Property and Equipment	CZK mil	8,732	8,685	8,617	8,762	8,685	8,766	7,803	8,034
Intangible Assets	CZK mil	8,055	8,335	8,655	9,030	9,355	9,792	9,997	10,192
Total Assets	CZK mil	1,398,297	1,490,502	1,493,670	1,305,304	1,431,062	1,467,274	1,512,109	1,516,302
Shareholders' Equity	CZK mil	129,556	126,760	130,727	124,676	128,246	120,881	125,108	128,284
Liabilities	CZK mil	1,268,741	1,363,742	1,362,943	1,180,628	1,302,816	1,346,393	1,387,001	1,388,018
Interbank Borrowing	CZK mil	124,097	147,266	109,738	85,176	82,094	105,292	118,659	105,694
Customer Deposits	CZK mil	1,051,287	1,103,643	1,120,532	950,692	1,079,799	1,091,739	1,124,553	1,127,228
Issued Debt Securities	CZK mil	15,068	21,354	33,472	50,850	49,545	60,764	62,329	76,991
Other Liabilities	CZK mil	78,289	91,479	99,201	93,910	91,378	88,598	81,460	78,105

RATIOS		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
ROE	%	11.1	15.2	14.6	14.7	11.4	14.7	14.1	10.4
ROA	%	1.08	1.34	1.26	1.34	1.06	1.26	1.16	0.869
Costs (As % Of Assets)	%	1.44	1.01	0.980	1.12	1.46	1.13	1.05	1.14
Costs (As % Of Income)	%	50.3	37.7	37.2	40.9	55.9	44.7	44.0	46.8
Capital Adequacy Ratio	%	20.2	20.3	21.1	19.5	19.8	20.0	20.2	18.8
Net Interest Margin	%	2.07	2.02	1.97	2.04	1.86	1.78	1.75	1.66
Interest Income (As % Of Revenues)	%	72.3	75.4	74.6	74.1	70.9	70.7	73.1	68.2
Fee Income (As % Of Revenues)	%	15.8	15.2	15.0	17.4	16.9	16.8	17.4	19.8
Staff Cost (As % Of Total Cost)	%	39.2	52.4	53.2	50.9	38.8	52.0	54.9	49.1
Equity (As % Of Assets)	%	9.27	8.50	8.75	9.55	8.96	8.24	8.27	8.46
Loans (As % Of Deposits)	%	70.2	68.6	69.3	82.2	73.0	73.1	72.1	73.9
Loans (As % Assets)	%	52.8	50.8	52.0	59.9	55.1	54.4	53.6	55.0
NPLs (As % Of Loans)	%	2.43	2.43	2.27	2.34	2.24	2.09	2.04	1.85
Provisions (As % Of NPLs)	%	51.5	51.2	50.6	51.0	50.8	51.3	50.9	47.1

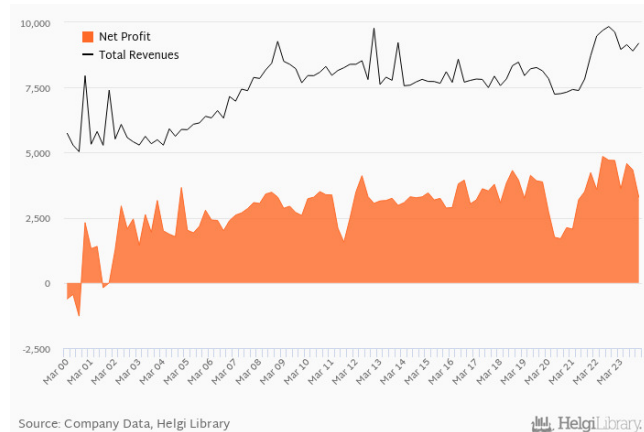
VALUATION		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Market Capitalisation	USD mil	8,040	6,794	4,969	5,252	5,727	6,207	5,464	5,672
Number Of Shares	mil	189	189	189	189	189	189	189	189
Share Price	CZK	935	857	663	629	655	718	665	672
Earnings Per Share (EPS)	CZK	75.8	103	99.7	99.5	76.5	97.0	91.9	69.6
Book Value Per Share	CZK	686	671	692	660	679	640	662	679
Price/Earnings (P/E)		12.3	8.34	6.65	6.32	8.56	7.39	7.23	9.65
Price/Book Value (P/BV)		1.36	1.28	0.957	0.953	0.965	1.12	1.00	0.989

Source: Company Data, Helgi Library

Komerční Banka in Pictures

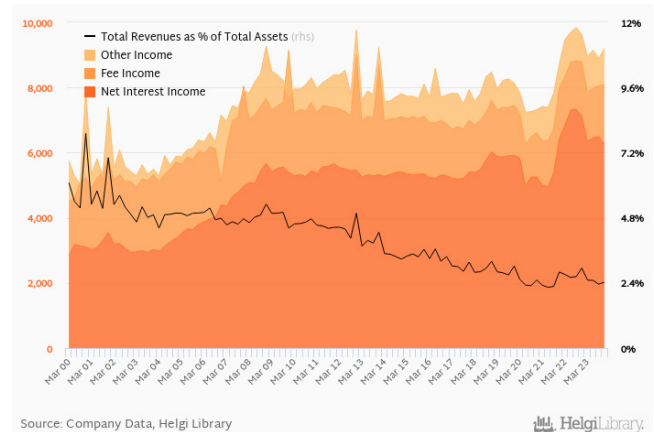
Revenue & Profitability

Net Profit (CZK mil) & Total Revenues (CZK mil)



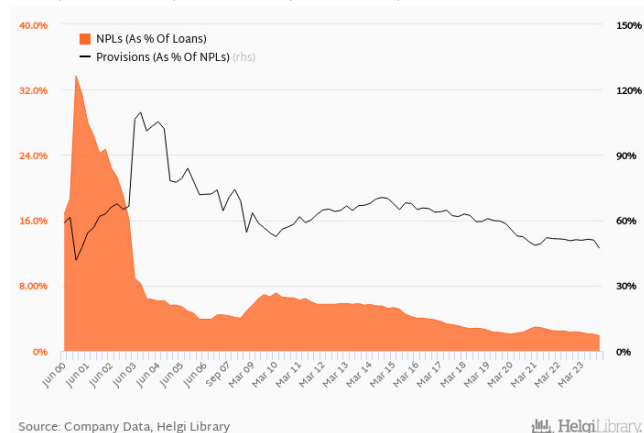
Revenue Breakdown

Revenue by Type of Income (CZK mil)



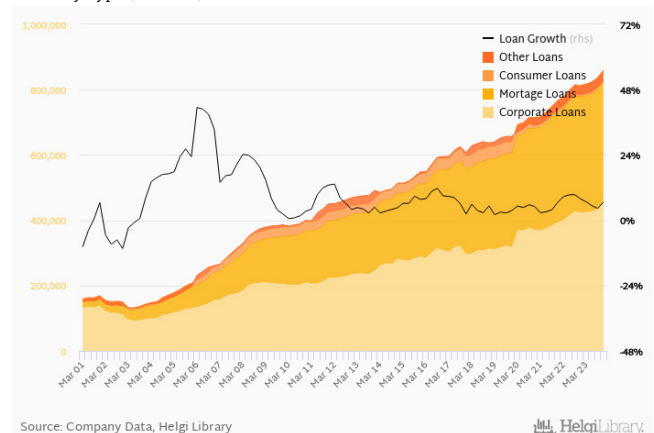
Asset Quality

NPLs (As % Of Loans) & Provisions (As % Of NPLs)



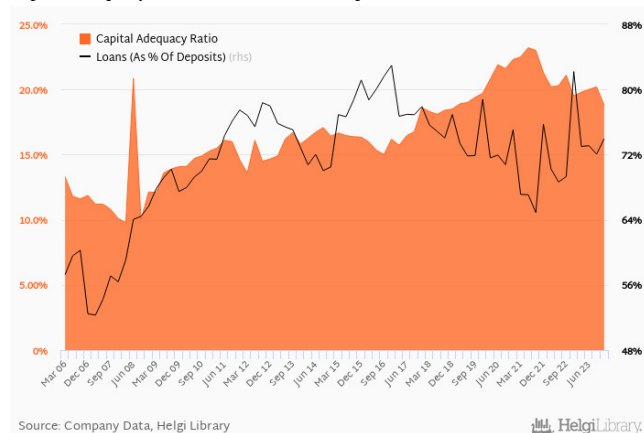
Loan Breakdown

Loans by Type (CZK mil)



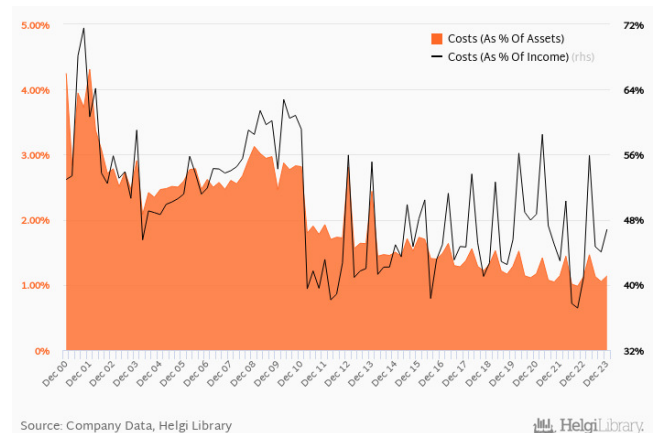
Capital & Liquidity

Capital Adequacy Ratio & Loans (As % Of Deposits)



Cost Efficiency

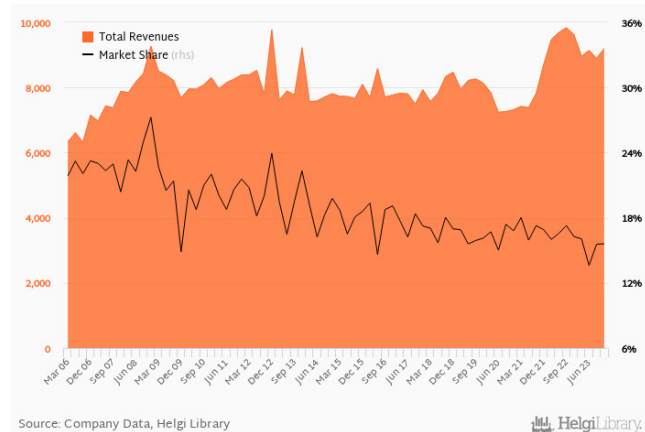
Costs As % Of Assets & Income



Komerční Banka – Market Share Development

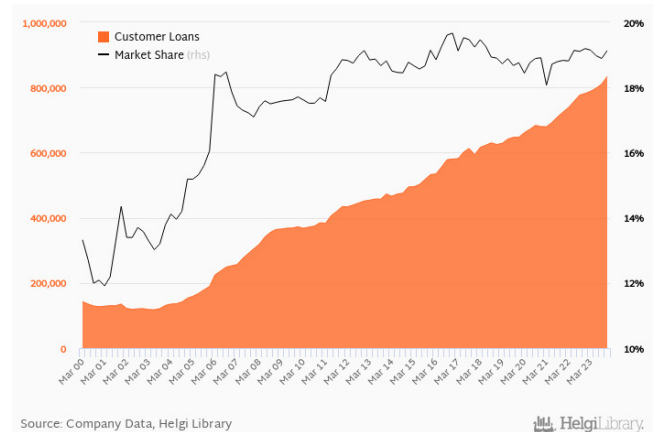
Market Share in Bank Revenues

Total Revenues (CZK mil)



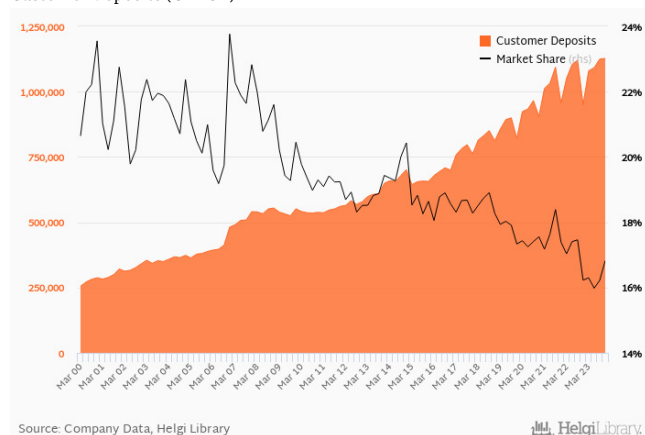
Market Share in Bank Loans

Customer Loans (CZK bil) & Market Share (%)



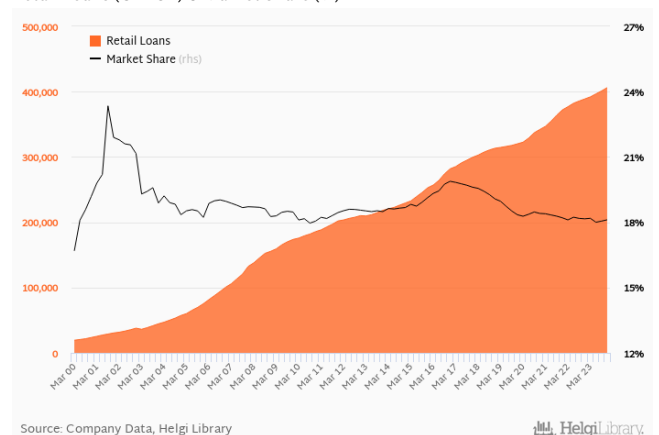
Market Share in Bank Deposits

Customer Deposits (CZK bil)



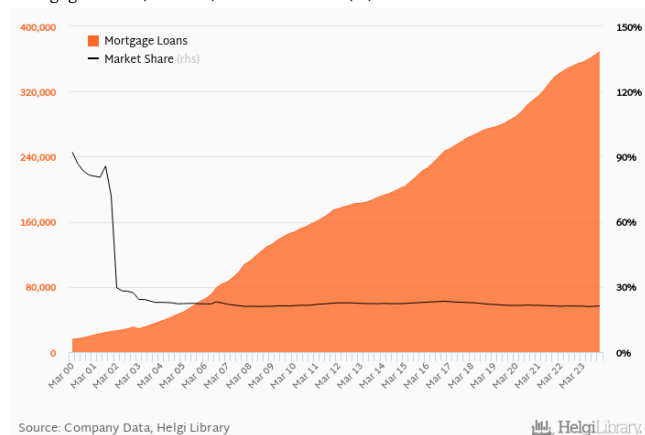
Market Share in Retail Loans

Retail Loans (CZK bil) & Market Share (%)



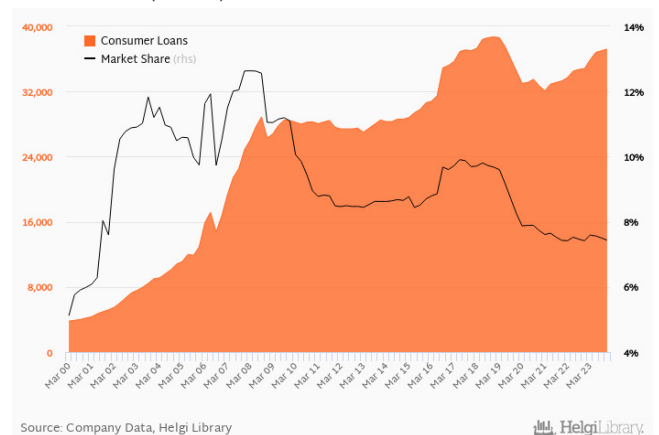
Market Share in Mortgage Loans

Mortgage Loans (CZK mil) & Market Share (%)



Market Share in Consumer Loans

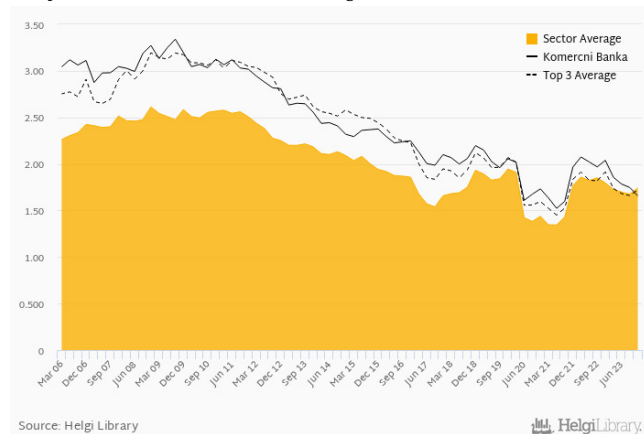
Consumer Loans (CZK mil)



Komerční Banka – Comparison with Sector

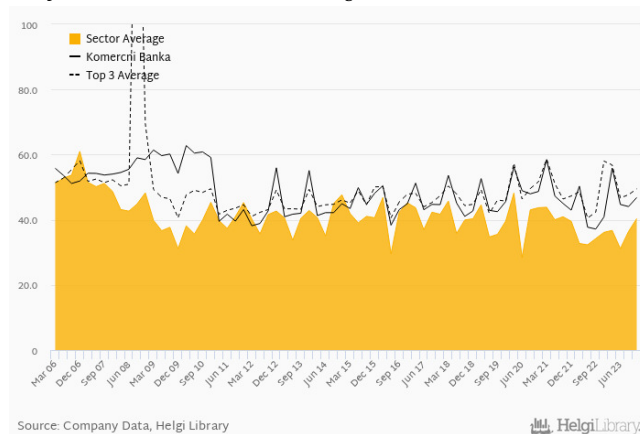
Komerční Banka – Net Interest Margin vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



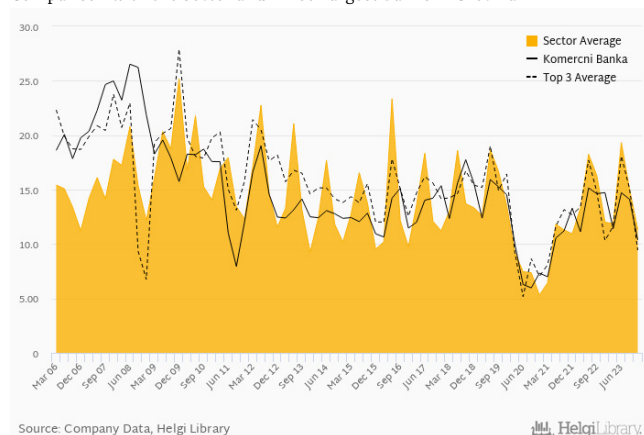
Komerční Banka – Cost to Income vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



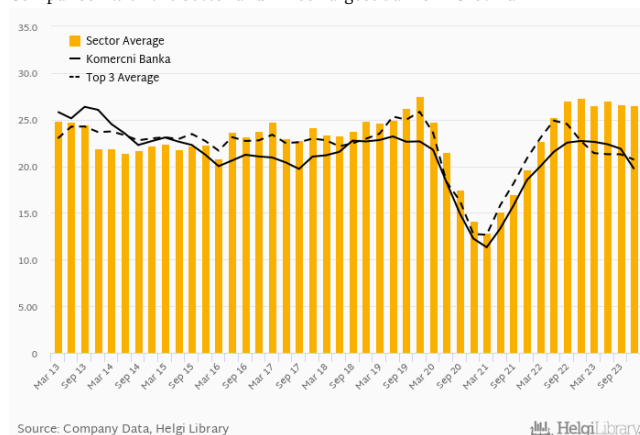
Komerční Banka – Return on Equity vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



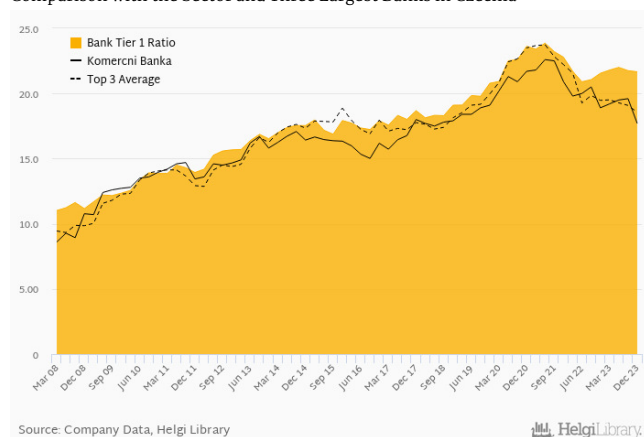
Komerční Banka – Adjusted ROE vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



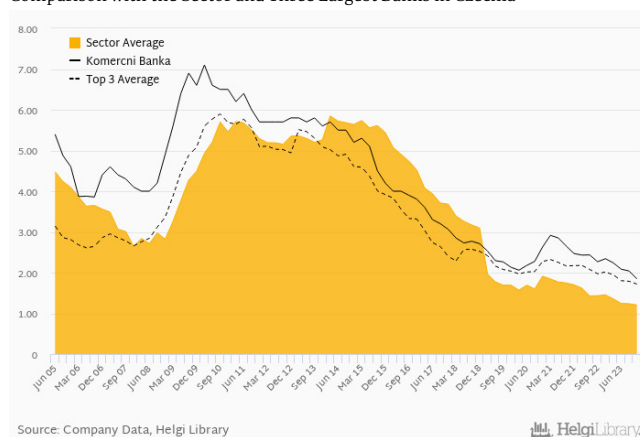
Komerční Banka – Tier 1 Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



Komerční Banka – NPL Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



UniCredit Bank Czecho-Slovakia

Quarterly Results – 4Q2023

UniCredit Bank Czecho-Slovakia made a net profit of CZK 2,046 mil in the fourth quarter of 2023, down 11% when compared to the previous year. Total revenues increased 0.747% yoy to CZK 5,210 mil, ROE amounted to 10.2% and the NPL ratio stood at 1.22%. In the last three years, the bank grew its loans by 9.88% a year, revenues rose by 4.3% and net profit increased by 14.5% a year, on average.

- ✓ Revenues increased 0.747% yoy to CZK 5,210 mil in the fourth quarter of 2023. Interest income formed 68.5% of total revenues with the net interest margin increasing 0.012 pp to 1.46% of total assets. Fees added a further 17.1% to total revenue generated in 4Q2023, up from an average of 16.3% as seen in the previous two years.
- ✓ Operating costs grew by 17.2% yoy to CZK 2,390 mil, so cost to income ratio reached 45.9%, down by 14.6% compared to the previous two years. Staff accounted for 44.5% of total operating expenditures. At the end of fourth quarter of 2023, UniCredit Bank Czecho-Slovakia operated a network of 104 branches and 2,848 employees.
- ✓ Loans and deposits grew by 11.7% and 20.3% qoq respectively, so loan to deposit ratio reached 95.9% at the end of 4Q2023. That's down from 105% the previous year. Equity reached 9.42% of assets and we assume that capital adequacy ratio amounted to 22.2% at the end of the fourth quarter of 2023.
- ✓ NPLs were 1.22% of total loans at the end of the quarter, on our estimates. Provisions covered 132% of non-performing loans.
- ✓ When compared to selected peers, UniCredit Bank Czecho-Slovakia was 0.440 pp more profitable in terms of ROE, achieved 3.12 pp better cost efficiency when measured by cost to income ratio and grew its loans by 3.47 pp faster based on a last year comparison.

Sector:
Banking

Country:
Czechia

Employees:
2,848

Clients:
N/A

Branches:
104

ATMs:
N/A

Bank Cards:
N/A

Capital Adequacy Ratio:
22.2%*

Tier 1 Ratio:
22.0%*

KEY FIGURES									
	REVENUES	REVENUE GROWTH	NET PROFIT	PROFIT GROWTH	ROE	COST TO INCOME	LOAN / DEPOSITS	EQUITY / ASSETS	NPL RATIO
	CZK mil	%	CZK mil	%	%	%	%	%	%
4Q2023	5,210	0.747	2,046	-11.0	10.2	45.9	95.9	9.42	1.22
2022	22,311	16.7	9,128	30.8	11.2	43.3	107	10.6	1.87
2021	19,113	5.73	6,981	31.3	8.34	47.2	103	11.8	2.50
2020	18,078	-14.3	5,317	-47.5	6.48	47.8	109	12.9	3.29
2019	21,086	0.726	10,122	13.0	13.1	40.2	106	11.4	2.31
2018	20,934	12.4	8,957	17.5	12.2	41.5	110	11.3	2.67
2017	18,621	4.16	7,626	26.2	11.0	47.3	107	10.6	3.42

Source: Company Data, Helgi Library; Numbers for the Bank include figures for Slovak operations. *Estimate

Data tells a story



UniCredit Bank Czecho-Slovakia – Financials

INCOME STATEMENT		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Interest Income	CZK mil	4,869	5,636	6,038	6,233	6,958	8,508	10,297	9,730
Interest Cost	CZK mil	1,385	2,068	3,007	3,012	3,533	4,987	6,620	6,159
Net Interest Income	CZK mil	3,484	3,568	3,031	3,221	3,425	3,521	3,678	3,571
Net Fee Income	CZK mil	926	885	788	823	773	910	722	893
Other Income	CZK mil	1,267	450	634	1,127	1,416	833	815	746
Total Revenues	CZK mil	5,677	4,903	4,454	5,171	5,614	5,264	5,215	5,210
Staff Cost	CZK mil	830	881	866	996	926	965	983	1,062
Depreciation	CZK mil	274	269	267	268	279	271	278	464
Other Cost	CZK mil	905	884	897	775	1,449	465	626	863
Operating Cost	CZK mil	2,009	2,033	2,030	2,040	2,655	1,701	1,886	2,390
Operating Profit	CZK mil	3,668	2,869	2,423	3,132	2,959	3,562	3,328	2,820
Provisions	CZK mil	363	476	140	503	-116	266	-0.137	-267
Pre-Tax Profit	CZK mil	2,785	2,658	2,538	2,701	3,075	3,297	3,328	2,377
Net Profit	CZK mil	2,348	2,173	2,104	2,298	2,695	2,761	2,755	2,046

BALANCE SHEET		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Cash & Cash Equivalents	CZK mil	81,621	29,437	13,790	7,734	10,580	6,388	8,882	8,814
Interbank Loans	CZK mil	306,363	319,524	361,941	107,722	359,153	314,801	392,906	158,548
Customer Loans	CZK mil	464,032	479,837	492,778	526,838	501,682	512,685	529,784	591,926
Investments	CZK mil	99,018	108,282	134,054	80,996	81,851	84,954	89,044	86,123
Property and Equipment	CZK mil	3,428	3,484	3,317	3,281	3,328	3,489	3,492	3,467
Intangible Assets	CZK mil	2,548	2,475	2,408	2,495	2,342	2,290	2,217	2,353
Total Assets	CZK mil	901,976	943,363	1,025,966	756,090	1,026,526	988,985	1,085,351	874,079
Shareholders' Equity	CZK mil	78,443	71,712	73,604	77,171	71,392	74,832	77,730	82,310
Liabilities	CZK mil	823,532	871,651	952,362	678,920	955,134	914,152	1,007,621	791,769
Interbank Borrowing	CZK mil	78,353	87,543	75,646	51,932	57,703	66,634	82,183	28,972
Customer Deposits	CZK mil	641,797	660,951	755,777	502,969	749,899	702,888	774,064	617,058
Issued Debt Securities	CZK mil	67,528	75,549	79,509	34,412	46,292	58,663	75,678	78,524
Other Liabilities	CZK mil	35,855	47,608	41,430	89,607	101,240	85,967	75,695	67,215

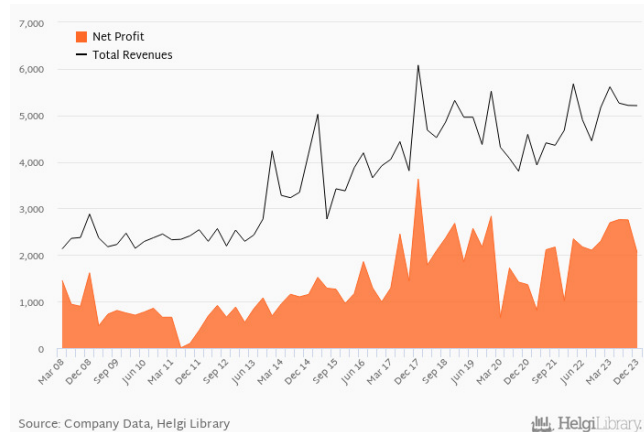
RATIOS		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
ROE	%	12.0	11.6	11.6	12.2	14.5	15.1	14.4	10.2
ROA	%	1.19	0.942	0.855	1.03	1.21	1.10	1.06	0.835
Costs (As % Of Assets)	%	1.02	0.882	0.825	0.916	1.19	0.675	0.728	0.976
Costs (As % Of Income)	%	35.4	41.5	45.6	39.4	47.3	32.3	36.2	45.9
Capital Adequacy Ratio	%	21.8	21.7	22.7	22.8	24.7	22.8	23.8	22.2
Net Interest Margin	%	1.76	1.55	1.23	1.45	1.54	1.40	1.42	1.46
Interest Income (As % Of Revenues)	%	61.4	72.8	68.1	62.3	61.0	66.9	70.5	68.5
Fee Income (As % Of Revenues)	%	16.3	18.1	17.7	15.9	13.8	17.3	13.8	17.1
Staff Cost (As % Of Total Cost)	%	41.3	43.3	42.7	48.8	34.9	56.7	52.1	44.5
Equity (As % Of Assets)	%	8.70	7.60	7.17	10.2	6.95	7.57	7.16	9.42
Loans (As % Of Deposits)	%	72.3	72.6	65.2	105	66.9	72.9	68.4	95.9
Loans (As % Assets)	%	51.4	50.9	48.0	69.7	48.9	51.8	48.8	67.7
NPLs (As % Of Loans)	%	2.85	2.73	2.66	1.94	1.99	1.84	1.78	1.22
Provisions (As % Of NPLs)	%	88.8	97.1	97.7	110	110	117	117	132

Source: Company Data, Helgi Library

UniCredit Bank Czecho-Slovakia in Pictures

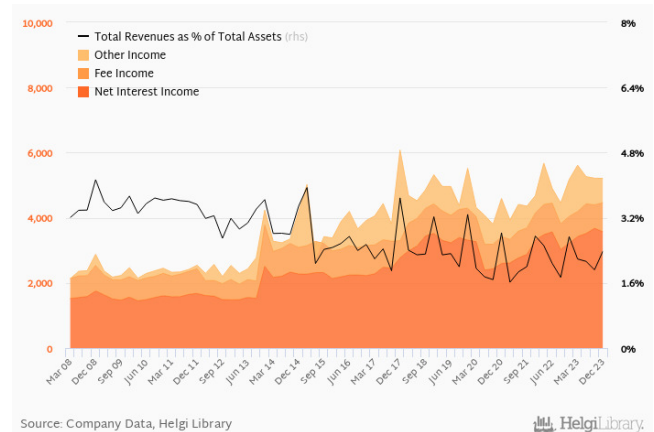
Revenue & Profitability

Net Profit (CZK mil) & Total Revenues (CZK mil)



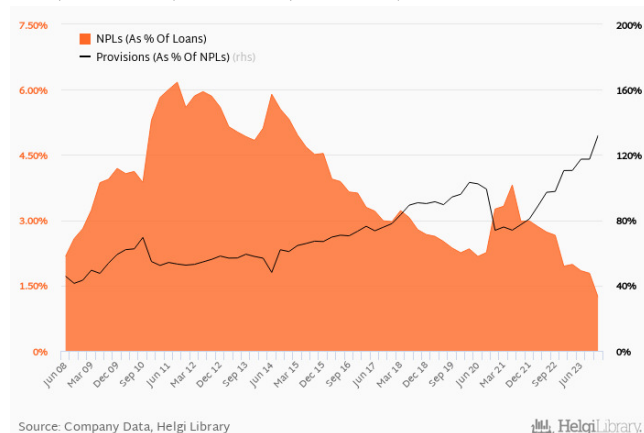
Revenue Breakdown

Revenue by Type of Income (CZK mil)



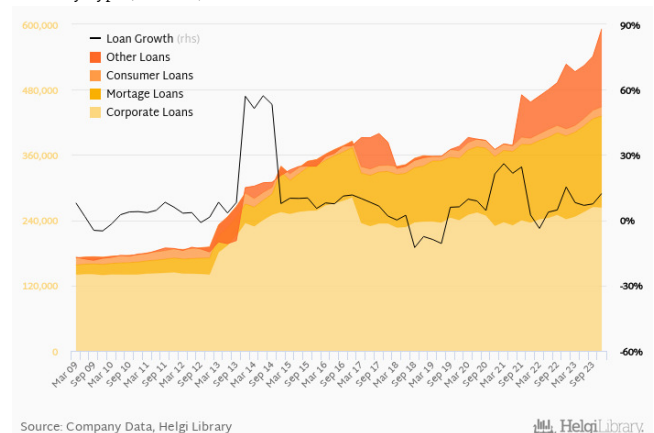
Asset Quality

NPLs (As % Of Loans) & Provisions (As % Of NPLs)



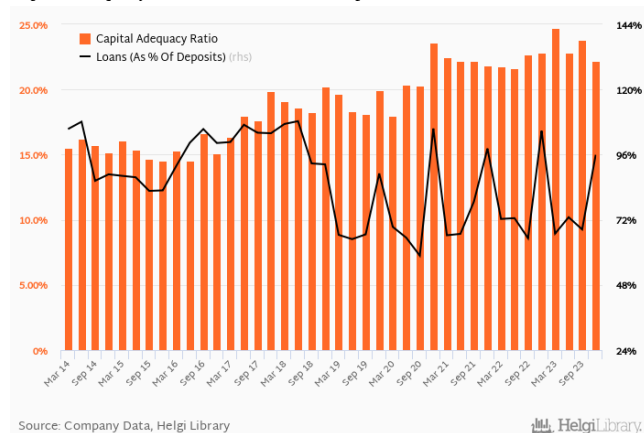
Loan Breakdown

Loans by Type (CZK mil)



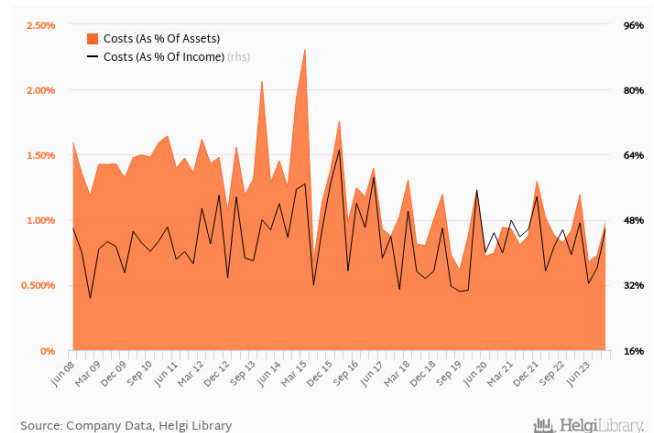
Capital & Liquidity

Capital Adequacy Ratio & Loans (As % Of Deposits)



Cost Efficiency

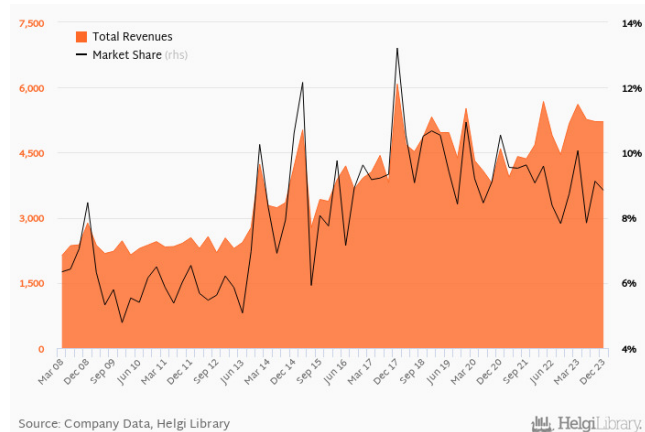
Costs As % Of Assets & Income



UniCredit Bank Czecho-Slovakia – Market Share Development

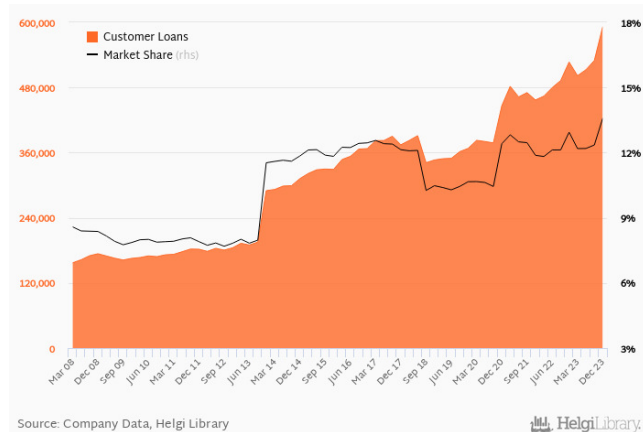
Market Share in Bank Revenues

Total Revenues (CZK mil)



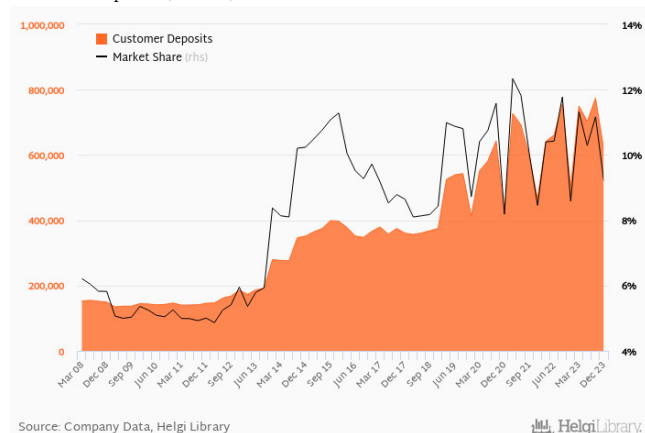
Market Share in Bank Loans

Customer Loans (CZK bil) & Market Share (%)



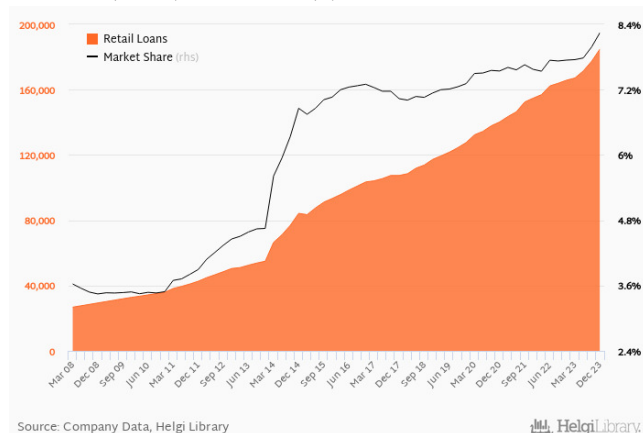
Market Share in Bank Deposits

Customer Deposits (CZK bil)



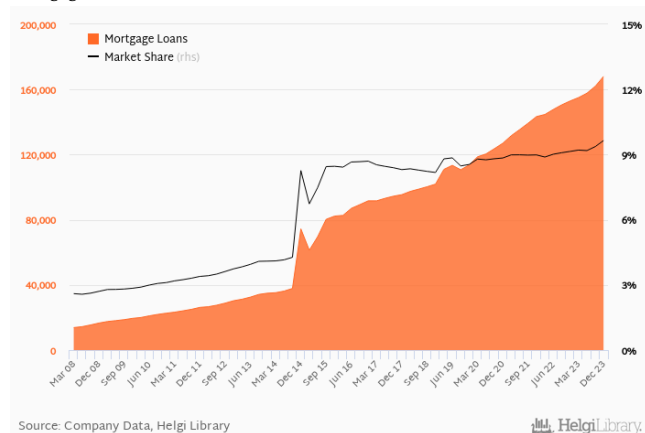
Market Share in Retail Loans

Retail Loans (CZK bil) & Market Share (%)



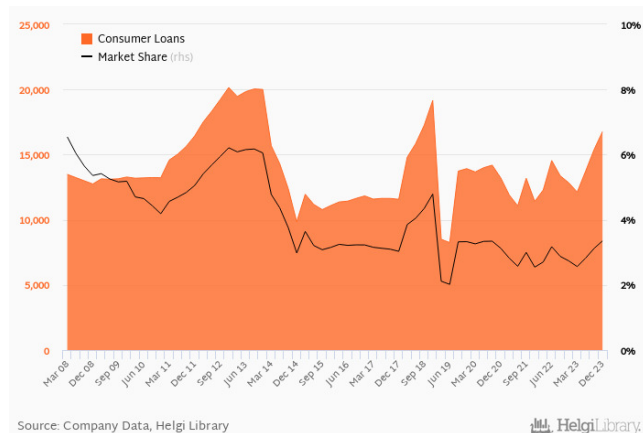
Market Share in Mortgage Loans

Mortgage Loans (CZK mil) & Market Share (%)



Market Share in Consumer Loans

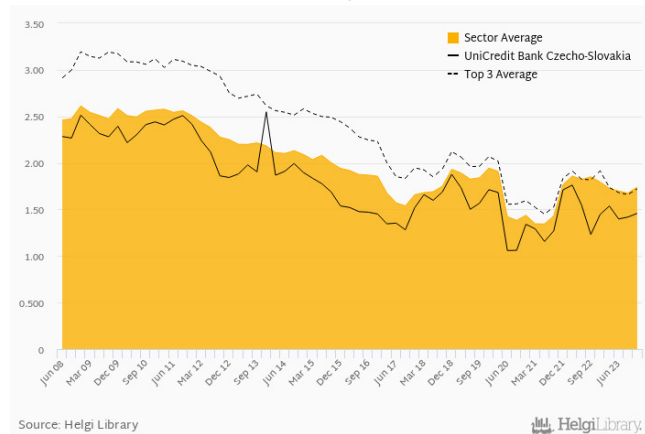
Consumer Loans (CZK mil)



UniCredit Bank Czecho-Slovakia – Comparison with Sector

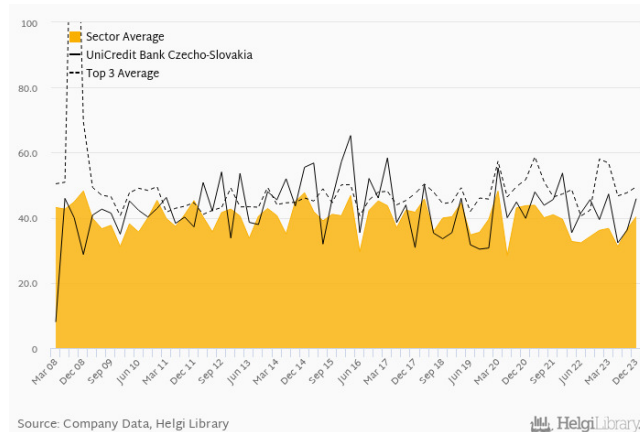
UniCredit Bank Czecho-Slovakia – Net Interest Margin vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



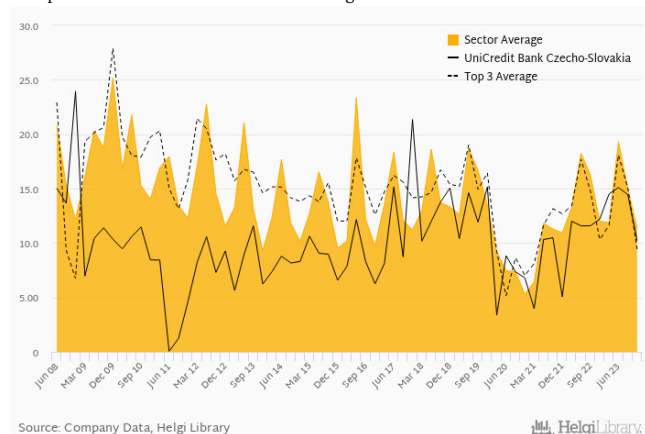
UniCredit Bank Czecho-Slovakia – Cost to Income vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



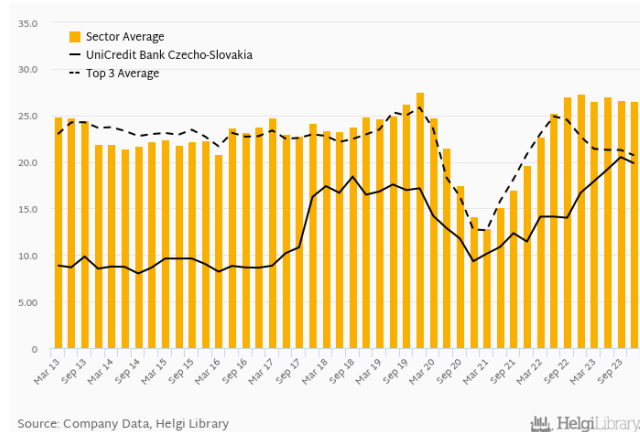
UniCredit Bank Czecho-Slovakia – Return on Equity vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



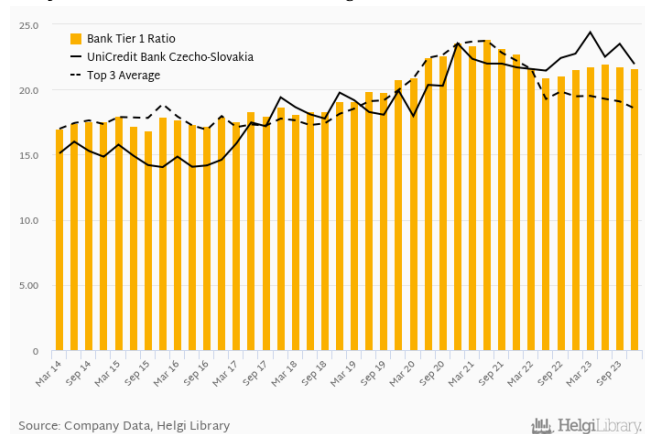
UniCredit Bank Czecho-Slovakia – Adjusted ROE vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



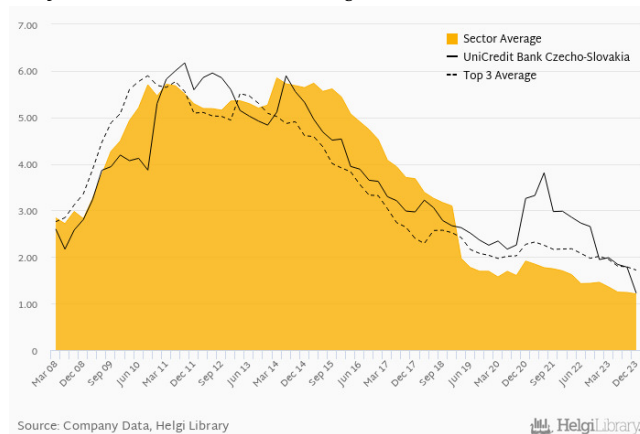
UniCredit Bank Czecho-Slovakia – Tier 1 Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



UniCredit Bank Czecho-Slovakia – NPL Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



CSOB

Quarterly Results – 4Q2023

CSOB made a net profit of CZK 1,831 mil in the fourth quarter of 2023, up 644% when compared to the previous year. Total revenues increased 64.2% yoy to CZK 10,620 mil, ROE amounted to 6.52% and the NPL ratio stood at 1.51%. In the last three years, the bank grew its loans by ~1.62% a year, revenues rose by 9.22% and net profit decreased by 5.49% a year, on average.

- ✓ Revenues increased 64.2% yoy to CZK 10,620 mil in the fourth quarter of 2023. Interest income formed 70.8% of total revenues with the net interest margin decreasing 0.098 pp to 1.51% of total assets. Fees added a further 21.3% to total revenue generated in 4Q2023, up from an average of 21.2% as seen in the previous two years.
- ✓ Operating costs dropped by 0.106% yoy to CZK 5,667 mil, so cost to income ratio reached 53.4%, up by 7.04% compared to the previous two years. Staff accounted for 47.2% of total operating expenditures. At the end of fourth quarter of 2023, CSOB operated a network of 198 branches and 8,036 employees.
- ✓ Loans and deposits grew by 1.39% and 10.6% qoq respectively, so loan to deposit ratio reached 67.7% at the end of 4Q2023. That's down from 69.9% the previous year. Equity reached 6.13% of assets and capital adequacy ratio amounted to 19.7% at the end of the fourth quarter of 2023.
- ✓ NPLs were 1.51% of total loans at the end of the quarter. Provisions covered 45.2% of non-performing loans.
- ✓ When compared to selected peers, CSOB was 3.26 pp less profitable in terms of ROE, achieved 4.38 pp worse cost efficiency when measured by cost to income ratio and grew its loans by 3.78 pp slower based on a last year comparison.

Sector:
Banking

Country:
Czechia

Employees:
8,036

Clients:
N/A

Branches:
198

ATMs:
1,020

Bank Cards:
N/A

Capital Adequacy Ratio:
19.7%

Tier 1 Ratio:
19.7%

KEY FIGURES									
	REVENUES	REVENUE GROWTH	NET PROFIT	PROFIT GROWTH	ROE	COST TO INCOME	LOAN / DEPOSITS	EQUITY / ASSETS	NPL RATIO
	CZK mil	%	CZK mil	%	%	%	%	%	%
4Q2023	10,620	64.2	1,831	644	6.52	53.4	67.7	6.13	1.51
2022	40,474	13.3	14,571	-9.83	13.3	54.3	69.9	5.59	1.81
2021	35,724	1.34	16,160	90.4	14.4	55.5	70.6	6.50	1.95
2020	35,251	-16.9	8,488	-56.9	8.27	54.6	86.9	6.09	2.00
2019	42,404	14.3	19,691	25.0	20.8	44.9	87.3	6.02	2.18
2018	37,102	-0.261	15,757	-10.0	17.1	47.9	87.1	6.65	3.06
2017	37,199	9.27	17,517	15.7	19.3	43.7	90.6	7.03	2.04

Source: Company Data, Helgi Library; Numbers for the Bank include figures for Slovak operations.

Data tells a story



CSOB – Financials

INCOME STATEMENT		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Interest Income	CZK mil	20,839	25,864	29,731	30,854	31,311	31,406	33,112	32,637
Interest Cost	CZK mil	13,049	17,784	22,048	23,345	24,338	24,091	25,873	25,119
Net Interest Income	CZK mil	7,790	8,080	7,683	7,509	6,973	7,315	7,239	7,518
Net Fee Income	CZK mil	2,072	2,036	2,123	1,810	2,169	2,252	2,247	2,257
Other Income	CZK mil	2,041	1,321	859	-2,850	934	942	603	845
Total Revenues	CZK mil	11,903	11,437	10,665	6,469	10,076	10,509	10,089	10,620
Staff Cost	CZK mil	2,581	2,401	2,489	2,638	2,539	2,571	2,844	2,672
Depreciation	CZK mil	616	639	687	719	711	668	685	702
Other Cost	CZK mil	3,230	1,807	1,864	2,316	3,159	1,934	1,811	2,293
Operating Cost	CZK mil	6,427	4,847	5,040	5,673	6,409	5,173	5,340	5,667
Operating Profit	CZK mil	5,476	6,590	5,625	796	3,667	5,336	4,749	4,953
Provisions	CZK mil	-102	125	758	716	-152	-1,259	75.0	2,712
Pre-Tax Profit	CZK mil	5,554	6,466	4,866	74.0	3,812	6,594	4,673	2,229
Net Profit	CZK mil	4,612	5,472	4,241	246	3,617	5,847	4,141	1,831

BALANCE SHEET		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Cash & Cash Equivalents	CZK mil	380,369	26,274	46,168	62,121	24,360	32,215	65,738	24,243
Interbank Loans	CZK mil	582,091	870,483	586,177	465,010	628,199	706,003	701,387	536,551
Customer Loans	CZK mil	833,091	850,179	863,394	860,526	866,090	877,459	892,084	904,446
Investments	CZK mil	222,747	227,334	251,764	249,225	264,218	278,343	284,475	63,202
Property and Equipment	CZK mil	13,226	12,988	12,977	12,917	12,677	12,500	12,253	12,510
Intangible Assets	CZK mil	11,129	11,384	11,505	11,659	11,613	11,679	11,683	8,938
Total Assets	CZK mil	2,202,320	2,177,240	1,926,508	1,805,617	1,967,096	2,062,967	2,108,967	1,869,032
Shareholders' Equity	CZK mil	121,442	96,275	100,317	100,978	105,160	106,323	110,016	114,481
Liabilities	CZK mil	2,080,878	2,080,965	1,826,191	1,704,639	1,861,936	1,956,644	1,998,951	1,754,551
Interbank Borrowing	CZK mil	178,087	309,470	105,166	43,708	131,838	129,700	136,556	260,648
Customer Deposits	CZK mil	1,353,505	1,399,568	1,340,878	1,231,800	1,340,172	1,456,747	1,494,567	1,336,648
Issued Debt Securities	CZK mil	411,084	229,075	242,096	305,507	248,941	246,667	242,753	70,145
Other Liabilities	CZK mil	138,202	142,852	138,051	123,624	140,985	123,530	125,075	87,110

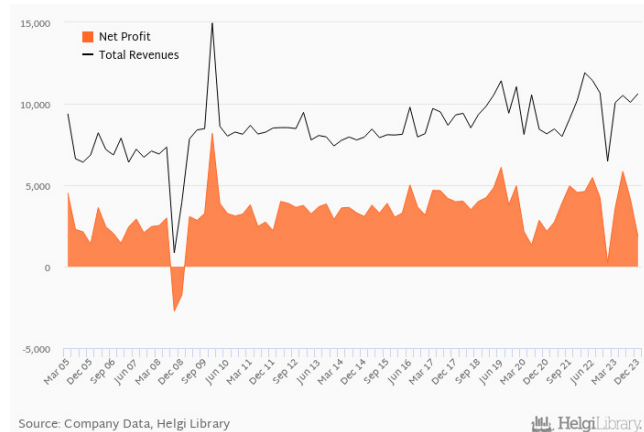
RATIOS		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
ROE	%	15.4	20.1	17.3	0.978	14.0	22.1	15.3	6.52
ROA	%	0.921	1.000	0.827	0.053	0.767	1.16	0.794	0.368
Costs (As % Of Assets)	%	1.28	0.885	0.983	1.22	1.36	1.03	1.02	1.14
Costs (As % Of Income)	%	54.0	42.4	47.3	87.7	63.6	49.2	52.9	53.4
Capital Adequacy Ratio	%	21.7	18.2	20.0	20.2	20.6	20.3	19.9	19.7
Net Interest Margin	%	1.55	1.48	1.50	1.61	1.48	1.45	1.39	1.51
Interest Income (As % Of Revenues)	%	65.4	70.6	72.0	116	69.2	69.6	71.8	70.8
Fee Income (As % Of Revenues)	%	17.4	17.8	19.9	28.0	21.5	21.4	22.3	21.3
Staff Cost (As % Of Total Cost)	%	40.2	49.5	49.4	46.5	39.6	49.7	53.3	47.2
Equity (As % Of Assets)	%	5.51	4.42	5.21	5.59	5.35	5.15	5.22	6.13
Loans (As % Of Deposits)	%	61.6	60.7	64.4	69.9	64.6	60.2	59.7	67.7
Loans (As % Assets)	%	37.8	39.0	44.8	47.7	44.0	42.5	42.3	48.4
NPLs (As % Of Loans)	%	2.00	1.90	1.75	1.81	1.70	1.52	1.52	1.51
Provisions (As % Of NPLs)	%	47.2	46.7	48.2	44.6	45.3	45.8	45.8	45.2

Source: Company Data, Helgi Library

CSOB in Pictures

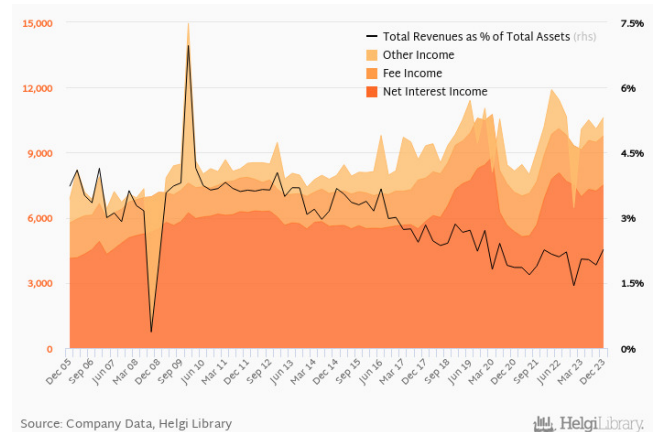
Revenue & Profitability

Net Profit (CZK mil) & Total Revenues (CZK mil)



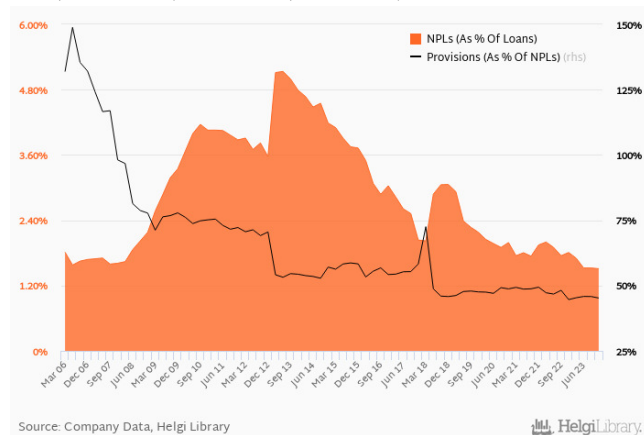
Revenue Breakdown

Revenue by Type of Income (CZK mil)



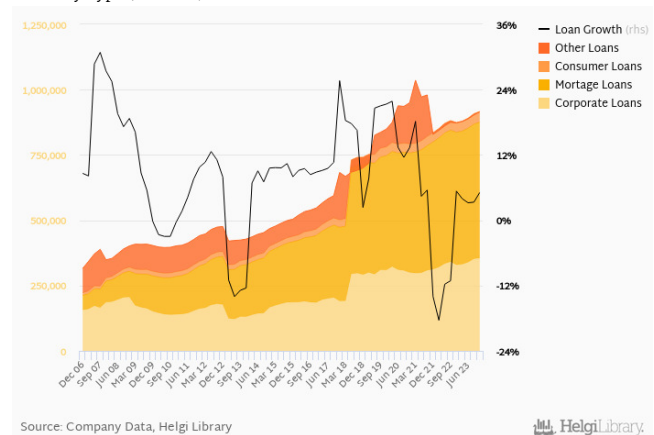
Asset Quality

NPLs (As % Of Loans) & Provisions (As % Of NPLs)



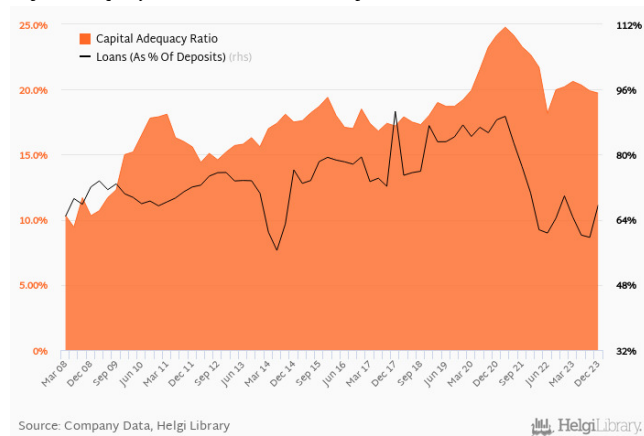
Loan Breakdown

Loans by Type (CZK mil)



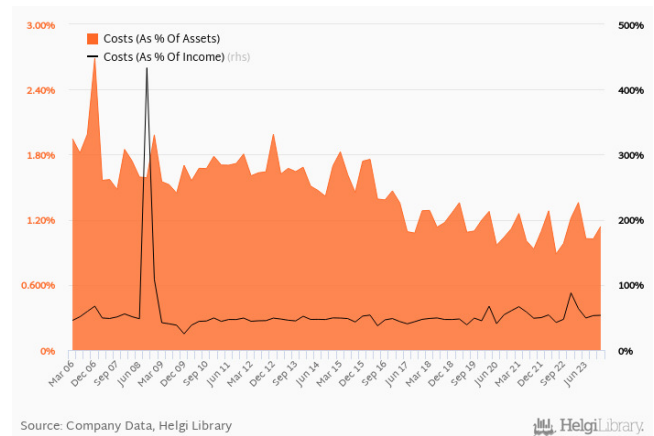
Capital & Liquidity

Capital Adequacy Ratio & Loans (As % Of Deposits)



Cost Efficiency

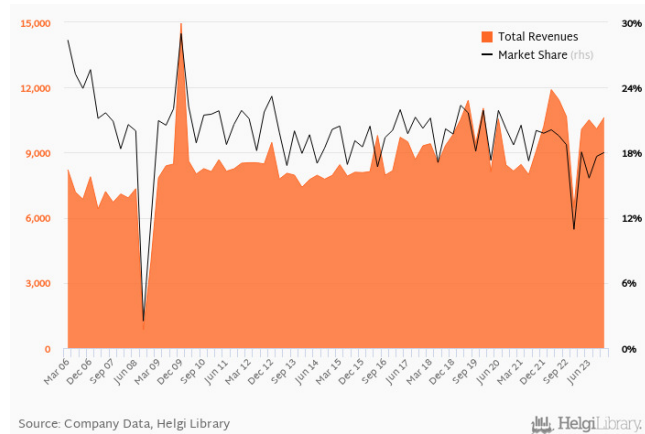
Costs As % Of Assets & Income



CSOB – Market Share Development

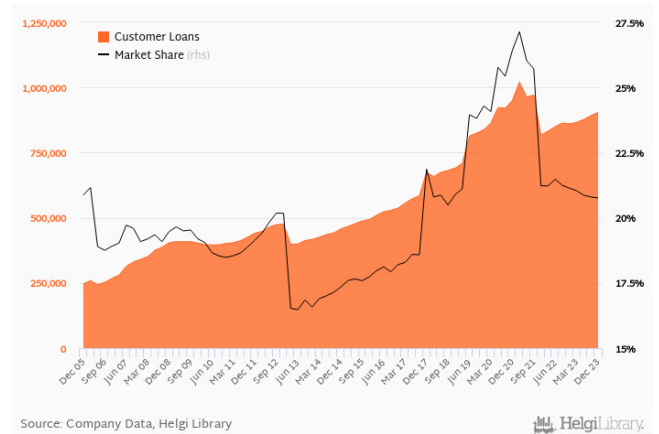
Market Share in Bank Revenues

Total Revenues (CZK mil)



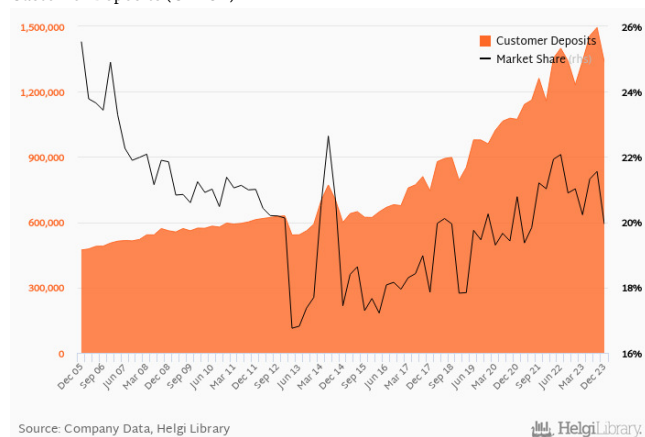
Market Share in Bank Loans

Customer Loans (CZK bil) & Market Share (%)



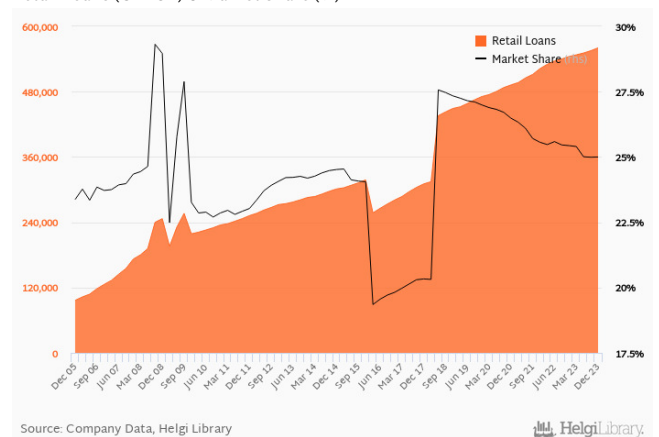
Market Share in Bank Deposits

Customer Deposits (CZK bil)



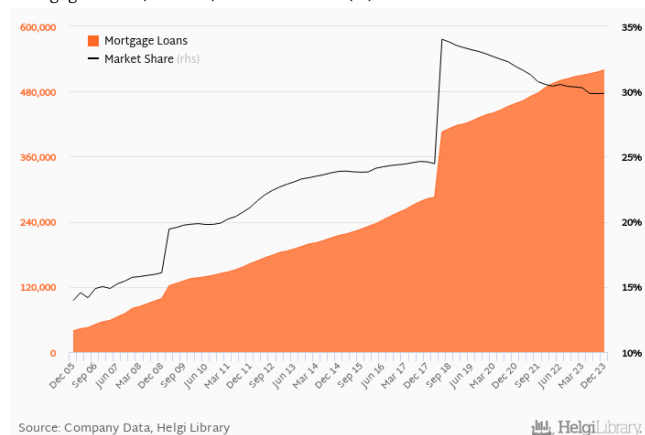
Market Share in Retail Loans

Retail Loans (CZK bil) & Market Share (%)



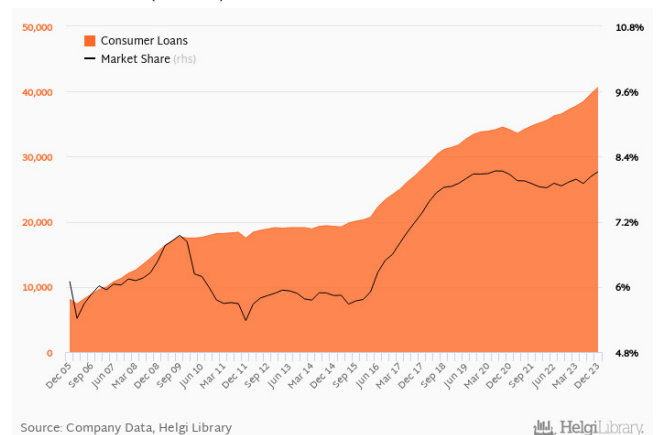
Market Share in Mortgage Loans

Mortgage Loans (CZK mil) & Market Share (%)



Market Share in Consumer Loans

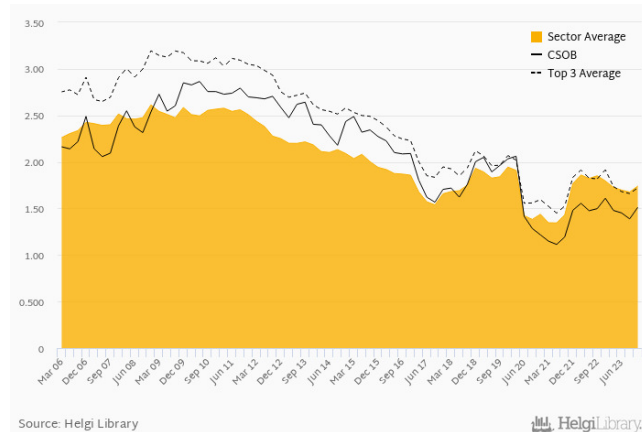
Consumer Loans (CZK mil)



CSOB – Comparison with Sector

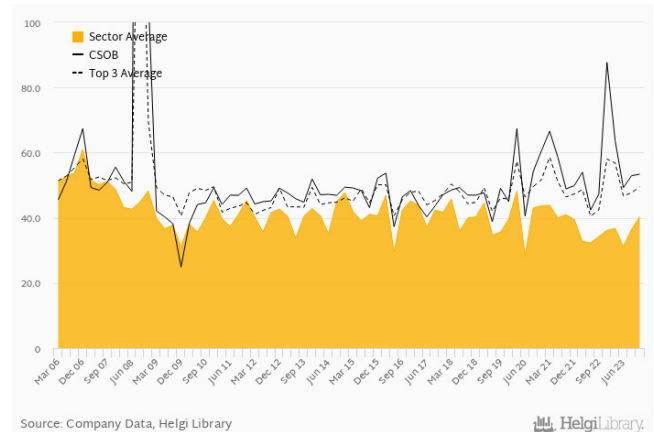
CSOB – Net Interest Margin vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



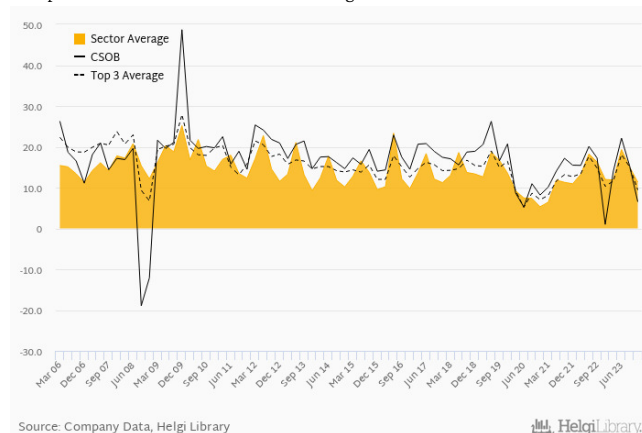
CSOB – Cost to Income vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



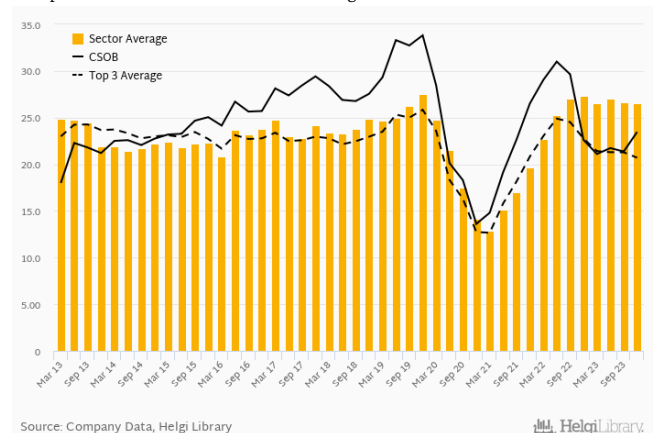
CSOB – Return on Equity vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



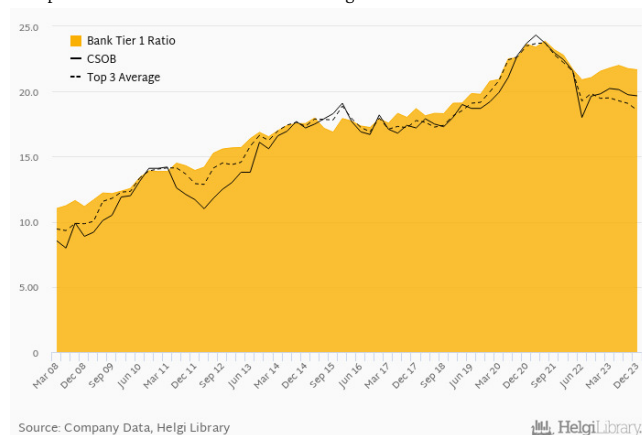
CSOB – Adjusted ROE vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



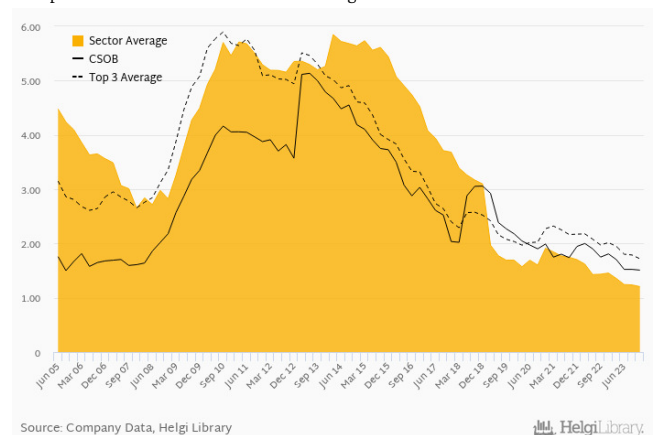
CSOB – Tier 1 Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



CSOB – NPL Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



Ceska Sporitelna

Quarterly Results – 4Q2023

Ceska Sporitelna made a net profit of CZK 4,036 mil in the fourth quarter of 2023, down 21.4% when compared to the previous year. Total revenues increased 4.91% yoy to CZK 12,714 mil, ROE amounted to 11.4% and the NPL ratio stood at 1.80%. In the last three years, the bank grew its loans by 9.98% a year, revenues rose by 8.08% and net profit increased by 24.6% a year, on average.

- ✓ Revenues increased 4.91% yoy to CZK 12,714 mil in the fourth quarter of 2023. Interest income formed 72.1% of total revenues with the net interest margin decreasing 0.104 pp to 1.99% of total assets. Fees added a further 24.7% to total revenue generated in 4Q2023, up from an average of 20.8% as seen in the previous two years.
- ✓ Operating costs grew by 11.4% yoy to CZK 6,137 mil, so cost to income ratio reached 48.3%, down by 1.73% compared to the previous two years. Staff accounted for 54.7% of total operating expenditures. At the end of fourth quarter of 2023, Ceska Sporitelna operated a network of 366 branches and 9,829 employees.
- ✓ Loans and deposits grew by 2.6% and 2.77% qoq respectively, so loan to deposit ratio reached 73.7% at the end of 4Q2023. That's up from 73.5% the previous year. Equity reached 8.04% of assets and capital adequacy ratio amounted to 19.6% at the end of the fourth quarter of 2023.
- ✓ NPLs were 1.80% of total loans at the end of the quarter. Provisions covered 111% of non-performing loans.
- ✓ When compared to selected peers, Ceska Sporitelna was 1.61 pp more profitable in terms of ROE, achieved 0.715 pp better cost efficiency when measured by cost to income ratio and grew its loans by 1.81 pp faster based on a last year comparison.

Sector:
Banking

Country:
Czechia

Employees:
9,829

Clients:
N/A

Branches:
366

ATMs:
1,680

Bank Cards:
3.67 mil

Capital Adequacy Ratio:
19.6%

Tier 1 Ratio:
18.3%

KEY FIGURES									
	REVENUES	REVENUE GROWTH	NET PROFIT	PROFIT GROWTH	ROE	COST TO INCOME	LOAN / DEPOSITS	EQUITY / ASSETS	NPL RATIO
	CZK mil	%	CZK mil	%	%	%	%	%	%
4Q2023	12,714	4.91	4,036	-21.4	11.4	48.3	73.7	8.04	1.80
2022	49,875	17.8	20,188	42.1	14.4	42.8	73.5	8.40	1.90
2021	42,354	5.50	14,208	42.0	9.71	48.2	70.0	8.72	2.10
2020	40,147	-4.18	10,006	-43.6	6.98	47.6	68.3	9.71	2.20
2019	41,899	7.19	17,743	15.5	13.6	46.2	72.6	9.42	1.80
2018	39,088	5.00	15,362	5.15	12.6	46.9	72.0	8.60	1.80
2017	37,227	-2.62	14,610	-5.48	12.0	49.0	72.3	9.10	2.10

Source: Company Data, Helgi Library

Data tells a story



Ceska Sporitelna – Financials

INCOME STATEMENT		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Interest Income	CZK mil	15,465	18,751	21,981	21,248	22,979	24,262	26,099	26,500
Interest Cost	CZK mil	6,199	9,557	12,838	12,132	14,820	15,758	17,344	17,335
Net Interest Income	CZK mil	9,266	9,194	9,143	9,116	8,159	8,504	8,755	9,165
Net Fee Income	CZK mil	2,517	2,326	2,272	2,389	2,537	2,608	2,610	3,139
Other Income	CZK mil	1,047	1,019	972	614	830	1,183	465	410
Total Revenues	CZK mil	12,830	12,539	12,387	12,119	11,526	12,295	11,830	12,714
Staff Cost	CZK mil	2,721	2,929	2,972	2,836	3,050	3,201	3,074	3,360
Depreciation	CZK mil	655	666	674	726	675	694	713	702
Other Cost	CZK mil	1,957	1,612	1,639	1,948	2,149	1,785	1,666	2,075
Operating Cost	CZK mil	5,333	5,207	5,285	5,510	5,874	5,680	5,453	6,137
Operating Profit	CZK mil	7,497	7,332	7,102	6,609	5,652	6,615	6,377	6,577
Provisions	CZK mil	359	-1,035	788	524	231	72.0	163	359
Pre-Tax Profit	CZK mil	6,160	7,572	5,031	5,618	4,563	6,658	6,265	4,930
Net Profit	CZK mil	4,950	6,084	4,020	5,134	3,303	5,988	5,353	4,036

BALANCE SHEET		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Cash & Cash Equivalents	CZK mil	70,574	30,646	58,276	21,870	50,995	46,399	31,691	27,918
Interbank Loans	CZK mil	517,898	490,923	407,993	266,675	408,450	424,968	393,444	304,007
Customer Loans	CZK mil	840,515	865,350	898,554	900,534	904,508	953,034	971,557	996,818
Investments	CZK mil	402,008	411,612	429,322	407,579	439,048	449,278	438,332	426,191
Property and Equipment	CZK mil	11,988	11,562	11,677	12,031	12,077	11,851	11,643	12,159
Intangible Assets	CZK mil	6,125	6,045	6,006	6,417	6,240	6,258	6,375	6,407
Total Assets	CZK mil	1,871,836	1,843,839	1,835,423	1,639,938	1,846,809	1,917,363	1,878,174	1,797,820
Shareholders' Equity	CZK mil	147,166	126,076	131,709	137,711	142,340	132,558	138,735	144,501
Liabilities	CZK mil	1,724,670	1,717,763	1,703,713	1,502,227	1,704,469	1,784,805	1,739,439	1,653,319
Interbank Borrowing	CZK mil	176,974	203,869	234,499	113,541	187,544	202,630	191,320	122,287
Customer Deposits	CZK mil	1,324,229	1,344,476	1,359,794	1,225,464	1,366,685	1,428,657	1,391,248	1,352,755
Issued Debt Securities	CZK mil	153,703	84,674	23,511	76,657	64,079	75,621	89,799	121,451
Other Liabilities	CZK mil	69,765	84,744	85,910	86,565	86,161	77,897	67,072	56,826

RATIOS		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
ROE	%	13.6	17.8	12.5	15.2	9.44	17.4	15.8	11.4
ROA	%	1.13	1.31	0.874	1.18	0.758	1.27	1.13	0.878
Costs (As % Of Assets)	%	1.21	1.12	1.15	1.27	1.35	1.21	1.15	1.34
Costs (As % Of Income)	%	41.6	41.5	42.7	45.5	51.0	46.2	46.1	48.3
Capital Adequacy Ratio	%	21.2	20.3	19.9	20.2	19.6	19.4	19.2	19.6
Net Interest Margin	%	2.11	1.98	1.99	2.10	1.87	1.81	1.85	1.99
Interest Income (As % Of Revenues)	%	72.2	73.3	73.8	75.2	70.8	69.2	74.0	72.1
Fee Income (As % Of Revenues)	%	19.6	18.6	18.3	19.7	22.0	21.2	22.1	24.7
Staff Cost (As % Of Total Cost)	%	51.0	56.3	56.2	51.5	51.9	56.4	56.4	54.7
Equity (As % Of Assets)	%	7.86	6.84	7.18	8.40	7.71	6.91	7.39	8.04
Loans (As % Of Deposits)	%	63.5	64.4	66.1	73.5	66.2	66.7	69.8	73.7
Loans (As % Assets)	%	44.9	46.9	49.0	54.9	49.0	49.7	51.7	55.4
NPLs (As % Of Loans)	%	2.10	1.90	1.90	1.90	1.90	1.80	1.80	1.80
Provisions (As % Of NPLs)	%	109	115	116	117	119	117	116	111

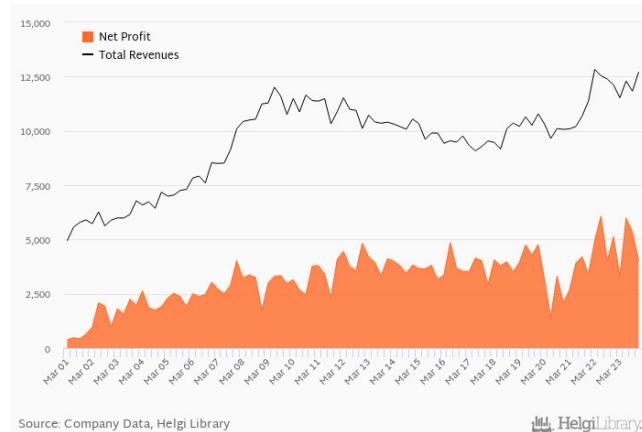
Source: Company Data, Helgi Library



Ceska Sporitelna in Pictures

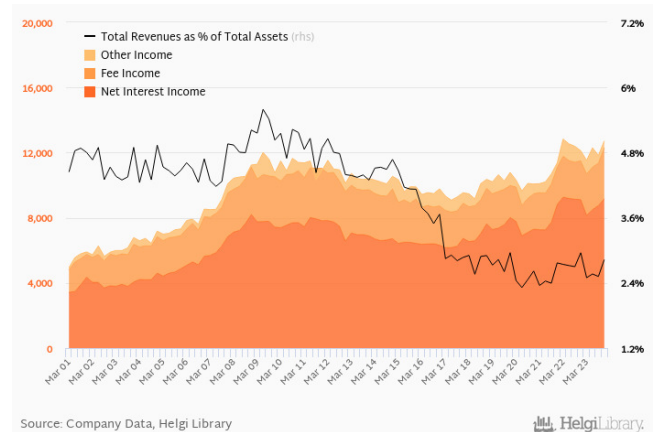
Revenue & Profitability

Net Profit (CZK mil) & Total Revenues (CZK mil)



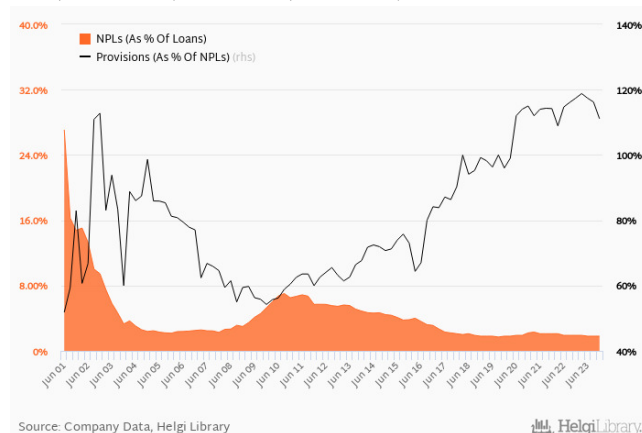
Revenue Breakdown

Revenue by Type of Income (CZK mil)



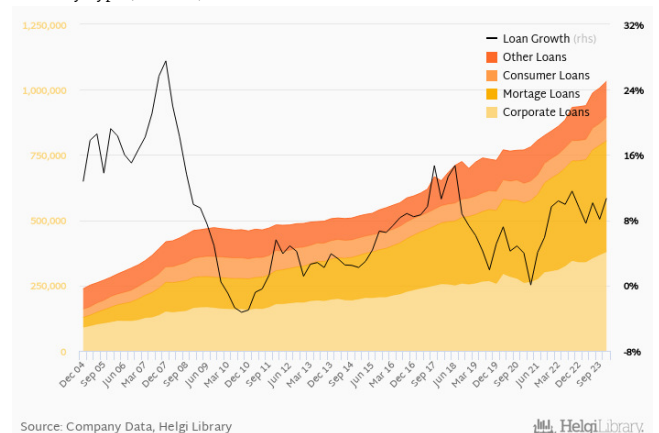
Asset Quality

NPLs (As % Of Loans) & Provisions (As % Of NPLs)



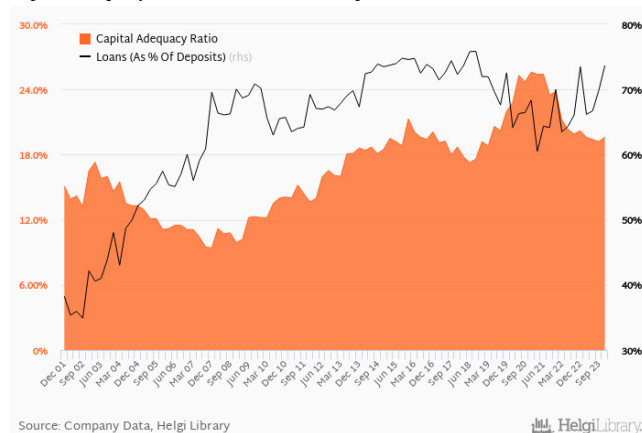
Loan Breakdown

Loans by Type (CZK mil)



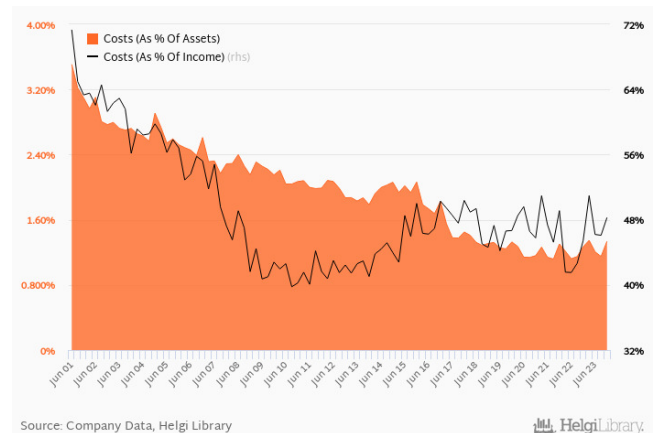
Capital & Liquidity

Capital Adequacy Ratio & Loans (As % Of Deposits)



Cost Efficiency

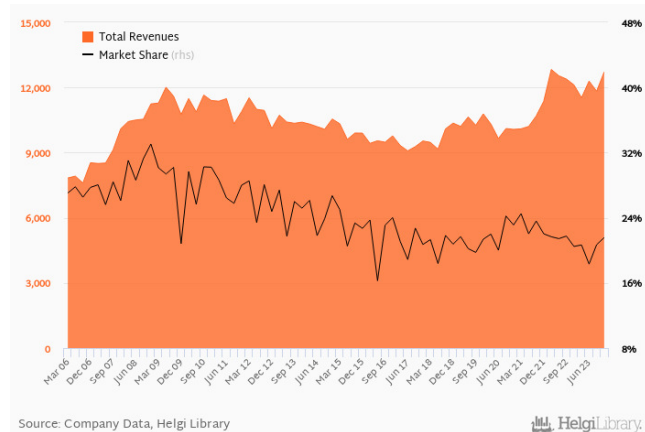
Costs As % Of Assets & Income



Ceska Sporitelna – Market Share Development

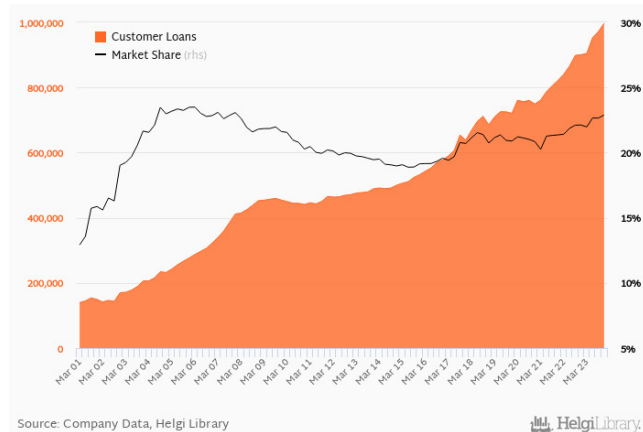
Market Share in Bank Revenues

Total Revenues (CZK mil)



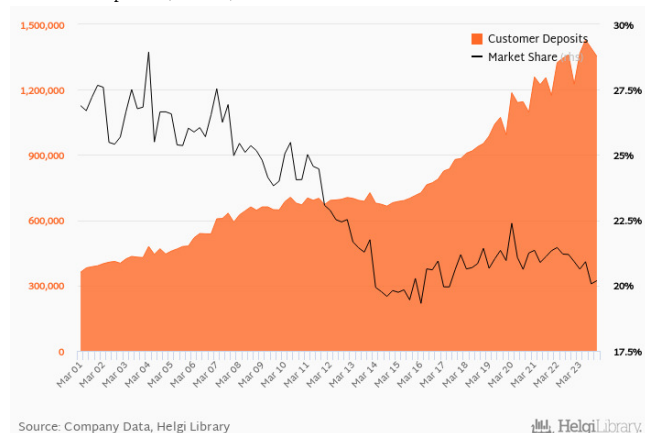
Market Share in Bank Loans

Customer Loans (CZK bil) & Market Share (%)



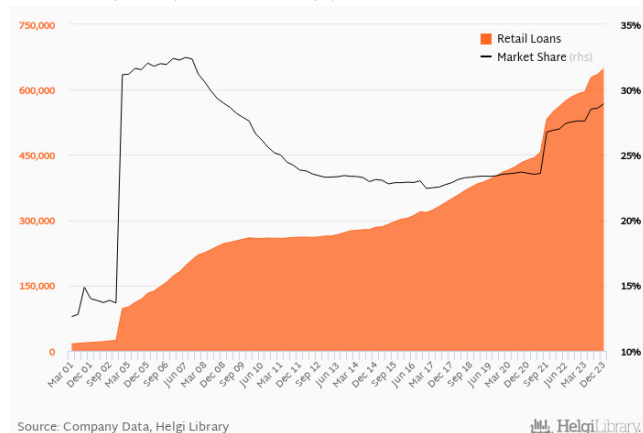
Market Share in Bank Deposits

Customer Deposits (CZK bil)



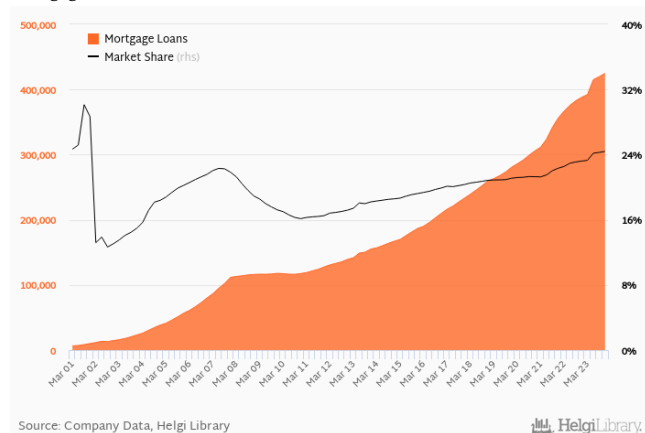
Market Share in Retail Loans

Retail Loans (CZK bil) & Market Share (%)



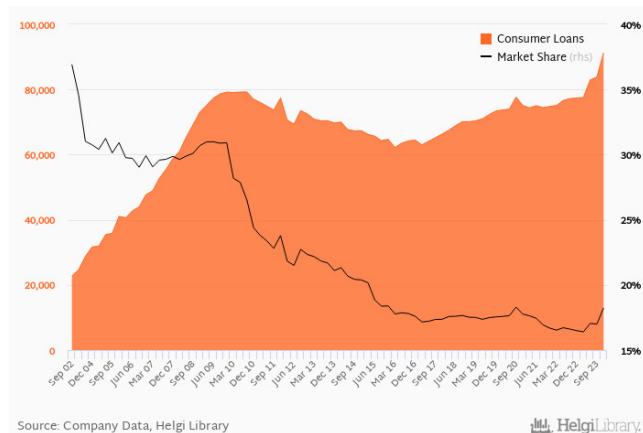
Market Share in Mortgage Loans

Mortgage Loans (CZK mil) & Market Share (%)



Market Share in Consumer Loans

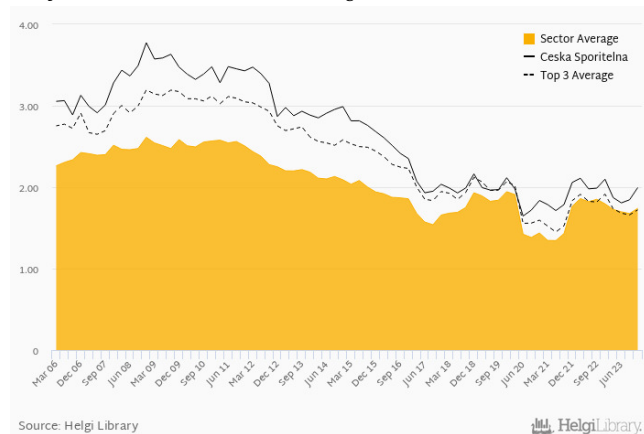
Consumer Loans (CZK mil)



Ceska Sporitelna – Comparison with Sector

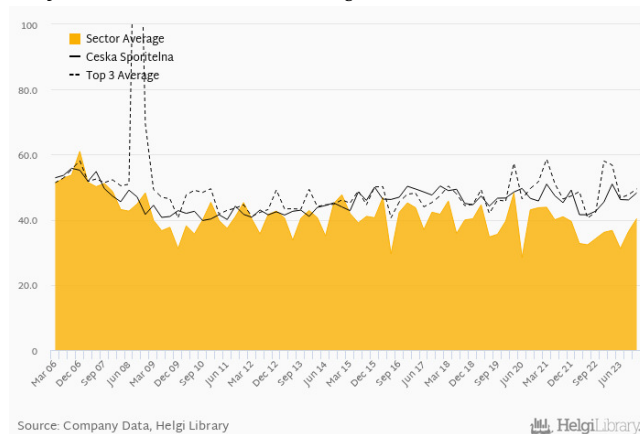
Ceska Sporitelna – Net Interest Margin vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



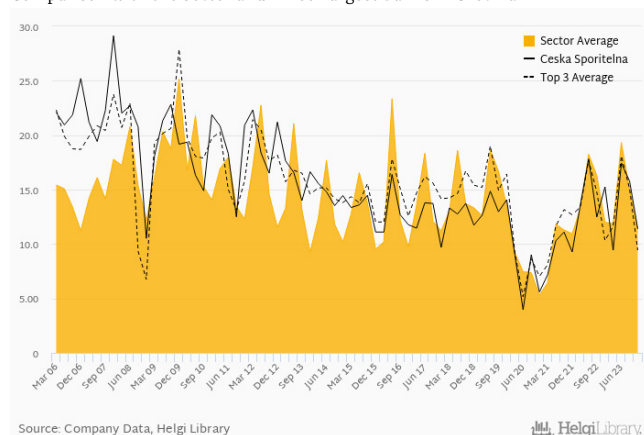
Ceska Sporitelna – Cost to Income vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



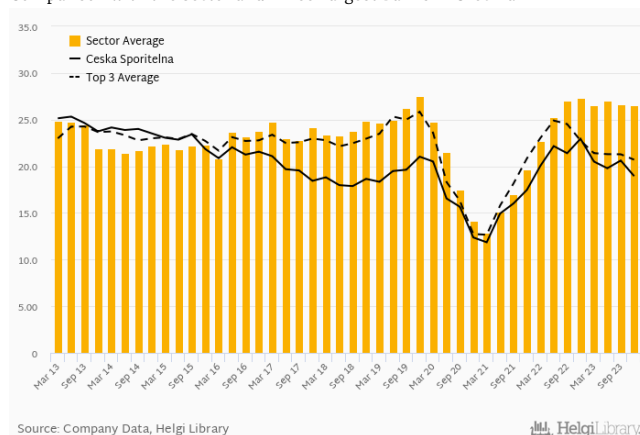
Ceska Sporitelna – Return on Equity vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



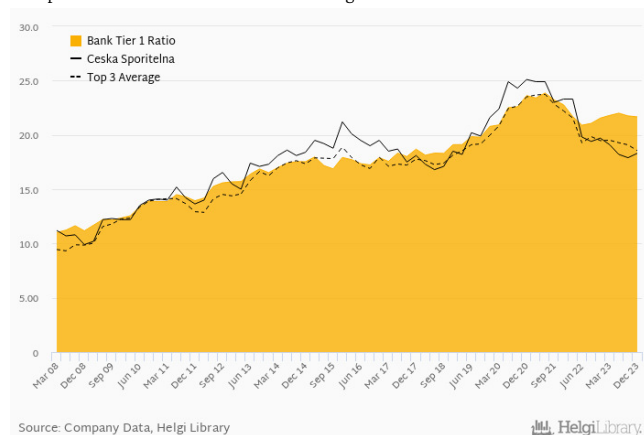
Ceska Sporitelna – Adjusted ROE vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



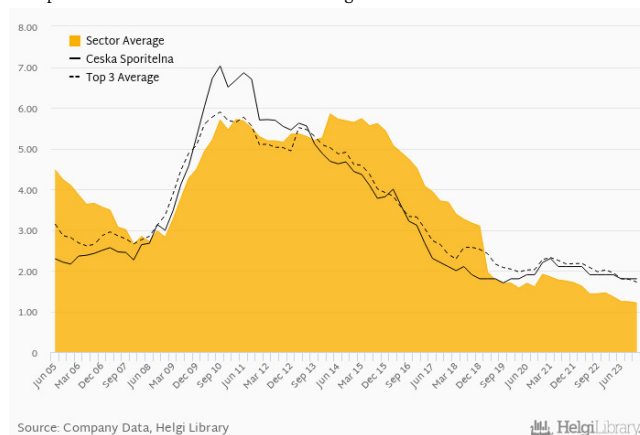
Ceska Sporitelna – Tier 1 Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



Ceska Sporitelna – NPL Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



Max banka

Quarterly Results – 4Q2023

Max banka made a net profit of CZK 73.8 mil in the fourth quarter of 2023, up 234% when compared to the previous year. Total revenues increased 228% yoy to CZK 267 mil, ROE amounted to 9.12% and the NPL ratio stood at 1.26%. In the last three years, the bank grew its loans by -18.1% a year, revenues rose by 49.8% and net profit increased by 0% a year, on average.

- ✓ Revenues increased 228% yoy to CZK 267 mil in the fourth quarter of 2023. Interest income formed 80.8% of total revenues with the net interest margin decreasing 0.749 pp to 1.42% of total assets. Fees added a further 0.005% to total revenue generated in 4Q2023, down from an average of 1.11% as seen in the previous two years.
- ✓ Operating costs dropped by 8.57% yoy to CZK 139 mil, so cost to income ratio reached 52.2%, down by 52.6% compared to the previous two years. Staff accounted for 38.9% of total operating expenditures. At the end of fourth quarter of 2023, Max banka operated a network of 1 branches and 140 employees.
- ✓ Loans and deposits dropped by 6.54% and 12.3% qoq respectively, so loan to deposit ratio reached 5.27% at the end of 4Q2023. That's down from 17.8% the previous year. Equity reached 5.51% of assets and we assume that capital adequacy ratio amounted to 51.1% at the end of the fourth quarter of 2023.
- ✓ NPLs were 1.26% of total loans at the end of the quarter, on our estimates. Provisions covered 180% of non-performing loans.
- ✓ When compared to selected peers, Max banka was 0.663 pp less profitable in terms of ROE, achieved 3.17 pp worse cost efficiency when measured by cost to income ratio and grew its loans by 45.5 pp slower based on a last year comparison.

Sector:
Banking

Country:
Czechia

Employees:
140

Clients:
N/A

Branches:
1

ATMs:
N/A

Bank Cards:
N/A

Capital Adequacy Ratio:
51.1%*

Tier 1 Ratio:
51.1%*

KEY FIGURES									
	REVENUES	REVENUE GROWTH	NET PROFIT	PROFIT GROWTH	ROE	COST TO INCOME	LOAN / DEPOSITS	EQUITY / ASSETS	NPL RATIO
	CZK mil	%	CZK mil	%	%	%	%	%	%
4Q2023	267	228	73.8	-234	9.12	52.2	5.27	5.51	1.26
2022	313	-28.9	-233	302	-10.9	176	17.8	6.02	0.801
2021	440	22.2	-58.0	-73.8	-2.32	115	59.4	14.0	0.492
2020	360	-49.9	-221	-274	-7.83	147	67.0	16.8	0.669
2019	718	0.843	127	-36.8	4.42	78.8	56.8	14.0	0.702
2018	712	28.5	201	-383	6.84	71.2	53.7	11.3	5.96
2017	554	-51.4	-71.0	-122	-2.29	86.1	56.2	12.2	4.48

Source: Company Data, Helgi Library *Estimate

Data tells a story



Max banka – Financials

INCOME STATEMENT		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Interest Income	CZK mil	174	157	213	421	645	770	936	1,073
Interest Cost	CZK mil	50.4	61.2	90.5	292	481	595	738	857
Net Interest Income	CZK mil	123	96.2	123	129	164	175	198	216
Net Fee Income	CZK mil	2.57	1.86	1.79	-0.214	0.768	-0.382	-0.401	0.014
Other Income	CZK mil	-75.2	-14.1	-27.4	-47.3	-1.09	6.00	-27.2	51.3
Total Revenues	CZK mil	50.7	84.0	96.9	81.5	163	181	171	267
Staff Cost	CZK mil	70.3	69.4	85.7	77.6	57.0	55.7	51.1	54.1
Depreciation	CZK mil	13.2	13.8	12.6	49.4	11.2	10.4	15.3	46.1
Other Cost	CZK mil	48.0	45.2	41.5	25.3	47.9	49.8	52.3	39.0
Operating Cost	CZK mil	131	128	140	152	116	116	119	139
Operating Profit	CZK mil	-80.8	-44.4	-42.9	-70.8	47.4	64.9	52.0	128
Provisions	CZK mil	5.78	-4.83	12.4	-13.3	-5.69	-24.4	-35.9	66.0
Pre-Tax Profit	CZK mil	-85.5	-38.4	-54.2	-60.9	53.1	89.3	87.9	60.8
Net Profit	CZK mil	-85.5	-38.4	-54.2	-54.9	53.1	89.3	87.9	73.8

BALANCE SHEET		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Cash & Cash Equivalents	CZK mil	628	281	416	738	1,613	914	852	1,841
Interbank Loans	CZK mil	4,464	6,328	7,766	25,548	34,948	42,647	52,380	57,286
Customer Loans	CZK mil	5,345	5,160	4,916	5,001	4,243	3,475	3,390	3,168
Investments	CZK mil	1,035	1,264	1,325	1,360	1,364	1,303	1,236	1,112
Property and Equipment	CZK mil	196	191	187	164	161	157	154	120
Intangible Assets	CZK mil	105	116	131	183	206	250	274	292
Total Assets	CZK mil	11,903	13,477	14,471	33,077	41,030	47,934	57,526	63,901
Shareholders' Equity	CZK mil	2,092	2,008	2,011	1,991	2,472	2,675	2,948	3,521
Liabilities	CZK mil	9,811	11,469	12,460	31,086	38,558	45,259	54,578	60,380
Interbank Borrowing	CZK mil	2,769	2,570	1,943	2,407	2,350	964	772	8.00
Customer Deposits	CZK mil	6,452	8,316	9,942	28,081	35,624	44,076	53,568	60,158
Issued Debt Securities	CZK mil	0	0	0	0	0	0	0	0
Other Liabilities	CZK mil	590	584	574	598	584	219	237	214

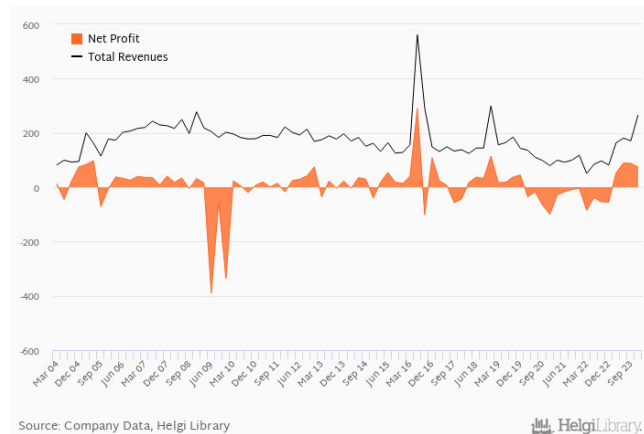
RATIOS		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
ROE	%	-15.6	-7.50	-10.8	-11.0	9.51	13.9	12.5	9.12
ROA	%	-2.42	-1.21	-1.55	-0.923	0.573	0.803	0.667	0.486
Costs (As % Of Assets)	%	3.72	4.05	4.00	2.56	1.25	1.04	0.900	0.918
Costs (As % Of Income)	%	260	153	144	187	71.0	64.1	69.5	52.2
Capital Adequacy Ratio	%	28.2	27.9	29.4	28.3	37.6	41.3	45.8	51.1
Net Interest Margin	%	3.49	3.03	3.51	2.17	1.77	1.58	1.50	1.42
Interest Income (As % Of Revenues)	%	243	115	126	158	100	96.9	116	80.8
Fee Income (As % Of Revenues)	%	5.07	2.21	1.85	-0.263	0.470	-0.211	-0.235	0.005
Staff Cost (As % Of Total Cost)	%	53.5	54.1	61.3	50.9	49.1	48.1	43.0	38.9
Equity (As % Of Assets)	%	17.6	14.9	13.9	6.02	6.03	5.58	5.12	5.51
Loans (As % Of Deposits)	%	82.8	62.1	49.4	17.8	11.9	7.88	6.33	5.27
Loans (As % Assets)	%	44.9	38.3	34.0	15.1	10.3	7.25	5.89	4.96
NPLs (As % Of Loans)	%	6.71	6.91	7.43	0.801	0.967	0.823	0.261	1.26
Provisions (As % Of NPLs)	%	40.1	39.7	40.8	280	286	327	612	180

Source: Company Data, Helgi Library

Max banka in Pictures

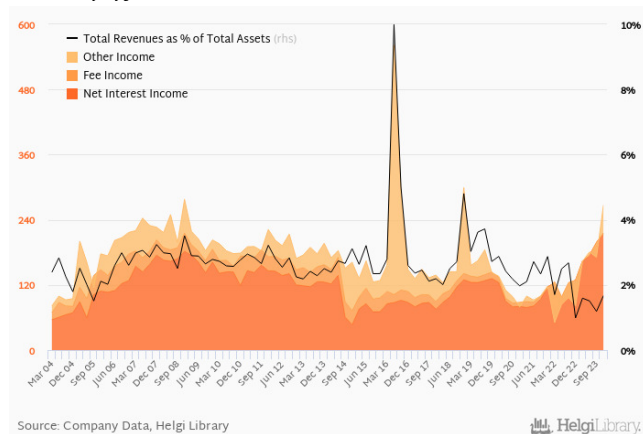
Revenue & Profitability

Net Profit (CZK mil) & Total Revenues (CZK mil)



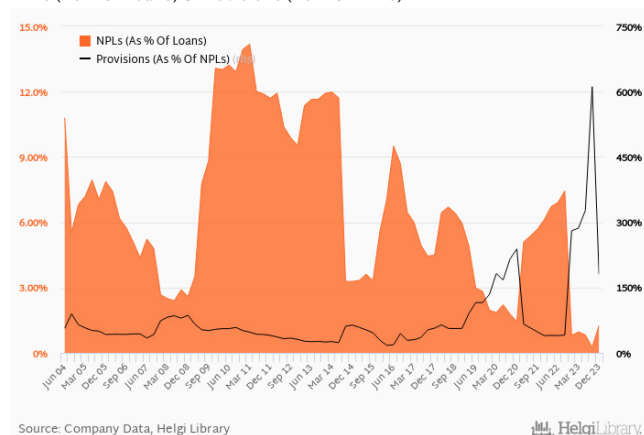
Revenue Breakdown

Revenue by Type of Income (CZK mil)



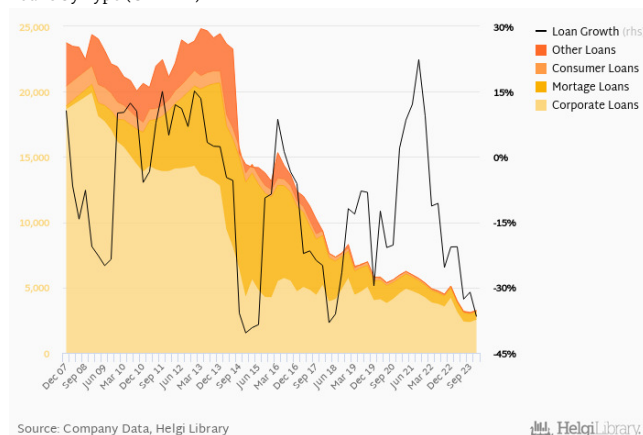
Asset Quality

NPLs (As % Of Loans) & Provisions (As % Of NPLs)



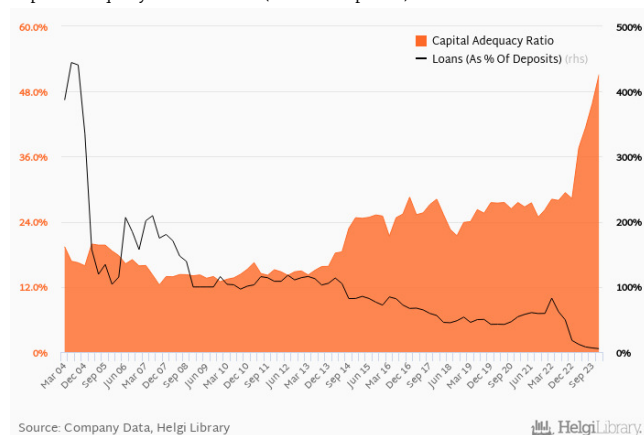
Loan Breakdown

Loans by Type (CZK mil)



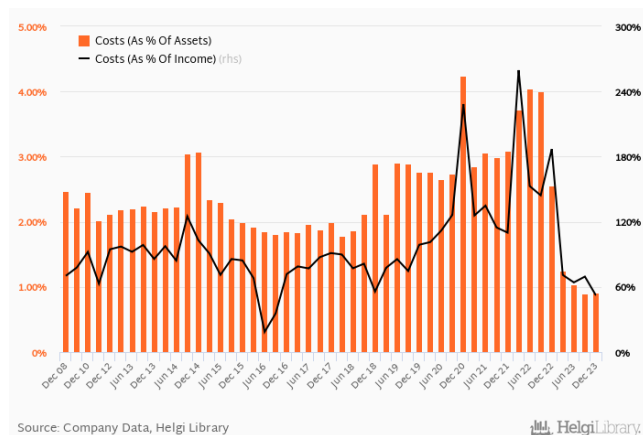
Capital & Liquidity

Capital Adequacy Ratio & Loans (As % Of Deposits)



Cost Efficiency

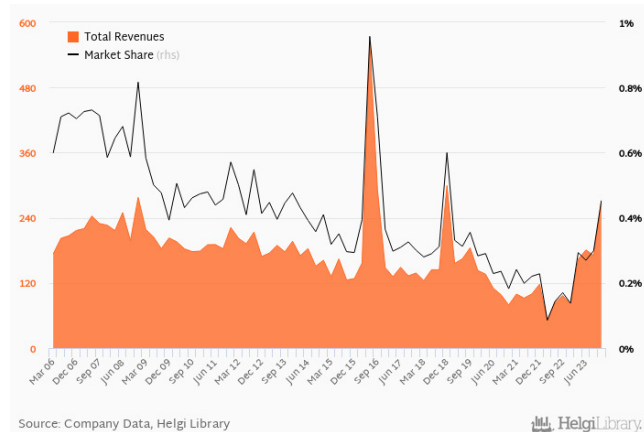
Costs As % Of Assets & Income



Max banka – Market Share Development

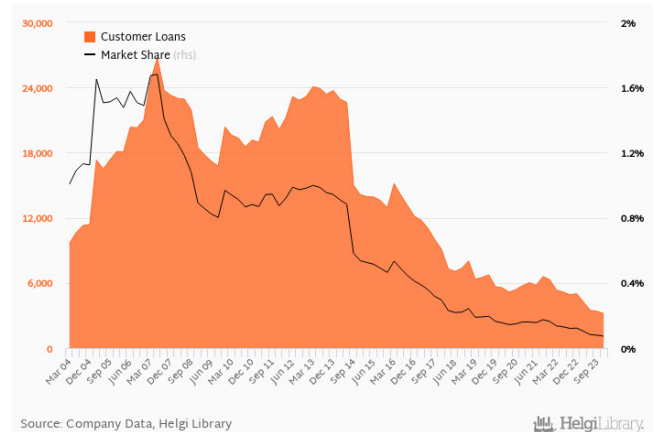
Market Share in Bank Revenues

Total Revenues (CZK mil)



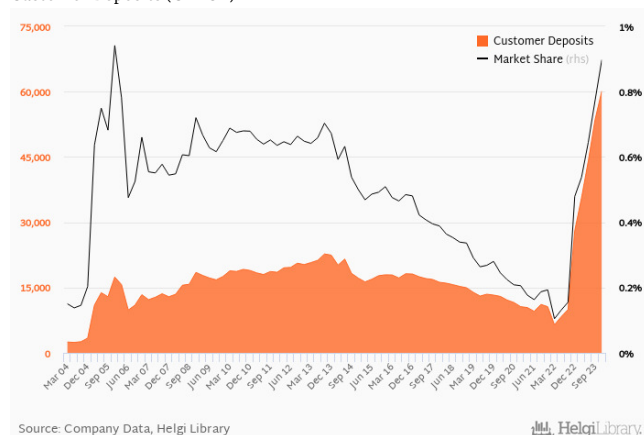
Market Share in Bank Loans

Customer Loans (CZK bil) & Market Share (%)



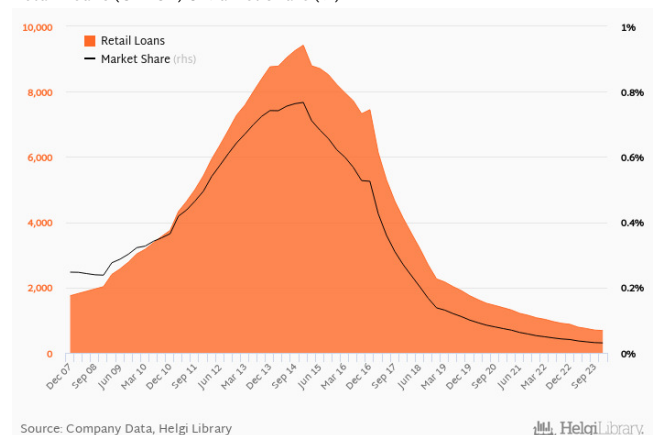
Market Share in Bank Deposits

Customer Deposits (CZK bil)



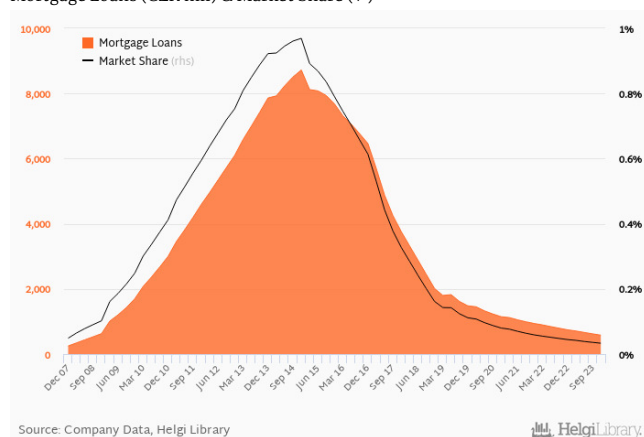
Market Share in Retail Loans

Retail Loans (CZK bil) & Market Share (%)



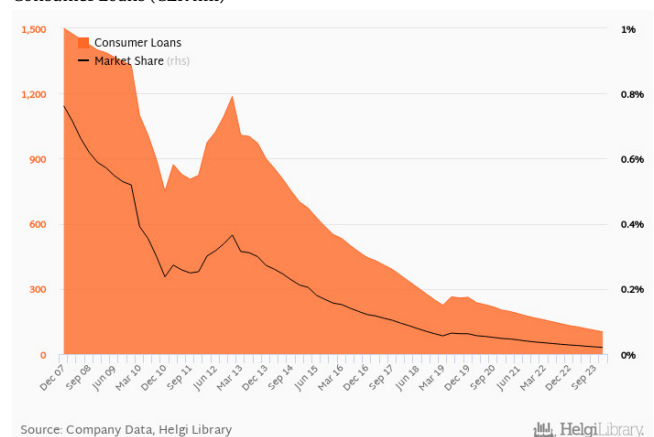
Market Share in Mortgage Loans

Mortgage Loans (CZK mil) & Market Share (%)



Market Share in Consumer Loans

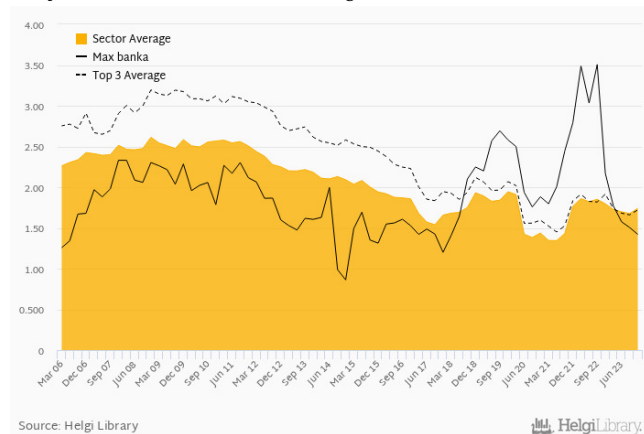
Consumer Loans (CZK mil)



Max banka – Comparison with Sector

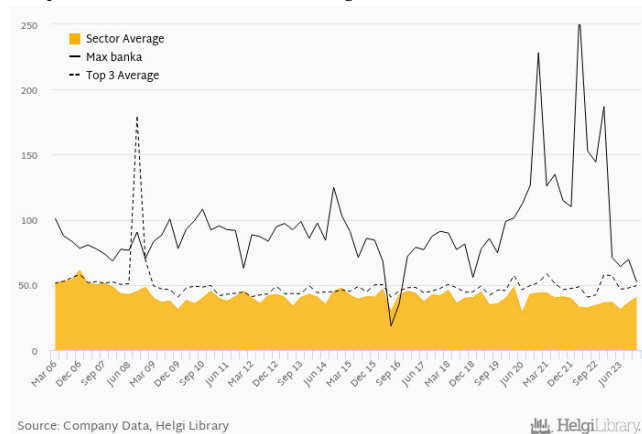
Max banka – Net Interest Margin vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



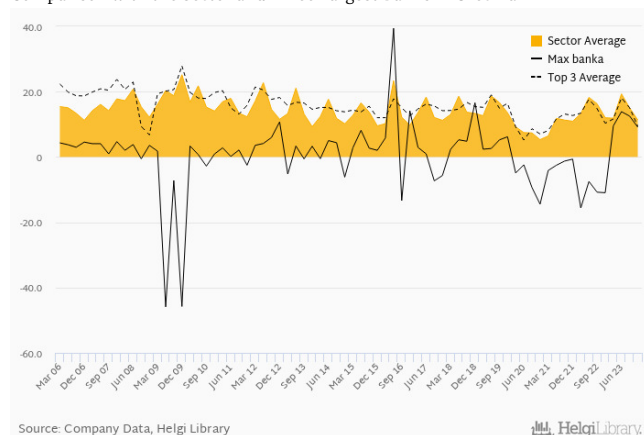
Max banka – Cost to Income vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



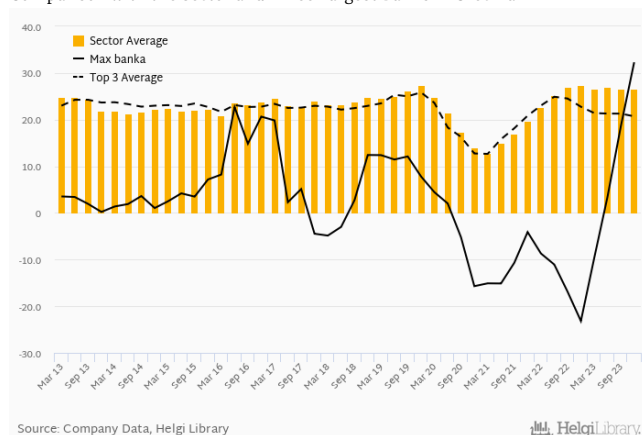
Max banka – Return on Equity vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



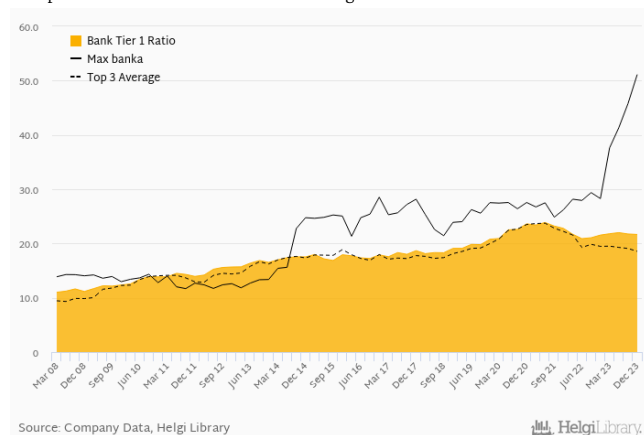
Max banka – Adjusted ROE vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



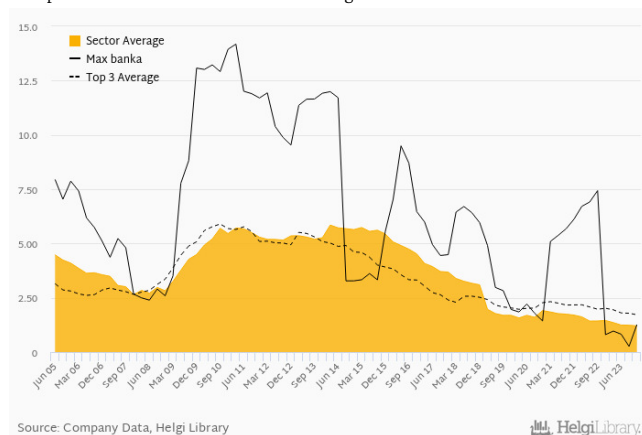
Max banka – Tier 1 Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



Max banka – NPL Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



Raiffeisenbank Czech Republic

Quarterly Results – 4Q2023

Raiffeisenbank Czech Republic made a net profit of CZK 1,534 mil in the fourth quarter of 2023, down 26.1% when compared to the previous year. Total revenues decreased 2.2% yoy to CZK 4,752 mil, ROE amounted to 11.3% and the NPL ratio stood at 1.46%. In the last three years, the bank grew its loans by 14.5% a year, revenues rose by 19.8% and net profit increased by 52.2% a year, on average.

- ✓ Revenues decreased 2.2% yoy to CZK 4,752 mil in the fourth quarter of 2023. Interest income formed 73.6% of total revenues with the net interest margin decreasing 0.032 pp to 2.06% of total assets. Fees added a further 23.2% to total revenue generated in 4Q2023, down from an average of 24.3% as seen in the previous two years.
- ✓ Operating costs dropped by 8.77% yoy to CZK 1,988 mil, so cost to income ratio reached 41.8%, up by 12.2% compared to the previous two years. Staff accounted for 52.4% of total operating expenditures. At the end of fourth quarter of 2023, Raiffeisenbank Czech Republic operated a network of 119 branches and 3,240 employees.
- ✓ Loans and deposits grew by 1.39% and 0.766% qoq respectively, so loan to deposit ratio reached 68.0% at the end of 4Q2023. That's down from 71.4% the previous year. Equity reached 7.96% of assets and we assume that capital adequacy ratio amounted to 24.0% at the end of the fourth quarter of 2023.
- ✓ NPLs were 1.46% of total loans at the end of the quarter, on our estimates. Provisions covered 89.7% of non-performing loans.
- ✓ When compared to selected peers, Raiffeisenbank Czech Republic was 1.48 pp more profitable in terms of ROE, achieved 7.15 pp better cost efficiency when measured by cost to income ratio and grew its loans by 4.16 pp slower based on a last year comparison.

Sector:
Banking

Country:
Czechia

Employees:
3,240

Clients:
N/A

Branches:
119

ATMs:
N/A

Bank Cards:
N/A

Capital Adequacy Ratio:
24.0%*

Tier 1 Ratio:
21.3%*

KEY FIGURES									
	REVENUES	REVENUE GROWTH	NET PROFIT	PROFIT GROWTH	ROE	COST TO INCOME	LOAN / DEPOSITS	EQUITY / ASSETS	NPL RATIO
	CZK mil	%	CZK mil	%	%	%	%	%	%
4Q2023	4,752	-2.20	1,534	-26.1	11.3	41.8	68.0	7.96	1.46
2022	20,732	49.3	8,804	84.6	17.6	48.9	75.0	8.13	1.39
2021	13,884	52.7	4,770	114	11.5	61.5	67.2	7.05	1.80
2020	9,090	-23.4	2,224	-53.0	6.40	75.7	61.8	7.64	2.30
2019	11,874	0.020	4,731	24.0	15.1	60.7	84.8	8.82	1.97
2018	11,872	4.71	3,815	23.7	13.2	53.2	87.3	8.17	1.91
2017	11,338	10.3	3,084	18.4	11.6	57.1	87.0	8.14	2.46

Source: Company Data, Helgi Library *Estimate

Data tells a story



Raiffeisenbank Czech Republic – Financials

INCOME STATEMENT		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Interest Income	CZK mil	5,749	6,923	8,847	8,627	9,491	10,141	10,356	10,491
Interest Cost	CZK mil	2,343	3,399	4,746	5,481	6,268	6,881	7,003	6,993
Net Interest Income	CZK mil	3,406	3,524	4,101	3,145	3,223	3,261	3,354	3,498
Net Fee Income	CZK mil	1,114	1,105	1,029	1,284	1,074	1,073	924	1,101
Other Income	CZK mil	-178	-188	-443	429	-160	58.9	-25.9	154
Total Revenues	CZK mil	4,342	4,441	4,687	4,859	4,137	4,393	4,252	4,752
Staff Cost	CZK mil	929	995	996	1,023	987	979	1,011	1,041
Depreciation	CZK mil	486	512	519	517	455	416	463	452
Other Cost	CZK mil	1,201	568	631	638	1,143	535	610	495
Operating Cost	CZK mil	2,616	2,074	2,146	2,179	2,585	1,931	2,083	1,988
Operating Profit	CZK mil	1,727	2,367	2,541	2,680	1,553	2,462	2,168	2,764
Provisions	CZK mil	250	180	-519	5.45	256	633	263	192
Pre-Tax Profit	CZK mil	1,477	2,187	3,060	2,678	1,296	1,829	1,906	2,366
Net Profit	CZK mil	1,193	1,816	2,457	2,075	864	1,508	1,592	1,534

BALANCE SHEET		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Cash & Cash Equivalents	CZK mil	17,959	22,663	22,218	18,781	24,618	18,667	21,812	14,912
Interbank Loans	CZK mil	15,980	20,339	18,172	20,307	25,685	21,403	23,809	9,604
Customer Loans	CZK mil	332,491	342,326	351,089	349,753	353,420	355,741	361,222	366,259
Investments	CZK mil	46,884	51,592	45,132	47,665	51,693	71,829	92,133	94,037
Property and Equipment	CZK mil	2,357	2,485	2,131	2,006	1,971	1,910	1,684	1,643
Intangible Assets	CZK mil	5,756	5,621	5,469	5,507	5,390	5,292	5,245	5,316
Total Assets	CZK mil	557,817	593,141	598,976	601,326	642,968	664,413	678,546	677,017
Shareholders' Equity	CZK mil	45,381	46,608	49,048	51,305	52,319	53,620	55,084	53,858
Liabilities	CZK mil	512,436	546,533	549,929	550,021	590,648	610,793	623,463	623,159
Interbank Borrowing	CZK mil	27,363	21,914	17,205	14,882	25,186	23,282	25,721	22,788
Customer Deposits	CZK mil	448,693	484,403	492,624	489,675	509,512	535,195	543,015	538,857
Issued Debt Securities	CZK mil	20,231	20,452	20,315	29,413	34,331	35,158	36,304	41,242
Other Liabilities	CZK mil	16,150	19,765	19,785	16,051	21,619	17,159	18,423	20,272

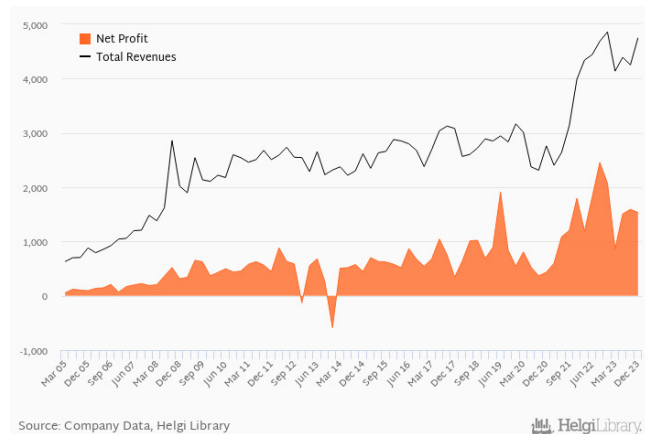
RATIOS		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
ROE	%	10.6	15.8	20.5	16.5	6.67	11.4	11.7	11.3
ROA	%	0.893	1.26	1.65	1.38	0.556	0.923	0.949	0.905
Costs (As % Of Assets)	%	1.96	1.44	1.44	1.45	1.66	1.18	1.24	1.17
Costs (As % Of Income)	%	60.2	46.7	45.8	44.8	62.5	44.0	49.0	41.8
Capital Adequacy Ratio	%	19.6	19.6	19.3	21.0	21.8	25.0	25.5	24.0
Net Interest Margin	%	2.55	2.45	2.75	2.10	2.07	2.00	2.00	2.06
Interest Income (As % Of Revenues)	%	78.4	79.4	87.5	64.7	77.9	74.2	78.9	73.6
Fee Income (As % Of Revenues)	%	25.7	24.9	22.0	26.4	26.0	24.4	21.7	23.2
Staff Cost (As % Of Total Cost)	%	35.5	48.0	46.4	47.0	38.2	50.7	48.5	52.4
Equity (As % Of Assets)	%	8.14	7.86	8.19	8.53	8.14	8.07	8.12	7.96
Loans (As % Of Deposits)	%	74.1	70.7	71.3	71.4	69.4	66.5	66.5	68.0
Loans (As % Assets)	%	59.6	57.7	58.6	58.2	55.0	53.5	53.2	54.1
NPLs (As % Of Loans)	%	2.11	1.92	1.80	1.45	1.49	1.45	1.46	1.46
Provisions (As % Of NPLs)	%	51.7	64.5	59.0	79.6	82.5	76.1	76.7	89.7

Source: Company Data, Helgi Library

Raiffeisenbank Czech Republic in Pictures

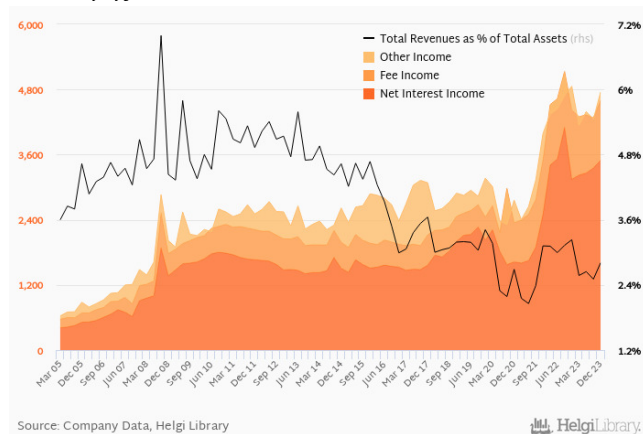
Revenue & Profitability

Net Profit (CZK mil) & Total Revenues (CZK mil)



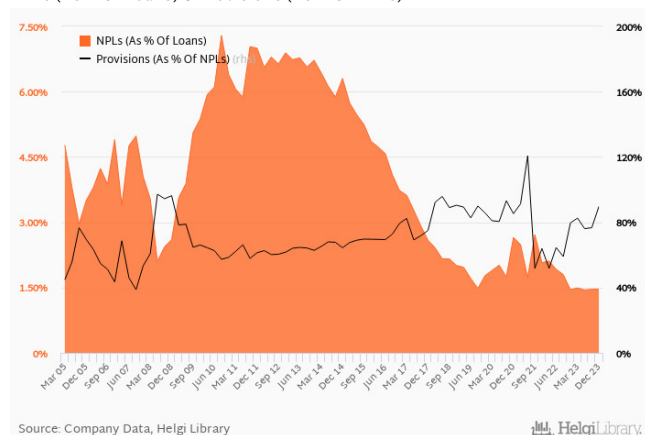
Revenue Breakdown

Revenue by Type of Income (CZK mil)



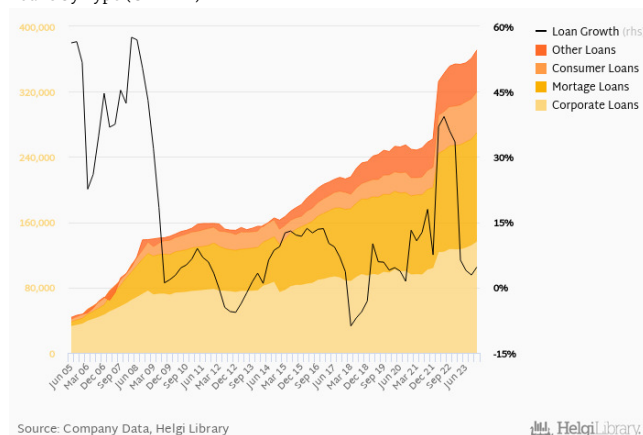
Asset Quality

NPLs (As % Of Loans) & Provisions (As % Of NPLs)



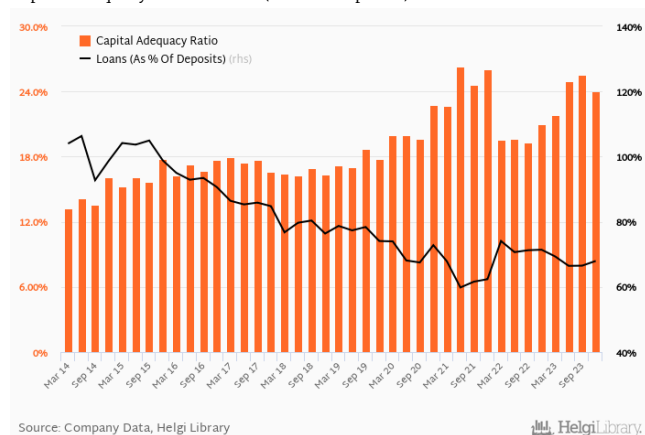
Loan Breakdown

Loans by Type (CZK mil)



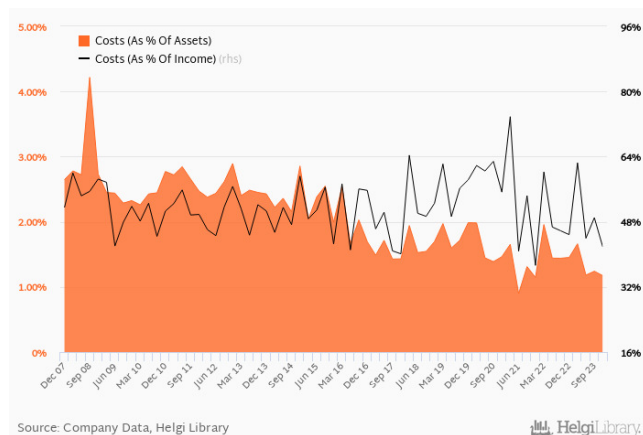
Capital & Liquidity

Capital Adequacy Ratio & Loans (As % Of Deposits)



Cost Efficiency

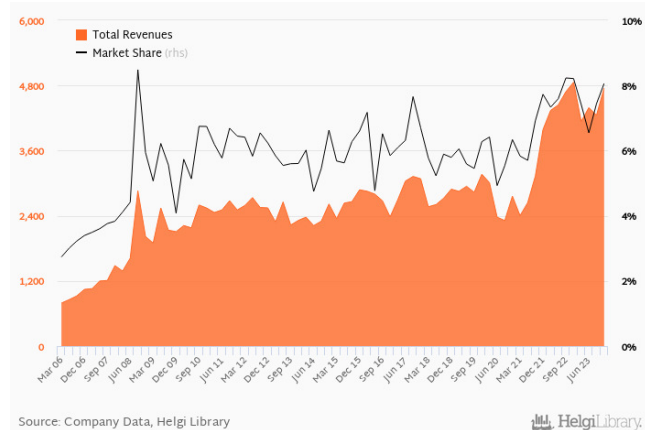
Costs As % Of Assets & Income



Raiffeisenbank Czech Republic – Market Share Development

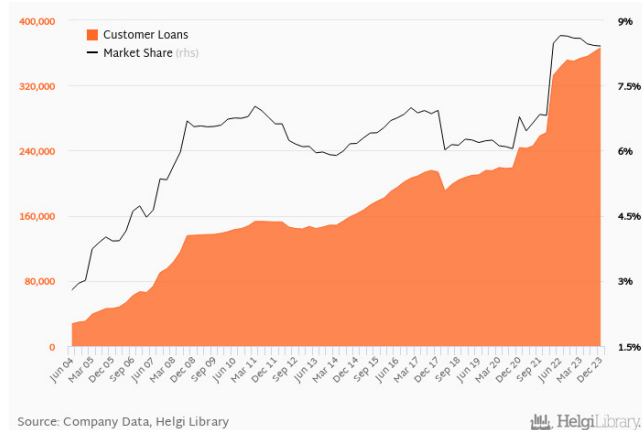
Market Share in Bank Revenues

Total Revenues (CZK mil)



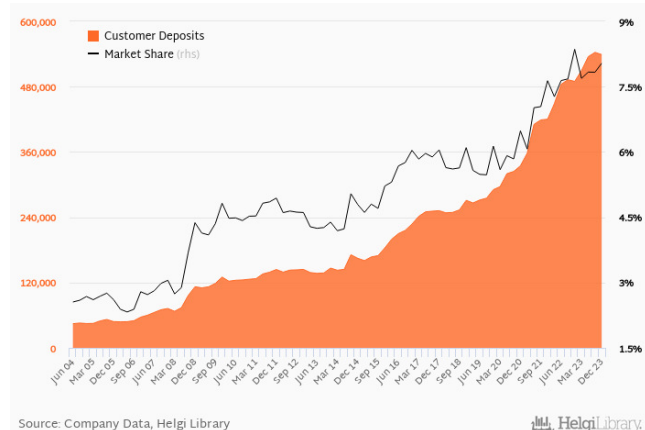
Market Share in Bank Loans

Customer Loans (CZK bil) & Market Share (%)



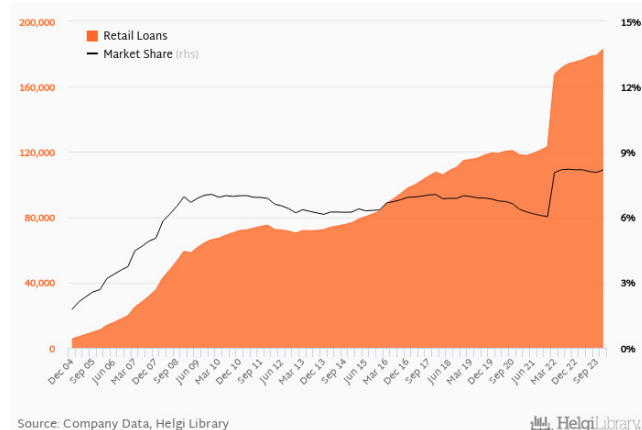
Market Share in Bank Deposits

Customer Deposits (CZK bil)



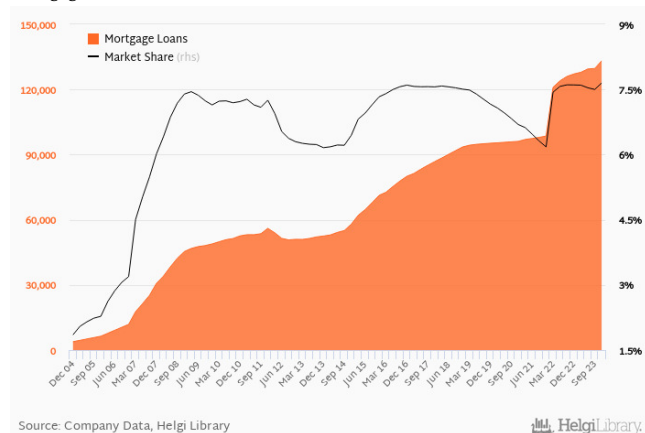
Market Share in Retail Loans

Retail Loans (CZK bil) & Market Share (%)



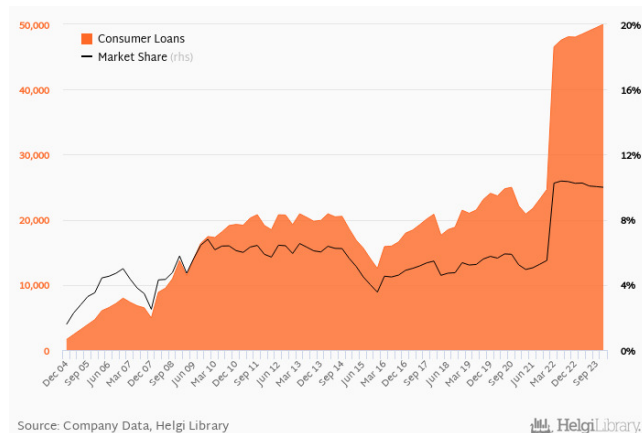
Market Share in Mortgage Loans

Mortgage Loans (CZK mil) & Market Share (%)



Market Share in Consumer Loans

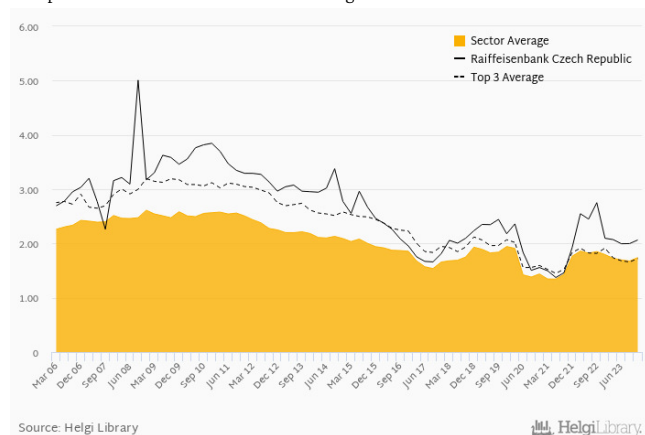
Consumer Loans (CZK mil)



Raiffeisenbank Czech Republic – Comparison with Sector

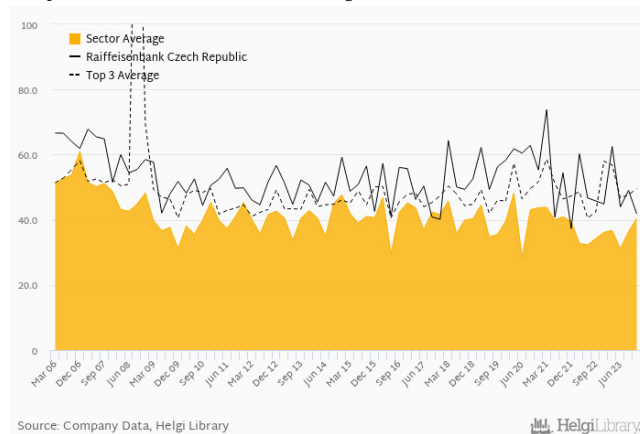
Raiffeisenbank Czech Republic – Net Interest Margin vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



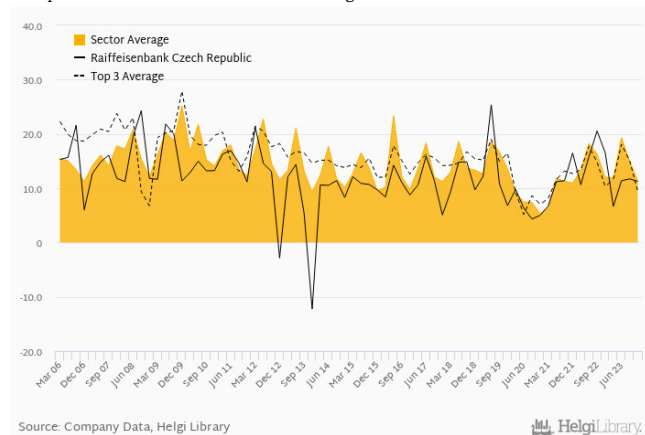
Raiffeisenbank Czech Republic – Cost to Income vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



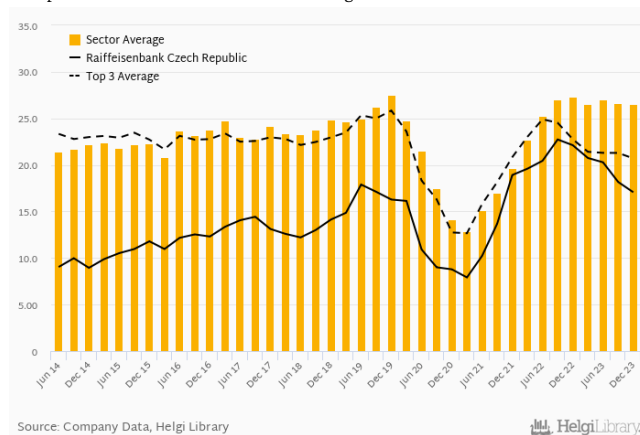
Raiffeisenbank Czech Republic – Return on Equity vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



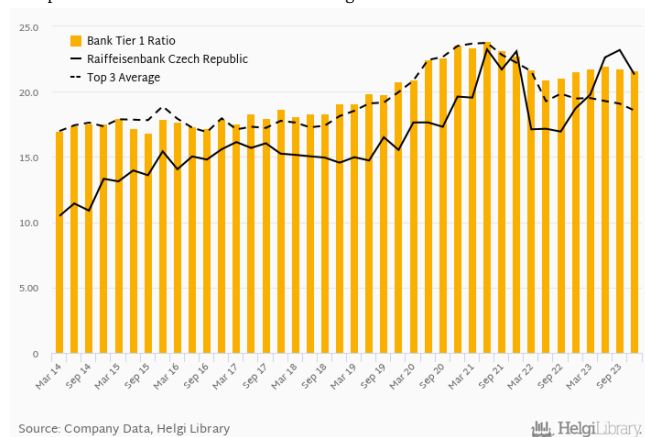
Raiffeisenbank Czech Republic – Adjusted ROE vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



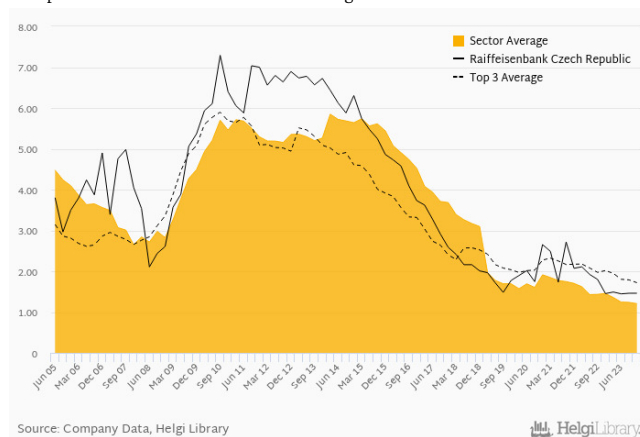
Raiffeisenbank Czech Republic – Tier 1 Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



Raiffeisenbank Czech Republic – NPL Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



MONETA Money Bank

Quarterly Results – 4Q2023

MONETA Money Bank made a net profit of CZK 1,228 mil in the fourth quarter of 2023, up 15.4% when compared to the previous year. Total revenues increased 3.03% yoy to CZK 3,095 mil, ROE amounted to 15.5% and the NPL ratio stood at 1.40%. MONETA Money Bank stock appreciated by 11.7% in the fourth quarter of 2023 to CZK 93.6 per share and the stock traded at a 12-month trailing PE of 9.74x and PBV of 1.49x based on the closing price at the end of the quarter.

- ✓ Revenues increased 3.03% yoy to CZK 3,095 mil in the fourth quarter of 2023. Interest income formed 70.5% of total revenues with the net interest margin decreasing 0.294 pp to 1.92% of total assets. Fees added a further 21.4% to total revenue generated in 4Q2023, up from an average of 20.3% as seen in the previous two years.
- ✓ Operating costs grew by 6.51% yoy to CZK 1,537 mil, so cost to income ratio reached 49.7%, up by 4.51% compared to the previous two years. Staff accounted for 48.0% of total operating expenditures. At the end of fourth quarter of 2023, MONETA Money Bank operated a network of 134 branches and 2,511 employees.
- ✓ Loans and deposits dropped by 2.2% and 1.65% qoq respectively, so loan to deposit ratio reached 65.8% at the end of 4Q2023. That's down from 80.4% the previous year. Equity reached 7.03% of assets and capital adequacy ratio amounted to 20.1% at the end of the fourth quarter of 2023.
- ✓ NPLs were 1.40% of total loans at the end of the quarter. Provisions covered 122% of non-performing loans.
- ✓ MONETA Money Bank stock traded at CZK 93.6 per share at the end of fourth quarter of 2023 implying a market capitalization of USD 2,138 mil. This put stock at a 12-month trailing price to earnings of 9.74x and price to book value of 1.49x as of the end of 4Q2023.

Sector:
Banking

Country:
Czechia

Share Price:
CZK 93.6

Market Capitalization:
USD 2,138 mil

Shares Outstanding:
511 mil

Employees:
2,511

Clients:
N/A

Branches:
134

Capital Adequacy Ratio:
20.1%

NPL Ratio:
1.40%

Provision Coverage:
122%

KEY FIGURES									
	REVENUES	NET PROFIT	EPS	EPS GROWTH	PER	PBV	ROE	DPS	DIV. YIELD
	CZK mil	CZK mil	CZK	%			%	CZK	%
4Q2023	3,095	1,228	9.61	15.4	9.74	1.49	15.5
2022	12,116	5,187	10.2	30.2	7.49	1.25	17.1	8.00	10.5
2021	11,168	3,984	7.80	53.2	12.0	1.62	14.1	3.00	3.20
2020	12,098	2,601	5.09	-35.3	13.4	1.28	10.1	0	0
2019	10,519	4,019	7.86	-4.31	10.8	1.78	16.2	3.30	3.88
2018	10,162	4,200	8.22	7.06	8.82	1.47	16.5	9.45	13.0
2017	10,241	3,923	7.68	-3.23	10.7	1.63	14.8	8.00	9.71

Source: Company Data, Helgi Library

Data tells a story



MONETA Money Bank – Financials

INCOME STATEMENT		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Interest Income	CZK mil	3,351	3,704	4,002	4,534	4,855	5,374	5,769	6,048
Interest Cost	CZK mil	928	1,246	1,675	2,431	2,824	3,207	3,571	3,867
Net Interest Income	CZK mil	2,423	2,458	2,327	2,103	2,031	2,167	2,198	2,181
Net Fee Income	CZK mil	516	545	543	694	616	663	682	663
Other Income	CZK mil	85.0	63.0	152	207	197	198	300	251
Total Revenues	CZK mil	3,024	3,066	3,022	3,004	2,844	3,028	3,180	3,095
Staff Cost	CZK mil	586	611	657	674	578	595	593	738
Depreciation	CZK mil	312	311	311	315	323	312	304	294
Other Cost	CZK mil	622	353	388	454	644	465	379	505
Operating Cost	CZK mil	1,520	1,275	1,356	1,443	1,545	1,372	1,276	1,537
Operating Profit	CZK mil	1,504	1,791	1,666	1,561	1,299	1,656	1,904	1,558
Provisions	CZK mil	-95.0	-155	124	216	-116	146	142	133
Pre-Tax Profit	CZK mil	1,599	1,946	1,542	1,345	1,415	1,510	1,762	1,425
Net Profit	CZK mil	1,290	1,582	1,251	1,064	1,215	1,263	1,494	1,228

BALANCE SHEET		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Cash & Cash Equivalents	CZK mil	12,124	12,080	10,035	12,467	7,441	10,303	13,365	10,871
Interbank Loans	CZK mil	39,605	26,372	28,495	37,886	40,638	55,109	68,120	69,632
Customer Loans	CZK mil	257,610	265,860	268,766	268,752	266,012	268,027	268,987	263,064
Investments	CZK mil	48,863	52,639	53,808	57,951	80,195	80,483	88,056	104,353
Property and Equipment	CZK mil	2,536	2,416	2,297	2,318	2,360	2,361	2,443	2,400
Intangible Assets	CZK mil	3,267	3,313	3,315	3,379	3,324	3,280	3,252	3,332
Total Assets	CZK mil	367,489	367,095	371,336	387,510	404,585	423,829	449,063	458,184
Shareholders' Equity	CZK mil	30,771	28,776	30,027	31,091	32,306	29,481	30,975	32,203
Liabilities	CZK mil	336,718	338,319	341,309	356,419	372,279	394,348	418,088	425,981
Interbank Borrowing	CZK mil	22,723	21,117	6,569	5,953	5,439	7,707	7,379	5,423
Customer Deposits	CZK mil	299,125	302,199	320,610	334,251	350,329	368,177	393,012	399,497
Issued Debt Securities	CZK mil	9,392	9,398	8,741	10,207	10,109	12,410	11,301	11,412
Other Liabilities	CZK mil	5,478	5,605	5,389	6,008	6,402	6,054	6,396	9,649

RATIOS		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
ROE	%	17.1	21.3	17.0	13.9	15.3	16.4	19.8	15.5
ROA	%	1.46	1.72	1.36	1.12	1.23	1.22	1.37	1.08
Costs (As % Of Assets)	%	1.72	1.39	1.47	1.52	1.56	1.32	1.17	1.36
Costs (As % Of Income)	%	50.3	41.6	44.9	48.0	54.3	45.3	40.1	49.7
Capital Adequacy Ratio	%	17.7	16.8	17.0	18.0	18.1	19.7	19.9	20.1
Net Interest Margin	%	2.74	2.68	2.52	2.22	2.05	2.09	2.01	1.92
Interest Income (As % Of Revenues)	%	80.1	80.2	77.0	70.0	71.4	71.6	69.1	70.5
Fee Income (As % Of Revenues)	%	17.1	17.8	18.0	23.1	21.7	21.9	21.4	21.4
Staff Cost (As % Of Total Cost)	%	38.6	47.9	48.5	46.7	37.4	43.4	46.5	48.0
Equity (As % Of Assets)	%	8.37	7.84	8.09	8.02	7.98	6.96	6.90	7.03
Loans (As % Of Deposits)	%	86.1	88.0	83.8	80.4	75.9	72.8	68.4	65.8
Loans (As % Assets)	%	70.1	72.4	72.4	69.4	65.7	63.2	59.9	57.4
NPLs (As % Of Loans)	%	1.80	1.40	1.40	1.40	1.30	1.30	1.30	1.40
Provisions (As % Of NPLs)	%	121	134	137	135	137	133	131	122

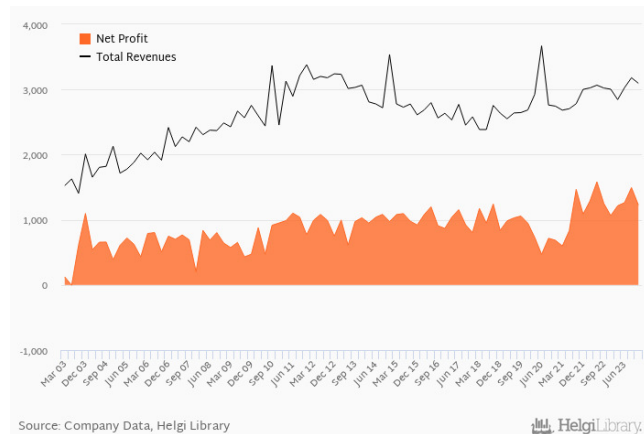
VALUATION		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Market Capitalisation	USD mil	2,084	1,838	1,433	1,717	2,058	1,868	1,864	2,138
Number Of Shares	mil	511	511	511	511	511	511	511	511
Share Price	CZK	89.6	85.7	70.6	76.0	87.0	79.8	83.8	93.6
Earnings Per Share (EPS)	CZK	10.1	12.4	9.79	8.33	9.51	9.89	11.7	9.61
Book Value Per Share	CZK	60.2	56.3	58.8	60.8	63.2	57.7	60.6	63.0
Price/Earnings (P/E)		8.87	6.92	7.21	9.13	9.15	8.07	7.17	9.74
Price/Book Value (P/BV)		1.49	1.52	1.20	1.25	1.38	1.38	1.38	1.49

Source: Company Data, Helgi Library

MONETA Money Bank in Pictures

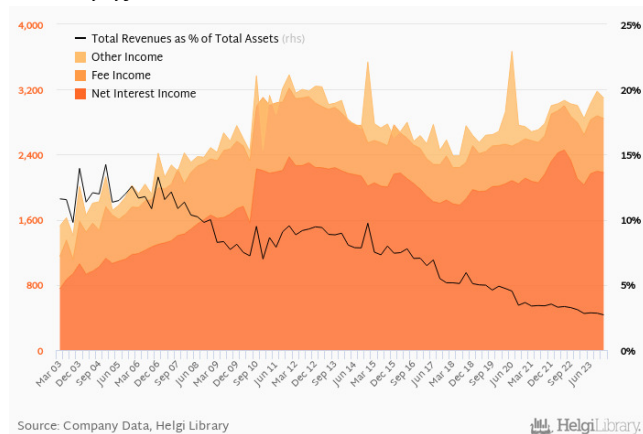
Revenue & Profitability

Net Profit (CZK mil) & Total Revenues (CZK mil)



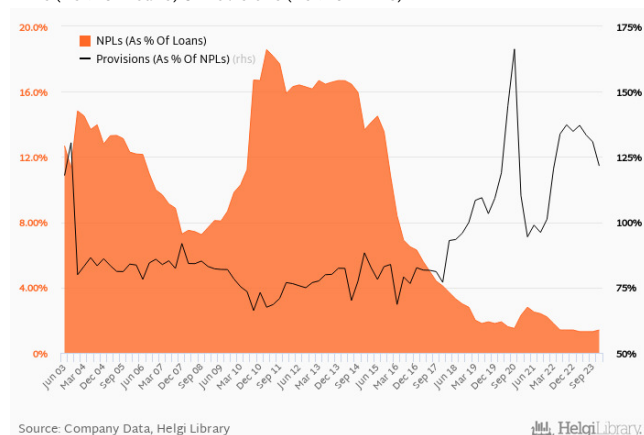
Revenue Breakdown

Revenue by Type of Income (CZK mil)



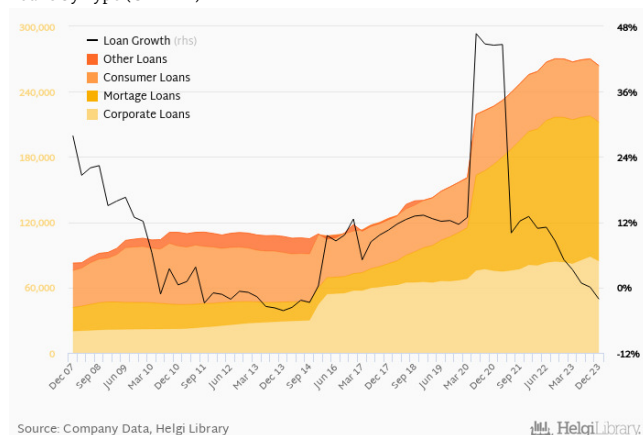
Asset Quality

NPLs (As % Of Loans) & Provisions (As % Of NPLs)



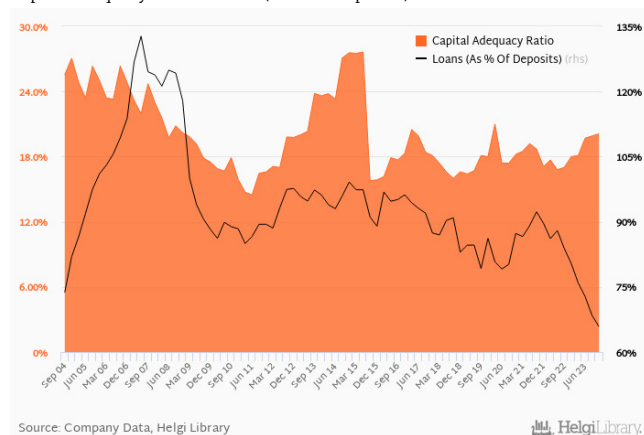
Loan Breakdown

Loans by Type (CZK mil)



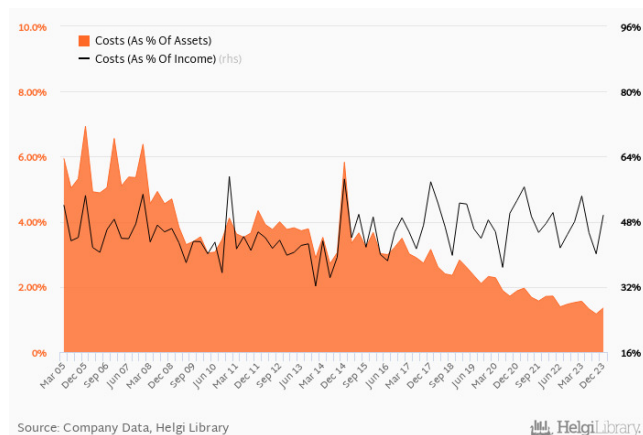
Capital & Liquidity

Capital Adequacy Ratio & Loans (As % Of Deposits)



Cost Efficiency

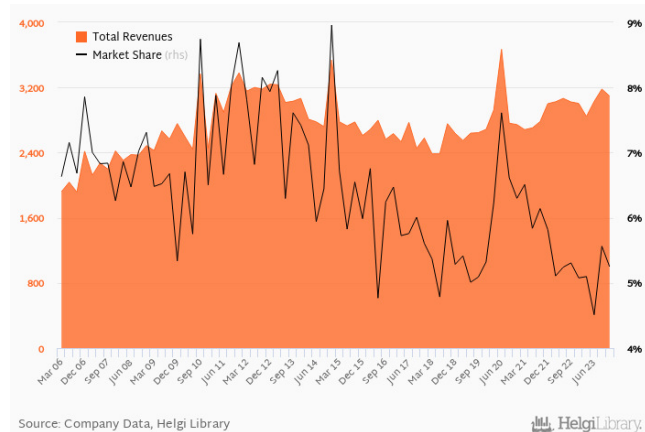
Costs As % Of Assets & Income



MONETA Money Bank – Market Share Development

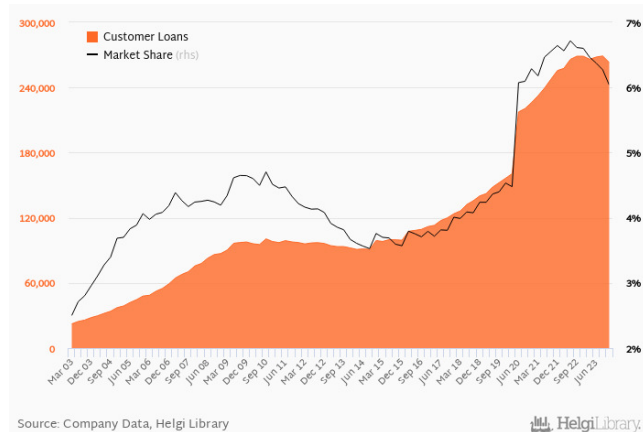
Market Share in Bank Revenues

Total Revenues (CZK mil)



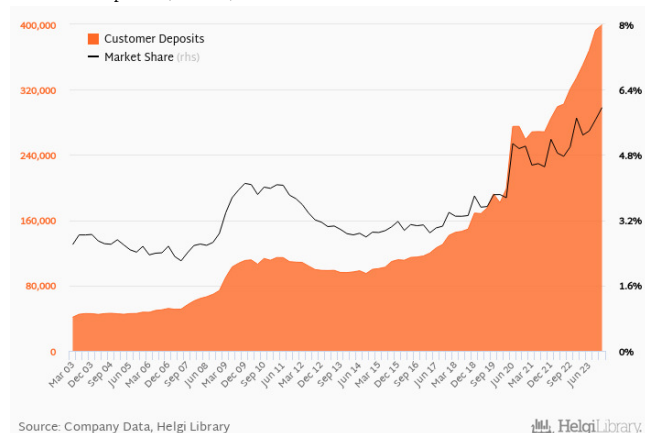
Market Share in Bank Loans

Customer Loans (CZK bil) & Market Share (%)



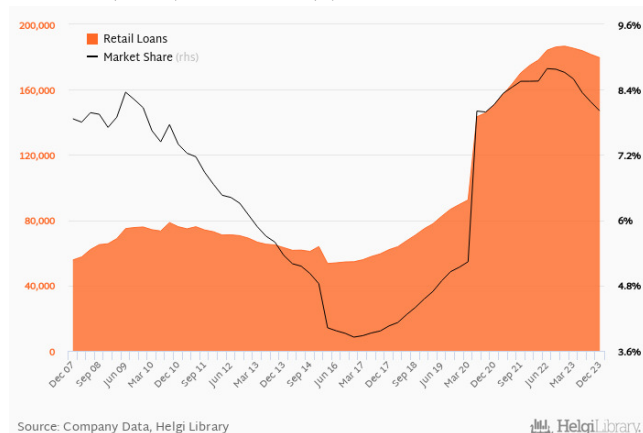
Market Share in Bank Deposits

Customer Deposits (CZK bil)



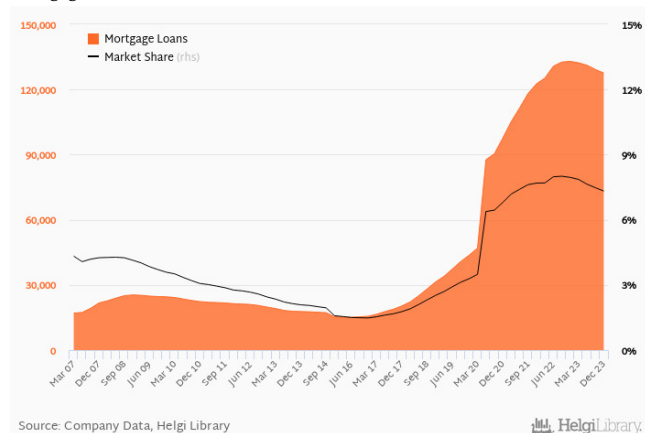
Market Share in Retail Loans

Retail Loans (CZK bil) & Market Share (%)



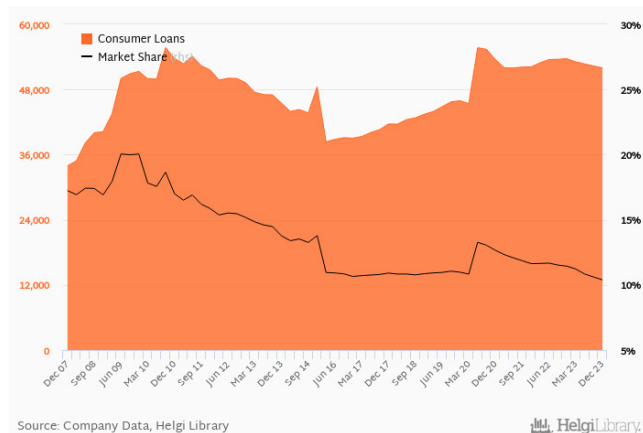
Market Share in Mortgage Loans

Mortgage Loans (CZK mil) & Market Share (%)



Market Share in Consumer Loans

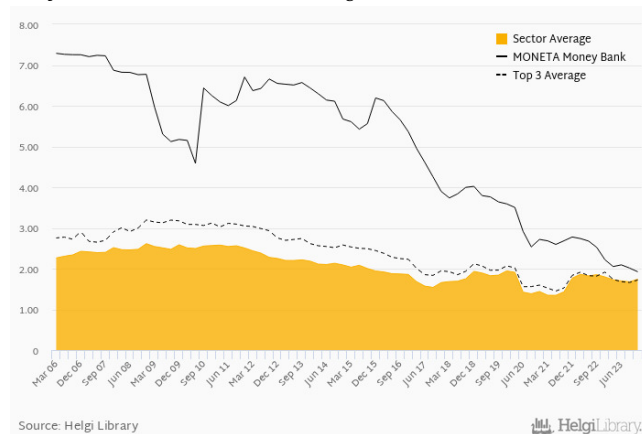
Consumer Loans (CZK mil)



MONETA Money Bank – Comparison with Sector

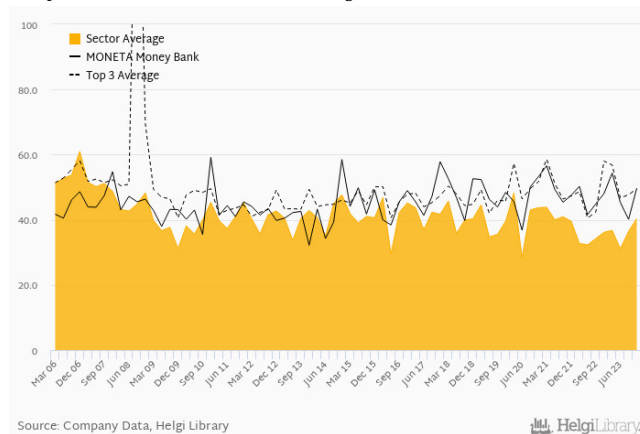
MONETA Money Bank – Net Interest Margin vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



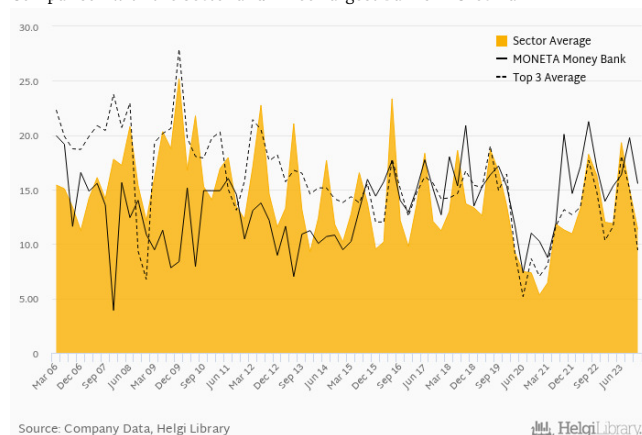
MONETA Money Bank – Cost to Income vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



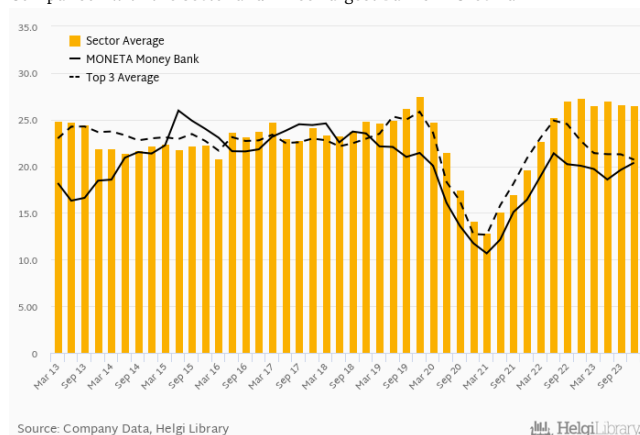
MONETA Money Bank – Return on Equity vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



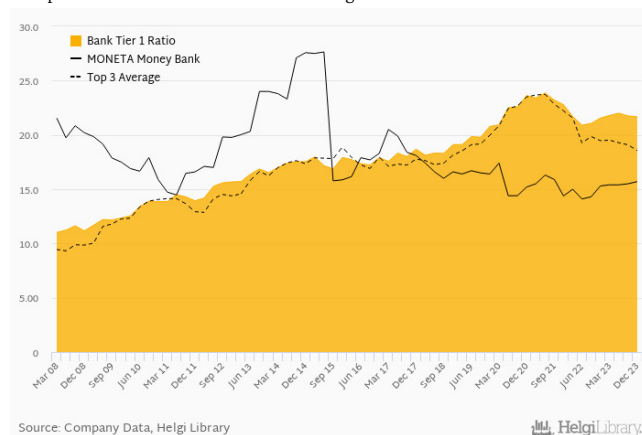
MONETA Money Bank – Adjusted ROE vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



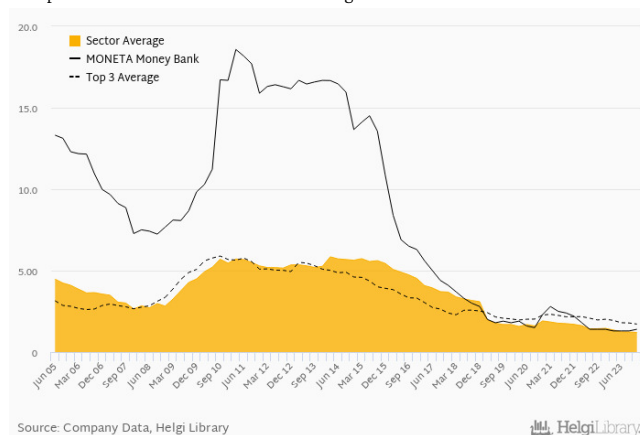
MONETA Money Bank – Tier 1 Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



MONETA Money Bank – NPL Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



PPF Banka

Quarterly Results – 4Q2023

PPF Banka made a net profit of CZK 576 mil in the fourth quarter of 2023, down 1.25% when compared to the previous year. Total revenues decreased 5.64% yoy to CZK 1,552 mil, ROE amounted to 11.4% and the NPL ratio stood at 0.563%. In the last three years, the bank grew its loans by 14.0% a year, revenues rose by 16.5% and net profit increased by 0% a year, on average.

- ✓ Revenues decreased 5.64% yoy to CZK 1,552 mil in the fourth quarter of 2023. Interest income formed 101% of total revenues with the net interest margin decreasing 0.695 pp to 1.82% of total assets. Fees added a further 3.71% to total revenue generated in 4Q2023, down from an average of 4.21% as seen in the previous two years.
- ✓ Operating costs grew by 38.1% yoy to CZK 659 mil, so cost to income ratio reached 42.5%, down by 2.13% compared to the previous two years. Staff accounted for 25.1% of total operating expenditures. At the end of fourth quarter of 2023, PPF Banka operated a network of 2 branches and 258 employees.
- ✓ Loans and deposits grew by 3.76% and 3.28% qoq respectively, so loan to deposit ratio reached 22.0% at the end of 4Q2023. That's up from 21.5% the previous year. Equity reached 5.39% of assets and we assume that capital adequacy ratio amounted to 23.2% at the end of the fourth quarter of 2023.
- ✓ NPLs were 0.563% of total loans at the end of the quarter, on our estimates. Provisions covered 408% of non-performing loans.
- ✓ When compared to selected peers, PPF Banka was 1.64 pp more profitable in terms of ROE, achieved 6.52 pp better cost efficiency when measured by cost to income ratio and grew its loans by 8.07 pp faster based on a last year comparison.

Sector:
Banking

Country:
Czechia

Employees:
258

Clients:
N/A

Branches:
2

ATMs:
N/A

Bank Cards:
N/A

Capital Adequacy Ratio:
23.2%*

Tier 1 Ratio:
23.2%*

KEY FIGURES									
	REVENUES	REVENUE GROWTH	NET PROFIT	PROFIT GROWTH	ROE	COST TO INCOME	LOAN / DEPOSITS	EQUITY / ASSETS	NPL RATIO
	CZK mil	%	CZK mil	%	%	%	%	%	%
4Q2023	1,552	-5.64	576	-1.25	11.4	42.5	22.0	5.39	0.563
2022	5,379	62.7	2,739	56.8	16.2	26.3	21.5	6.00	0.986
2021	3,307	-16.5	1,747	54.2	10.9	41.3	29.8	6.99	4.14
2020	3,959	12.0	1,133	-45.7	7.63	22.7	27.2	9.08	8.26
2019	3,536	-5.35	2,088	-5.18	16.1	27.7	23.8	6.30	6.79
2018	3,736	23.0	2,202	44.8	20.2	26.2	25.9	4.94	12.9
2017	3,038	5.78	1,521	12.2	16.0	31.4	21.1	4.35	10.4

Source: Company Data, Helgi Library *Estimate

Data tells a story



PPF Banka – Financials

INCOME STATEMENT		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Interest Income	CZK mil	2,395	3,057	3,350	3,944	4,628	4,908	4,495	4,855
Interest Cost	CZK mil	1,092	1,409	1,606	2,202	2,882	3,212	2,974	3,295
Net Interest Income	CZK mil	1,304	1,648	1,744	1,742	1,746	1,696	1,521	1,560
Net Fee Income	CZK mil	39.9	56.3	59.5	86.3	72.6	60.2	67.5	57.6
Other Income	CZK mil	207	-783	-542	-183	266	-60.3	-22.3	-65.9
Total Revenues	CZK mil	1,551	922	1,261	1,645	2,084	1,696	1,566	1,552
Staff Cost	CZK mil	117	99.5	119	110	133	130	138	165
Depreciation	CZK mil	22.8	25.0	23.6	20.6	24.0	23.1	21.9	21.0
Other Cost	CZK mil	177	171	181	347	197	218	177	473
Operating Cost	CZK mil	317	296	323	477	354	371	338	659
Operating Profit	CZK mil	1,234	626	938	1,167	1,730	1,325	1,228	893
Provisions	CZK mil	445	-336	179	497	122	79.2	-43.8	338
Pre-Tax Profit	CZK mil	789	962	759	670	1,608	1,246	1,272	555
Net Profit	CZK mil	640	770	746	584	1,192	1,094	1,022	576

BALANCE SHEET		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Cash & Cash Equivalents	CZK mil	18,756	9,842	19,165	160,928	98,755	128,393	164,802	166,093
Interbank Loans	CZK mil	125,398	120,447	85,413	8,247	51,970	29,144	10,388	11,101
Customer Loans	CZK mil	44,000	44,500	45,000	45,275	48,268	49,525	51,033	52,952
Investments	CZK mil	64,916	91,893	63,590	57,881	64,114	68,298	66,243	153,985
Property and Equipment	CZK mil	138	130	121	119	126	115	105	95.0
Intangible Assets	CZK mil	202	194	182	183	181	181	172	162
Total Assets	CZK mil	272,968	277,749	264,270	288,650	375,334	363,641	298,980	384,955
Shareholders' Equity	CZK mil	16,566	15,429	16,269	17,331	18,673	18,566	19,589	20,763
Liabilities	CZK mil	256,402	262,320	248,001	271,319	356,661	345,075	279,391	364,192
Interbank Borrowing	CZK mil	70,212	62,320	41,325	23,980	33,429	23,798	17,956	15,948
Customer Deposits	CZK mil	150,000	155,000	160,000	210,578	200,135	215,180	233,574	241,239
Issued Debt Securities	CZK mil	4,253	4,291	4,231	5,117	4,824	4,597	4,476	4,436
Other Liabilities	CZK mil	31,937	40,710	42,445	31,644	118,273	101,499	23,385	102,569

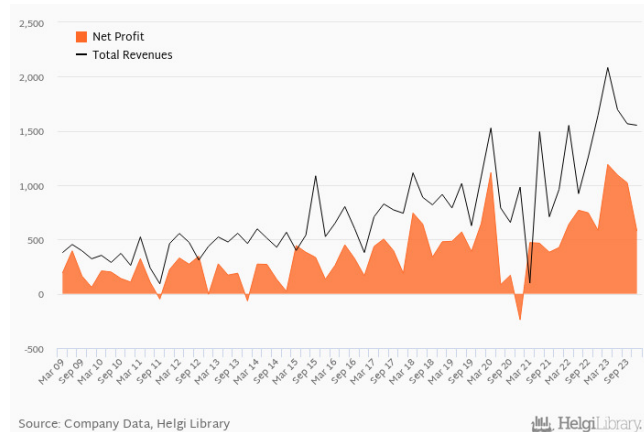
RATIOS		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
ROE	%	15.5	19.2	18.8	13.9	26.5	23.5	21.4	11.4
ROA	%	1.00	1.12	1.10	0.845	1.44	1.18	1.23	0.674
Costs (As % Of Assets)	%	0.498	0.429	0.477	0.690	0.426	0.402	0.408	0.771
Costs (As % Of Income)	%	20.4	32.1	25.6	29.0	17.0	21.9	21.6	42.5
Capital Adequacy Ratio	%	18.5	19.7	20.7	24.8	25.6	24.8	25.8	23.2
Net Interest Margin	%	2.05	2.39	2.57	2.52	2.10	1.84	1.84	1.82
Interest Income (As % Of Revenues)	%	84.1	179	138	106	83.8	100	97.1	101
Fee Income (As % Of Revenues)	%	2.57	6.11	4.72	5.24	3.49	3.55	4.31	3.71
Staff Cost (As % Of Total Cost)	%	36.8	33.7	36.8	23.0	37.6	35.1	41.0	25.1
Equity (As % Of Assets)	%	6.07	5.55	6.16	6.00	4.98	5.11	6.55	5.39
Loans (As % Of Deposits)	%	29.3	28.7	28.1	21.5	24.1	23.0	21.8	22.0
Loans (As % Assets)	%	16.1	16.0	17.0	15.7	12.9	13.6	17.1	13.8
NPLs (As % Of Loans)	%	4.56	3.79	3.93	0.986	0.809	0.729	0.651	0.563
Provisions (As % Of NPLs)	%	65.8	68.9	70.4	211	300	325	345	408

Source: Company Data, Helgi Library

PPF Banka in Pictures

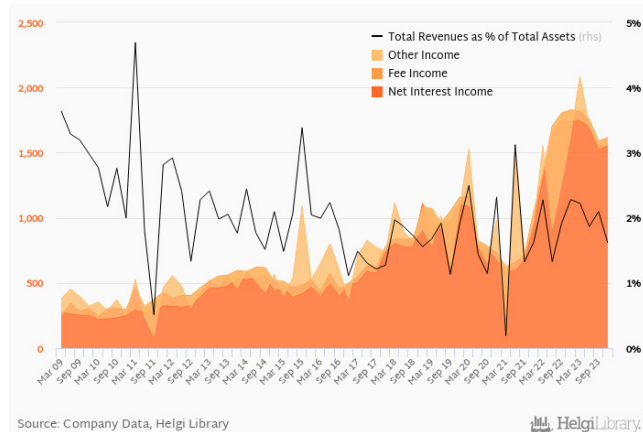
Revenue & Profitability

Net Profit (CZK mil) & Total Revenues (CZK mil)



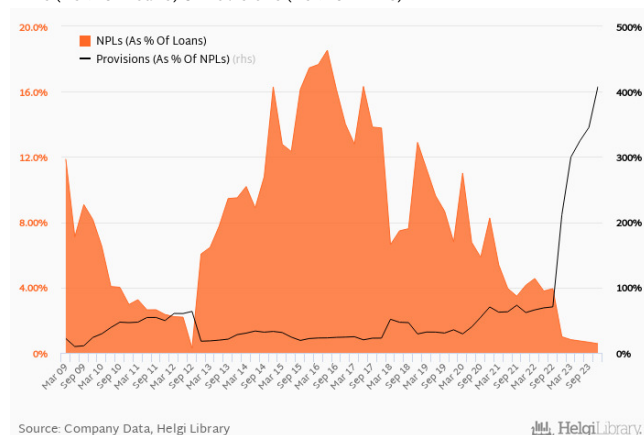
Revenue Breakdown

Revenue by Type of Income (CZK mil)



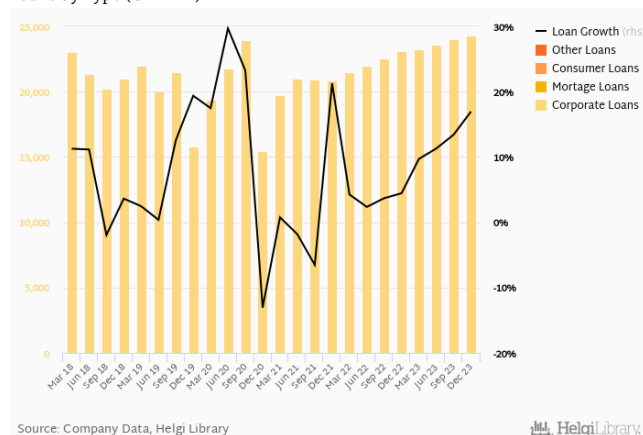
Asset Quality

NPLs (As % Of Loans) & Provisions (As % Of NPLs)



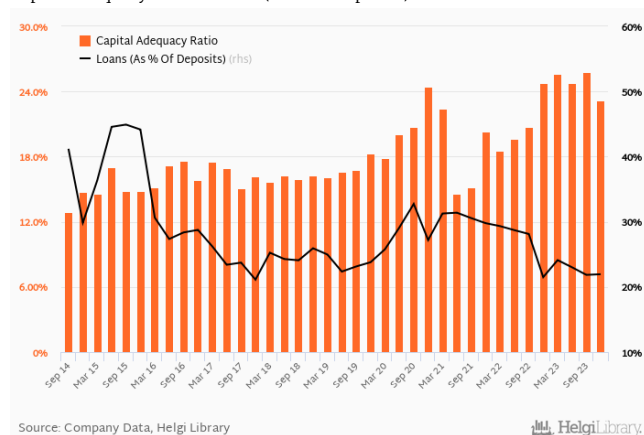
Loan Breakdown

Loans by Type (CZK mil)



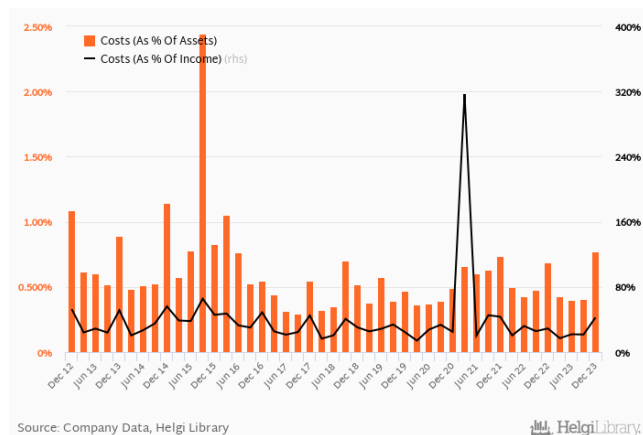
Capital & Liquidity

Capital Adequacy Ratio & Loans (As % Of Deposits)



Cost Efficiency

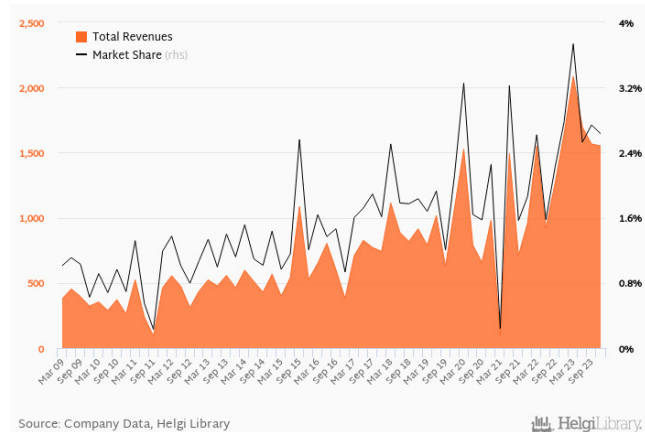
Costs As % Of Assets & Income



PPF Banka – Market Share Development

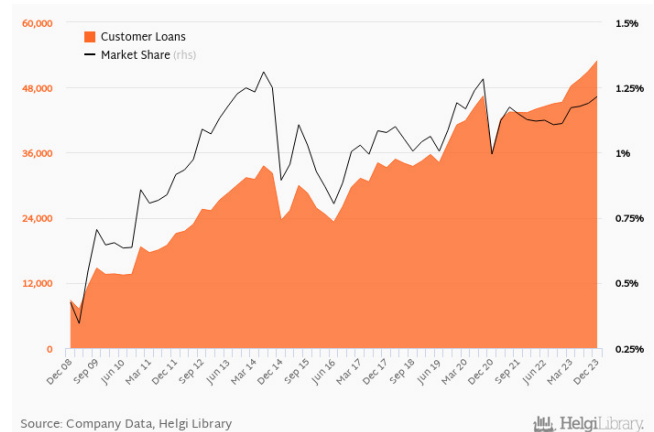
Market Share in Bank Revenues

Total Revenues (CZK mil)



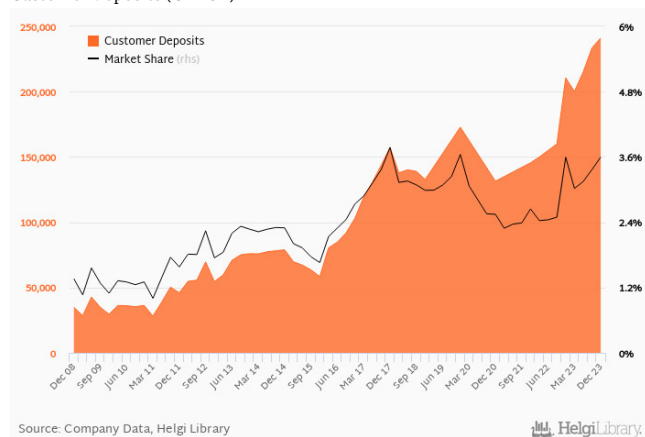
Market Share in Bank Loans

Customer Loans (CZK bil) & Market Share (%)



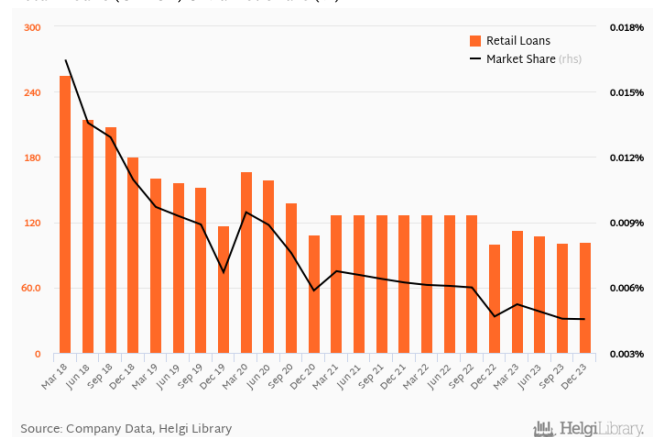
Market Share in Bank Deposits

Customer Deposits (CZK bil)



Market Share in Retail Loans

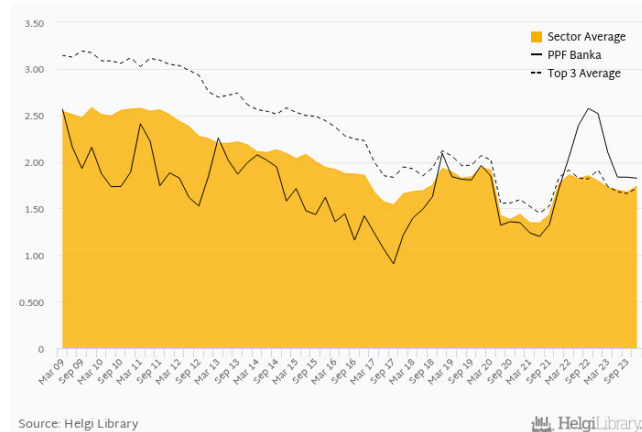
Retail Loans (CZK bil) & Market Share (%)



PPF Banka – Comparison with Sector

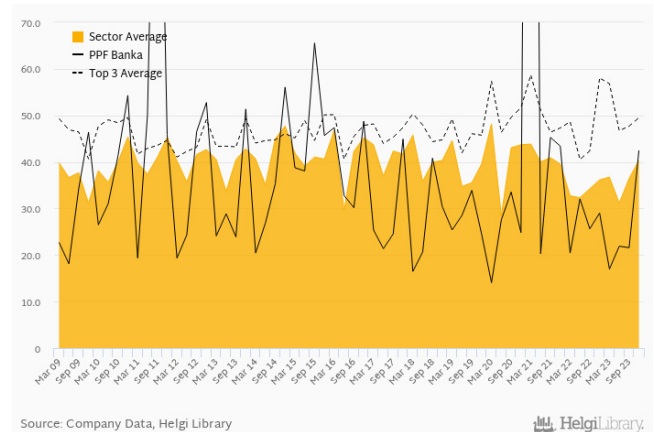
PPF Banka – Net Interest Margin vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



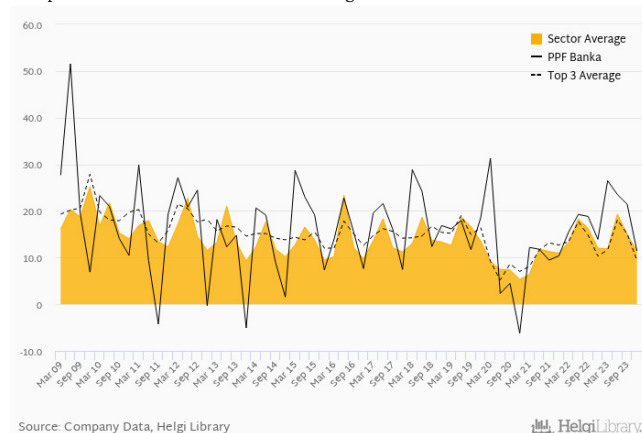
PPF Banka – Cost to Income vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



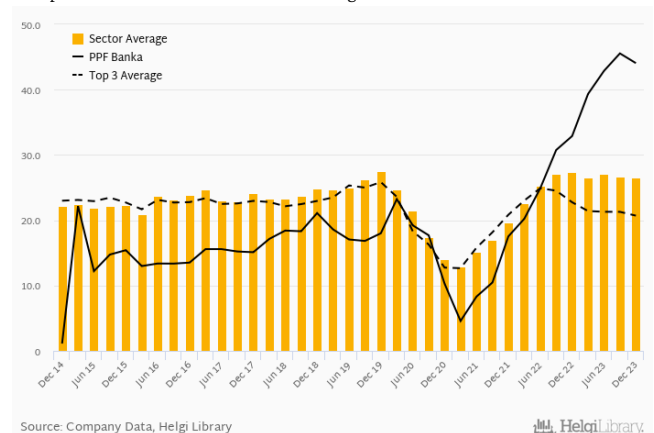
PPF Banka – Return on Equity vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



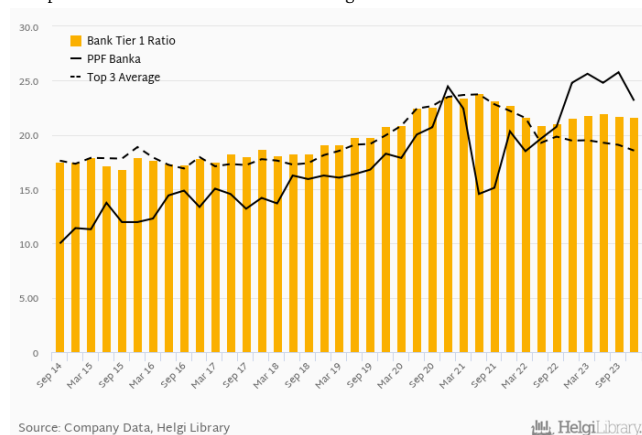
PPF Banka – Adjusted ROE vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



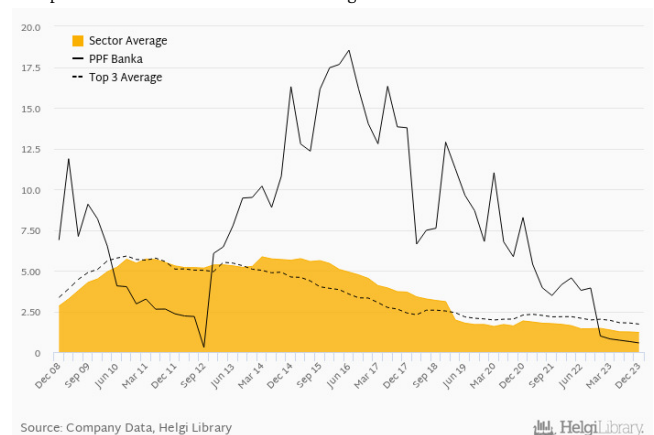
PPF Banka – Tier 1 Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



PPF Banka – NPL Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



Fio banka

Quarterly Results – 4Q2023

Fio banka made a net profit of CZK 1,754 mil in the fourth quarter of 2023, up 37.6% when compared to the previous year. Total revenues increased 19.8% yoy to CZK 2,328 mil, ROE amounted to 39.0% and the NPL ratio stood at 9.58%. In the last three years, the bank grew its loans by 24.5% a year, revenues rose by 49.2% and net profit increased by 109% a year, on average.

- ✓ Revenues increased 19.8% yoy to CZK 2,328 mil in the fourth quarter of 2023. Interest income formed 83.1% of total revenues with the net interest margin increasing 0.119 pp to 2.98% of total assets. Fees added a further 6.42% to total revenue generated in 4Q2023, down from an average of 8.46% as seen in the previous two years.
- ✓ Operating costs grew by 56.4% yoy to CZK 515 mil, so cost to income ratio reached 22.1%, down by 22.8% compared to the previous two years. Staff accounted for 29.1% of total operating expenditures. At the end of fourth quarter of 2023, Fio banka operated a network of 112 branches and 118 employees.
- ✓ Loans and deposits grew by 3.48% and 4.27% qoq respectively, so loan to deposit ratio reached 20.9% at the end of 4Q2023. That's up from 19.5% the previous year. Equity reached 7.09% of assets and we assume that capital adequacy ratio amounted to 33.3% at the end of the fourth quarter of 2023.
- ✓ NPLs were 9.58% of total loans at the end of the quarter, on our estimates. Provisions covered 35.2% of non-performing loans.
- ✓ When compared to selected peers, Fio banka was 29.2 pp more profitable in terms of ROE, achieved 26.9 pp better cost efficiency when measured by cost to income ratio and grew its loans by 13.4 pp faster based on a last year comparison.

Sector:
Banking

Country:
Czechia

Employees:
118

Clients:
N/A

Branches:
112

ATMs:
14.0

Bank Cards:
N/A

Capital Adequacy Ratio:
33.3%*

Tier 1 Ratio:
33.3%*

KEY FIGURES									
	REVENUES	REVENUE GROWTH	NET PROFIT	PROFIT GROWTH	ROE	COST TO INCOME	LOAN / DEPOSITS	EQUITY / ASSETS	NPL RATIO
	CZK mil	%	CZK mil	%	%	%	%	%	%
4Q2023	2,328	19.8	1,754	37.6	39.0	22.1	20.9	7.09	9.58
2022	6,786	78.1	4,406	88.4	42.8	18.0	19.5	5.38	9.21
2021	3,809	24.3	2,338	98.7	33.8	27.8	18.4	3.83	9.47
2020	3,064	-7.95	1,177	-34.8	23.4	31.6	15.0	3.07	13.6
2019	3,328	54.4	1,803	75.3	50.8	24.0	14.3	3.03	10.8
2018	2,155	44.4	1,028	152	47.8	31.8	12.6	2.12	5.59
2017	1,493	101	408	129	28.1	41.6	12.7	1.54	7.92

Source: Company Data, Helgi Library *Estimate

Data tells a story



Fio banka – Financials

INCOME STATEMENT		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Interest Income	CZK mil	1,197	1,570	1,838	2,321	2,425	2,809	2,892	2,938
Interest Cost	CZK mil	135	273	406	698	712	814	933	1,002
Net Interest Income	CZK mil	1,062	1,296	1,431	1,623	1,713	1,995	1,959	1,936
Net Fee Income	CZK mil	143	223	132	153	227	141	125	149
Other Income	CZK mil	180	200	174	144	151	191	208	220
Total Revenues	CZK mil	1,385	1,720	1,738	1,943	2,091	2,327	2,293	2,328
Staff Cost	CZK mil	26.6	31.2	33.6	92.8	40.3	66.3	64.4	150
Depreciation	CZK mil	3.87	3.68	3.95	84.9	7.47	7.96	8.85	86.0
Other Cost	CZK mil	261	270	260	152	252	299	282	279
Operating Cost	CZK mil	291	305	297	329	300	373	356	515
Operating Profit	CZK mil	1,094	1,415	1,441	1,614	1,791	1,954	1,937	1,813
Provisions	CZK mil	118	130	48.8	126	27.9	154	-73.2	-115
Pre-Tax Profit	CZK mil	976	1,285	1,392	1,476	1,763	1,800	2,011	1,938
Net Profit	CZK mil	802	1,058	1,270	1,275	1,488	1,529	1,707	1,754

BALANCE SHEET		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Cash & Cash Equivalents	CZK mil	40,080	42,293	37,485	57,145	18,108	19,803	38,933	39,959
Interbank Loans	CZK mil	8,000	2,000	2,000	3,190	17,174	29,871	12,004	2,507
Customer Loans	CZK mil	37,938	37,542	37,969	41,255	43,755	46,255	48,755	50,454
Investments	CZK mil	127,901	135,946	144,442	125,640	155,172	148,265	150,131	160,520
Property and Equipment	CZK mil	369	376	376	362	359	370	374	339
Intangible Assets	CZK mil	3.10	2.98	2.85	19.5	19.7	17.7	15.2	14.8
Total Assets	CZK mil	215,925	219,946	224,634	229,428	237,281	247,471	253,515	266,392
Shareholders' Equity	CZK mil	8,747	9,800	11,071	12,346	13,875	15,362	17,105	18,881
Liabilities	CZK mil	207,178	210,146	213,563	217,082	223,407	232,108	236,410	247,511
Interbank Borrowing	CZK mil	0	0	0	33.2	0	0	0	179
Customer Deposits	CZK mil	203,504	206,035	208,297	212,102	218,564	225,137	231,197	241,058
Issued Debt Securities	CZK mil	609	601	609	691	609	601	609	691
Other Liabilities	CZK mil	3,066	3,509	4,656	4,255	4,233	6,370	4,604	5,582

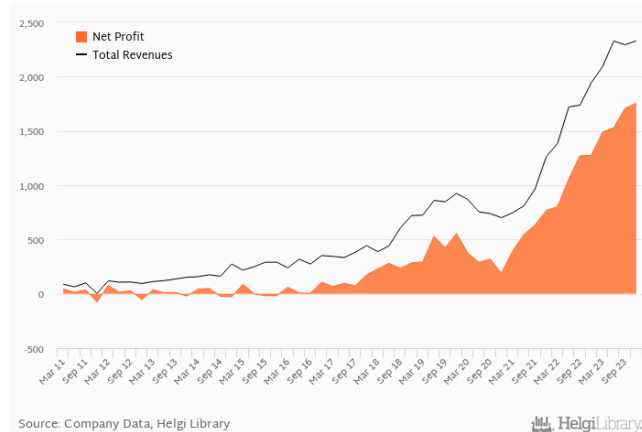
RATIOS		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
ROE	%	38.5	45.6	48.7	43.5	45.4	41.8	42.1	39.0
ROA	%	1.49	1.94	2.29	2.25	2.55	2.52	2.73	2.70
Costs (As % Of Assets)	%	0.541	0.560	0.535	0.580	0.515	0.615	0.568	0.792
Costs (As % Of Income)	%	21.0	17.7	17.1	16.9	14.4	16.0	15.5	22.1
Capital Adequacy Ratio	%	23.9	26.5	28.9	32.8	33.9	34.8	35.8	33.3
Net Interest Margin	%	1.97	2.38	2.58	2.86	2.94	3.29	3.13	2.98
Interest Income (As % Of Revenues)	%	76.7	75.4	82.4	83.5	81.9	85.7	85.4	83.1
Fee Income (As % Of Revenues)	%	10.3	13.0	7.60	7.89	10.9	6.06	5.47	6.42
Staff Cost (As % Of Total Cost)	%	9.14	10.2	11.3	28.2	13.4	17.8	18.1	29.1
Equity (As % Of Assets)	%	4.05	4.46	4.93	5.38	5.85	6.21	6.75	7.09
Loans (As % Of Deposits)	%	18.6	18.2	18.2	19.5	20.0	20.5	21.1	20.9
Loans (As % Assets)	%	17.6	17.1	16.9	18.0	18.4	18.7	19.2	18.9
NPLs (As % Of Loans)	%	8.76	9.02	8.98	9.21	9.09	8.76	8.16	9.58
Provisions (As % Of NPLs)	%	42.3	43.4	43.8	44.6	44.8	45.9	44.9	35.2

Source: Company Data, Helgi Library

Fio banka in Pictures

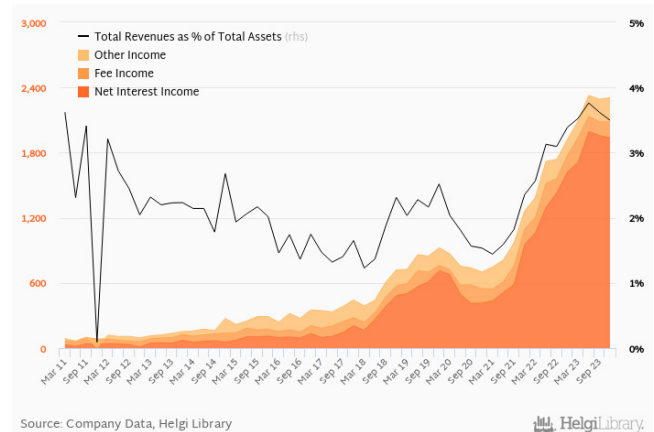
Revenue & Profitability

Net Profit (CZK mil) & Total Revenues (CZK mil)



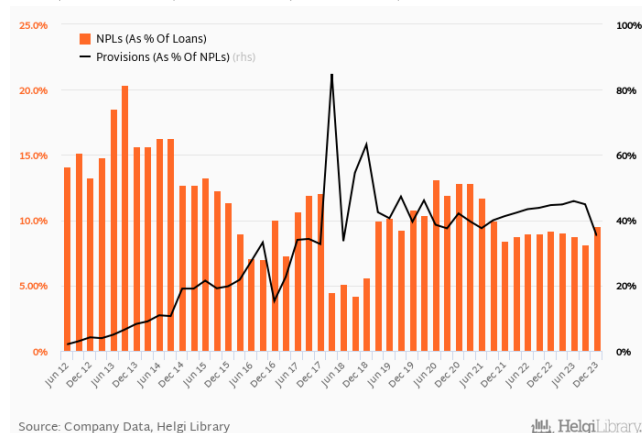
Revenue Breakdown

Revenue by Type of Income (CZK mil)



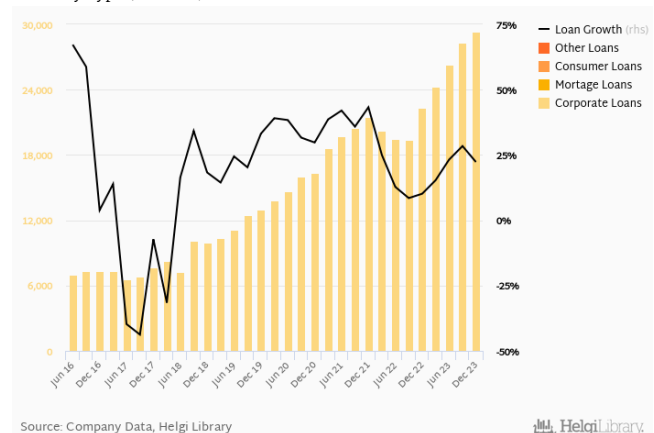
Asset Quality

NPLs (As % Of Loans) & Provisions (As % Of NPLs)



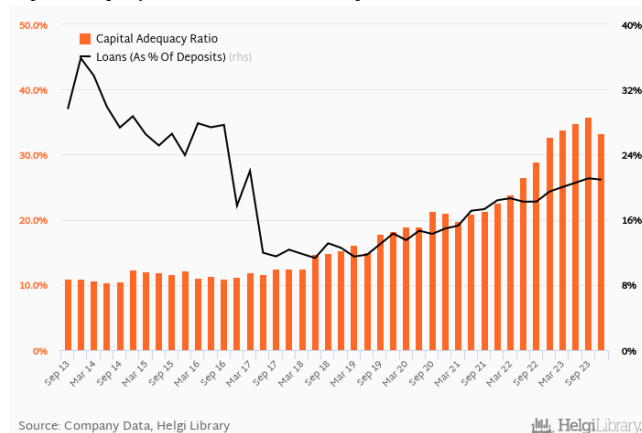
Loan Breakdown

Loans by Type (CZK mil)



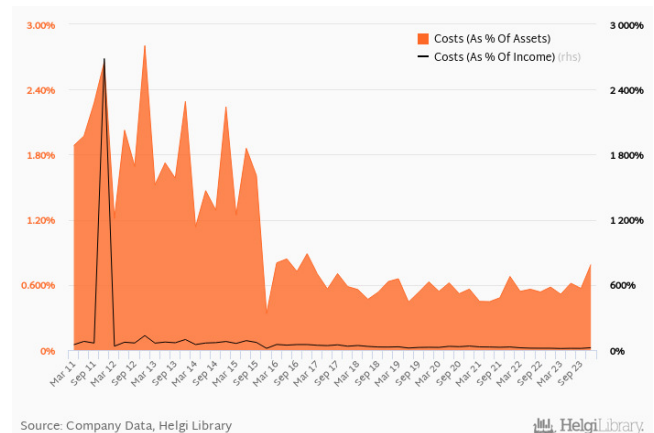
Capital & Liquidity

Capital Adequacy Ratio & Loans (As % Of Deposits)



Cost Efficiency

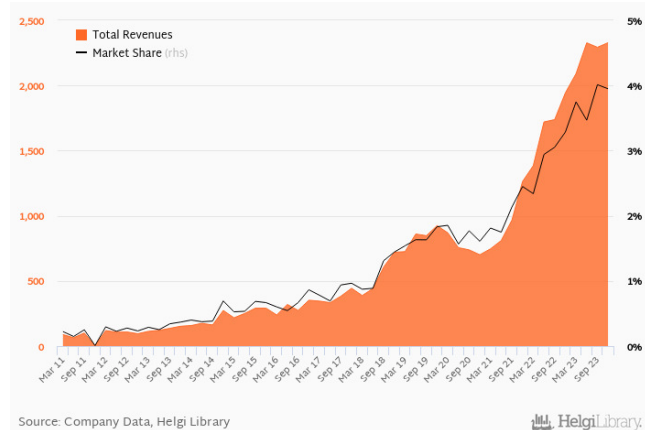
Costs As % Of Assets & Income



Fio banka – Market Share Development

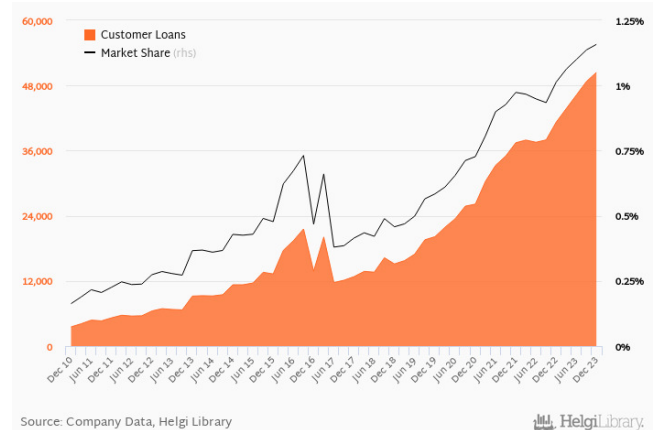
Market Share in Bank Revenues

Total Revenues (CZK mil)



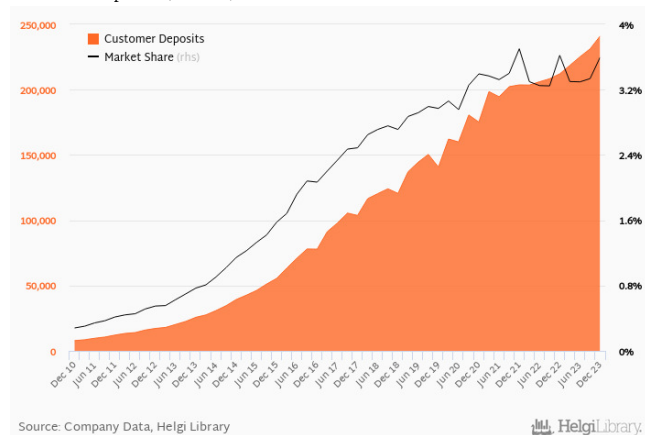
Market Share in Bank Loans

Customer Loans (CZK bil) & Market Share (%)



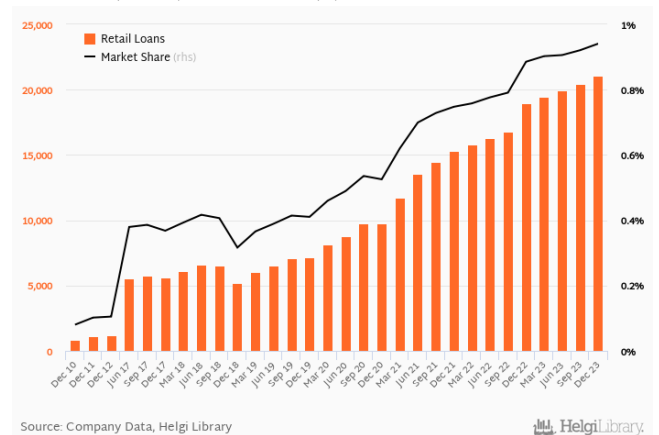
Market Share in Bank Deposits

Customer Deposits (CZK bil)



Market Share in Retail Loans

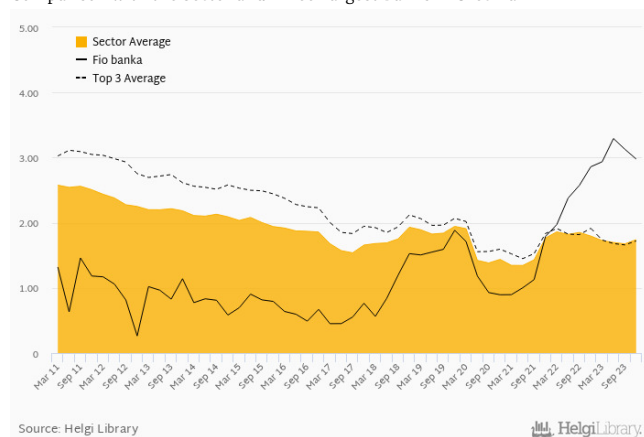
Retail Loans (CZK bil) & Market Share (%)



Fio banka – Comparison with Sector

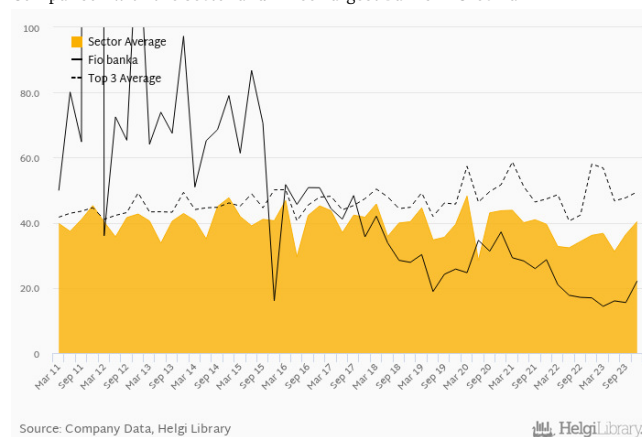
Fio banka – Net Interest Margin vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



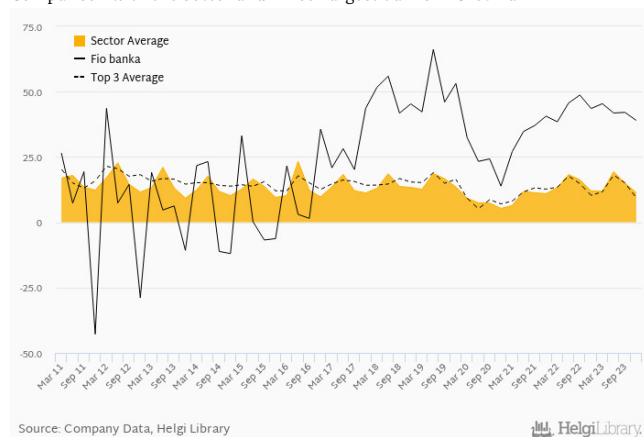
Fio banka – Cost to Income vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



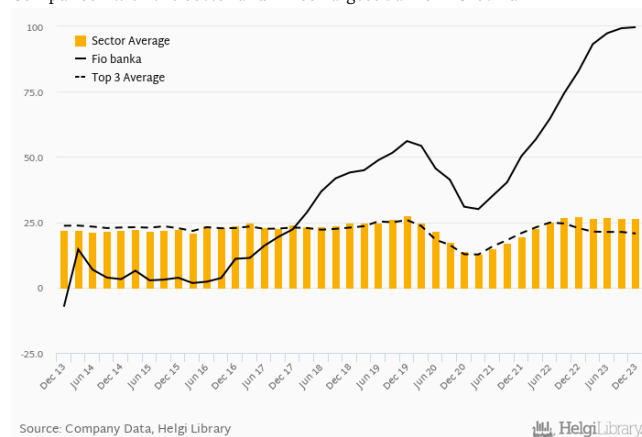
Fio banka – Return on Equity vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



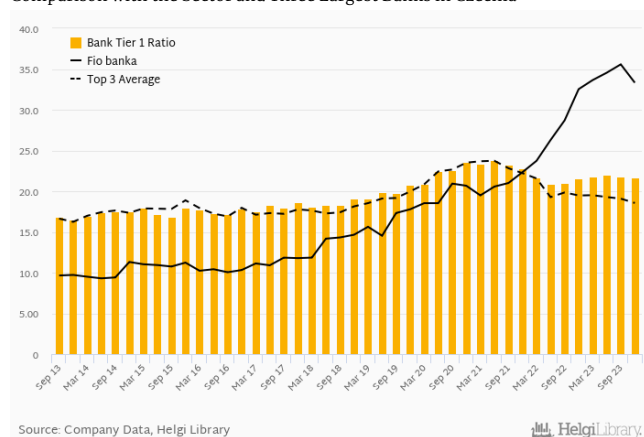
Fio banka – Adjusted ROE vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



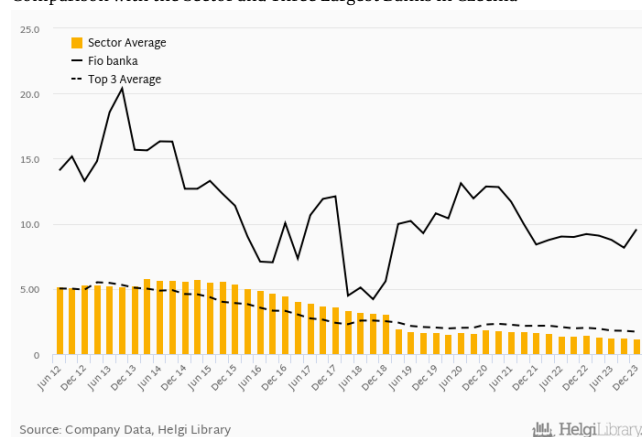
Fio banka – Tier 1 Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



Fio banka – NPL Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



CSOB Stavebni Sporitelna

Quarterly Results – 4Q2023

CSOB Stavebni Sporitelna made a net profit of CZK 151 mil in the fourth quarter of 2023, down 66.2% when compared to the previous year. Total revenues decreased 45.7% yoy to CZK 436 mil, ROE amounted to 6.48% and the NPL ratio stood at 1.61%. In the last three years, the bank grew its loans by – 1.29% a year, revenues rose by 8.12% and net profit decreased by 1.46% a year, on average.

- ✓ Revenues decreased 45.7% yoy to CZK 436 mil in the fourth quarter of 2023. Interest income formed 123% of total revenues with the net interest margin decreasing 0.291 pp to 1.59% of total assets. Fees added a further 22.0% to total revenue generated in 4Q2023, up from an average of 17.5% as seen in the previous two years.
- ✓ Operating costs dropped by 5.29% yoy to CZK 305 mil, so cost to income ratio reached 70.0%, down by 42.5% compared to the previous two years. Staff accounted for 20.9% of total operating expenditures. At the end of fourth quarter of 2023, CSOB Stavebni Sporitelna operated a network of 224 branches and 184 employees.
- ✓ Loans and deposits dropped by 0.897% and 0.425% qoq respectively, so loan to deposit ratio reached 98.7% at the end of 4Q2023. That's up from 97.9% the previous year. Equity reached 7.34% of assets and we assume that capital adequacy ratio amounted to 31.2% at the end of the fourth quarter of 2023.
- ✓ NPLs were 1.61% of total loans at the end of the quarter, on our estimates. Provisions covered 80.8% of non-performing loans.
- ✓ When compared to selected peers, CSOB Stavebni Sporitelna was 3.30 pp less profitable in terms of ROE, achieved 21.0 pp worse cost efficiency when measured by cost to income ratio and grew its loans by 11.5 pp slower based on a last year comparison.

Sector:
Banking

Country:
Czechia

Employees:
184

Clients:
N/A

Branches:
224

ATMs:
N/A

Bank Cards:
N/A

Capital Adequacy Ratio:
31.2%*

Tier 1 Ratio:
30.7%*

KEY FIGURES									
	REVENUES	REVENUE GROWTH	NET PROFIT	PROFIT GROWTH	ROE	COST TO INCOME	LOAN / DEPOSITS	EQUITY / ASSETS	NPL RATIO
	CZK mil	%	CZK mil	%	%	%	%	%	%
4Q2023	436	-45.7	151	-66.2	6.48	70.0	98.7	7.34	1.61
2022	2,827	69.3	1,338	96.8	15.2	44.9	97.9	6.72	1.55
2021	1,669	-27.9	680	37.9	8.83	76.2	86.8	5.58	1.92
2020	2,317	-16.6	493	-48.9	6.93	57.0	89.4	4.66	2.28
2019	2,776	7.58	965	10.5	12.2	49.9	86.6	4.92	3.14
2018	2,581	-7.46	873	-16.3	9.86	51.0	85.1	5.78	4.36
2017	2,789	-9.41	1,043	-11.3	11.0	48.6	83.0	6.13	2.24

Source: Company Data, Helgi Library *Estimate

Data tells a story



CSOB Stavebni Sporitelna – Financials

INCOME STATEMENT		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Interest Income	CZK mil	1,155	1,409	1,577	1,703	1,673	1,647	1,622	1,572
Interest Cost	CZK mil	667	814	952	1,055	1,098	1,108	1,053	1,037
Net Interest Income	CZK mil	488	595	625	648	575	539	569	535
Net Fee Income	CZK mil	132	122	125	101	105	113	112	95.8
Other Income	CZK mil	51.7	-31.9	-84.7	54.8	-12.3	15.3	7.77	-195
Total Revenues	CZK mil	672	685	665	804	668	667	688	436
Staff Cost	CZK mil	71.2	59.2	67.6	47.0	65.8	72.4	68.4	64.0
Depreciation	CZK mil	65.0	65.2	79.0	71.3	63.6	63.7	62.2	60.1
Other Cost	CZK mil	217	150	172	204	222	178	158	181
Operating Cost	CZK mil	353	274	318	322	351	314	288	305
Operating Profit	CZK mil	318	411	347	482	316	353	400	131
Provisions	CZK mil	-66.6	-58.8	99.3	-70.4	-5.53	98.2	-72.7	-19.8
Pre-Tax Profit	CZK mil	385	471	248	551	322	255	473	151
Net Profit	CZK mil	312	380	199	447	259	201	382	151

BALANCE SHEET		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Cash & Cash Equivalents	CZK mil	1,169	1,389	2,491	1,280	1,500	704	567	951
Interbank Loans	CZK mil	10,735	5,307	2,876	0	3.41	4.95	7.60	0
Customer Loans	CZK mil	123,819	124,458	124,203	124,329	123,654	122,976	122,166	121,069
Investments	CZK mil	11,209	10,873	9,822	5,802	10,072	10,088	10,096	5,903
Property and Equipment	CZK mil	106	100	94.5	93.6	82.5	87.9	84.4	76.6
Intangible Assets	CZK mil	575	534	469	442	387	333	290	228
Total Assets	CZK mil	150,336	144,206	138,713	137,368	138,798	135,874	134,814	134,829
Shareholders' Equity	CZK mil	8,661	8,254	8,474	9,227	9,523	8,370	8,741	9,897
Liabilities	CZK mil	141,675	135,952	130,238	128,140	129,275	127,504	126,073	124,932
Interbank Borrowing	CZK mil	0	0	0	0	0	0	0	0
Customer Deposits	CZK mil	137,463	132,654	128,045	126,972	124,244	123,841	123,222	122,698
Issued Debt Securities	CZK mil	0	0	0	0	0	0	0	0
Other Liabilities	CZK mil	4,212	3,298	2,194	1,168	5,032	3,663	2,852	2,234

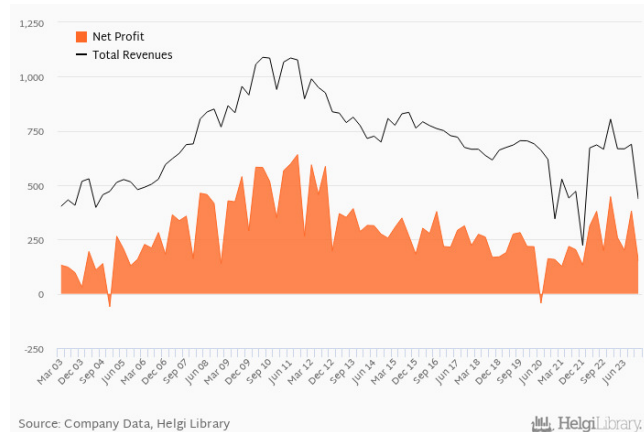
RATIOS		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
ROE	%	14.6	18.0	9.52	20.2	11.1	8.97	17.9	6.48
ROA	%	0.828	1.03	0.563	1.30	0.750	0.584	1.13	0.448
Costs (As % Of Assets)	%	0.938	0.744	0.900	0.934	1.02	0.916	0.852	0.906
Costs (As % Of Income)	%	52.6	40.0	47.8	40.1	52.6	47.1	41.9	70.0
Capital Adequacy Ratio	%	22.1	21.8	23.4	25.5	26.6	22.9	24.3	31.2
Net Interest Margin	%	1.30	1.62	1.77	1.88	1.67	1.57	1.68	1.59
Interest Income (As % Of Revenues)	%	72.6	86.8	93.9	80.6	86.1	80.8	82.6	123
Fee Income (As % Of Revenues)	%	19.7	17.8	18.8	12.5	15.7	16.9	16.2	22.0
Staff Cost (As % Of Total Cost)	%	20.2	21.6	21.2	14.6	18.7	23.0	23.7	20.9
Equity (As % Of Assets)	%	5.76	5.72	6.11	6.72	6.86	6.16	6.48	7.34
Loans (As % Of Deposits)	%	90.1	93.8	97.0	97.9	99.5	99.3	99.1	98.7
Loans (As % Assets)	%	82.4	86.3	89.5	90.5	89.1	90.5	90.6	89.8
NPLs (As % Of Loans)	%	1.89	1.86	1.90	1.55	1.58	1.62	1.61	1.61
Provisions (As % Of NPLs)	%	74.8	74.5	75.0	85.2	85.1	85.5	85.2	80.8

Source: Company Data, Helgi Library

CSOB Stavebni Sporitelna in Pictures

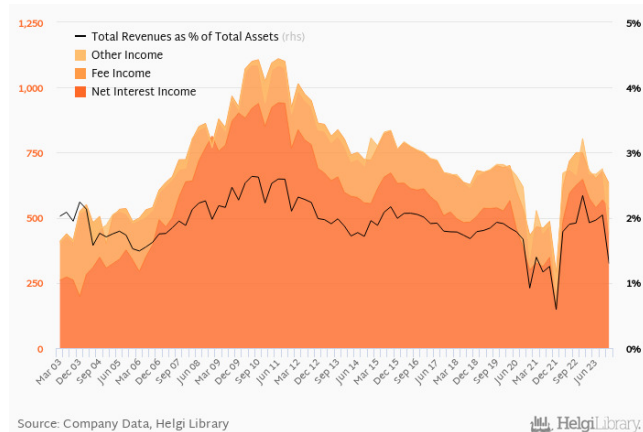
Revenue & Profitability

Net Profit (CZK mil) & Total Revenues (CZK mil)



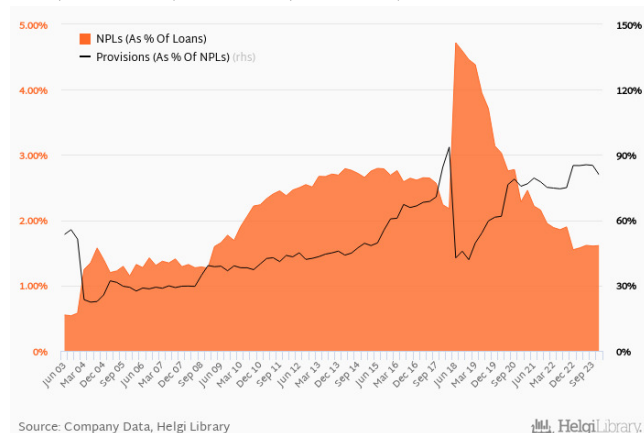
Revenue Breakdown

Revenue by Type of Income (CZK mil)



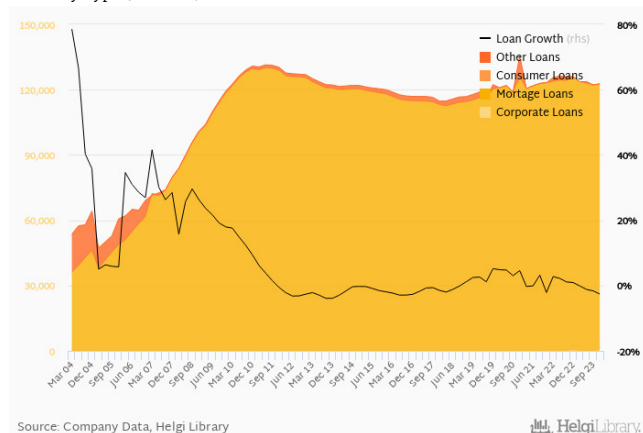
Asset Quality

NPLs (As % Of Loans) & Provisions (As % Of NPLs)



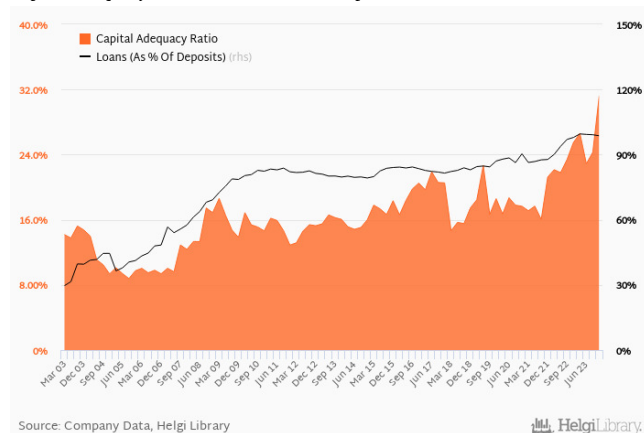
Loan Breakdown

Loans by Type (CZK mil)



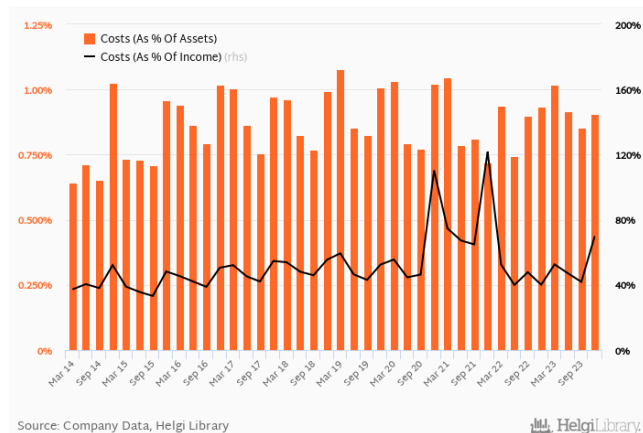
Capital & Liquidity

Capital Adequacy Ratio & Loans (As % Of Deposits)



Cost Efficiency

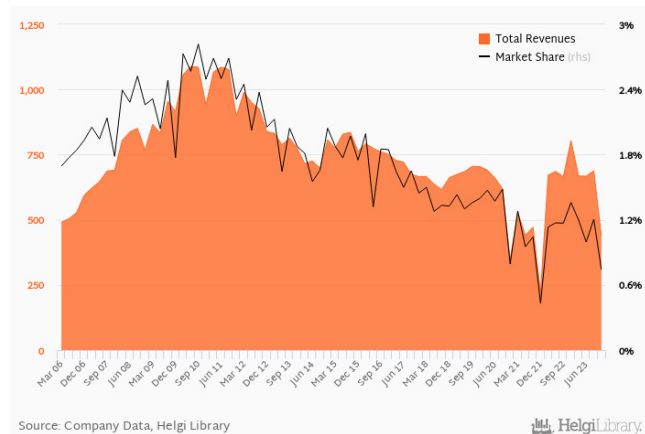
Costs As % Of Assets & Income



CSOB Stavebni Sporitelna – Market Share Development

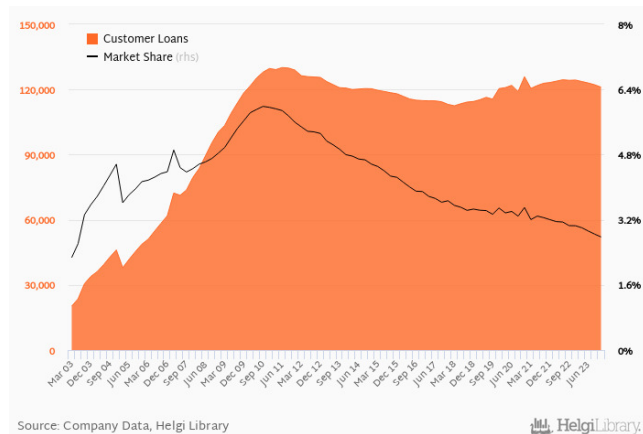
Market Share in Bank Revenues

Total Revenues (CZK mil)



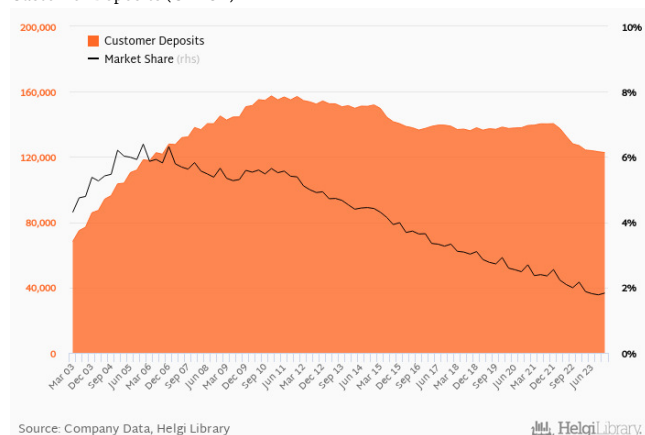
Market Share in Bank Loans

Customer Loans (CZK bil) & Market Share (%)



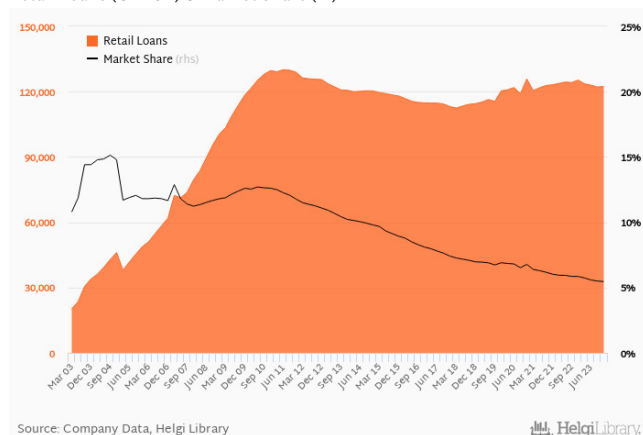
Market Share in Bank Deposits

Customer Deposits (CZK bil)



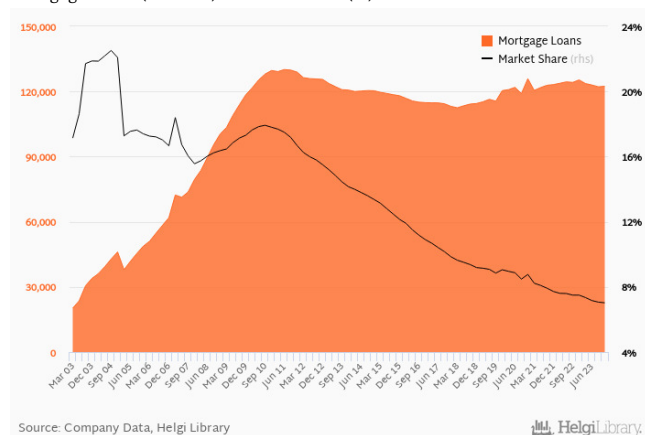
Market Share in Retail Loans

Retail Loans (CZK bil) & Market Share (%)



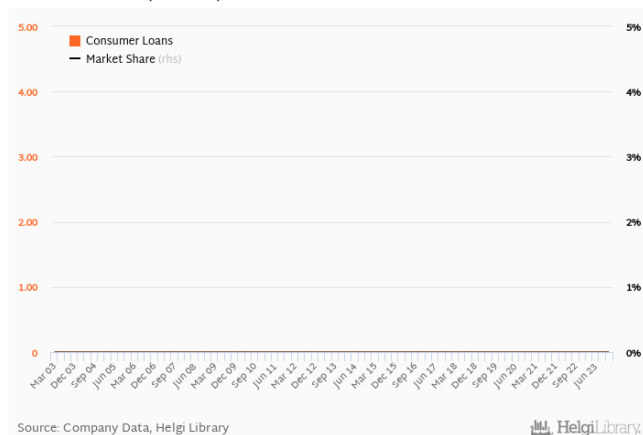
Market Share in Mortgage Loans

Mortgage Loans (CZK mil) & Market Share (%)



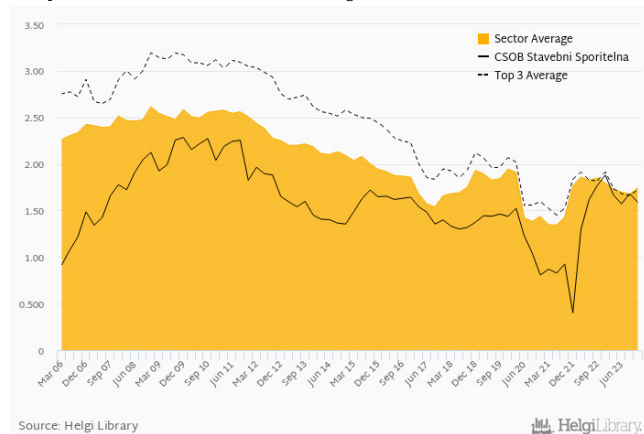
Market Share in Consumer Loans

Consumer Loans (CZK mil)

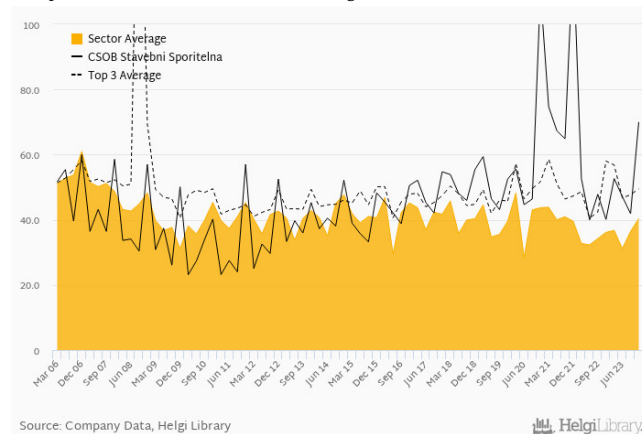


CSOB Stavebni Sporitelna – Comparison with Sector

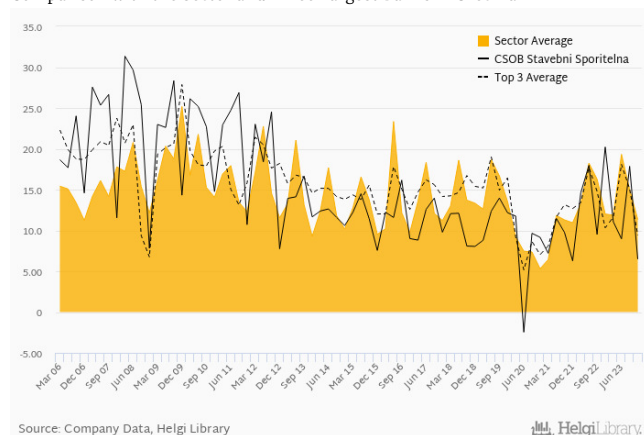
CSOB Stavebni Sporitelna – Net Interest Margin vs. Sector
Comparison with the Sector and Three Largest Banks in Czechia



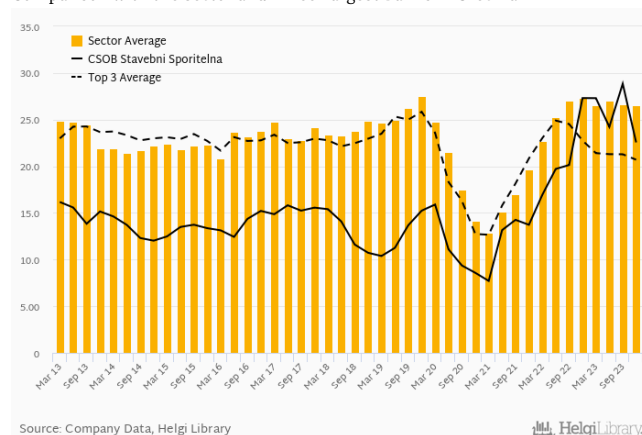
CSOB Stavebni Sporitelna – Cost to Income vs. Sector
Comparison with the Sector and Three Largest Banks in Czechia



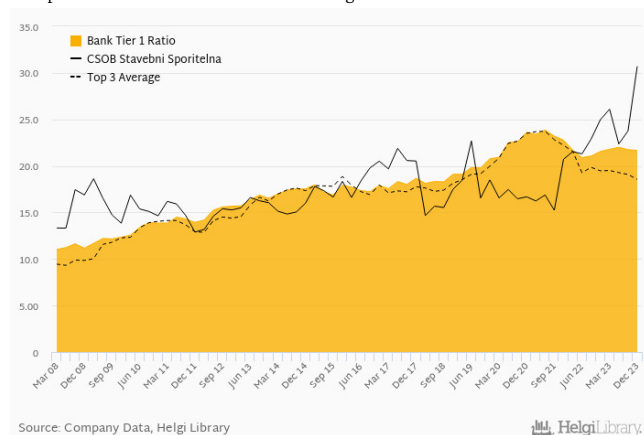
CSOB Stavebni Sporitelna – Return on Equity vs. Sector
Comparison with the Sector and Three Largest Banks in Czechia



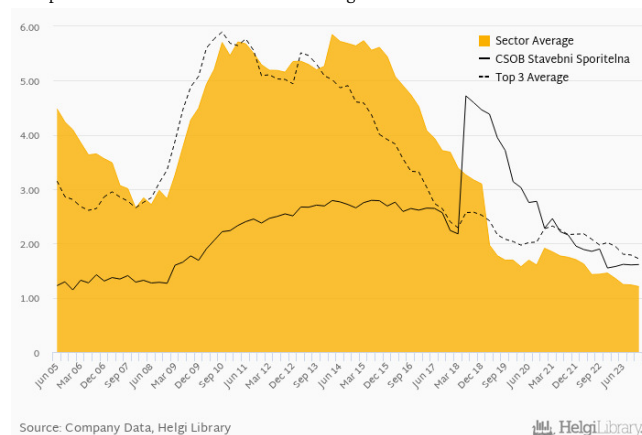
CSOB Stavebni Sporitelna – Adjusted ROE vs. Sector
Comparison with the Sector and Three Largest Banks in Czechia



CSOB Stavebni Sporitelna – Tier 1 Ratio vs. Sector
Comparison with the Sector and Three Largest Banks in Czechia



CSOB Stavebni Sporitelna – NPL Ratio vs. Sector
Comparison with the Sector and Three Largest Banks in Czechia



Modra Pyramida Stavebni Sportelna

Quarterly Results – 4Q2023

Modra Pyramida Stavebni Sportelna made a net profit of CZK 45.2 mil in the fourth quarter of 2023, down 45.3% when compared to the previous year. Total revenues increased 51.7% yoy to CZK 421 mil, ROE amounted to 2.42% and the NPL ratio stood at 1.12%. In the last three years, the bank grew its loans by 13.3% a year, revenues rose by 16.3% and net profit increased by 0.702% a year, on average.

- ✓ Revenues increased 51.7% yoy to CZK 421 mil in the fourth quarter of 2023. Interest income formed 70.4% of total revenues with the net interest margin increasing 0.217 pp to 1.11% of total assets. Fees added a further 9.67% to total revenue generated in 4Q2023, down from an average of 14.7% as seen in the previous two years.
- ✓ Operating costs grew by 65.7% yoy to CZK 304 mil, so cost to income ratio reached 72.3%, up by 24.2% compared to the previous two years. Staff accounted for 53.0% of total operating expenditures. At the end of fourth quarter of 2023, Modra Pyramida Stavebni Sportelna operated a network of 187 branches and 602 employees.
- ✓ Loans and deposits grew by 2.56% and 0.71% qoq respectively, so loan to deposit ratio reached 179% at the end of 4Q2023. That's up from 154% the previous year. Equity reached 7.44% of assets and we assume that capital adequacy ratio amounted to 33.5% at the end of the fourth quarter of 2023.
- ✓ NPLs were 1.12% of total loans at the end of the quarter, on our estimates. Provisions covered 53.1% of non-performing loans.
- ✓ When compared to selected peers, Modra Pyramida Stavebni Sportelna was 7.36 pp less profitable in terms of ROE, achieved 23.3 pp worse cost efficiency when measured by cost to income ratio and grew its loans by 0.526 pp slower based on a last year comparison.

Sector:
Banking

Country:
Czechia

Employees:
602

Clients:
N/A

Branches:
187

ATMs:
N/A

Bank Cards:
N/A

Capital Adequacy Ratio:
33.5%*

Tier 1 Ratio:
33.2%*

KEY FIGURES									
	REVENUES	REVENUE GROWTH	NET PROFIT	PROFIT GROWTH	ROE	COST TO INCOME	LOAN / DEPOSITS	EQUITY / ASSETS	NPL RATIO
	CZK mil	%	CZK mil	%	%	%	%	%	%
4Q2023	421	51.7	45.2	-45.3	2.42	72.3	179	7.44	1.12
2022	1,185	3.09	434	-6.45	6.75	59.2	154	6.53	1.04
2021	1,150	-1.01	463	43.4	7.44	57.6	126	6.44	1.46
2020	1,161	-15.3	323	-54.3	5.30	56.1	106	7.01	1.67
2019	1,371	2.19	708	-1.86	11.9	48.5	91.4	7.06	1.62
2018	1,342	-11.3	721	-19.6	11.8	49.1	82.1	7.15	2.03
2017	1,513	-1.25	897	1.52	14.3	43.2	70.6	7.55	2.61

Source: Company Data, Helgi Library *Estimate

Data tells a story



Modra Pyramida Stavebni Sportelna – Financials

INCOME STATEMENT		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Interest Income	CZK mil	802	925	1,039	1,054	1,019	1,048	1,061	1,054
Interest Cost	CZK mil	540	668	775	825	814	832	823	757
Net Interest Income	CZK mil	262	258	263	229	205	216	239	297
Net Fee Income	CZK mil	40.9	42.6	46.8	48.5	47.5	48.8	47.7	40.7
Other Income	CZK mil	0.228	-1.99	-4.07	0.065	0.276	23.9	116	84.1
Total Revenues	CZK mil	303	298	306	278	253	289	403	421
Staff Cost	CZK mil	83.3	92.1	87.8	93.1	89.8	120	154	161
Depreciation	CZK mil	19.0	18.8	19.1	20.2	20.2	20.0	20.6	29.3
Other Cost	CZK mil	87.5	64.0	46.3	70.5	97.5	71.9	61.8	114
Operating Cost	CZK mil	190	175	153	184	207	212	237	304
Operating Profit	CZK mil	113	123	153	94.0	45.3	76.9	166	117
Provisions	CZK mil	-25.9	26.0	96.6	-10.7	-2.23	-27.6	13.9	55.6
Pre-Tax Profit	CZK mil	139	218	56.3	-16.2	47.5	104	152	61.3
Net Profit	CZK mil	115	186	49.5	82.6	41.9	82.3	121	45.2

BALANCE SHEET		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Cash & Cash Equivalents	CZK mil	80.6	124	493	1,492	380	106	58.1	466
Interbank Loans	CZK mil	3,204	3,675	1,243	5.96	981	2.08	1,309	2.94
Customer Loans	CZK mil	79,906	82,665	84,808	86,323	87,088	89,095	91,201	93,537
Investments	CZK mil	17,606	16,084	17,091	13,041	11,999	10,982	11,049	9,833
Property and Equipment	CZK mil	99.9	94.7	92.0	85.8	80.9	113	105	99.4
Intangible Assets	CZK mil	390	428	461	494	539	622	674	690
Total Assets	CZK mil	101,794	103,240	102,871	101,687	101,556	105,162	105,140	107,983
Shareholders' Equity	CZK mil	6,322	6,509	6,558	6,641	6,683	6,766	6,886	8,032
Liabilities	CZK mil	95,471	96,732	96,313	95,046	94,873	98,397	98,254	99,951
Interbank Borrowing	CZK mil	35,790	38,223	39,218	38,456	39,907	43,851	44,935	46,936
Customer Deposits	CZK mil	58,816	57,843	56,477	55,973	54,069	53,825	52,670	52,296
Issued Debt Securities	CZK mil	0	0	0	0	0	0	0	0
Other Liabilities	CZK mil	865	666	618	617	897	721	649	719

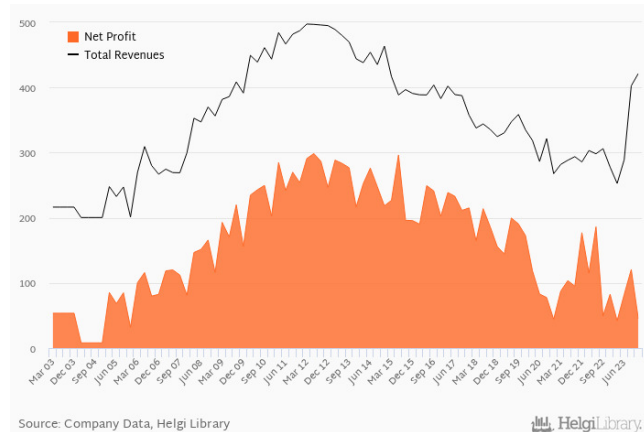
RATIOS		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
ROE	%	7.36	11.6	3.03	5.01	2.52	4.90	7.06	2.42
ROA	%	0.465	0.726	0.192	0.323	0.165	0.319	0.459	0.170
Costs (As % Of Assets)	%	0.766	0.682	0.594	0.719	0.816	0.821	0.900	1.14
Costs (As % Of Income)	%	62.6	58.6	50.0	66.2	82.1	73.4	58.8	72.3
Capital Adequacy Ratio	%	20.4	20.4	20.0	25.2	24.4	24.1	24.0	33.5
Net Interest Margin	%	1.06	1.01	1.02	0.897	0.807	0.837	0.909	1.11
Interest Income (As % Of Revenues)	%	86.4	86.4	86.0	82.5	81.1	74.8	59.3	70.4
Fee Income (As % Of Revenues)	%	13.5	14.3	15.3	17.4	18.8	16.9	11.9	9.67
Staff Cost (As % Of Total Cost)	%	43.9	52.7	57.3	50.7	43.3	56.7	65.2	53.0
Equity (As % Of Assets)	%	6.21	6.30	6.38	6.53	6.58	6.43	6.55	7.44
Loans (As % Of Deposits)	%	136	143	150	154	161	166	173	179
Loans (As % Assets)	%	78.5	80.1	82.4	84.9	85.8	84.7	86.7	86.6
NPLs (As % Of Loans)	%	1.45	1.42	1.44	1.04	1.03	0.992	0.977	1.12
Provisions (As % Of NPLs)	%	34.0	34.7	37.3	57.8	57.8	57.1	57.4	53.1

Source: Company Data, Helgi Library

Modra Pyramida Stavebni Sporitelna in Pictures

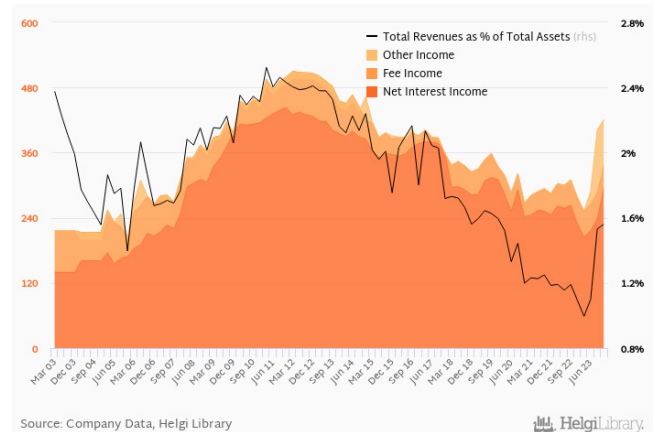
Revenue & Profitability

Net Profit (CZK mil) & Total Revenues (CZK mil)



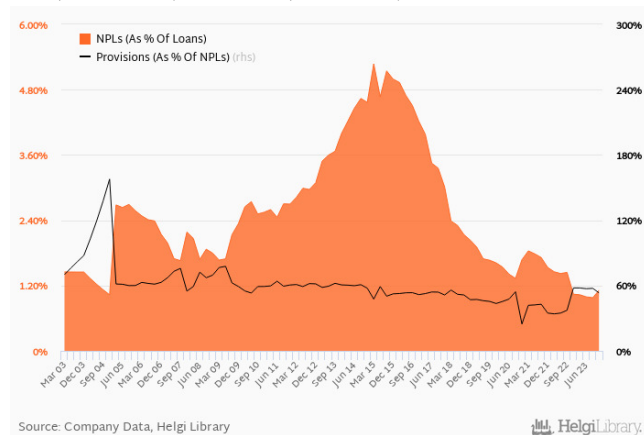
Revenue Breakdown

Revenue by Type of Income (CZK mil)



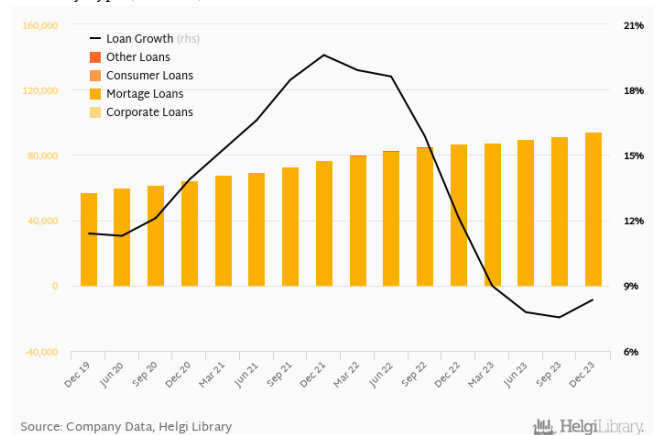
Asset Quality

NPLs (As % Of Loans) & Provisions (As % Of NPLs)



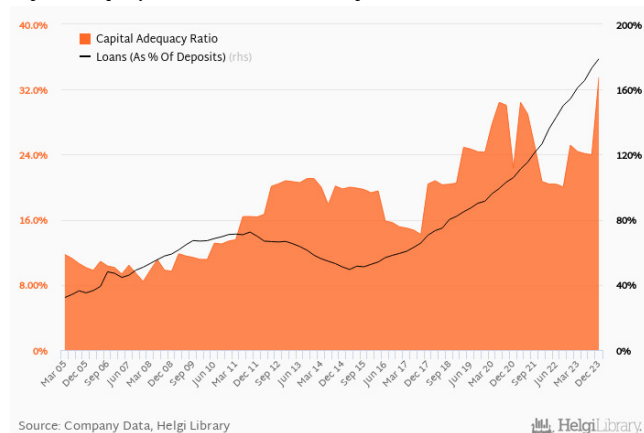
Loan Breakdown

Loans by Type (CZK mil)



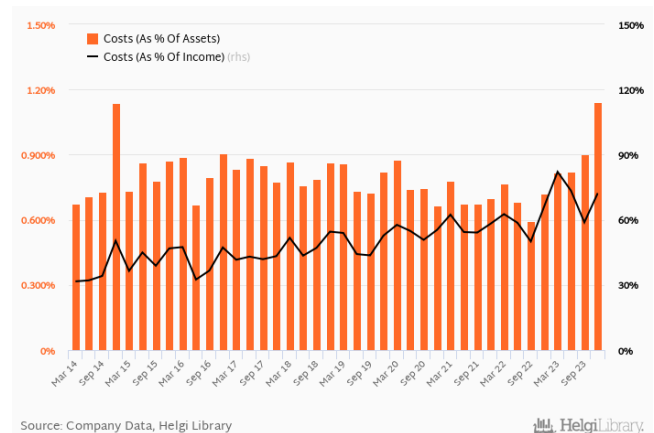
Capital & Liquidity

Capital Adequacy Ratio & Loans (As % Of Deposits)



Cost Efficiency

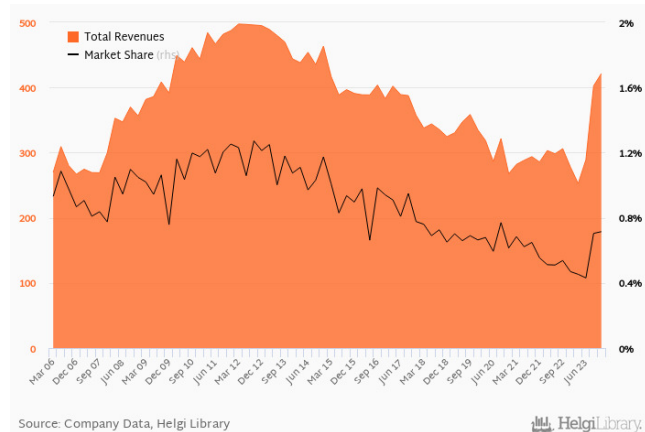
Costs As % Of Assets & Income



Modra Pyramida Stavebni Sporitelna – Market Share Development

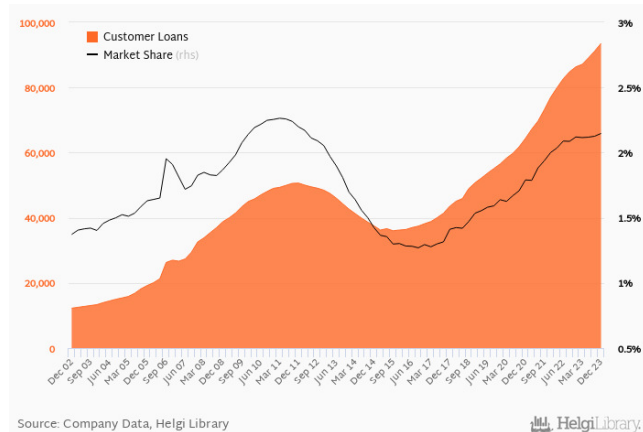
Market Share in Bank Revenues

Total Revenues (CZK mil)



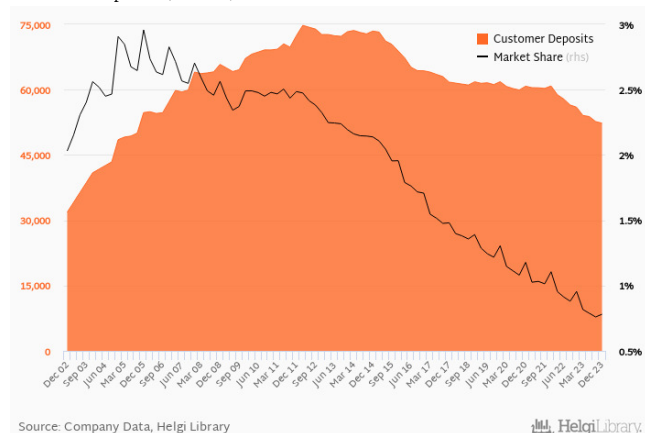
Market Share in Bank Loans

Customer Loans (CZK bil) & Market Share (%)



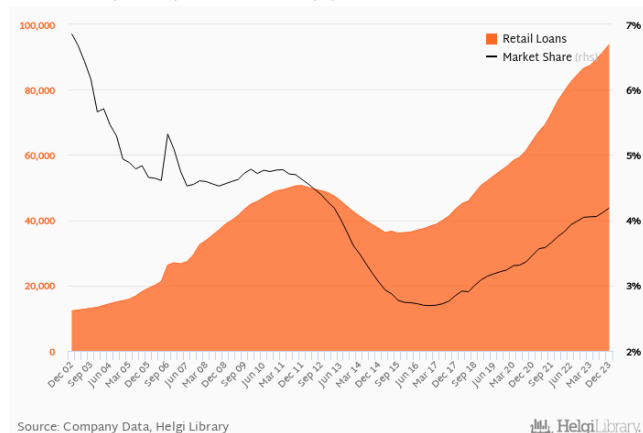
Market Share in Bank Deposits

Customer Deposits (CZK bil)



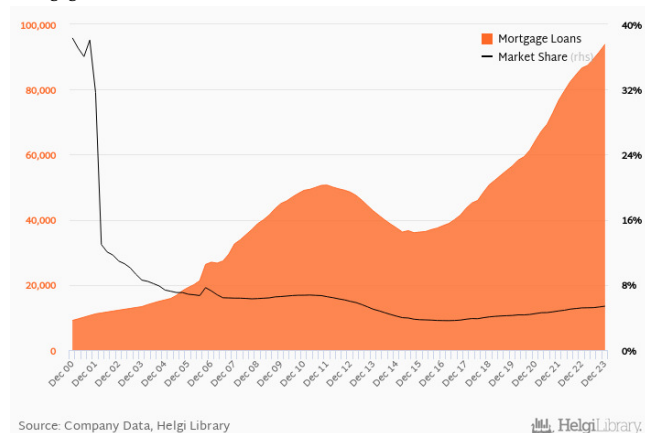
Market Share in Retail Loans

Retail Loans (CZK bil) & Market Share (%)



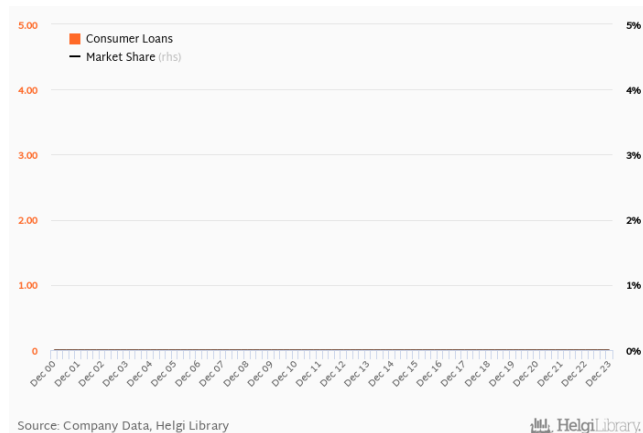
Market Share in Mortgage Loans

Mortgage Loans (CZK mil) & Market Share (%)



Market Share in Consumer Loans

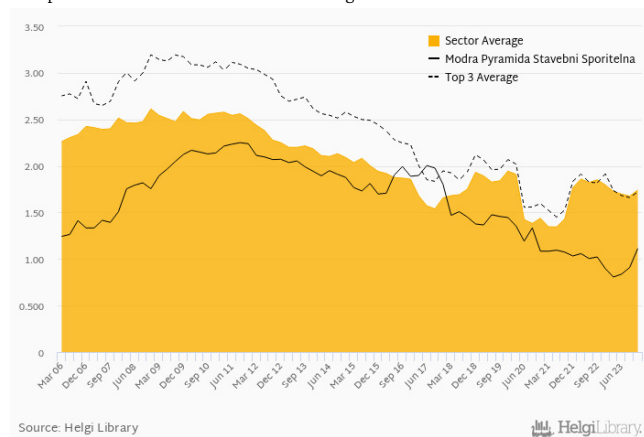
Consumer Loans (CZK mil)



Modra Pyramida Stavebni Sporitelna – Comparison with Sector

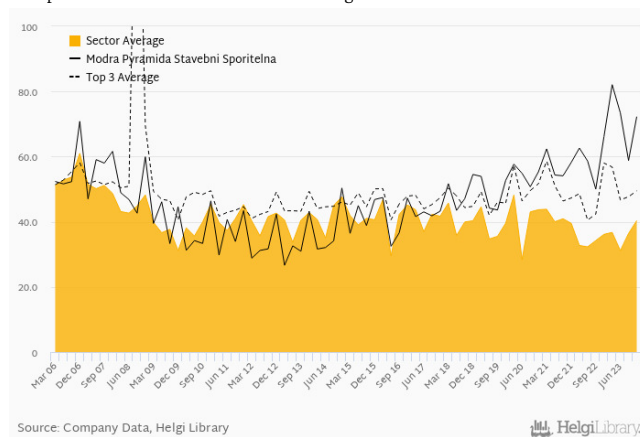
Modra Pyramida Stavebni Sporitelna – Net Interest Margin vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



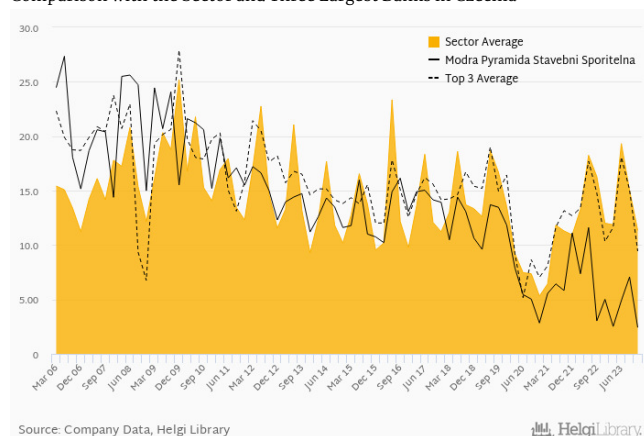
Modra Pyramida Stavebni Sporitelna – Cost to Income vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



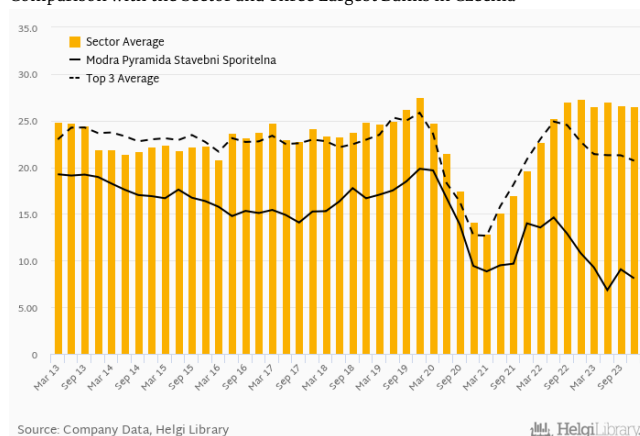
Modra Pyramida Stavebni Sporitelna – Return on Equity vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



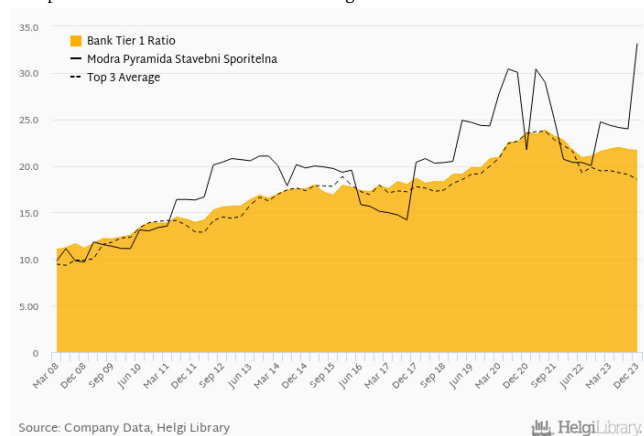
Modra Pyramida Stavebni Sporitelna – Adjusted ROE vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



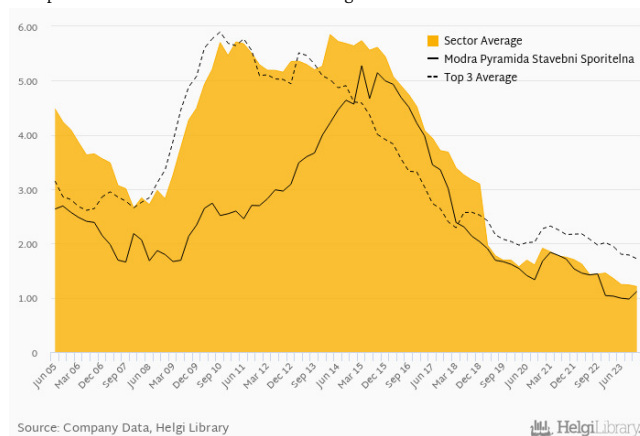
Modra Pyramida Stavebni Sporitelna – Tier 1 Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



Modra Pyramida Stavebni Sporitelna – NPL Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



Raiffeisen Stavebni Sporitelna

Quarterly Results – 4Q2023

Raiffeisen Stavebni Sporitelna made a net profit of CZK 171 mil in the fourth quarter of 2023, up 537% when compared to the previous year. Total revenues increased 56.2% yoy to CZK 368 mil, ROE amounted to 8.34% and the NPL ratio stood at 1.11%. In the last three years, the bank grew its loans by 6.68% a year, revenues rose by 10.1% and net profit increased by 0% a year, on average.

- ✓ Revenues increased 56.2% yoy to CZK 368 mil in the fourth quarter of 2023. Interest income formed 85.2% of total revenues with the net interest margin increasing 0.633 pp to 1.57% of total assets. Fees added a further 15.4% to total revenue generated in 4Q2023, down from an average of 18.7% as seen in the previous two years.
- ✓ Operating costs grew by 0.516% yoy to CZK 173 mil, so cost to income ratio reached 47.1%, up by 12.5% compared to the previous two years. Staff accounted for 18.2% of total operating expenditures. At the end of fourth quarter of 2023, Raiffeisen Stavebni Sporitelna operated a network of 161 branches and 78 employees.
- ✓ Loans and deposits dropped by 1.17% and 3.38% qoq respectively, so loan to deposit ratio reached 117% at the end of 4Q2023. That's up from 113% the previous year. Equity reached 10.2% of assets and we assume that capital adequacy ratio amounted to 22.1% at the end of the fourth quarter of 2023.
- ✓ NPLs were 1.11% of total loans at the end of the quarter, on our estimates. Provisions covered 76.8% of non-performing loans.
- ✓ When compared to selected peers, Raiffeisen Stavebni Sporitelna was 1.45 pp less profitable in terms of ROE, achieved 1.93 pp better cost efficiency when measured by cost to income ratio and grew its loans by 10.5 pp slower based on a last year comparison.

Sector:
Banking

Country:
Czechia

Employees:
78.0

Clients:
N/A

Branches:
161

ATMs:
N/A

Bank Cards:
N/A

Capital Adequacy Ratio:
22.1%*

Tier 1 Ratio:
20.5%*

KEY FIGURES									
	REVENUES	REVENUE GROWTH	NET PROFIT	PROFIT GROWTH	ROE	COST TO INCOME	LOAN / DEPOSITS	EQUITY / ASSETS	NPL RATIO
	CZK mil	%	CZK mil	%	%	%	%	%	%
4Q2023	368	56.2	171	537	8.34	47.1	117	10.2	1.11
2022	1,156	4.62	468	5.64	8.28	54.1	113	7.61	0.899
2021	1,105	-5.56	443	104	8.32	56.3	91.6	6.86	0.994
2020	1,170	-7.29	217	-59.5	4.24	48.4	82.5	6.94	1.29
2019	1,262	2.36	536	4.00	11.0	42.9	82.2	6.98	1.80
2018	1,233	13.3	516	16.1	10.8	45.1	79.3	6.90	2.33
2017	1,088	10.9	444	-16.2	9.29	44.6	68.0	7.10	2.95

Source: Company Data, Helgi Library *Estimate

Data tells a story



Raiffeisen Stavebni Sporitelna – Financials

INCOME STATEMENT		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Interest Income	CZK mil	498	509	542	556	608	666	690	787
Interest Cost	CZK mil	241	271	328	377	382	416	421	473
Net Interest Income	CZK mil	257	238	214	178	226	251	269	314
Net Fee Income	CZK mil	52.2	49.0	81.3	56.5	51.6	47.4	49.2	56.9
Other Income	CZK mil	0.110	29.5	-0.524	0.947	0.576	0.180	-0.505	-2.25
Total Revenues	CZK mil	309	316	295	236	278	298	317	368
Staff Cost	CZK mil	34.3	34.3	33.4	37.0	35.3	29.8	30.4	31.5
Depreciation	CZK mil	17.9	17.9	17.9	17.3	17.1	17.2	17.6	18.2
Other Cost	CZK mil	114	100	82.3	118	134	96.0	92.8	124
Operating Cost	CZK mil	167	152	134	172	186	143	141	173
Operating Profit	CZK mil	142	164	161	63.4	92.4	155	177	195
Provisions	CZK mil	30.7	-19.0	21.3	22.1	15.1	-374	-22.6	7.68
Pre-Tax Profit	CZK mil	112	274	140	33.5	77.4	529	199	187
Net Profit	CZK mil	89.3	237	114	26.9	65.7	428	162	171

BALANCE SHEET		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Cash & Cash Equivalents	CZK mil	1,184	1,167	872	5.00	473	429	458	4.00
Interbank Loans	CZK mil	12,475	1,503	1,352	1,302	903	2,433	1,259	4,608
Customer Loans	CZK mil	57,247	68,393	69,724	70,383	70,570	70,576	70,074	69,254
Investments	CZK mil	4,754	4,765	3,825	3,850	5,821	5,466	7,131	5,682
Property and Equipment	CZK mil	53.6	30.3	27.3	26.0	22.1	20.9	18.3	15.0
Intangible Assets	CZK mil	230	232	236	245	250	246	250	263
Total Assets	CZK mil	77,090	76,103	75,173	77,286	78,313	78,753	78,749	81,186
Shareholders' Equity	CZK mil	5,504	5,741	5,856	5,883	5,948	7,976	8,138	8,310
Liabilities	CZK mil	71,586	70,361	69,317	71,403	72,365	70,776	70,611	72,876
Interbank Borrowing	CZK mil	638	5,465	6,544	7,763	10,955	11,102	12,196	12,033
Customer Deposits	CZK mil	70,004	63,688	61,943	62,146	60,559	58,627	57,489	59,434
Issued Debt Securities	CZK mil	760	1,103	0	602	734	931	789	602
Other Liabilities	CZK mil	185	105	830	892	116	116	137	807

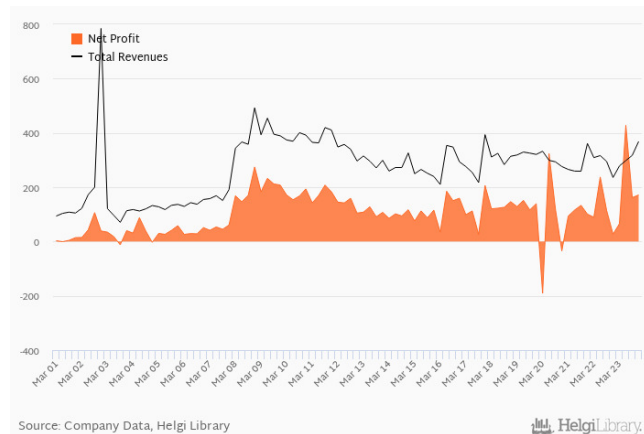
RATIOS		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
ROE	%	6.55	16.9	7.88	1.83	4.45	24.6	8.03	8.34
ROA	%	0.458	1.24	0.604	0.141	0.338	2.18	0.822	0.857
Costs (As % Of Assets)	%	0.854	0.796	0.706	0.905	0.956	0.729	0.715	0.867
Costs (As % Of Income)	%	53.9	48.2	45.3	73.1	66.8	48.0	44.4	47.1
Capital Adequacy Ratio	%	15.5	16.4	16.5	15.9	16.0	21.5	22.1	22.1
Net Interest Margin	%	1.32	1.24	1.13	0.936	1.16	1.28	1.36	1.57
Interest Income (As % Of Revenues)	%	83.1	75.2	72.6	75.6	81.3	84.0	84.7	85.2
Fee Income (As % Of Revenues)	%	16.9	15.5	27.6	24.0	18.5	15.9	15.5	15.4
Staff Cost (As % Of Total Cost)	%	20.6	22.5	25.0	21.5	19.0	20.9	21.6	18.2
Equity (As % Of Assets)	%	7.14	7.54	7.79	7.61	7.60	10.1	10.3	10.2
Loans (As % Of Deposits)	%	81.8	107	113	113	117	120	122	117
Loans (As % Assets)	%	74.3	89.9	92.8	91.1	90.1	89.6	89.0	85.3
NPLs (As % Of Loans)	%	1.14	0.944	0.941	0.899	0.999	1.02	1.06	1.11
Provisions (As % Of NPLs)	%	147	148	147	157	144	115	110	76.8

Source: Company Data, Helgi Library

Raiffeisen Stavebni Sporitelna in Pictures

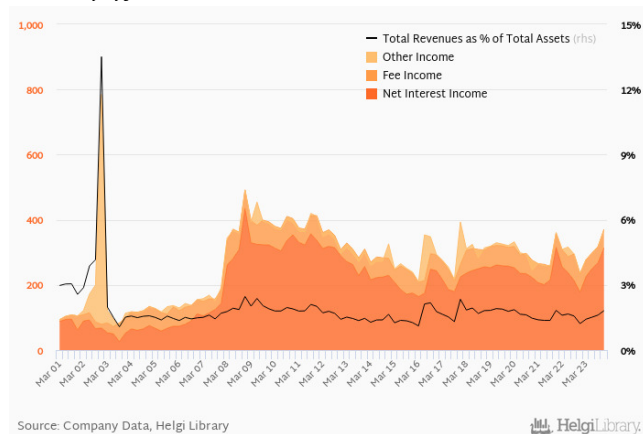
Revenue & Profitability

Net Profit (CZK mil) & Total Revenues (CZK mil)



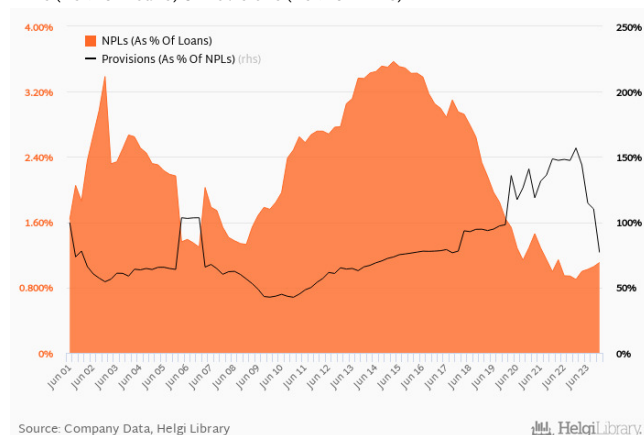
Revenue Breakdown

Revenue by Type of Income (CZK mil)



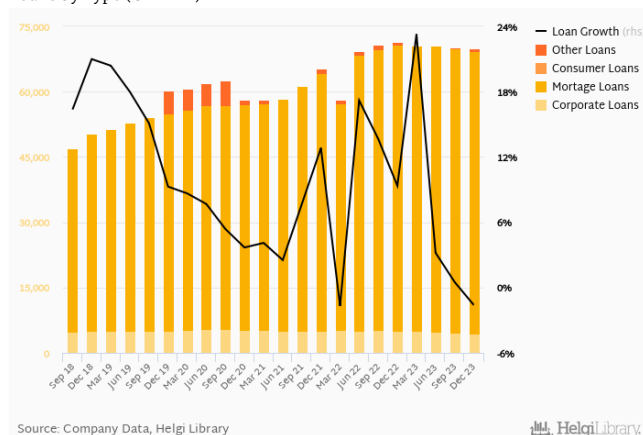
Asset Quality

NPLs (As % Of Loans) & Provisions (As % Of NPLs)



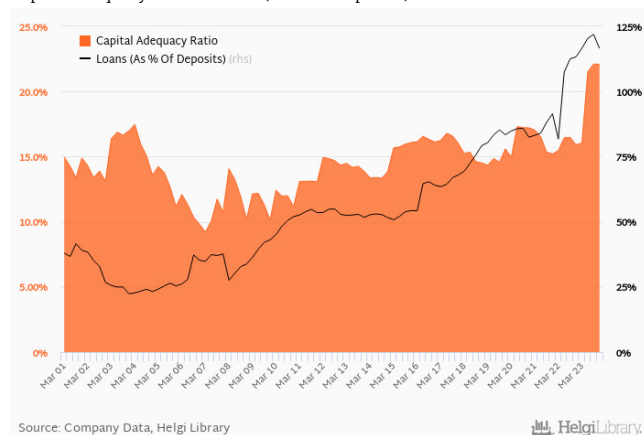
Loan Breakdown

Loans by Type (CZK mil)



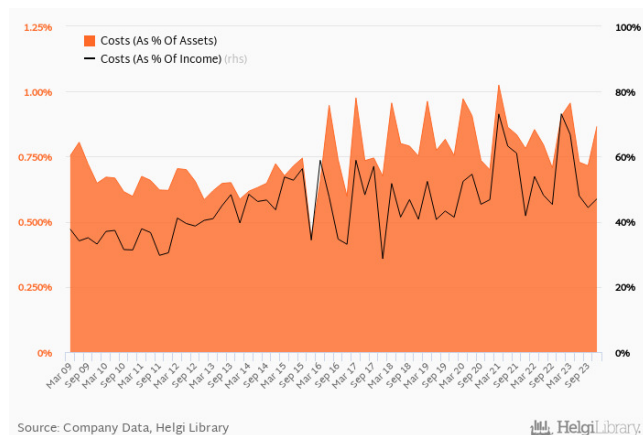
Capital & Liquidity

Capital Adequacy Ratio & Loans (As % Of Deposits)



Cost Efficiency

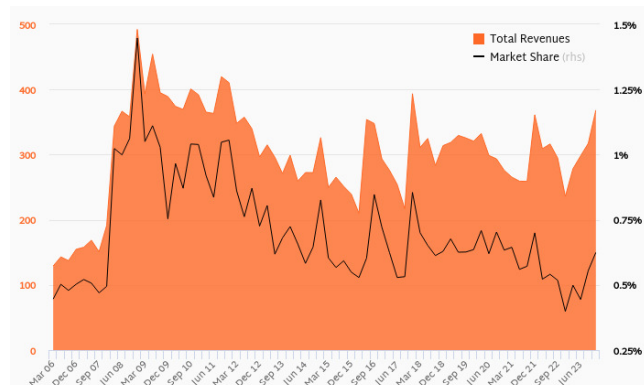
Costs As % Of Assets & Income



Raiffeisen Stavebni Sporitelna – Market Share Development

Market Share in Bank Revenues

Total Revenues (CZK mil)

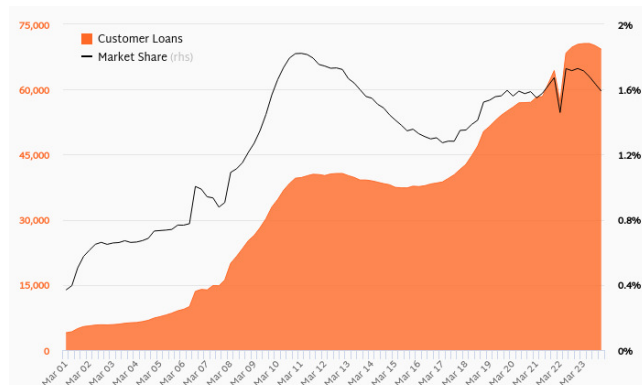


Source: Company Data, Helgi Library

HelgiLibrary

Market Share in Bank Loans

Customer Loans (CZK bil) & Market Share (%)

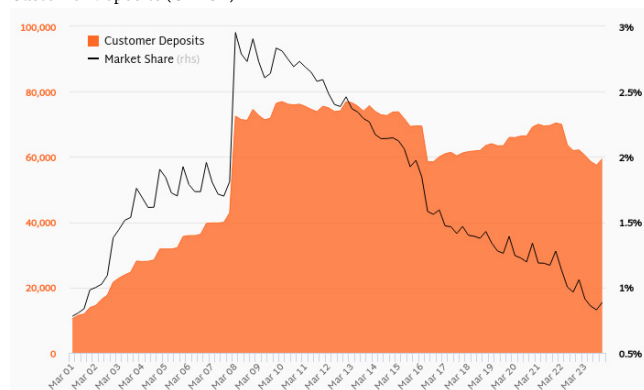


Source: Company Data, Helgi Library

HelgiLibrary

Market Share in Bank Deposits

Customer Deposits (CZK bil)

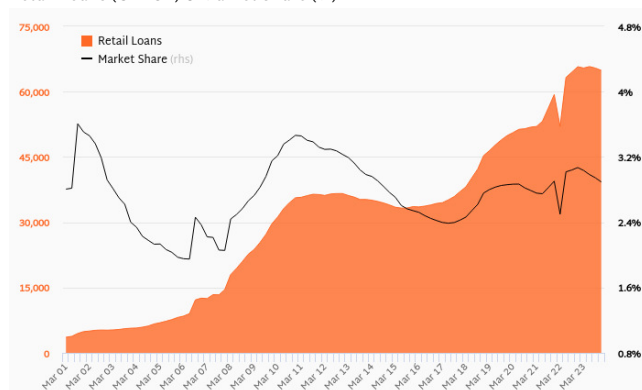


Source: Company Data, Helgi Library

HelgiLibrary

Market Share in Retail Loans

Retail Loans (CZK bil) & Market Share (%)

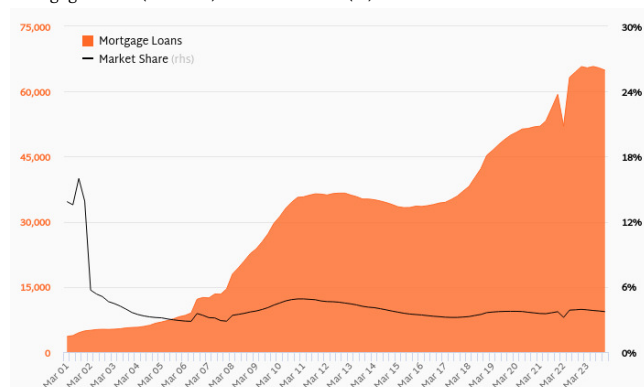


Source: Company Data, Helgi Library

HelgiLibrary

Market Share in Mortgage Loans

Mortgage Loans (CZK mil) & Market Share (%)



Source: Company Data, Helgi Library

HelgiLibrary

Market Share in Consumer Loans

Consumer Loans (CZK mil)



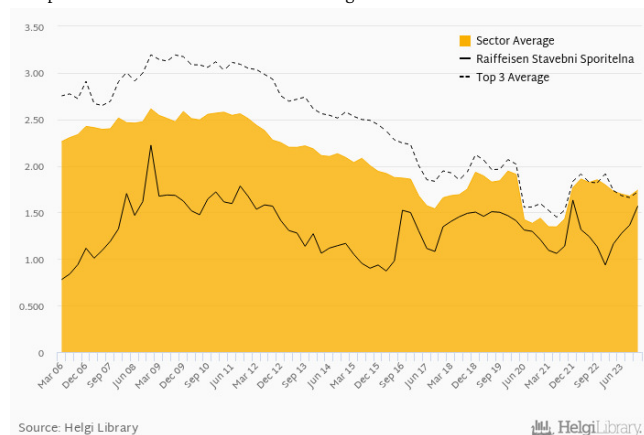
Source: Company Data, Helgi Library

HelgiLibrary

Raiffeisen Stavebni Sportelna – Comparison with Sector

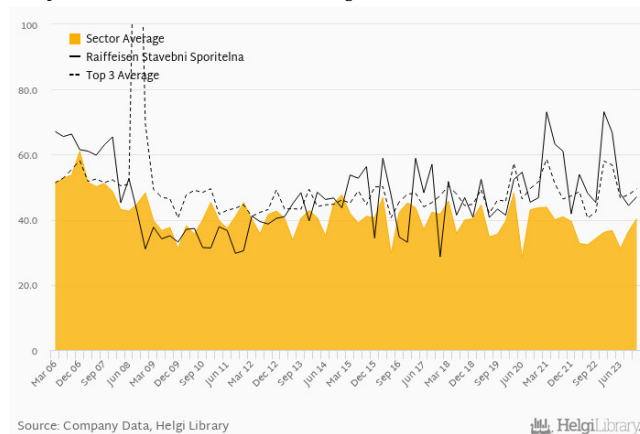
Raiffeisen Stavebni Sportelna – Net Interest Margin vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



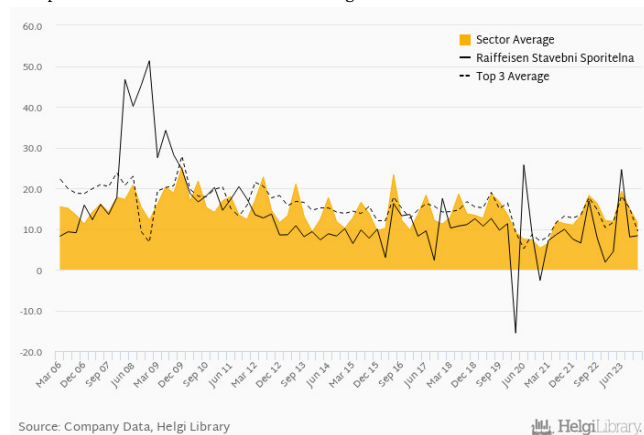
Raiffeisen Stavebni Sportelna – Cost to Income vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



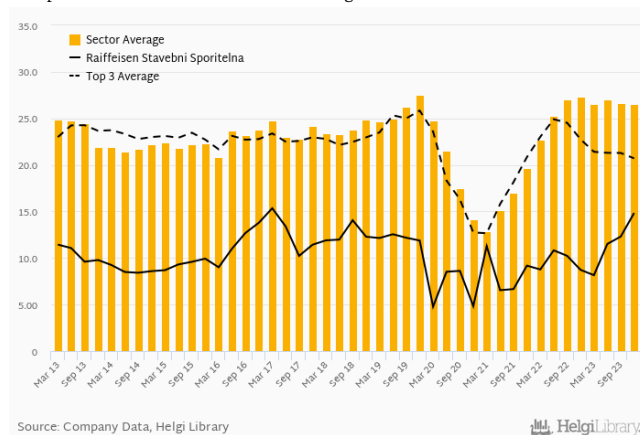
Raiffeisen Stavebni Sportelna – Return on Equity vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



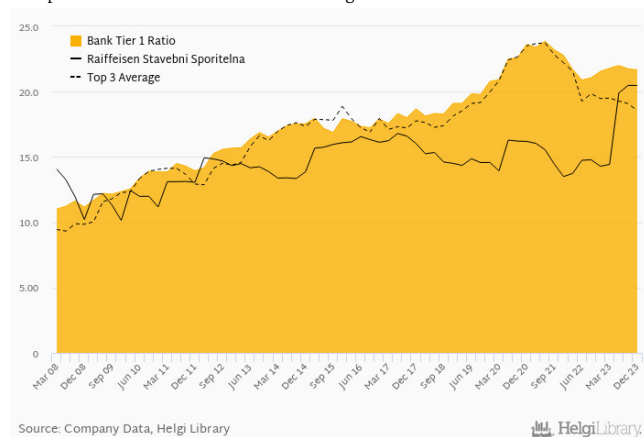
Raiffeisen Stavebni Sportelna – Adjusted ROE vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



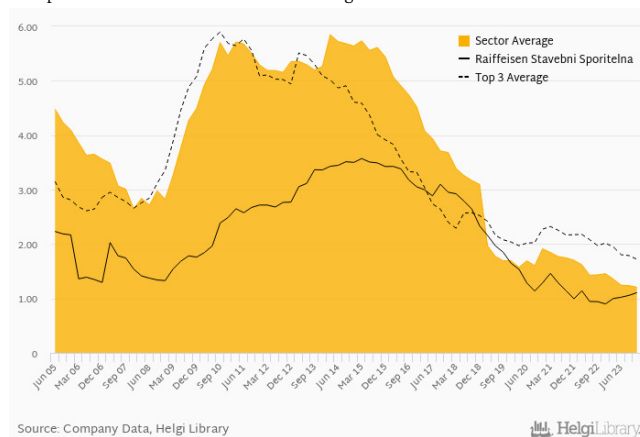
Raiffeisen Stavebni Sportelna – Tier 1 Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



Raiffeisen Stavebni Sportelna – NPL Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



Stavebni Sporitelna Ceske Sporitelny

Quarterly Results – 4Q2023

Stavebni Sporitelna Ceske Sporitelny made a net profit of CZK 240 mil in the fourth quarter of 2023, down 49.6% when compared to the previous year. Total revenues decreased 38.5% yoy to CZK 408 mil, ROE amounted to 10.6% and the NPL ratio stood at 1.10%. In the last three years, the bank grew its loans by 10.8% a year, revenues rose by 12.5% and net profit increased by 16.3% a year, on average.

- ✓ Revenues decreased 38.5% yoy to CZK 408 mil in the fourth quarter of 2023. Interest income formed 90.8% of total revenues with the net interest margin increasing 0.08 pp to 2.00% of total assets. Fees added a further 13.3% to total revenue generated in 4Q2023, down from an average of 14.3% as seen in the previous two years.
- ✓ Operating costs dropped by 14.2% yoy to CZK 121 mil, so cost to income ratio reached 29.6%, down by 26.6% compared to the previous two years. Staff accounted for 47.5% of total operating expenditures. At the end of fourth quarter of 2023, Stavebni Sporitelna Ceske Sporitelny operated a network of 1 branches and 165 employees.
- ✓ Loans and deposits grew by 1.42% and 0.151% qoq respectively, so loan to deposit ratio reached 115% at the end of 4Q2023. That's up from 103% the previous year. Equity reached 12.5% of assets and we assume that capital adequacy ratio amounted to 30.1% at the end of the fourth quarter of 2023.
- ✓ NPLs were 1.10% of total loans at the end of the quarter, on our estimates. Provisions covered 89.5% of non-performing loans.
- ✓ When compared to selected peers, Stavebni Sporitelna Ceske Sporitelny was 0.820 pp more profitable in terms of ROE, achieved 19.4 pp better cost efficiency when measured by cost to income ratio and grew its loans by 2.98 pp slower based on a last year comparison.

Sector:
Banking

Country:
Czechia

Employees:
165

Clients:
N/A

Branches:
1

ATMs:
N/A

Bank Cards:
N/A

Capital Adequacy Ratio:
30.1%*

Tier 1 Ratio:
30.1%*

KEY FIGURES									
	REVENUES	REVENUE GROWTH	NET PROFIT	PROFIT GROWTH	ROE	COST TO INCOME	LOAN / DEPOSITS	EQUITY / ASSETS	NPL RATIO
	CZK mil	%	CZK mil	%	%	%	%	%	%
4Q2023	408	-38.5	240	-49.6	10.6	29.6	115	12.5	1.10
2022	2,042	39.2	1,273	52.1	16.8	26.3	103	11.5	1.01
2021	1,467	1.52	837	11.6	12.6	32.7	83.6	9.39	1.21
2020	1,445	-6.02	750	-23.3	12.7	33.6	73.9	8.51	1.41
2019	1,538	13.2	978	13.7	18.0	33.1	66.9	7.57	1.58
2018	1,358	9.78	860	26.4	16.5	34.9	68.8	7.39	1.64
2017	1,237	1.98	680	16.1	13.6	37.2	56.5	6.67	2.03

Source: Company Data, Helgi Library *Estimate

Data tells a story



Stavebni Sporitelna Ceske Sporitelny – Financials

INCOME STATEMENT		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Interest Income	CZK mil	569	623	712	698	643	665	712	744
Interest Cost	CZK mil	193	235	328	341	277	297	334	374
Net Interest Income	CZK mil	376	388	384	357	366	368	377	371
Net Fee Income	CZK mil	70.5	74.6	67.0	48.9	68.5	80.1	60.1	54.4
Other Income	CZK mil	2.37	2.32	12.9	258	-0.405	-5.43	0.740	-16.9
Total Revenues	CZK mil	449	465	464	664	434	442	438	408
Staff Cost	CZK mil	56.1	66.6	56.0	62.3	56.1	62.8	57.9	57.3
Depreciation	CZK mil	10.7	13.0	9.62	16.7	8.57	9.28	9.04	9.11
Other Cost	CZK mil	65.2	75.2	44.8	61.8	91.6	60.2	52.9	54.3
Operating Cost	CZK mil	132	155	110	141	156	132	120	121
Operating Profit	CZK mil	317	310	354	523	278	310	318	287
Provisions	CZK mil	29.8	-46.9	9.02	7.02	20.8	21.5	22.4	-15.7
Pre-Tax Profit	CZK mil	287	357	345	516	257	289	296	303
Net Profit	CZK mil	243	294	260	476	204	230	259	240

BALANCE SHEET		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Cash & Cash Equivalents	CZK mil	442	557	1,080	643	2,690	1,543	801	510
Interbank Loans	CZK mil	1,233	1,502	1,769	26.0	24.8	1,543	2,203	930
Customer Loans	CZK mil	57,820	60,476	62,008	63,642	63,043	65,173	66,456	67,397
Investments	CZK mil	13,369	13,246	12,996	6,914	6,986	5,814	5,801	4,748
Property and Equipment	CZK mil	341	48.5	48.6	67.0	64.9	69.0	65.0	62.0
Intangible Assets	CZK mil	79.2	76.7	73.8	72.0	68.9	65.5	66.6	68.0
Total Assets	CZK mil	73,402	76,423	77,462	71,495	73,606	72,757	74,703	73,849
Shareholders' Equity	CZK mil	7,207	7,441	7,697	8,188	8,411	8,659	8,915	9,195
Liabilities	CZK mil	66,195	68,982	69,765	63,307	65,194	64,098	65,787	64,654
Interbank Borrowing	CZK mil	1,705	5,026	6,948	709	3,827	4,005	6,863	5,675
Customer Deposits	CZK mil	64,007	63,471	62,291	61,985	60,868	59,717	58,563	58,474
Issued Debt Securities	CZK mil	0	0	0	0	0	0	0	0
Other Liabilities	CZK mil	483	486	525	613	500	377	362	505

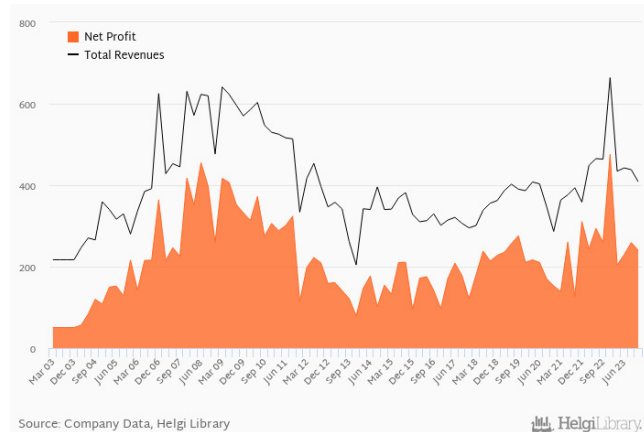
RATIOS		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
ROE	%	13.7	16.1	13.7	24.0	9.83	10.8	11.8	10.6
ROA	%	1.32	1.57	1.35	2.56	1.12	1.26	1.41	1.29
Costs (As % Of Assets)	%	0.715	0.826	0.574	0.756	0.861	0.723	0.650	0.650
Costs (As % Of Income)	%	29.4	33.3	23.8	21.2	36.0	29.9	27.3	29.6
Capital Adequacy Ratio	%	26.7	28.7	29.1	28.4	29.6	31.2	31.2	30.1
Net Interest Margin	%	2.03	2.07	2.00	1.92	2.02	2.01	2.05	2.00
Interest Income (As % Of Revenues)	%	83.8	83.5	82.8	53.7	84.3	83.1	86.1	90.8
Fee Income (As % Of Revenues)	%	15.7	16.0	14.4	7.36	15.8	18.1	13.7	13.3
Staff Cost (As % Of Total Cost)	%	42.5	43.0	50.7	44.2	35.9	47.4	48.3	47.5
Equity (As % Of Assets)	%	9.82	9.74	9.94	11.5	11.4	11.9	11.9	12.5
Loans (As % Of Deposits)	%	90.3	95.3	99.5	103	104	109	113	115
Loans (As % Assets)	%	78.8	79.1	80.0	89.0	85.7	89.6	89.0	91.3
NPLs (As % Of Loans)	%	1.18	1.13	1.10	1.01	1.03	0.995	0.993	1.10
Provisions (As % Of NPLs)	%	92.7	94.0	94.0	98.3	98.3	100.0	100.0	89.5

Source: Company Data, Helgi Library

Stavebni Sporitelna Ceske Sporitelny in Pictures

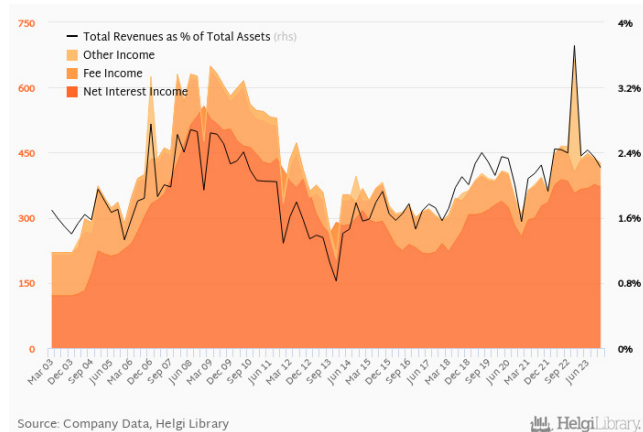
Revenue & Profitability

Net Profit (CZK mil) & Total Revenues (CZK mil)



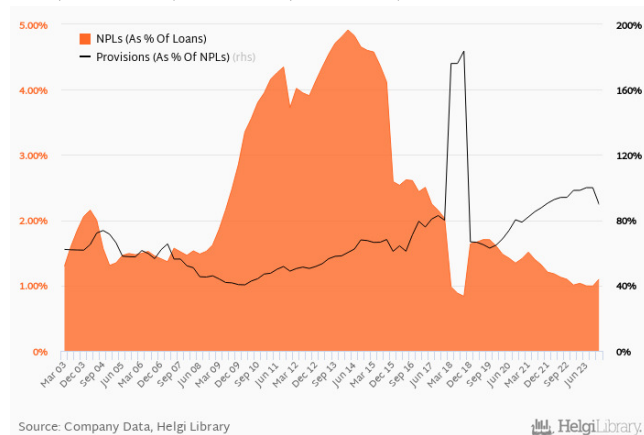
Revenue Breakdown

Revenue by Type of Income (CZK mil)



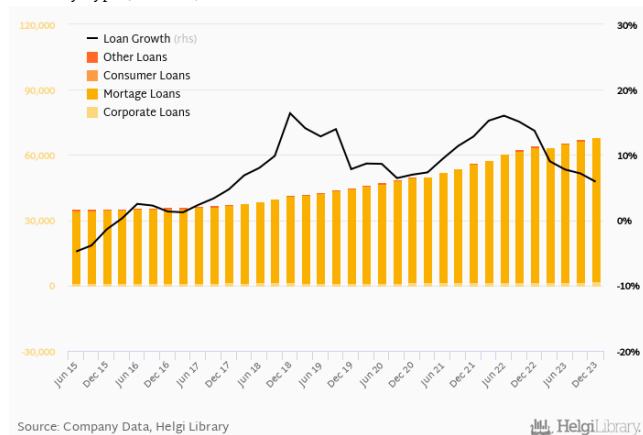
Asset Quality

NPLs (As % Of Loans) & Provisions (As % Of NPLs)



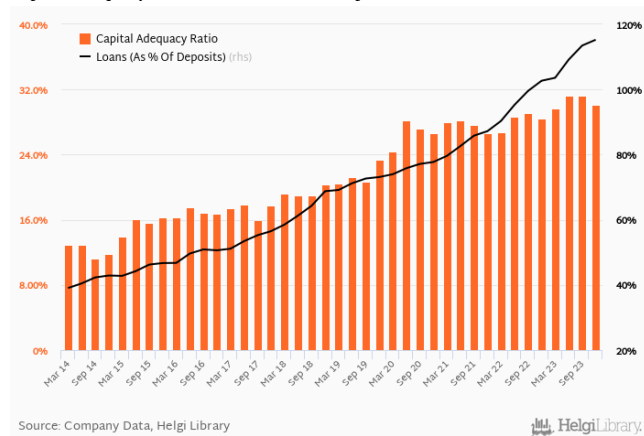
Loan Breakdown

Loans by Type (CZK mil)



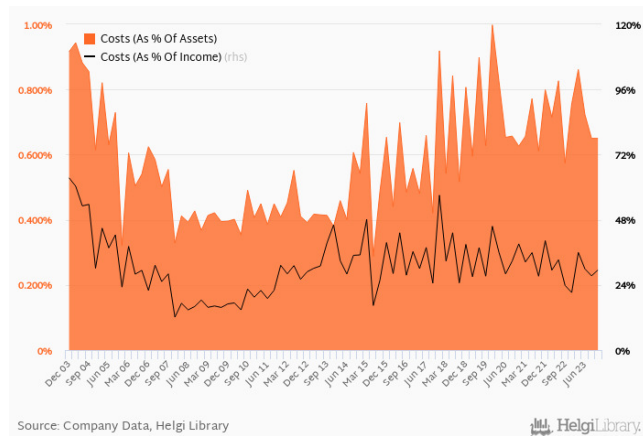
Capital & Liquidity

Capital Adequacy Ratio & Loans (As % Of Deposits)



Cost Efficiency

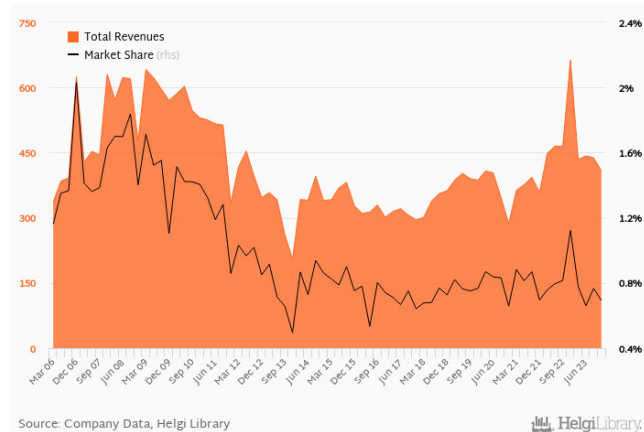
Costs As % Of Assets & Income



Stavebni Sporitelna Ceske Sporitelny – Market Share Development

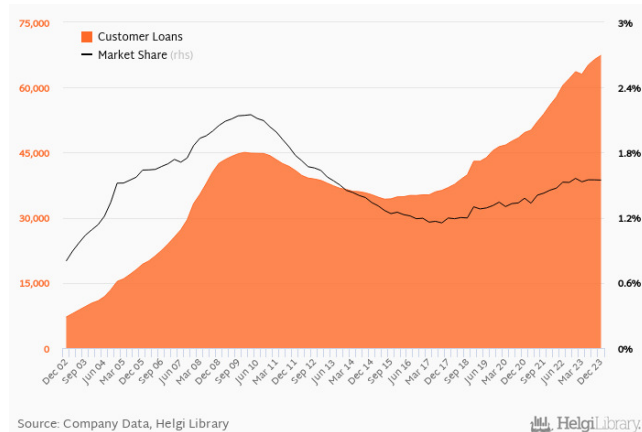
Market Share in Bank Revenues

Total Revenues (CZK mil)



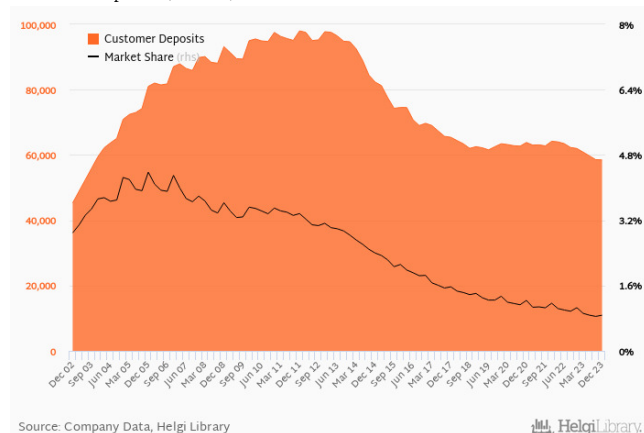
Market Share in Bank Loans

Customer Loans (CZK bil) & Market Share (%)



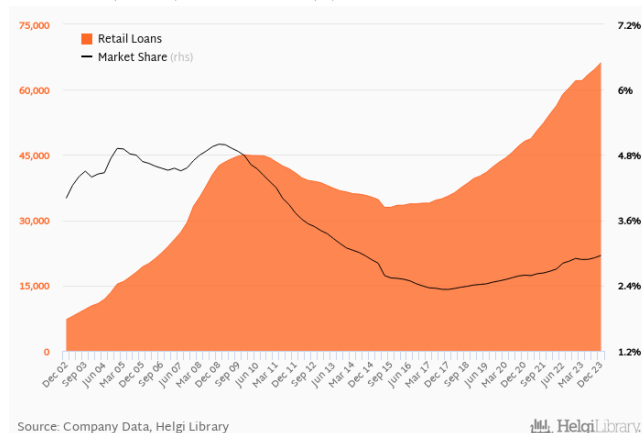
Market Share in Bank Deposits

Customer Deposits (CZK bil)



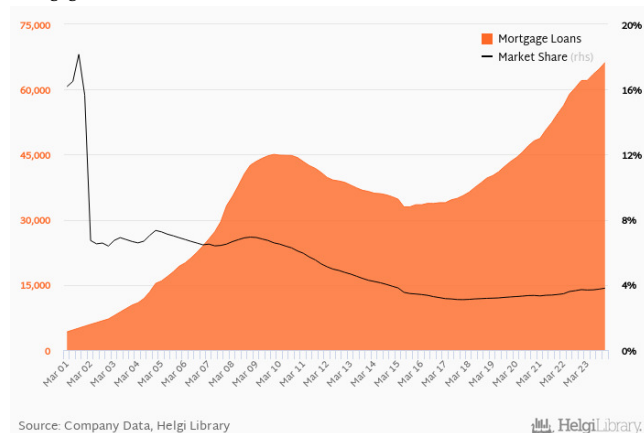
Market Share in Retail Loans

Retail Loans (CZK bil) & Market Share (%)



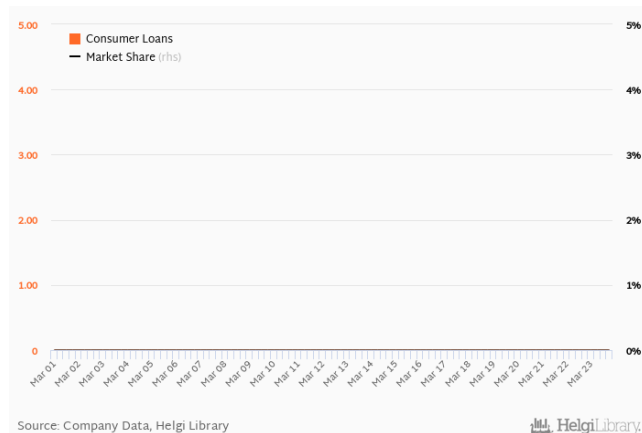
Market Share in Mortgage Loans

Mortgage Loans (CZK mil) & Market Share (%)



Market Share in Consumer Loans

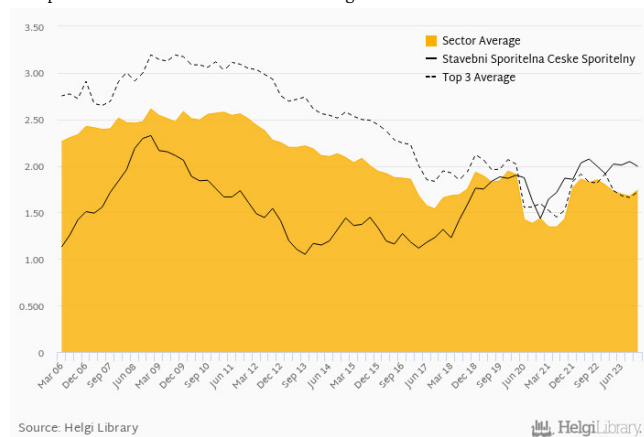
Consumer Loans (CZK mil)



Stavebni Sporitelna Ceske Sporitelny – Comparison with Sector

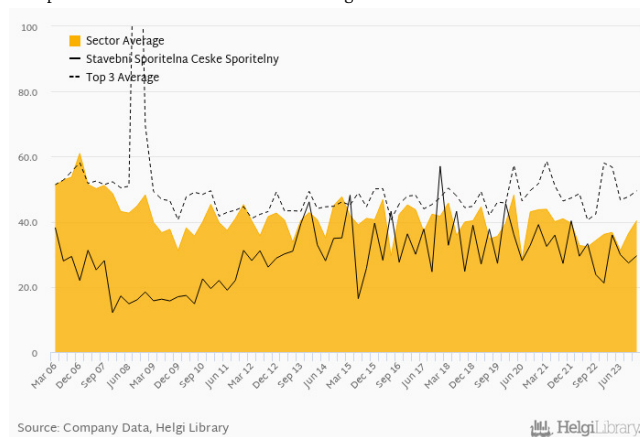
Stavebni Sporitelna Ceske Sporitelny – Net Interest Margin vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



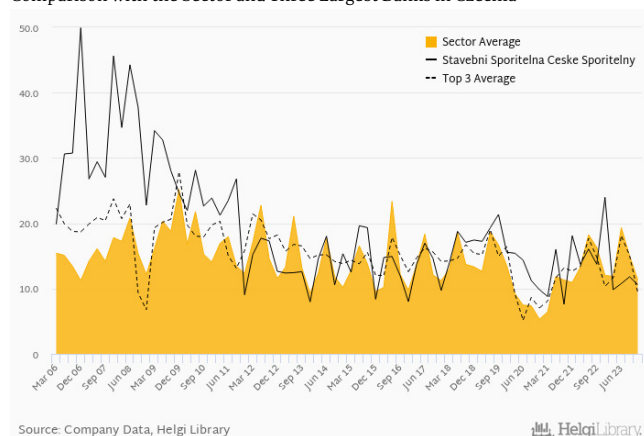
Stavebni Sporitelna Ceske Sporitelny – Cost to Income vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



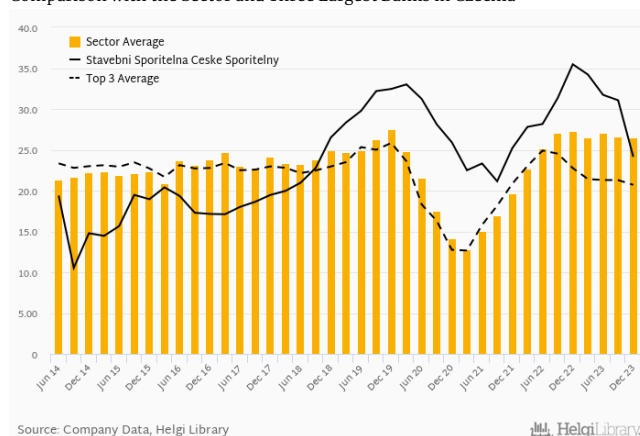
Stavebni Sporitelna Ceske Sporitelny – Return on Equity vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



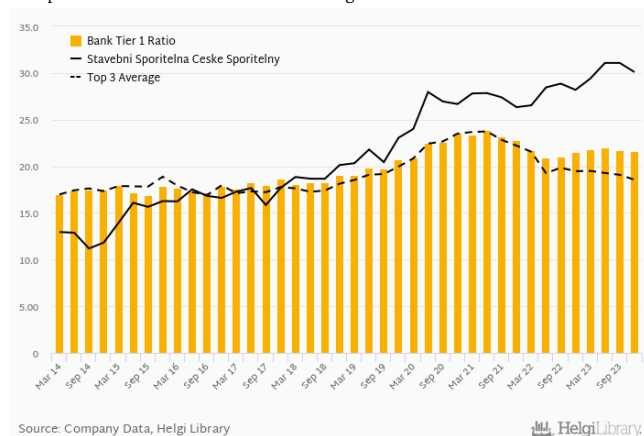
Stavebni Sporitelna Ceske Sporitelny – Adjusted ROE vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



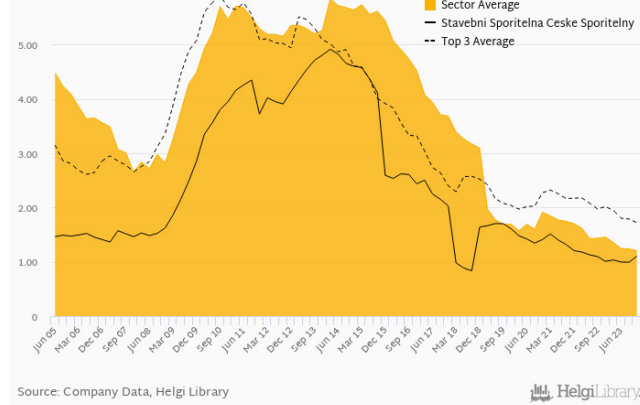
Stavebni Sporitelna Ceske Sporitelny – Tier 1 Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



Stavebni Sporitelna Ceske Sporitelny – NPL Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



Moneta Stavebni Sporitelna

Quarterly Results – 4Q2023

Moneta Stavebni Sporitelna made a net profit of CZK 161 mil in the fourth quarter of 2023, up 10.8% when compared to the previous year. Total revenues decreased 8.49% yoy to CZK 211 mil, ROE amounted to 23.4% and the NPL ratio stood at 1.10%. In the last three years, the bank grew its loans by – 2.29% a year, revenues fell by 20.2% and net profit increased by 20.2% a year, on average.

- ✓ Revenues decreased 8.49% yoy to CZK 211 mil in the fourth quarter of 2023. Interest income formed 79.3% of total revenues with the net interest margin increasing 0.111 pp to 2.15% of total assets. Fees added a further 17.6% to total revenue generated in 4Q2023, down from an average of 18.4% as seen in the previous two years.
- ✓ Operating costs dropped by 41.8% yoy to CZK 25.8 mil, so cost to income ratio reached 12.2%, down by 70.9% compared to the previous two years. Staff accounted for 27.8% of total operating expenditures. At the end of fourth quarter of 2023, Moneta Stavebni Sporitelna operated a network of 1 branches and 35 employees.
- ✓ Loans and deposits dropped by 3.17% and 1.87% qoq respectively, so loan to deposit ratio reached 56.5% at the end of 4Q2023. That's up from 56.1% the previous year. Equity reached 9.17% of assets and we assume that capital adequacy ratio amounted to 16.4% at the end of the fourth quarter of 2023.
- ✓ NPLs were 1.10% of total loans at the end of the quarter, on our estimates. Provisions covered 78.0% of non-performing loans.
- ✓ When compared to selected peers, Moneta Stavebni Sporitelna was 13.6 pp more profitable in terms of ROE, achieved 36.7 pp better cost efficiency when measured by cost to income ratio and grew its loans by 14.8 pp slower based on a last year comparison.

Sector:
Banking

Country:
Czechia

Employees:
35.0

Clients:
N/A

Branches:
1

ATMs:
N/A

Bank Cards:
N/A

Capital Adequacy Ratio:
16.4%*

Tier 1 Ratio:
16.4%*

KEY FIGURES									
	REVENUES	REVENUE GROWTH	NET PROFIT	PROFIT GROWTH	ROE	COST TO INCOME	LOAN / DEPOSITS	EQUITY / ASSETS	NPL RATIO
	CZK mil	%	CZK mil	%	%	%	%	%	%
4Q2023	211	-8.49	161	10.8	23.4	12.2	56.5	9.17	1.10
2022	946	12.9	698	27.8	27.1	19.7	56.0	8.39	1.14
2021	838	-28.6	546	19.2	22.0	33.4	51.1	6.79	1.35
2020	1,173	5.40	458	4.42	16.2	47.1	54.9	7.80	1.67
2019	1,113	4.86	439	45.5	14.2	57.9	58.0	8.58	3.86
2018	1,061	5.63	301	40.0	9.34	60.5	57.0	8.93	7.91
2017	1,005	4.88	215	0.140	6.40	57.9	61.8	8.89	3.99

Source: Company Data, Helgi Library *Estimate

Data tells a story



Moneta Stavebni Sporitelna – Financials

INCOME STATEMENT		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Interest Income	CZK mil	289	300	305	306	309	307	302	305
Interest Cost	CZK mil	104	106	135	136	142	129	136	138
Net Interest Income	CZK mil	185	194	170	171	167	178	165	167
Net Fee Income	CZK mil	40.5	38.7	41.5	46.8	42.4	43.0	39.6	37.0
Other Income	CZK mil	1.85	38.5	4.11	12.6	0.201	7.49	3.62	6.69
Total Revenues	CZK mil	227	272	215	230	209	228	209	211
Staff Cost	CZK mil	11.1	10.9	11.4	10.4	10.3	9.72	9.86	7.17
Depreciation	CZK mil	7.11	5.94	4.09	3.91	4.17	4.25	4.44	5.14
Other Cost	CZK mil	43.4	22.9	30.2	30.0	41.8	28.3	24.4	13.5
Operating Cost	CZK mil	61.7	39.7	45.7	44.3	56.2	42.3	38.7	25.8
Operating Profit	CZK mil	165	232	170	186	153	186	170	185
Provisions	CZK mil	-0.432	-81.2	-32.4	7.14	8.92	3.10	3.13	-6.14
Pre-Tax Profit	CZK mil	166	313	202	178	144	183	167	191
Net Profit	CZK mil	133	253	165	145	117	148	135	161

BALANCE SHEET		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Cash & Cash Equivalents	CZK mil	299	408	297	460	153	269	221	337
Interbank Loans	CZK mil	0	1.69	298	20.0	324	271	222	428
Customer Loans	CZK mil	16,264	16,500	16,588	16,796	16,423	16,573	16,314	15,796
Investments	CZK mil	16,951	16,373	16,377	16,290	15,400	14,534	14,630	14,011
Property and Equipment	CZK mil	1.75	0.558	0.067	0.025	0.019	0.014	0.009	20.0
Intangible Assets	CZK mil	79.0	77.9	78.0	84.3	80.8	79.3	75.8	78.0
Total Assets	CZK mil	33,630	33,417	33,359	33,662	32,393	31,489	31,280	30,896
Shareholders' Equity	CZK mil	2,256	2,512	2,678	2,824	2,942	2,534	2,670	2,832
Liabilities	CZK mil	31,374	30,905	30,681	30,838	29,451	28,955	28,610	28,064
Interbank Borrowing	CZK mil	0	0	550	691	1,071	1,210	1,103	0
Customer Deposits	CZK mil	31,162	30,732	29,992	29,952	28,253	27,686	27,444	27,959
Issued Debt Securities	CZK mil	0	0	0	0	0	0	0	0
Other Liabilities	CZK mil	212	173	138	194	128	58.9	61.8	105

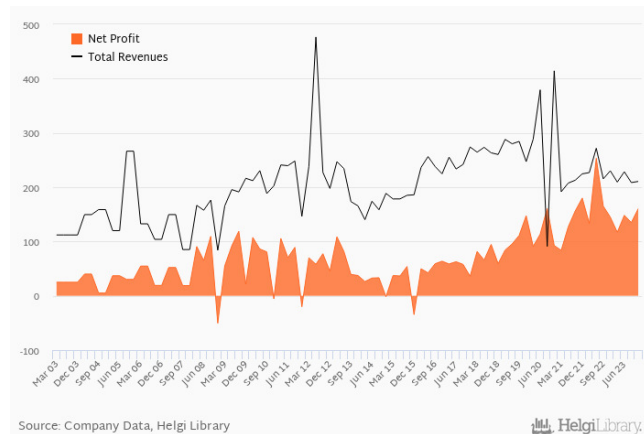
RATIOS		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
ROE	%	23.2	42.5	25.4	21.1	16.2	21.7	20.8	23.4
ROA	%	1.57	3.02	1.98	1.73	1.42	1.86	1.72	2.07
Costs (As % Of Assets)	%	0.725	0.474	0.548	0.529	0.681	0.530	0.493	0.332
Costs (As % Of Income)	%	27.2	14.6	21.2	19.3	26.8	18.5	18.6	12.2
Capital Adequacy Ratio	%	11.5	13.1	14.2	14.2	15.4	13.1	15.0	16.4
Net Interest Margin	%	2.17	2.32	2.03	2.04	2.02	2.23	2.11	2.15
Interest Income (As % Of Revenues)	%	81.3	71.6	78.8	74.2	79.6	77.9	79.3	79.3
Fee Income (As % Of Revenues)	%	17.8	14.2	19.3	20.3	20.3	18.8	19.0	17.6
Staff Cost (As % Of Total Cost)	%	18.0	27.4	24.9	23.5	18.2	23.0	25.5	27.8
Equity (As % Of Assets)	%	6.71	7.52	8.03	8.39	9.08	8.05	8.54	9.17
Loans (As % Of Deposits)	%	52.2	53.7	55.3	56.1	58.1	59.9	59.4	56.5
Loans (As % Assets)	%	48.4	49.4	49.7	49.9	50.7	52.6	52.2	51.1
NPLs (As % Of Loans)	%	1.38	1.27	1.22	1.14	1.18	1.19	1.21	1.10
Provisions (As % Of NPLs)	%	114	84.4	85.5	77.3	78.9	79.4	80.0	78.0

Source: Company Data, Helgi Library

Moneta Stavebni Sporitelna in Pictures

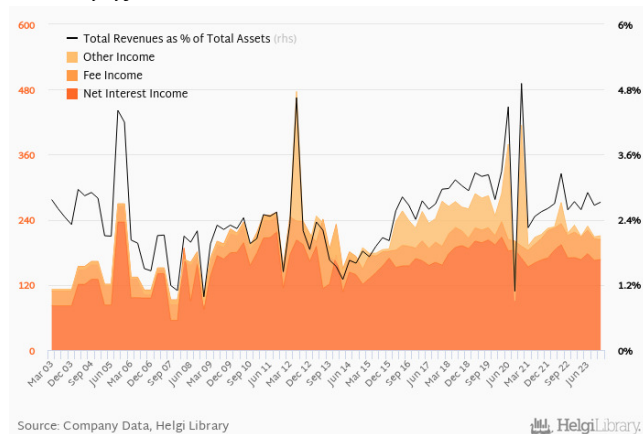
Revenue & Profitability

Net Profit (CZK mil) & Total Revenues (CZK mil)



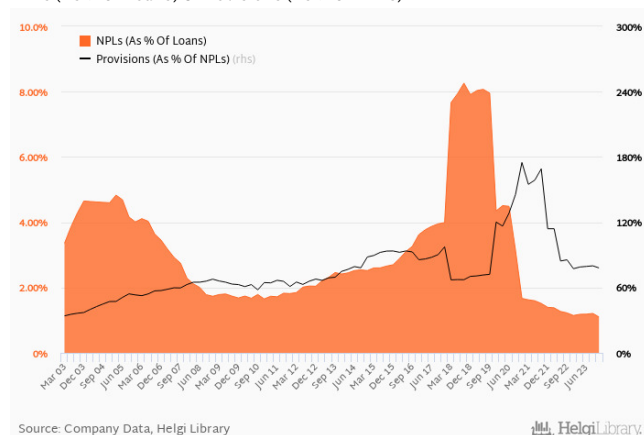
Revenue Breakdown

Revenue by Type of Income (CZK mil)



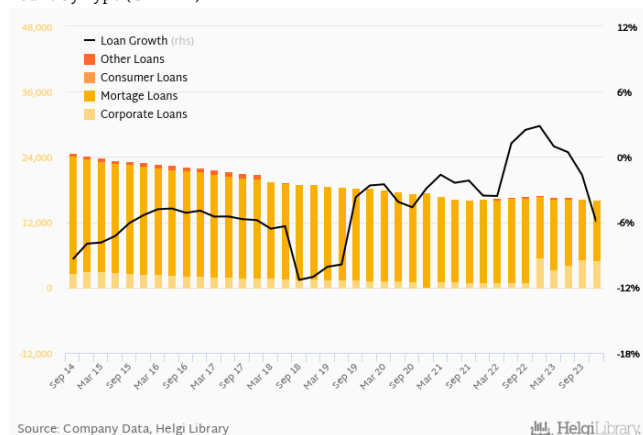
Asset Quality

NPLs (As % Of Loans) & Provisions (As % Of NPLs)



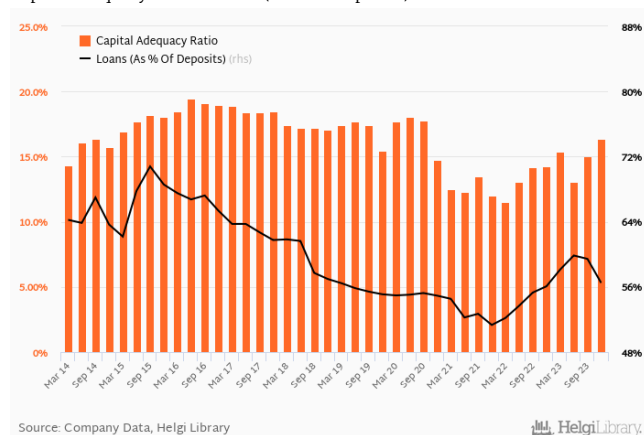
Loan Breakdown

Loans by Type (CZK mil)



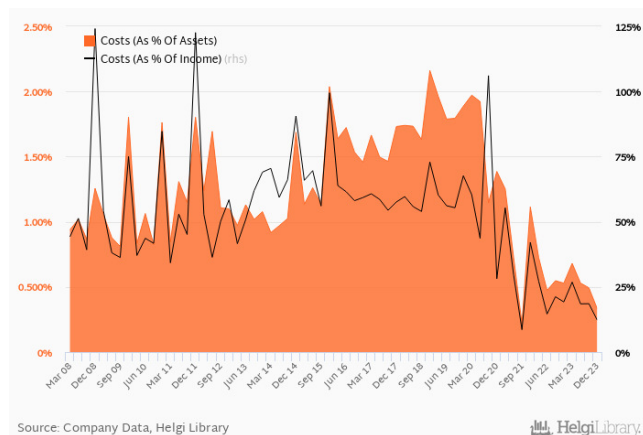
Capital & Liquidity

Capital Adequacy Ratio & Loans (As % Of Deposits)



Cost Efficiency

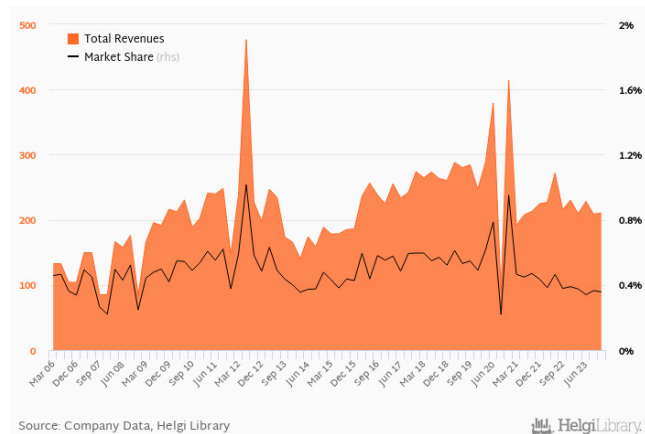
Costs As % Of Assets & Income



Moneta Stavebni Sporitelna – Market Share Development

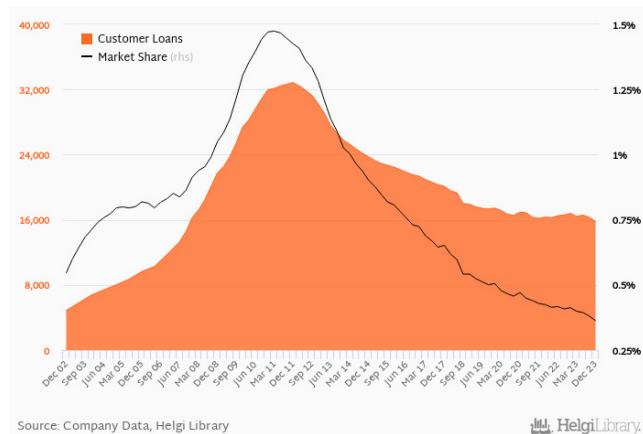
Market Share in Bank Revenues

Total Revenues (CZK mil)



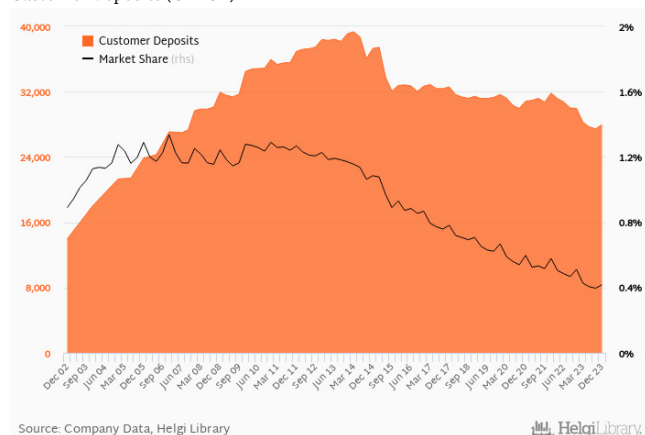
Market Share in Bank Loans

Customer Loans (CZK bil) & Market Share (%)



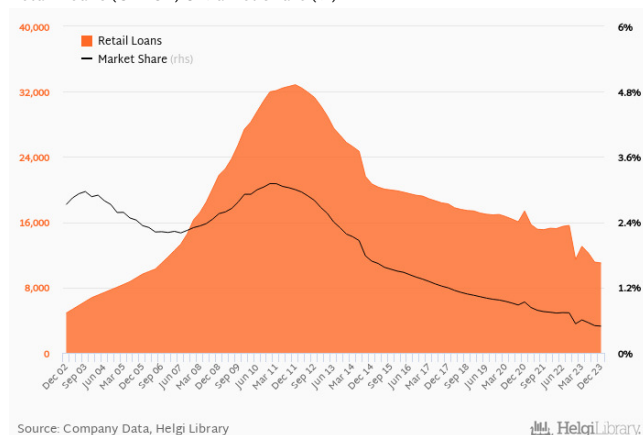
Market Share in Bank Deposits

Customer Deposits (CZK bil)



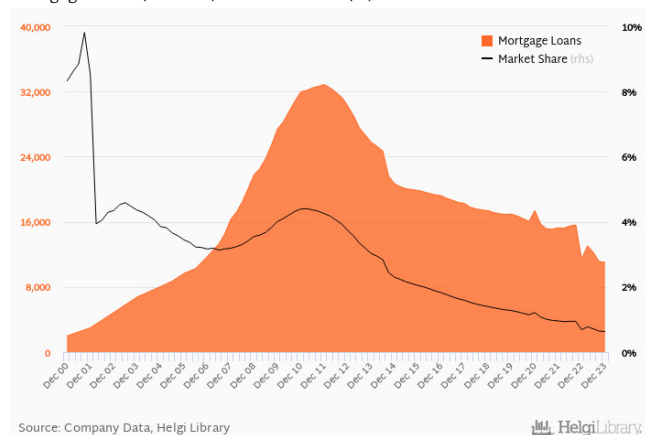
Market Share in Retail Loans

Retail Loans (CZK bil) & Market Share (%)



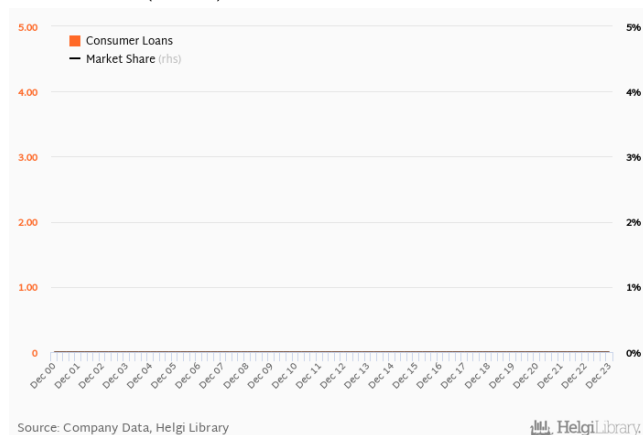
Market Share in Mortgage Loans

Mortgage Loans (CZK mil) & Market Share (%)



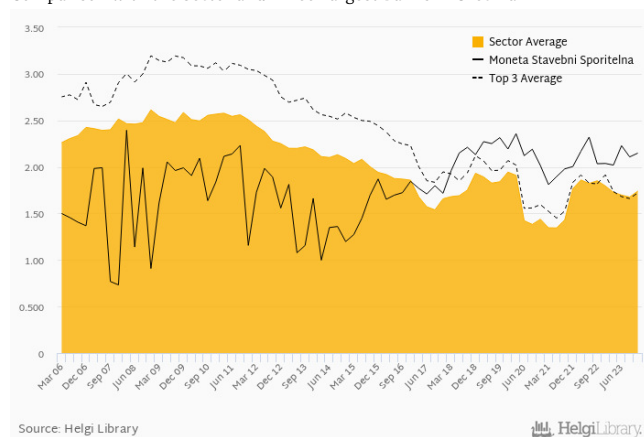
Market Share in Consumer Loans

Consumer Loans (CZK mil)

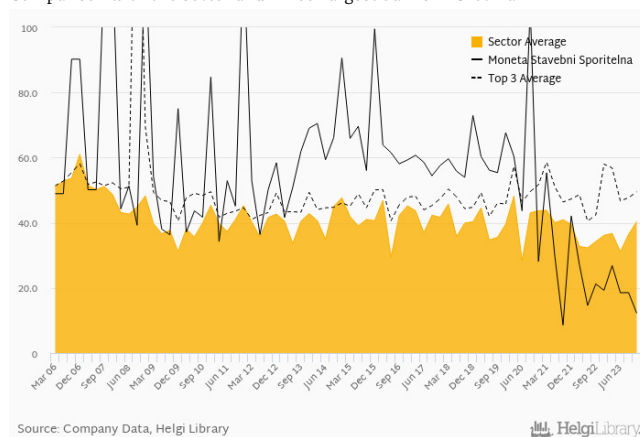


Moneta Stavebni Sporitelna – Comparison with Sector

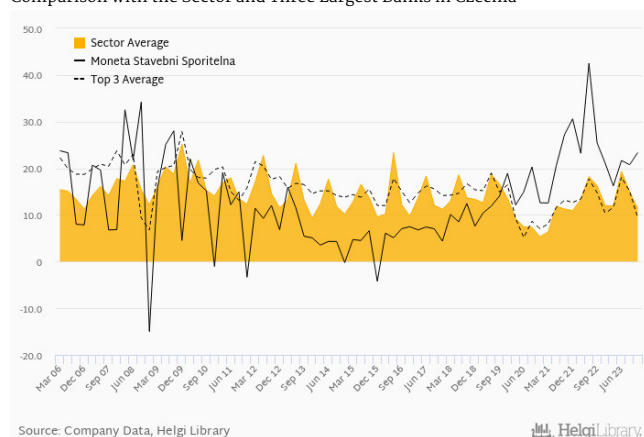
Moneta Stavebni Sporitelna – Net Interest Margin vs. Sector
Comparison with the Sector and Three Largest Banks in Czechia



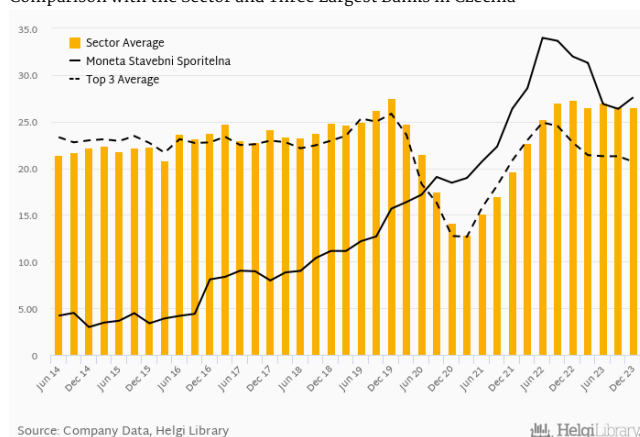
Moneta Stavebni Sporitelna – Cost to Income vs. Sector
Comparison with the Sector and Three Largest Banks in Czechia



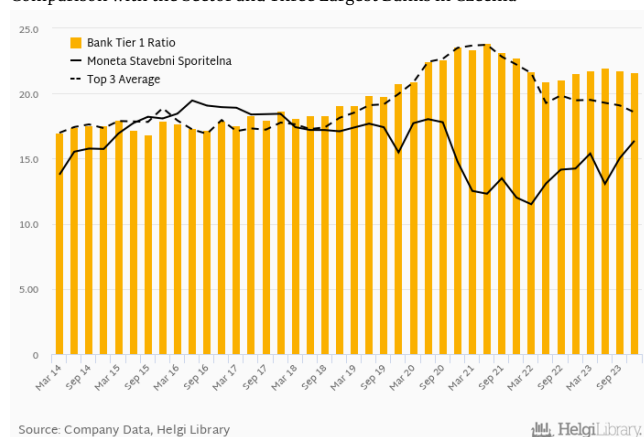
Moneta Stavebni Sporitelna – Return on Equity vs. Sector
Comparison with the Sector and Three Largest Banks in Czechia



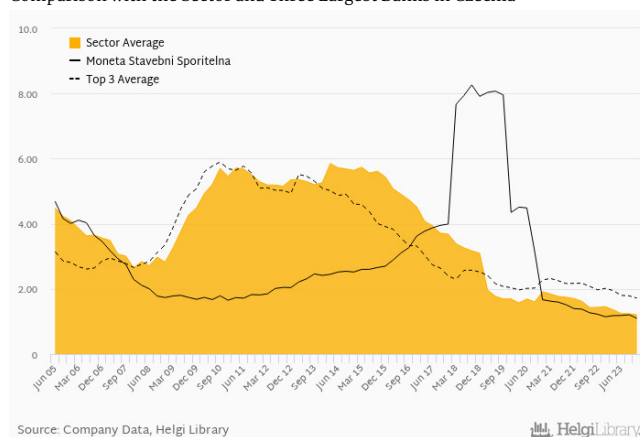
Moneta Stavebni Sporitelna – Adjusted ROE vs. Sector
Comparison with the Sector and Three Largest Banks in Czechia



Moneta Stavebni Sporitelna – Tier 1 Ratio vs. Sector
Comparison with the Sector and Three Largest Banks in Czechia



Moneta Stavebni Sporitelna – NPL Ratio vs. Sector
Comparison with the Sector and Three Largest Banks in Czechia



Hypotecni Banka

Quarterly Results – 4Q2023

Hypotecni Banka made a net profit of CZK 587 mil in the fourth quarter of 2023, down 39.7% when compared to the previous year. Total revenues decreased 30.9% yoy to CZK 885 mil, ROE amounted to 4.06% and the NPL ratio stood at 0.644%. In the last three years, the bank grew its loans by 5.89% a year, revenues rose by 9.09% and net profit increased by 3.03% a year, on average.

- ✓ Revenues decreased 30.9% yoy to CZK 885 mil in the fourth quarter of 2023. Interest income formed 90.5% of total revenues with the net interest margin decreasing 0.242 pp to 0.794% of total assets. Fees added a further -2.25% to total revenue generated in 4Q2023, down from an average of 3.91% as seen in the previous two years.
- ✓ Operating costs grew by 41.4% yoy to CZK 140 mil, so cost to income ratio reached 15.8%, down by 76.1% compared to the previous two years. Staff accounted for 18.3% of total operating expenditures. At the end of fourth quarter of 2023, Hypotecni Banka operated a network of 1 branches and 69 employees.
- ✓ Loans and deposits grew by 1.74% and 99.4% qoq respectively, so loan to deposit ratio reached 115% at the end of 4Q2023. That's down from 116% the previous year. Equity reached 14.2% of assets and we assume that capital adequacy ratio amounted to 55.7% at the end of the fourth quarter of 2023.
- ✓ NPLs were 0.644% of total loans at the end of the quarter, on our estimates. Provisions covered 31.1% of non-performing loans.
- ✓ When compared to selected peers, Hypotecni Banka was 5.72 pp less profitable in terms of ROE, achieved 33.2 pp better cost efficiency when measured by cost to income ratio and grew its loans by 4.83 pp slower based on a last year comparison.

Sector:
Banking

Country:
Czechia

Employees:
69.0

Clients:
N/A

Branches:
1

ATMs:
N/A

Bank Cards:
N/A

Capital Adequacy Ratio:
55.7%*

Tier 1 Ratio:
55.7%*

KEY FIGURES									
	REVENUES	REVENUE GROWTH	NET PROFIT	PROFIT GROWTH	ROE	COST TO INCOME	LOAN / DEPOSITS	EQUITY / ASSETS	NPL RATIO
	CZK mil	%	CZK mil	%	%	%	%	%	%
4Q2023	885	-30.9	587	-39.7	4.06	15.8	115	14.2	0.644
2022	3,851	83.4	2,483	68.0	4.49	20.0	116	14.7	0.584
2021	2,100	-35.8	1,478	-5.62	2.94	39.6	116	14.5	0.723
2020	3,271	-13.0	1,566	-36.0	3.42	29.8	113	13.6	0.342
2019	3,760	-2.21	2,446	3.91	5.64	26.3	114	13.8	0.420
2018	3,845	-13.4	2,354	-16.8	5.77	25.8	113	13.7	1.27
2017	4,439	-12.3	2,828	-11.8	7.69	22.1	114	13.7	1.66

Source: Company Data, Helgi Library *Estimate

Data tells a story



Hypotecni Banka – Financials

INCOME STATEMENT		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Interest Income	CZK mil	2,860	3,378	3,994	4,034	4,122	4,226	4,345	4,493
Interest Cost	CZK mil	2,002	2,405	2,955	3,031	3,152	3,315	3,536	3,692
Net Interest Income	CZK mil	858	973	1,039	1,003	970	911	810	801
Net Fee Income	CZK mil	39.2	42.4	51.0	32.4	54.1	51.6	45.5	-20.0
Other Income	CZK mil	-151	-344	62.5	246	41.9	106	39.4	104
Total Revenues	CZK mil	746	672	1,152	1,281	1,066	1,069	894	885
Staff Cost	CZK mil	29.1	26.0	31.4	26.5	30.1	30.1	29.6	25.6
Depreciation	CZK mil	27.7	28.2	29.1	31.0	30.7	31.3	31.9	32.4
Other Cost	CZK mil	311	94.3	96.5	41.1	284	70.8	81.6	81.6
Operating Cost	CZK mil	368	148	157	98.7	344	132	143	140
Operating Profit	CZK mil	378	523	995	1,182	722	937	751	746
Provisions	CZK mil	-114	58.7	85.3	-18.3	-7.22	-55.8	134	13.6
Pre-Tax Profit	CZK mil	492	464	910	1,201	729	992	618	732
Net Profit	CZK mil	398	375	737	973	593	802	500	587

BALANCE SHEET		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Cash & Cash Equivalents	CZK mil	2,020	89.4	1,287	1.00	1,312	11.4	5.18	0
Interbank Loans	CZK mil	10,654	11,790	10,000	8,094	7,855	7,855	7,855	7,603
Customer Loans	CZK mil	368,369	373,274	373,359	380,894	383,752	385,733	389,546	396,324
Investments	CZK mil	0	0	0	0	0	0	0	0
Property and Equipment	CZK mil	70.6	65.4	63.0	65.0	60.5	56.0	50.4	48.0
Intangible Assets	CZK mil	558	558	565	579	569	566	562	571
Total Assets	CZK mil	379,086	384,610	384,285	389,591	393,045	395,343	398,933	407,748
Shareholders' Equity	CZK mil	53,989	55,399	56,118	57,078	57,662	56,973	57,463	58,041
Liabilities	CZK mil	325,097	329,211	328,167	332,513	335,383	338,370	341,470	349,707
Interbank Borrowing	CZK mil	186	955	192	182	192	192	192	102
Customer Deposits	CZK mil	1.98	1.97	0	2.00	350	5,233	161	1.00
Issued Debt Securities	CZK mil	320,866	324,146	324,474	329,004	331,436	329,840	338,259	345,855
Other Liabilities	CZK mil	4,044	4,108	3,501	3,325	3,405	3,105	2,858	3,749

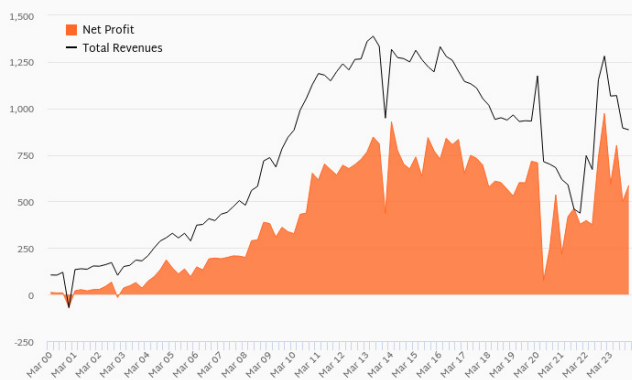
RATIOS		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
ROE	%	2.96	2.74	5.28	6.88	4.13	5.60	3.50	4.06
ROA	%	0.426	0.393	0.767	1.01	0.606	0.814	0.504	0.582
Costs (As % Of Assets)	%	0.394	0.156	0.163	0.102	0.352	0.134	0.144	0.138
Costs (As % Of Income)	%	49.3	22.1	13.6	7.70	32.3	12.4	16.0	15.8
Capital Adequacy Ratio	%	44.3	45.3	46.0	49.9	51.7	52.2	52.1	55.7
Net Interest Margin	%	0.919	1.02	1.08	1.04	0.992	0.925	0.815	0.794
Interest Income (As % Of Revenues)	%	115	145	90.1	78.3	91.0	85.2	90.5	90.5
Fee Income (As % Of Revenues)	%	5.25	6.31	4.43	2.53	5.08	4.83	5.09	-2.25
Staff Cost (As % Of Total Cost)	%	7.91	17.5	20.0	26.9	8.73	22.8	20.7	18.3
Equity (As % Of Assets)	%	14.2	14.4	14.6	14.7	14.7	14.4	14.4	14.2
Loans (As % Of Deposits)	%	115	115	115	116	116	117	115	115
Loans (As % Assets)	%	97.2	97.1	97.2	97.8	97.6	97.6	97.6	97.2
NPLs (As % Of Loans)	%	0.693	0.664	0.675	0.584	0.579	0.569	0.580	0.644
Provisions (As % Of NPLs)	%	29.0	27.7	29.0	34.4	34.3	33.4	35.4	31.1

Source: Company Data, Helgi Library

Hypotecni Banka in Pictures

Revenue & Profitability

Net Profit (CZK mil) & Total Revenues (CZK mil)

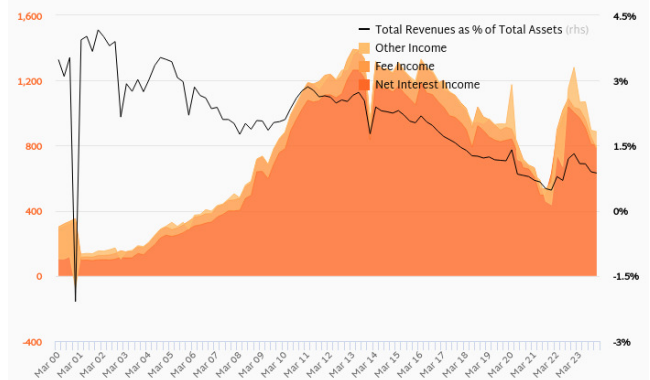


Source: Company Data, Helgi Library

HelgiLibrary

Revenue Breakdown

Revenue by Type of Income (CZK mil)

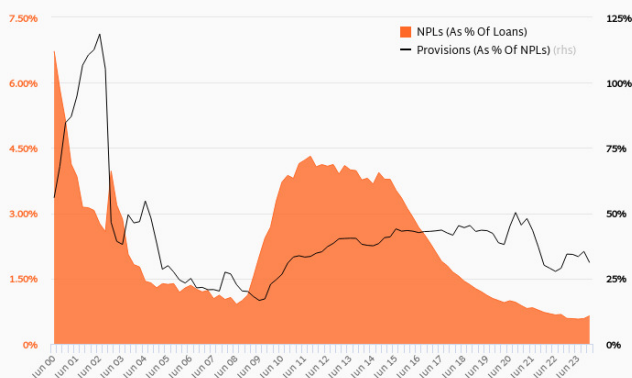


Source: Company Data, Helgi Library

HelgiLibrary

Asset Quality

NPLs (As % Of Loans) & Provisions (As % Of NPLs)

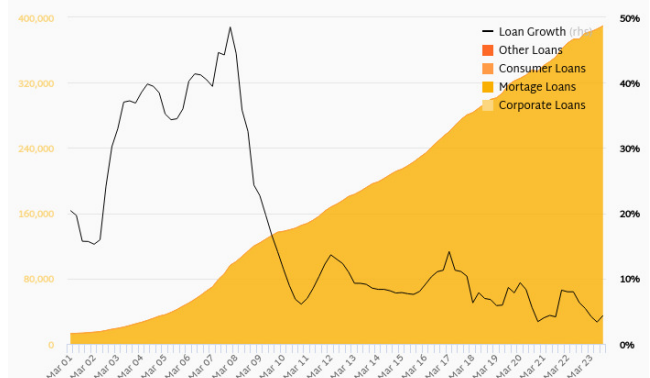


Source: Company Data, Helgi Library

HelgiLibrary

Loan Breakdown

Loans by Type (CZK mil)

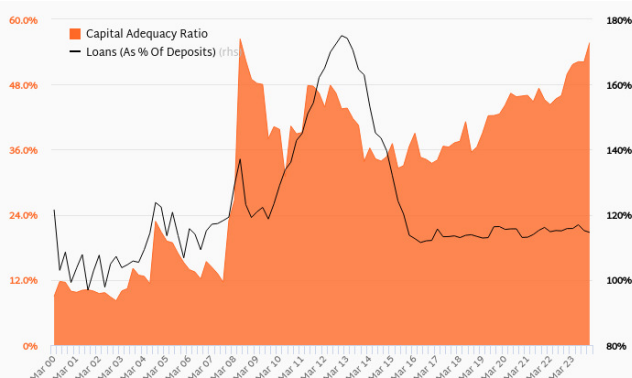


Source: Company Data, Helgi Library

HelgiLibrary

Capital & Liquidity

Capital Adequacy Ratio & Loans (As % Of Deposits)

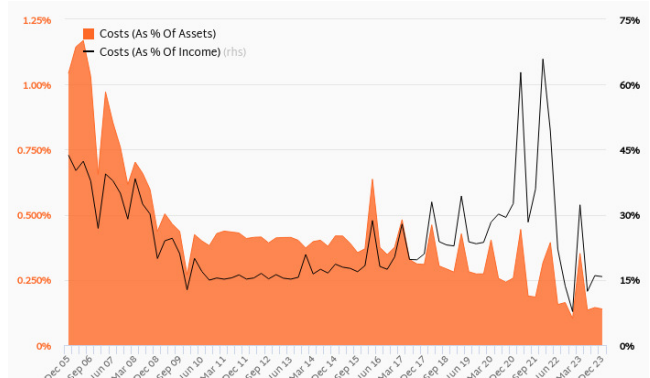


Source: Company Data, Helgi Library

HelgiLibrary

Cost Efficiency

Costs As % Of Assets & Income



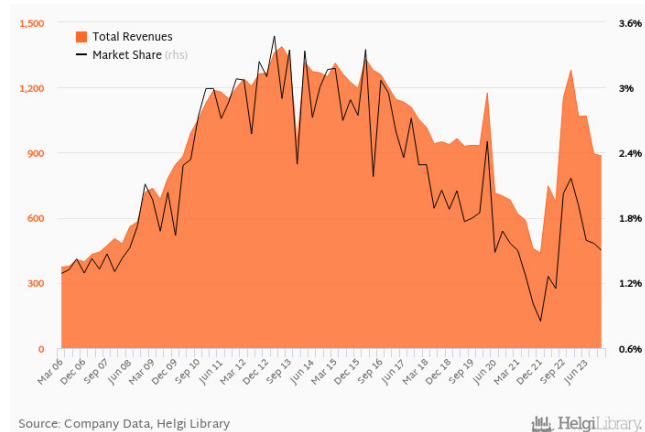
Source: Company Data, Helgi Library

HelgiLibrary

Hypotecni Banka – Market Share Development

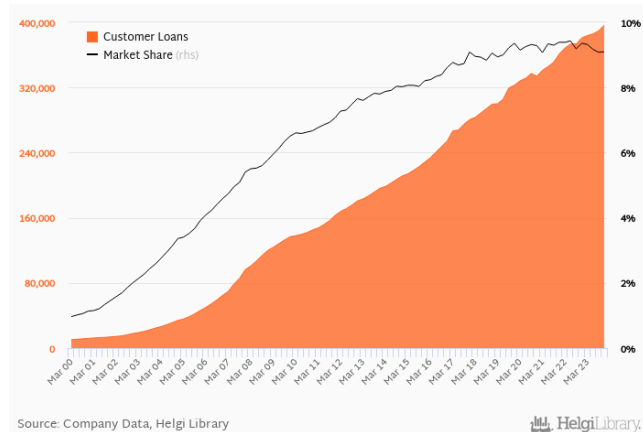
Market Share in Bank Revenues

Total Revenues (CZK mil)



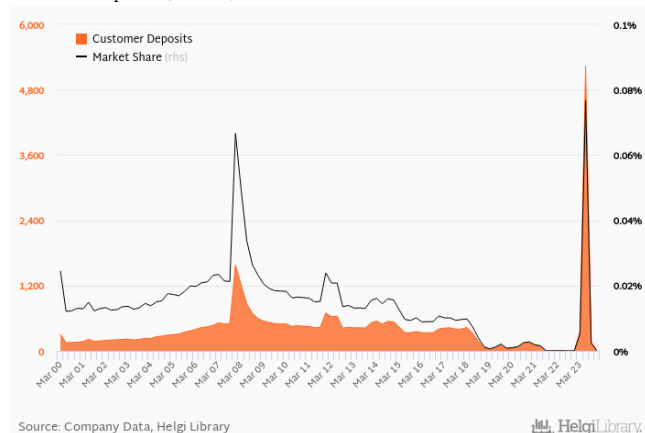
Market Share in Bank Loans

Customer Loans (CZK bil) & Market Share (%)



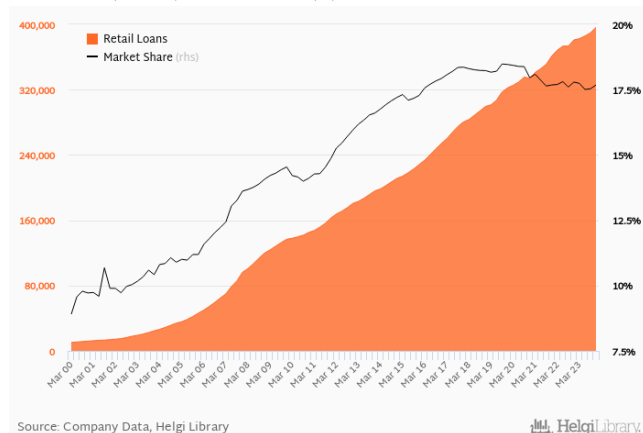
Market Share in Bank Deposits

Customer Deposits (CZK bil)



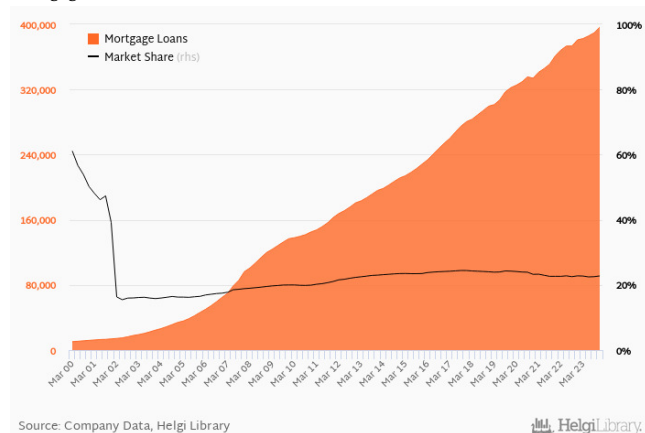
Market Share in Retail Loans

Retail Loans (CZK bil) & Market Share (%)



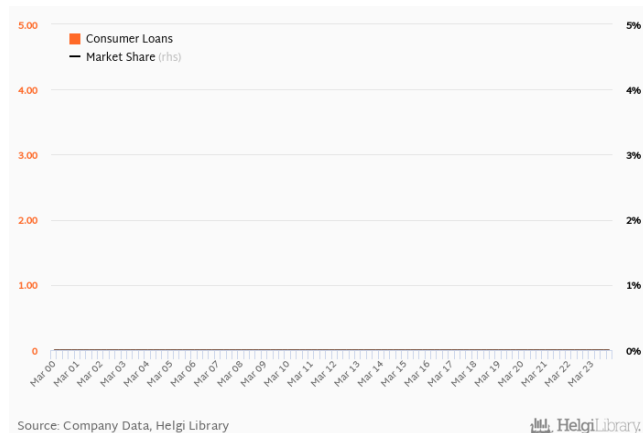
Market Share in Mortgage Loans

Mortgage Loans (CZK mil) & Market Share (%)



Market Share in Consumer Loans

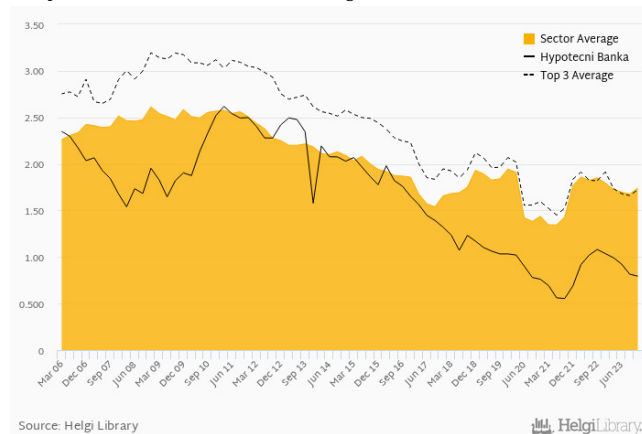
Consumer Loans (CZK mil)



Hypotecni Banka – Comparison with Sector

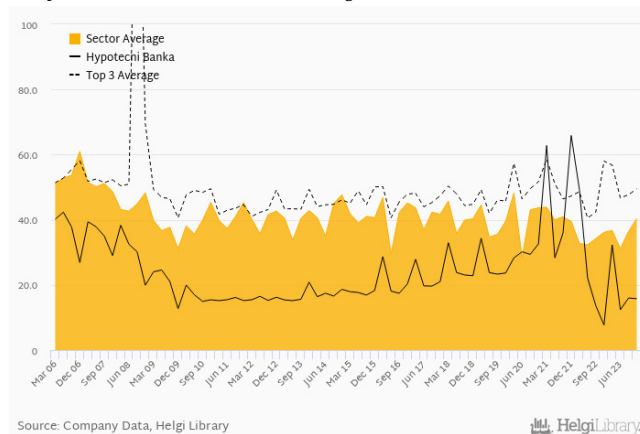
Hypotecni Banka – Net Interest Margin vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



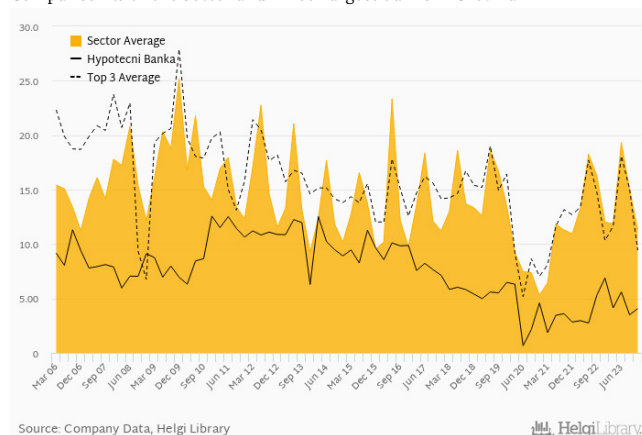
Hypotecni Banka – Cost to Income vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



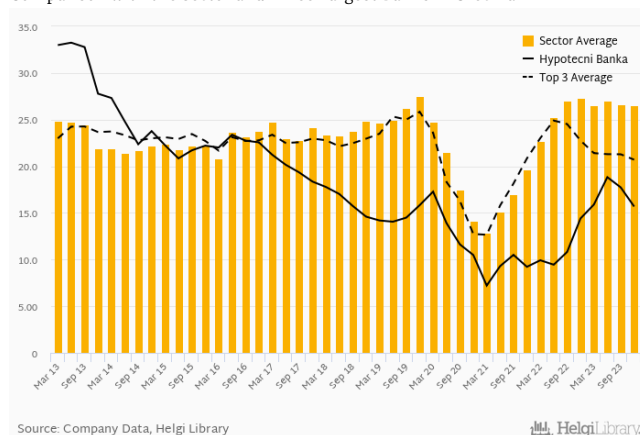
Hypotecni Banka – Return on Equity vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



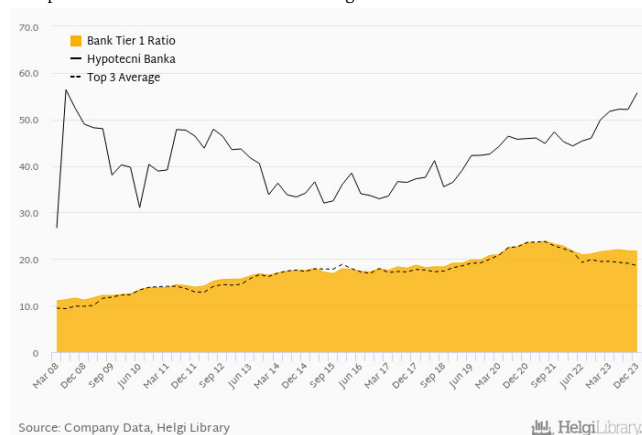
Hypotecni Banka – Adjusted ROE vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



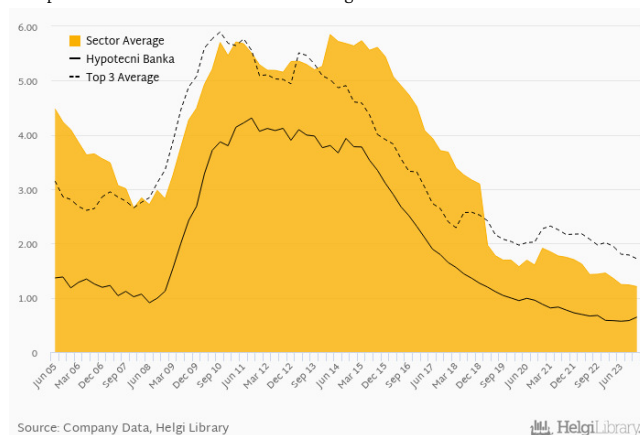
Hypotecni Banka – Tier 1 Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



Hypotecni Banka – NPL Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



J&T Banka

Quarterly Results – 4Q2023

J&T Banka made a net profit of CZK 1,547 mil in the fourth quarter of 2023, up 332% when compared to the previous year. Total revenues increased 7.88% yoy to CZK 3,565 mil, ROE amounted to 15.9% and the NPL ratio stood at 3.68%. In the last three years, the bank grew its loans by 2.40% a year, revenues rose by 63.3% and net profit increased by 0% a year, on average.

- ✓ Revenues increased 7.88% yoy to CZK 3,565 mil in the fourth quarter of 2023. Interest income formed 70.5% of total revenues with the net interest margin increasing 0.306 pp to 3.57% of total assets. Fees added a further 12.0% to total revenue generated in 4Q2023, down from an average of 13.4% as seen in the previous two years.
- ✓ Operating costs grew by 49.2% yoy to CZK 986 mil, so cost to income ratio reached 27.7%, down by 6.15% compared to the previous two years. Staff accounted for 35.2% of total operating expenditures. At the end of fourth quarter of 2023, J&T Banka operated a network of 7 branches and 698 employees.
- ✓ Loans and deposits dropped by 0.834% and 5.17% qoq respectively, so loan to deposit ratio reached 46.3% at the end of 4Q2023. That's down from 65.0% the previous year. Equity reached 13.7% of assets and we assume that capital adequacy ratio amounted to 24.8% at the end of the fourth quarter of 2023.
- ✓ NPLs were 3.68% of total loans at the end of the quarter, on our estimates. Provisions covered 78.4% of non-performing loans.
- ✓ When compared to selected peers, J&T Banka was 6.10 pp more profitable in terms of ROE, achieved 21.3 pp better cost efficiency when measured by cost to income ratio and grew its loans by 12.1 pp slower based on a last year comparison.

Sector:
Banking

Country:
Czechia

Employees:
698

Clients:
N/A

Branches:
7

ATMs:
N/A

Bank Cards:
N/A

Capital Adequacy Ratio:
24.8%*

Tier 1 Ratio:
16.7%*

KEY FIGURES									
	REVENUES	REVENUE GROWTH	NET PROFIT	PROFIT GROWTH	ROE	COST TO INCOME	LOAN / DEPOSITS	EQUITY / ASSETS	NPL RATIO
	CZK mil	%	CZK mil	%	%	%	%	%	%
4Q2023	3,565	7.88	1,547	332	15.9	27.7	46.3	13.7	3.68
2022	10,624	104	4,120	182	14.1	28.3	65.0	15.9	4.82
2021	5,213	7.26	1,459	38.0	6.58	45.5	59.1	12.1	5.94
2020	4,860	-12.7	1,057	-63.3	5.17	47.1	70.5	12.6	4.85
2019	5,567	12.4	2,879	87.7	14.9	42.9	58.5	14.1	5.27
2018	4,954	-12.3	1,534	-32.1	8.06	42.2	59.3	12.9	9.08
2017	5,652	21.2	2,260	117	11.7	40.8	75.4	13.6	10.7

Source: Company Data, Helgi Library *Estimate

Data tells a story



J&T Banka – Financials

INCOME STATEMENT		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Interest Income	CZK mil	2,081	2,496	3,109	3,270	3,509	4,246	4,540	4,975
Interest Cost	CZK mil	718	1,021	1,188	1,387	1,634	1,907	2,123	2,461
Net Interest Income	CZK mil	1,362	1,475	1,921	1,883	1,875	2,339	2,418	2,514
Net Fee Income	CZK mil	300	316	354	444	352	394	274	430
Other Income	CZK mil	553	-595	1,392	978	511	1,166	307	622
Total Revenues	CZK mil	2,215	1,197	3,666	3,305	2,738	3,899	2,998	3,565
Staff Cost	CZK mil	334	337	365	319	382	424	410	347
Depreciation	CZK mil	52.9	52.6	52.8	53.4	56.1	57.2	57.8	39.9
Other Cost	CZK mil	311	310	288	289	407	401	384	599
Operating Cost	CZK mil	698	699	705	661	845	882	852	986
Operating Profit	CZK mil	1,517	498	2,961	2,643	1,893	3,016	2,146	2,579
Provisions	CZK mil	-50.8	157	82.8	1,533	287	714	-12.9	817
Pre-Tax Profit	CZK mil	1,468	353	2,839	687	1,606	2,302	2,159	1,762
Net Profit	CZK mil	1,166	318	2,277	358	1,161	1,906	1,707	1,547

BALANCE SHEET		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Cash & Cash Equivalents	CZK mil	69,038	72,451	75,428	76,804	102,105	111,990	124,177	139,968
Interbank Loans	CZK mil	1,107	912	696	487	541	418	325	271
Customer Loans	CZK mil	95,077	97,235	99,799	103,644	99,898	100,785	101,114	100,270
Investments	CZK mil	14,583	14,687	29,047	24,596	13,917	17,386	18,064	29,477
Property and Equipment	CZK mil	1,685	1,648	1,611	1,653	1,630	1,499	1,372	1,451
Intangible Assets	CZK mil	147	156	156	204	197	207	81.9	88.0
Total Assets	CZK mil	208,916	245,007	241,188	220,172	252,079	254,008	273,743	289,436
Shareholders' Equity	CZK mil	24,512	26,937	29,671	35,054	35,810	36,686	38,213	39,690
Liabilities	CZK mil	184,404	218,070	211,517	185,118	216,268	217,322	235,530	249,746
Interbank Borrowing	CZK mil	5,675	6,492	7,465	8,520	7,704	8,108	8,322	8,256
Customer Deposits	CZK mil	161,170	191,296	178,788	159,575	190,474	191,824	206,075	216,733
Issued Debt Securities	CZK mil	305	354	436	557	2,165	2,769	3,547	4,543
Other Liabilities	CZK mil	17,254	19,928	24,829	16,466	15,926	14,622	17,587	20,214

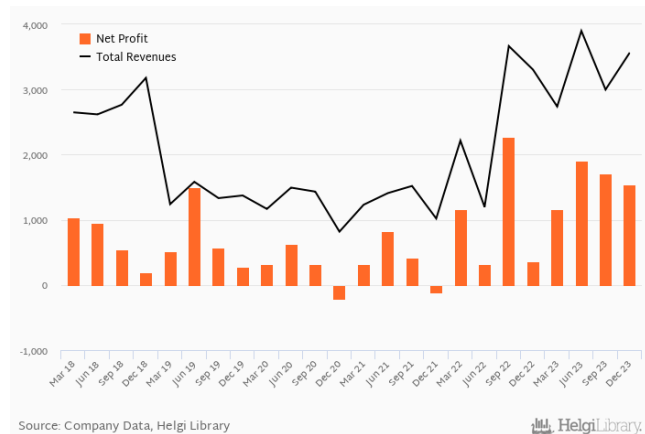
RATIOS		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
ROE	%	19.4	4.95	32.2	4.43	13.1	21.0	18.2	15.9
ROA	%	2.31	0.561	3.75	0.622	1.97	3.01	2.59	2.20
Costs (As % Of Assets)	%	1.38	1.23	1.16	1.15	1.43	1.39	1.29	1.40
Costs (As % Of Income)	%	31.5	58.4	19.2	20.0	30.9	22.6	28.4	27.7
Capital Adequacy Ratio	%	17.6	19.1	22.4	20.4	23.8	24.2	25.2	24.8
Net Interest Margin	%	2.70	2.60	3.16	3.26	3.18	3.70	3.66	3.57
Interest Income (As % Of Revenues)	%	61.5	123	52.4	57.0	68.5	60.0	80.6	70.5
Fee Income (As % Of Revenues)	%	13.5	26.4	9.65	13.4	12.9	10.1	9.12	12.0
Staff Cost (As % Of Total Cost)	%	47.8	48.2	51.7	48.3	45.2	48.1	48.1	35.2
Equity (As % Of Assets)	%	11.7	11.0	12.3	15.9	14.2	14.4	14.0	13.7
Loans (As % Of Deposits)	%	59.0	50.8	55.8	65.0	52.4	52.5	49.1	46.3
Loans (As % Assets)	%	45.5	39.7	41.4	47.1	39.6	39.7	36.9	34.6
NPLs (As % Of Loans)	%	4.98	4.94	4.78	4.53	4.32	4.12	3.90	3.68
Provisions (As % Of NPLs)	%	66.0	66.7	67.9	72.6	72.1	74.2	76.7	78.4

Source: Company Data, Helgi Library

J&T Banka in Pictures

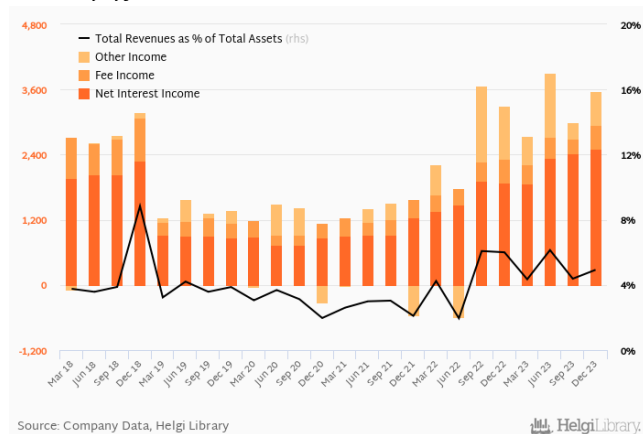
Revenue & Profitability

Net Profit (CZK mil) & Total Revenues (CZK mil)



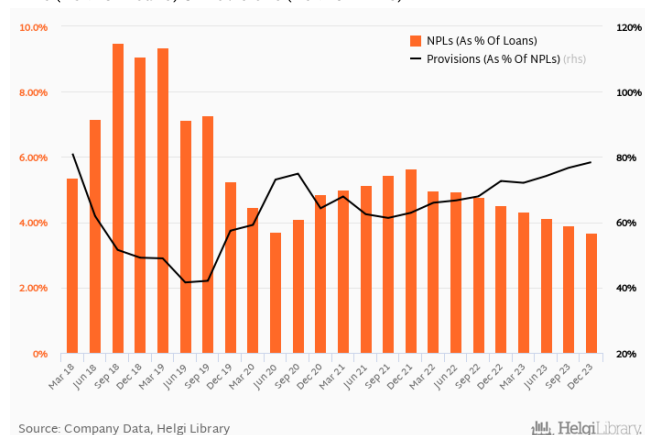
Revenue Breakdown

Revenue by Type of Income (CZK mil)



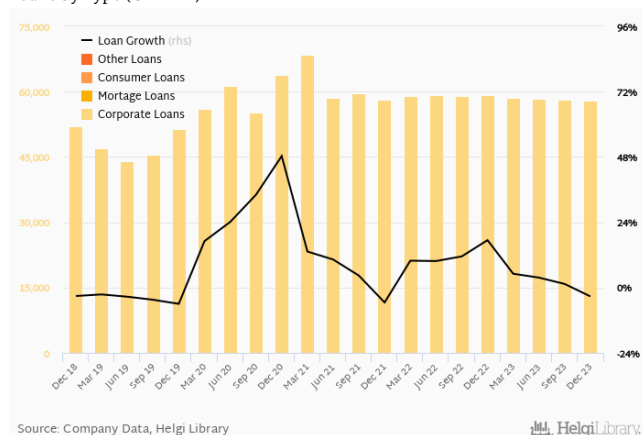
Asset Quality

NPLs (As % Of Loans) & Provisions (As % Of NPLs)



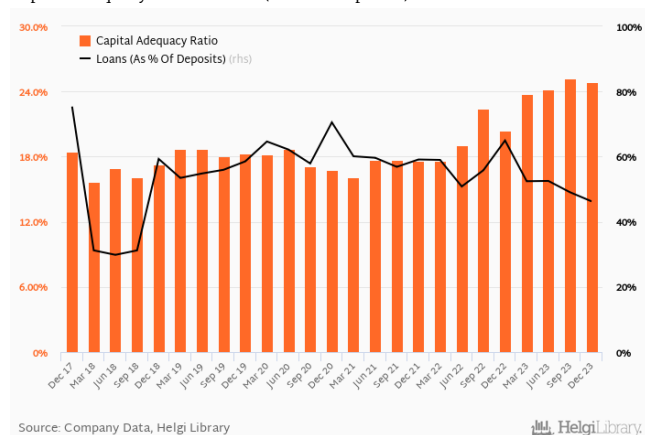
Loan Breakdown

Loans by Type (CZK mil)



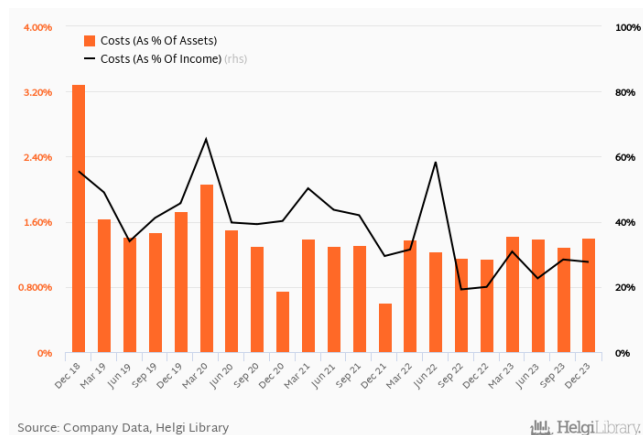
Capital & Liquidity

Capital Adequacy Ratio & Loans (As % Of Deposits)



Cost Efficiency

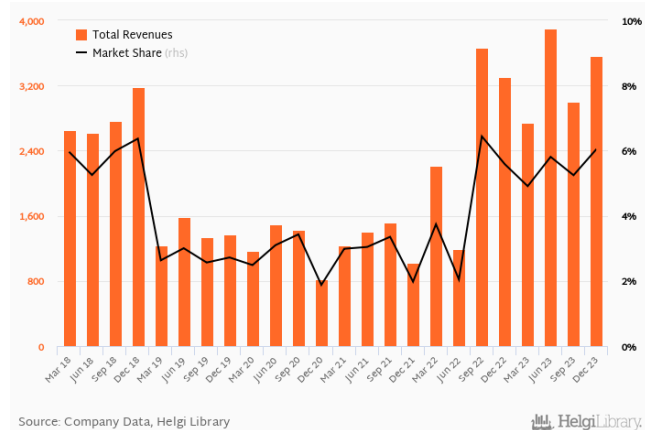
Costs As % Of Assets & Income



J&T Banka – Market Share Development

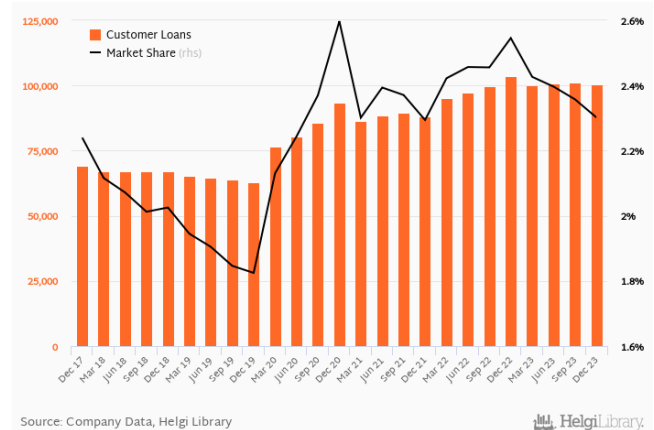
Market Share in Bank Revenues

Total Revenues (CZK mil)



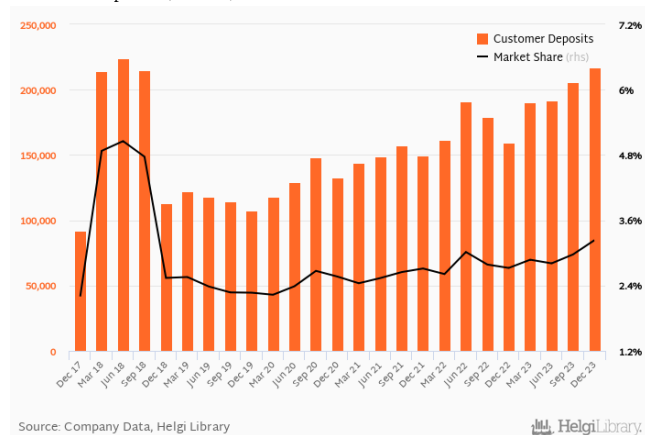
Market Share in Bank Loans

Customer Loans (CZK bil) & Market Share (%)



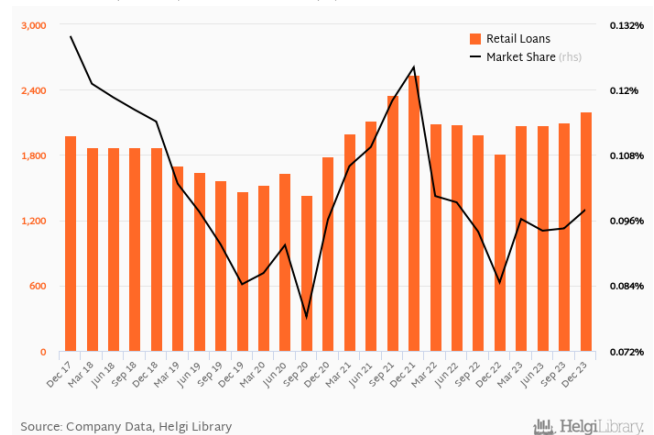
Market Share in Bank Deposits

Customer Deposits (CZK bil)



Market Share in Retail Loans

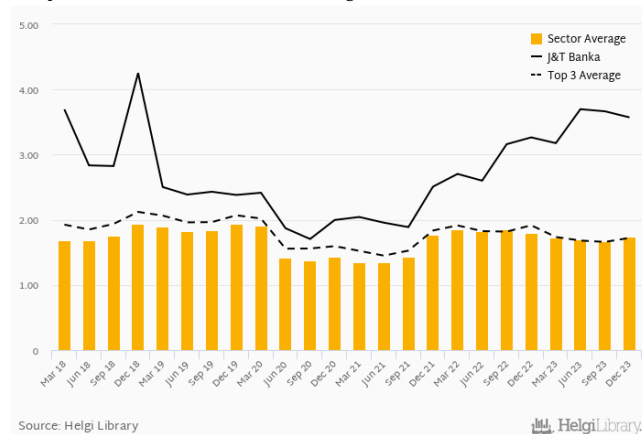
Retail Loans (CZK bil) & Market Share (%)



J&T Banka – Comparison with Sector

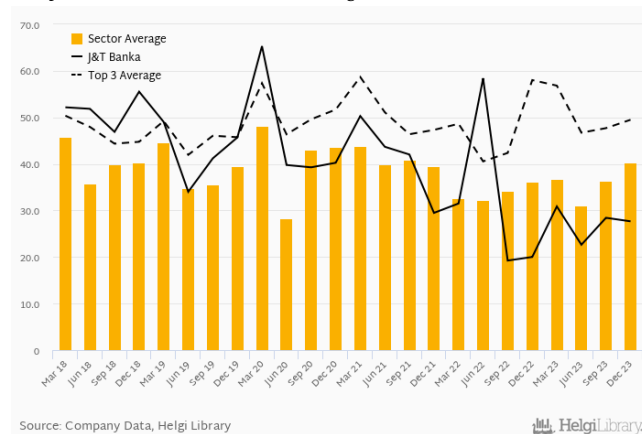
J&T Banka – Net Interest Margin vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



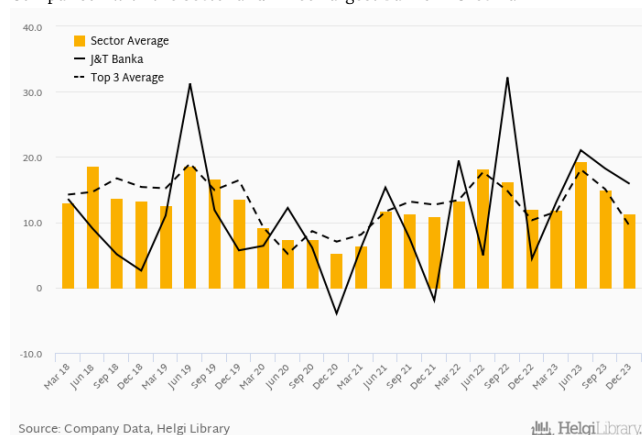
J&T Banka – Cost to Income vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



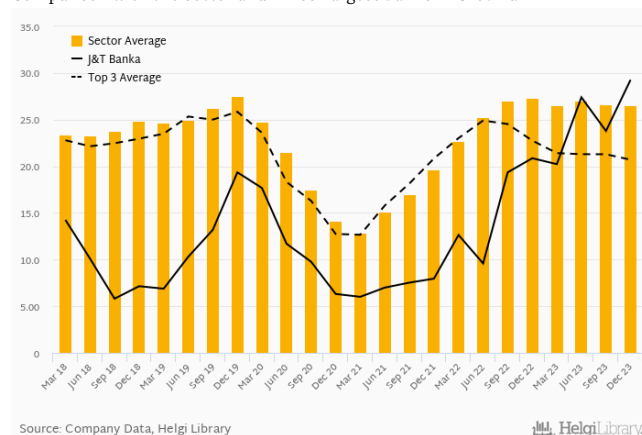
J&T Banka – Return on Equity vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



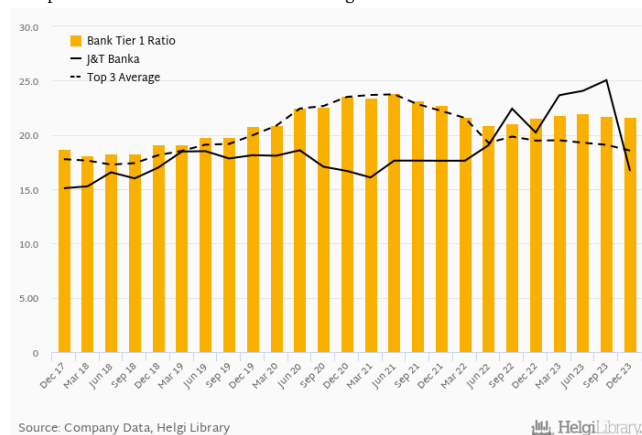
J&T Banka – Adjusted ROE vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



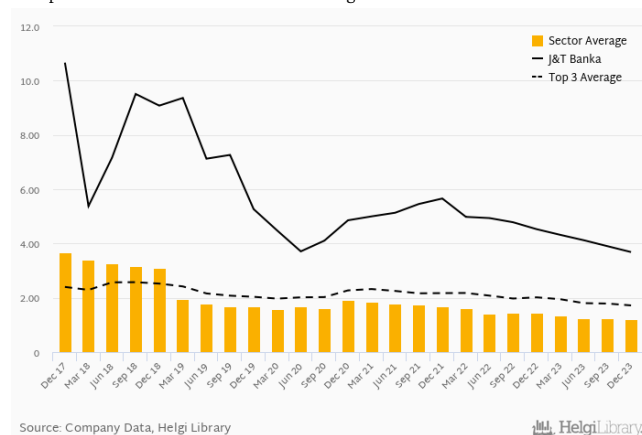
J&T Banka – Tier 1 Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



J&T Banka – NPL Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



Air Bank

Quarterly Results – 4Q2023

Air Bank made a net profit of CZK 524 mil in the fourth quarter of 2023, down 8.01% when compared to the previous year. Total revenues decreased 5.29% yoy to CZK 1,508 mil, ROE amounted to 14.2% and the NPL ratio stood at 1.31%. In the last three years, the bank grew its loans by 17.7% a year, revenues rose by 21.4% and net profit increased by 42.3% a year, on average.

- ✓ Revenues decreased 5.29% yoy to CZK 1,508 mil in the fourth quarter of 2023. Interest income formed 79.0% of total revenues with the net interest margin decreasing 0.074 pp to 2.97% of total assets. Fees added a further 10.6% to total revenue generated in 4Q2023, up from an average of 9.95% as seen in the previous two years.
- ✓ Operating costs grew by 12.6% yoy to CZK 714 mil, so cost to income ratio reached 47.4%, up by 19.4% compared to the previous two years. Staff accounted for 40.8% of total operating expenditures. At the end of fourth quarter of 2023, Air Bank operated a network of 32 branches and 1,013 employees.
- ✓ Loans and deposits grew by 0% and 2.77% qoq respectively, so loan to deposit ratio reached 70.6% at the end of 4Q2023. That's up from 62.8% the previous year. Equity reached 9.20% of assets and we assume that capital adequacy ratio amounted to 15.8% at the end of the fourth quarter of 2023.
- ✓ NPLs were 1.31% of total loans at the end of the quarter, on our estimates. Provisions covered 151% of non-performing loans.
- ✓ When compared to selected peers, Air Bank was 4.40 pp more profitable in terms of ROE, achieved 1.60 pp better cost efficiency when measured by cost to income ratio and grew its loans by 9.49 pp faster based on a last year comparison.

Sector:
Banking

Country:
Czechia

Employees:
1,013

Clients:
N/A

Branches:
32

ATMs:
N/A

Bank Cards:
N/A

Capital Adequacy Ratio:
15.8%*

Tier 1 Ratio:
15.5%*

KEY FIGURES									
	REVENUES	REVENUE GROWTH	NET PROFIT	PROFIT GROWTH	ROE	COST TO INCOME	LOAN / DEPOSITS	EQUITY / ASSETS	NPL RATIO
	CZK mil	%	CZK mil	%	%	%	%	%	%
4Q2023	1,508	-5.29	524	-8.01	14.2	47.4	70.6	9.20	1.31
2022	8,249	86.4	2,947	58.3	23.5	42.3	62.4	8.15	5.13
2021	4,426	15.0	1,862	41.5	16.0	50.6	52.2	8.56	3.25
2020	3,848	4.37	1,316	-14.8	12.8	45.3	47.5	7.81	3.19
2019	3,687	26.5	1,544	42.7	17.4	46.2	51.9	8.28	1.69
2018	2,914	-0.817	1,082	-3.82	14.8	55.5	44.9	6.96	2.29
2017	2,938	17.1	1,125	148	18.4	52.7	43.3	6.79	2.98

Source: Company Data, Helgi Library *Estimate

Data tells a story



Air Bank – Financials

INCOME STATEMENT		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Interest Income	CZK mil	1,895	2,538	2,101	1,936	2,310	2,505	1,700	2,231
Interest Cost	CZK mil	752	1,248	762	772	1,229	1,378	506	1,040
Net Interest Income	CZK mil	1,143	1,289	1,339	1,164	1,080	1,127	1,193	1,191
Net Fee Income	CZK mil	121	142	132	225	146	155	147	159
Other Income	CZK mil	99.6	58.0	184	203	171	558	179	158
Total Revenues	CZK mil	1,363	1,489	1,655	1,592	1,397	1,841	1,519	1,508
Staff Cost	CZK mil	221	216	220	231	238	245	250	292
Depreciation	CZK mil	128	129	130	130	133	135	137	139
Other Cost	CZK mil	198	235	209	273	233	246	266	284
Operating Cost	CZK mil	547	580	559	634	604	625	652	714
Operating Profit	CZK mil	816	909	1,096	958	793	1,216	867	793
Provisions	CZK mil	19.8	104	193	250	111	148	195	195
Pre-Tax Profit	CZK mil	796	806	902	708	682	1,067	673	598
Net Profit	CZK mil	644	647	727	569	551	936	551	524

BALANCE SHEET		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Cash & Cash Equivalents	CZK mil	11,587	4,195	4,427	24,832	4,176	4,744	4,864	17,471
Interbank Loans	CZK mil	0	0	0	0	0	0	0	0
Customer Loans	CZK mil	72,300	76,250	80,250	80,989	85,224	89,398	95,865	95,865
Investments	CZK mil	38,321	37,460	41,246	41,649	37,125	33,822	37,885	41,195
Property and Equipment	CZK mil	479	448	419	474	495	485	476	476
Intangible Assets	CZK mil	1,554	1,550	1,536	1,552	1,546	1,550	1,551	1,609
Total Assets	CZK mil	148,692	149,588	153,928	152,004	152,530	155,399	157,489	163,263
Shareholders' Equity	CZK mil	13,066	11,162	11,887	12,458	13,009	13,947	14,497	15,023
Liabilities	CZK mil	135,626	138,426	142,041	139,546	139,521	141,452	142,992	148,240
Interbank Borrowing	CZK mil	0	0	0	6,847	0	0	0	8,037
Customer Deposits	CZK mil	130,138	128,042	131,208	129,010	128,054	131,009	132,162	135,824
Issued Debt Securities	CZK mil	296	299	303	1,599	1,626	1,633	1,845	1,789
Other Liabilities	CZK mil	5,192	10,085	10,530	2,090	9,840	8,810	8,985	2,590

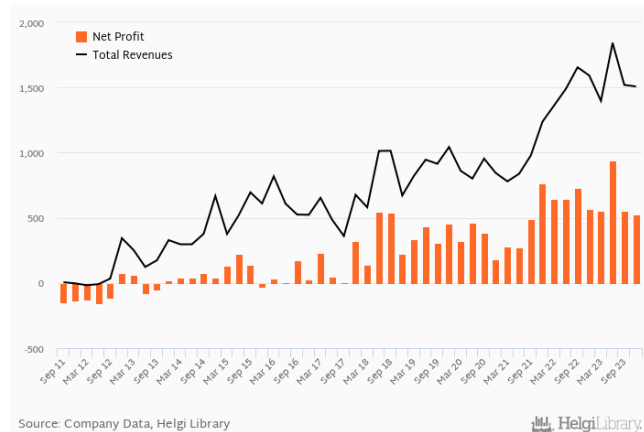
RATIOS		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
ROE	%	20.2	21.4	25.2	18.7	17.3	27.8	15.5	14.2
ROA	%	1.75	1.73	1.92	1.49	1.45	2.43	1.41	1.31
Costs (As % Of Assets)	%	1.49	1.56	1.47	1.66	1.59	1.62	1.67	1.78
Costs (As % Of Income)	%	40.1	38.9	33.8	39.8	43.3	34.0	42.9	47.4
Capital Adequacy Ratio	%	17.8	17.8	17.0	16.6	16.5	16.9	16.4	15.8
Net Interest Margin	%	3.10	3.46	3.53	3.04	2.84	2.93	3.05	2.97
Interest Income (As % Of Revenues)	%	83.8	86.6	80.9	73.1	77.3	61.2	78.5	79.0
Fee Income (As % Of Revenues)	%	8.85	9.52	7.98	14.1	10.4	8.43	9.65	10.6
Staff Cost (As % Of Total Cost)	%	40.3	37.3	39.3	36.4	39.4	39.2	38.3	40.8
Equity (As % Of Assets)	%	8.79	7.46	7.72	8.20	8.53	8.97	9.21	9.20
Loans (As % Of Deposits)	%	55.6	59.6	61.2	62.8	66.6	68.2	72.5	70.6
Loans (As % Assets)	%	48.6	51.0	52.1	53.3	55.9	57.5	60.9	58.7
NPLs (As % Of Loans)	%	0.851	0.874	0.950	1.14	1.15	1.18	1.20	1.31
Provisions (As % Of NPLs)	%	118	117	115	147	144	141	138	151

Source: Company Data, Helgi Library

Air Bank in Pictures

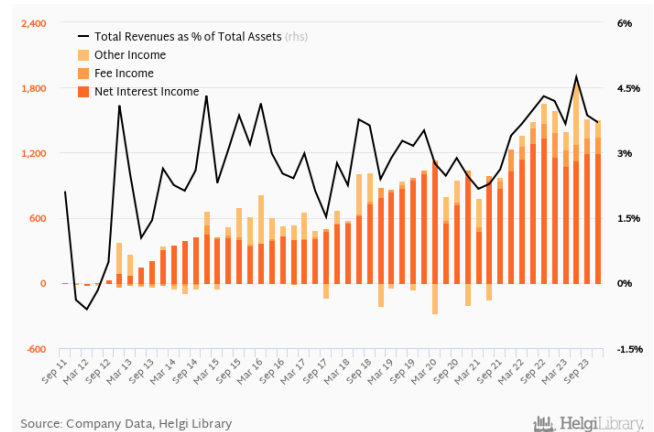
Revenue & Profitability

Net Profit (CZK mil) & Total Revenues (CZK mil)



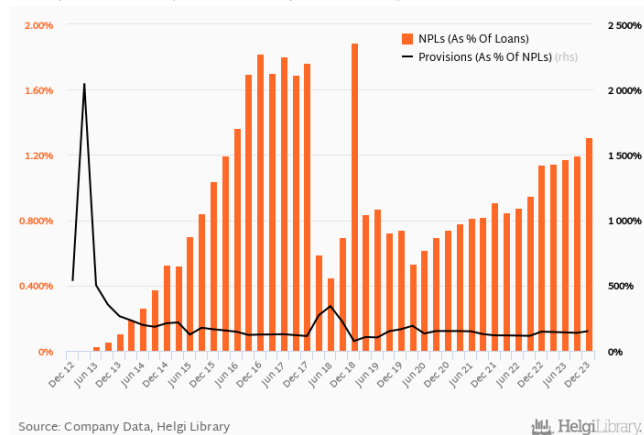
Revenue Breakdown

Revenue by Type of Income (CZK mil)



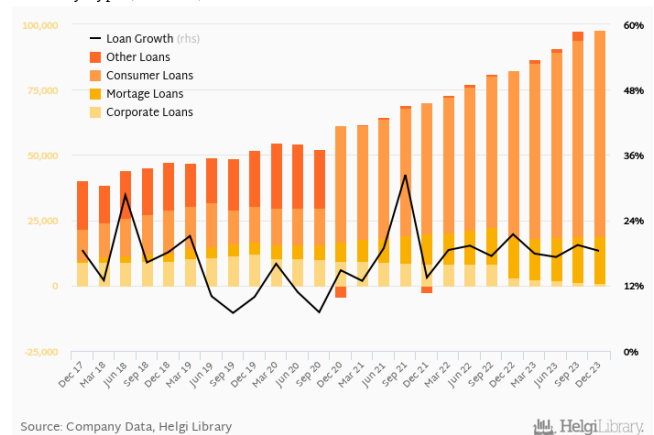
Asset Quality

NPLs (As % Of Loans) & Provisions (As % Of NPLs)



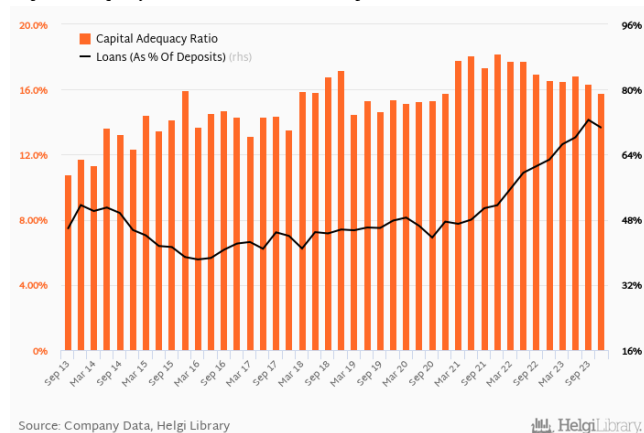
Loan Breakdown

Loans by Type (CZK mil)



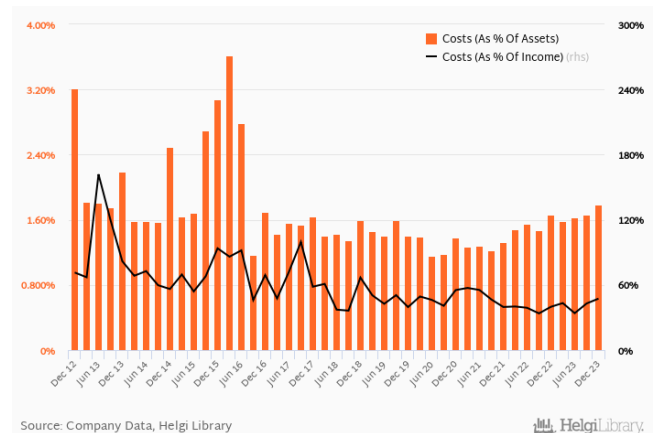
Capital & Liquidity

Capital Adequacy Ratio & Loans (As % Of Deposits)



Cost Efficiency

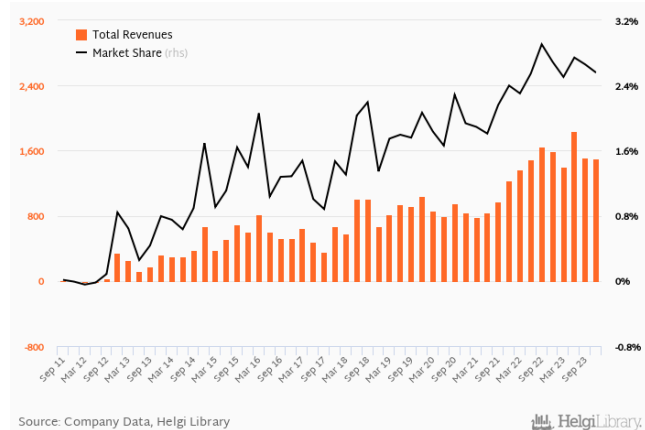
Costs As % Of Assets & Income



Air Bank – Market Share Development

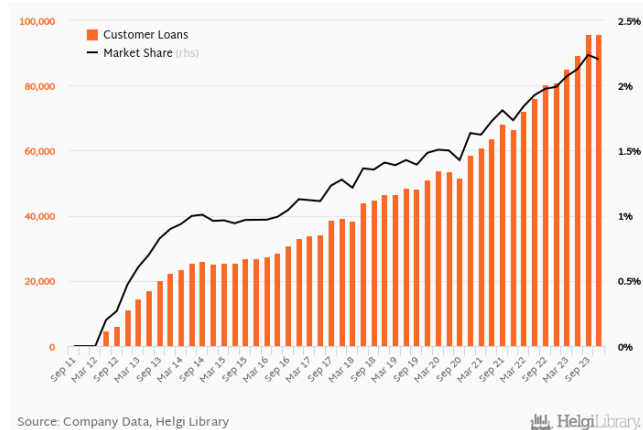
Market Share in Bank Revenues

Total Revenues (CZK mil)



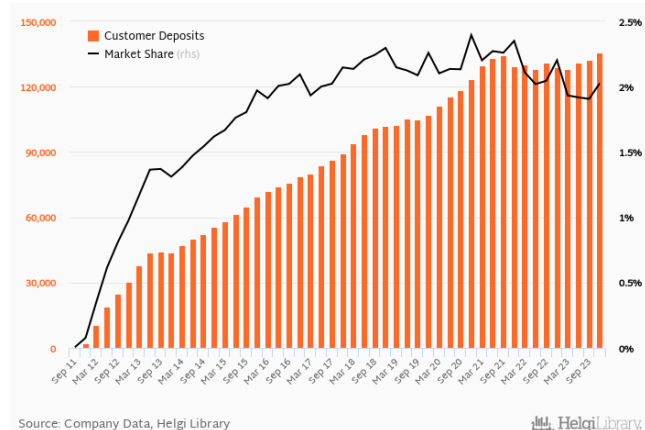
Market Share in Bank Loans

Customer Loans (CZK bil) & Market Share (%)



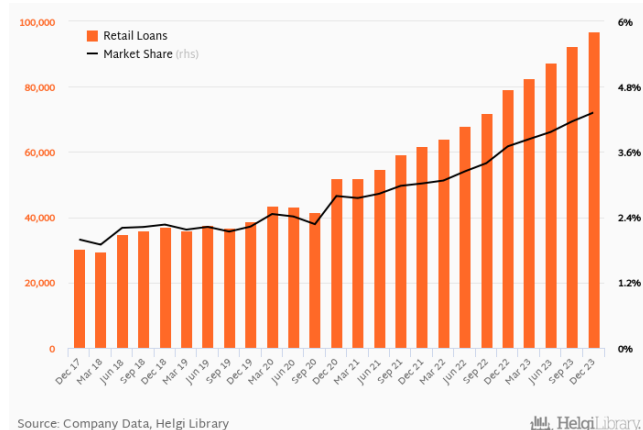
Market Share in Bank Deposits

Customer Deposits (CZK bil)



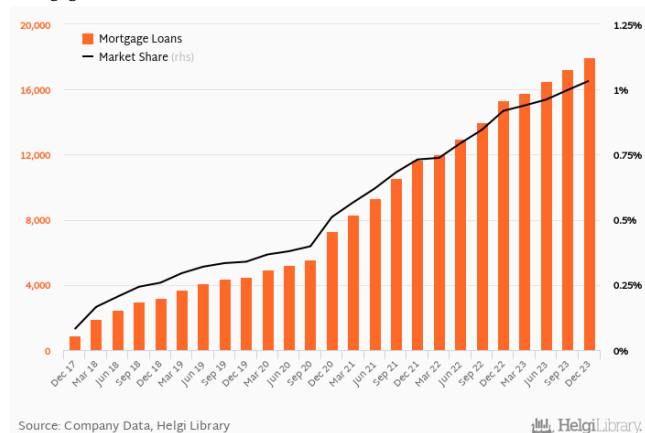
Market Share in Retail Loans

Retail Loans (CZK bil) & Market Share (%)



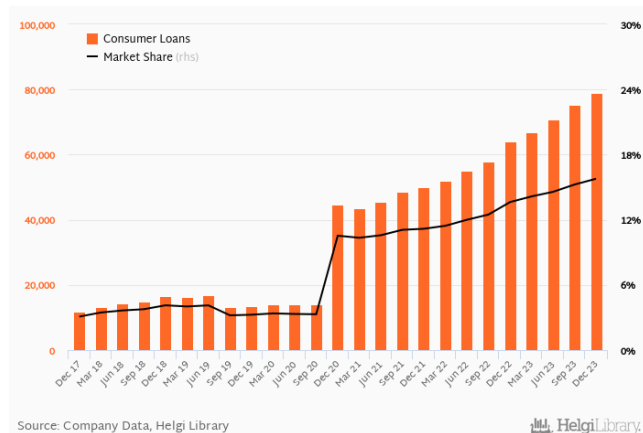
Market Share in Mortgage Loans

Mortgage Loans (CZK mil) & Market Share (%)



Market Share in Consumer Loans

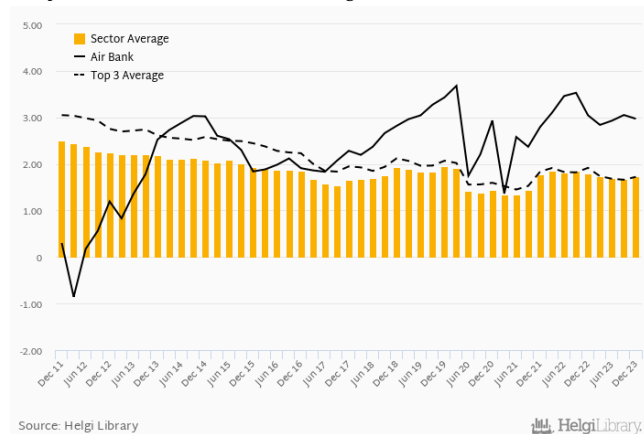
Consumer Loans (CZK mil)



Air Bank – Comparison with Sector

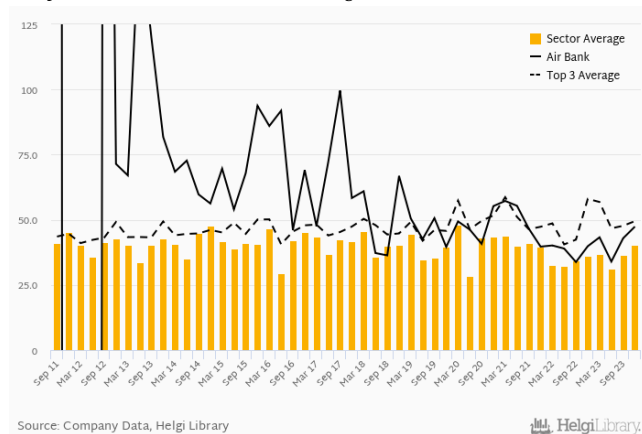
Air Bank – Net Interest Margin vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



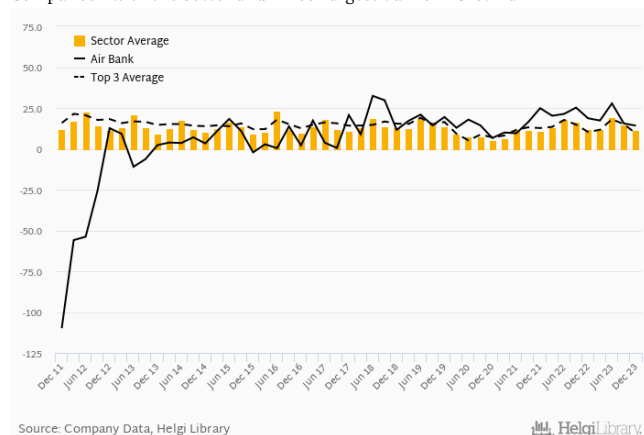
Air Bank – Cost to Income vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



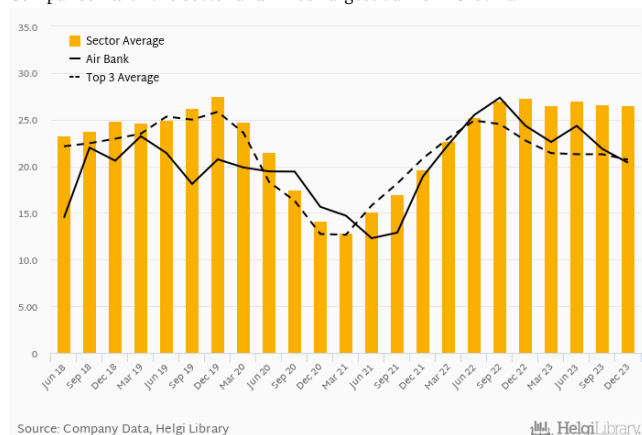
Air Bank – Return on Equity vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



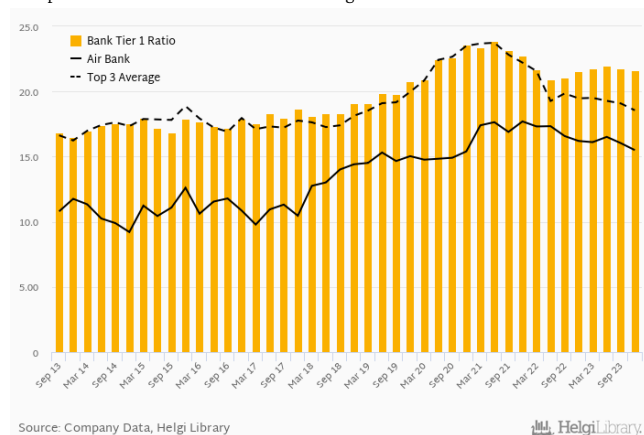
Air Bank – Adjusted ROE vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



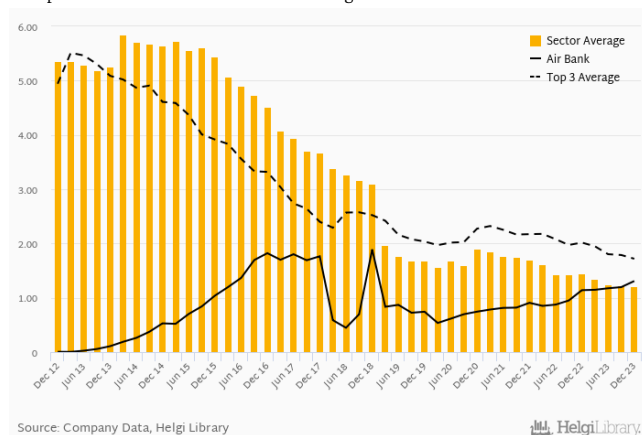
Air Bank – Tier 1 Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



Air Bank – NPL Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



Banka Creditas

Quarterly Results – 4Q2023

Banka Creditas made a net profit of CZK 232 mil in the fourth quarter of 2023, up 1% when compared to the previous year. Total revenues increased 50.2% yoy to CZK 659 mil, ROE amounted to 10.1% and the NPL ratio stood at 2.74%. In the last three years, the bank grew its loans by 26.4% a year, revenues rose by 27.6% and net profit increased by 45.3% a year, on average.

- ✓ Revenues increased 50.2% yoy to CZK 659 mil in the fourth quarter of 2023. Interest income formed 57.6% of total revenues with the net interest margin decreasing 0.127 pp to 1.20% of total assets. Fees added a further 4.24% to total revenue generated in 4Q2023, up from an average of 2.30% as seen in the previous two years.
- ✓ Operating costs grew by 11.4% yoy to CZK 393 mil, so cost to income ratio reached 59.6%, down by 35.1% compared to the previous two years. Staff accounted for 36.2% of total operating expenditures. At the end of fourth quarter of 2023, Banka Creditas operated a network of 37 branches and 453 employees.
- ✓ Loans and deposits grew by 4.27% and 2.7% qoq respectively, so loan to deposit ratio reached 27.5% at the end of 4Q2023. That's down from 29.0% the previous year. Equity reached 7.89% of assets and we assume that capital adequacy ratio amounted to 33.8% at the end of the fourth quarter of 2023.
- ✓ NPLs were 2.74% of total loans at the end of the quarter, on our estimates. Provisions covered 42.2% of non-performing loans.
- ✓ When compared to selected peers, Banka Creditas was 0.307 pp more profitable in terms of ROE, achieved 10.6 pp worse cost efficiency when measured by cost to income ratio and grew its loans by 18.9 pp faster based on a last year comparison.

Sector:
Banking

Country:
Czechia

Employees:
453

Clients:
N/A

Branches:
37

ATMs:
N/A

Bank Cards:
N/A

Capital Adequacy Ratio:
33.8%*

Tier 1 Ratio:
25.4%*

KEY FIGURES									
	REVENUES	REVENUE GROWTH	NET PROFIT	PROFIT GROWTH	ROE	COST TO INCOME	LOAN / DEPOSITS	EQUITY / ASSETS	NPL RATIO
	CZK mil	%	CZK mil	%	%	%	%	%	%
4Q2023	659	50.2	232	-1,135	10.1	59.6	27.5	7.89	2.74
2022	1,758	85.2	1,595	6,745	29.7	68.2	26.4	4.90	5.67
2021	949	-13.1	23.3	-79.6	0.512	91.3	41.6	7.25	8.78
2020	1,092	-1.51	114	-56.5	2.55	75.2	25.6	6.80	17.5
2019	1,109	39.3	263	53.4	6.71	66.9	21.4	6.03	8.68
2018	796	94.0	171	159	6.06	67.0	39.5	8.33	7.65
2017	410	21.4	66.2	266	3.49	107	44.7	7.08	9.76

Source: Company Data, Helgi Library *Estimate

Data tells a story



Banka Creditas – Financials

INCOME STATEMENT		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Interest Income	CZK mil	666	877	1,164	1,262	1,478	1,738	1,826	1,869
Interest Cost	CZK mil	330	491	741	963	1,159	1,342	1,434	1,490
Net Interest Income	CZK mil	336	386	422	299	319	396	392	379
Net Fee Income	CZK mil	10.4	4.93	7.13	12.2	7.48	6.69	12.9	28.0
Other Income	CZK mil	-11.4	-0.836	60.0	127	165	96.5	77.3	252
Total Revenues	CZK mil	335	390	489	439	491	499	482	659
Staff Cost	CZK mil	100.0	100	112	127	121	131	144	142
Depreciation	CZK mil	56.4	57.5	55.7	59.0	59.1	58.1	55.8	58.0
Other Cost	CZK mil	69.7	68.7	67.9	167	92.3	147	124	193
Operating Cost	CZK mil	226	226	235	353	273	336	323	393
Operating Profit	CZK mil	109	164	254	85.8	218	163	159	266
Provisions	CZK mil	0.552	13.1	29.4	54.4	-21.2	33.4	-95.1	81.9
Pre-Tax Profit	CZK mil	105	139	1,488	-111	314	240	424	254
Net Profit	CZK mil	92.9	89.2	1,450	-22.4	269	223	405	232

BALANCE SHEET		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Cash & Cash Equivalents	CZK mil	4,725	1,657	1,097	1,576	2,530	2,424	1,927	1,700
Interbank Loans	CZK mil	43,312	51,815	38,881	46,536	58,865	61,001	60,762	62,721
Customer Loans	CZK mil	23,250	23,750	24,350	24,892	27,000	29,000	30,500	31,803
Investments	CZK mil	13,217	14,430	17,008	18,424	19,319	20,213	21,196	27,126
Property and Equipment	CZK mil	760	736	710	744	769	785	769	759
Intangible Assets	CZK mil	187	188	189	201	189	249	280	389
Total Assets	CZK mil	73,310	79,025	84,703	94,975	113,321	119,409	121,322	130,732
Shareholders' Equity	CZK mil	4,653	4,742	6,200	6,178	7,446	7,669	8,074	10,320
Liabilities	CZK mil	68,657	74,283	78,503	88,797	105,874	111,740	113,248	120,412
Interbank Borrowing	CZK mil	0	0	0	56.0	0	0	0	28.0
Customer Deposits	CZK mil	67,961	73,628	77,782	85,958	104,927	110,902	112,408	115,444
Issued Debt Securities	CZK mil	0	0	0	1,967	0	0	0	3,901
Other Liabilities	CZK mil	696	655	721	816	948	838	840	1,039

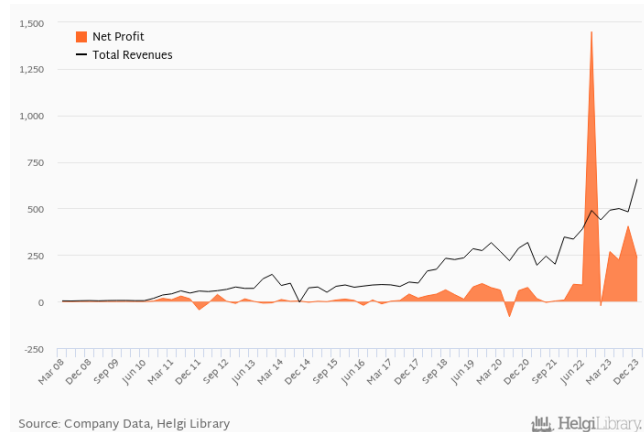
RATIOS		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
ROE	%	8.06	7.59	13.6	-1.45	15.8	11.8	20.6	10.1
ROA	%	0.547	0.468	0.908	-0.100	1.03	0.768	1.35	0.737
Costs (As % Of Assets)	%	1.33	1.19	1.15	1.57	1.05	1.16	1.07	1.25
Costs (As % Of Income)	%	67.4	58.0	48.1	80.4	55.5	67.4	67.0	59.6
Capital Adequacy Ratio	%	22.6	23.5	22.6	26.5	28.3	27.0	26.7	33.8
Net Interest Margin	%	1.98	2.03	2.06	1.33	1.22	1.36	1.30	1.20
Interest Income (As % Of Revenues)	%	100	99.0	86.3	68.2	64.9	79.3	81.3	57.6
Fee Income (As % Of Revenues)	%	3.10	1.26	1.46	2.78	1.52	1.34	2.67	4.24
Staff Cost (As % Of Total Cost)	%	44.2	44.3	47.5	35.9	44.5	38.9	44.4	36.2
Equity (As % Of Assets)	%	6.35	6.00	7.32	6.50	6.57	6.42	6.66	7.89
Loans (As % Of Deposits)	%	34.2	32.3	31.3	29.0	25.7	26.1	27.1	27.5
Loans (As % Assets)	%	31.7	30.1	28.7	26.2	23.8	24.3	25.1	24.3
NPLs (As % Of Loans)	%	8.83	8.67	8.52	5.62	5.10	4.41	3.23	2.74
Provisions (As % Of NPLs)	%	20.7	20.9	21.5	27.6	33.4	37.2	43.7	42.2

Source: Company Data, Helgi Library

Banka Credits in Pictures

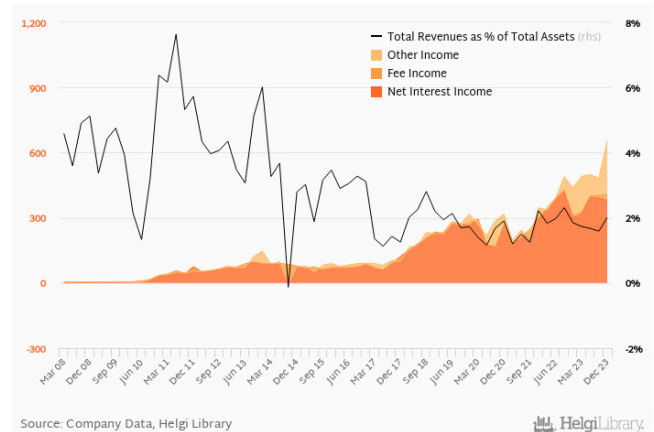
Revenue & Profitability

Net Profit (CZK mil) & Total Revenues (CZK mil)



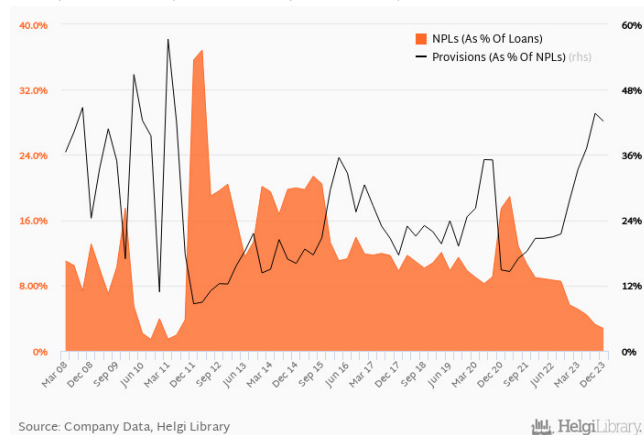
Revenue Breakdown

Revenue by Type of Income (CZK mil)



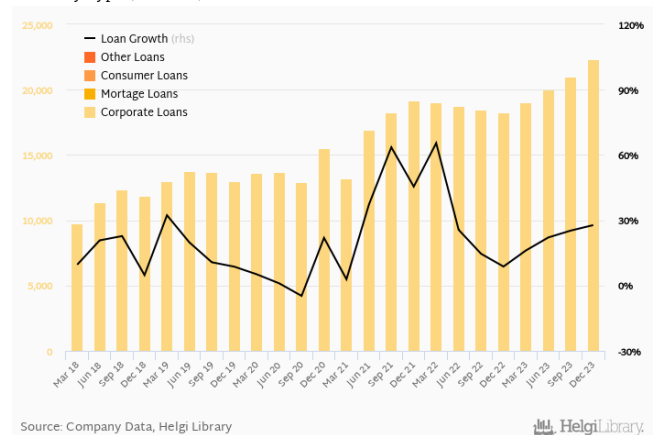
Asset Quality

NPLs (As % Of Loans) & Provisions (As % Of NPLs)



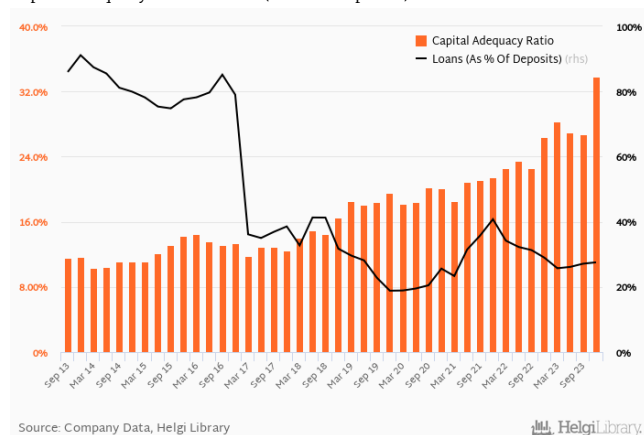
Loan Breakdown

Loans by Type (CZK mil)



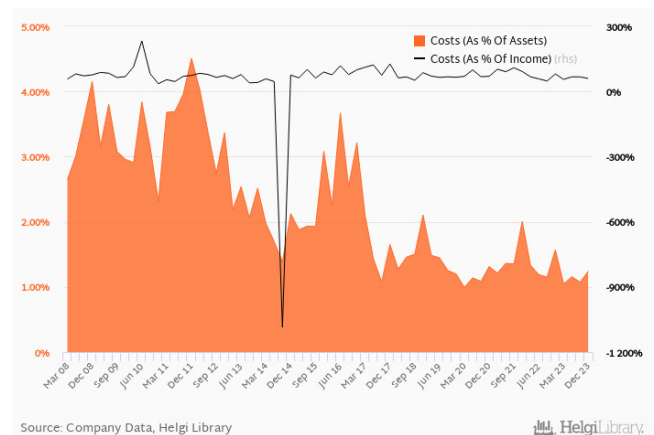
Capital & Liquidity

Capital Adequacy Ratio & Loans (As % Of Deposits)



Cost Efficiency

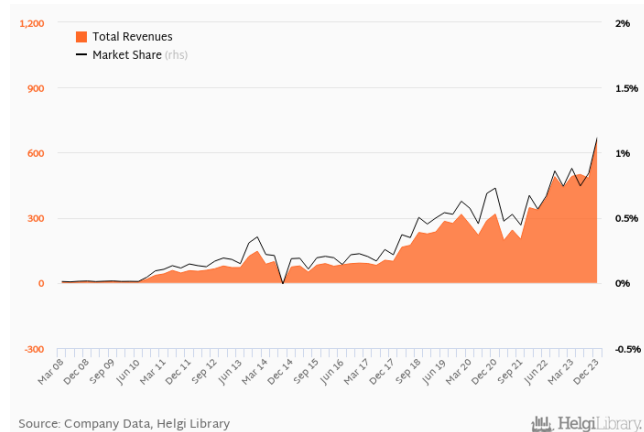
Costs As % Of Assets & Income



Banka Creditas – Market Share Development

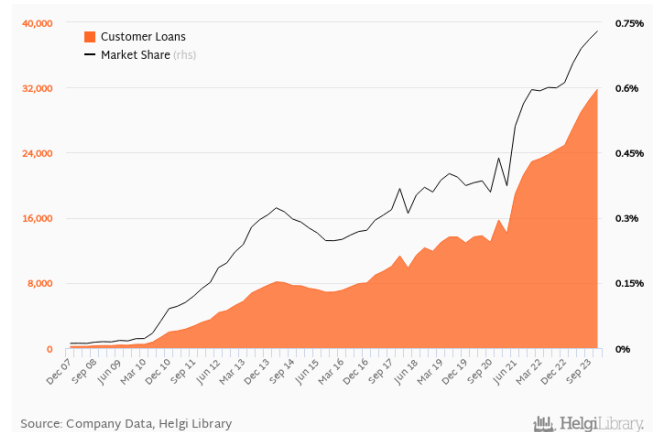
Market Share in Bank Revenues

Total Revenues (CZK mil)



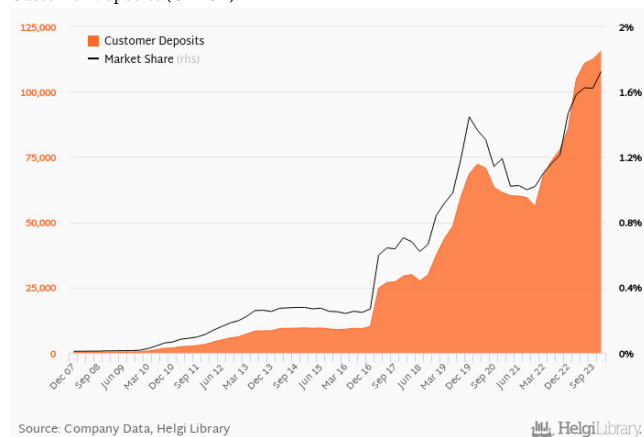
Market Share in Bank Loans

Customer Loans (CZK bil) & Market Share (%)



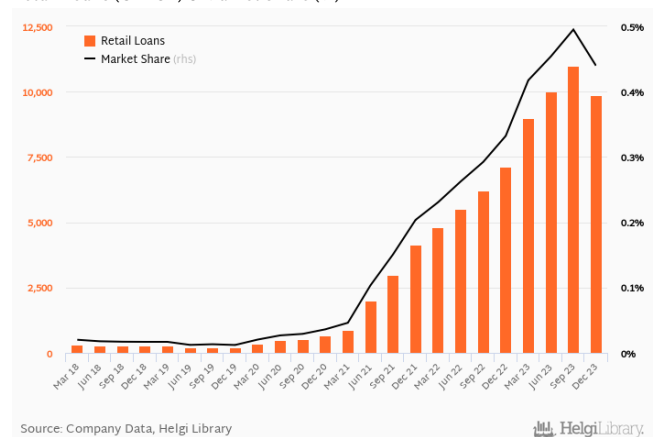
Market Share in Bank Deposits

Customer Deposits (CZK bil)



Market Share in Retail Loans

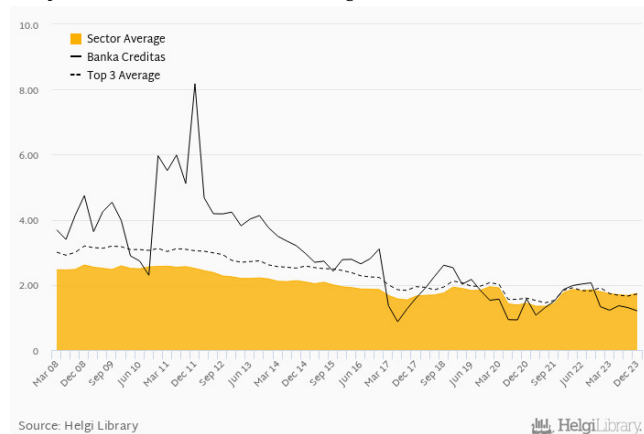
Retail Loans (CZK bil) & Market Share (%)



Banka Creditas – Comparison with Sector

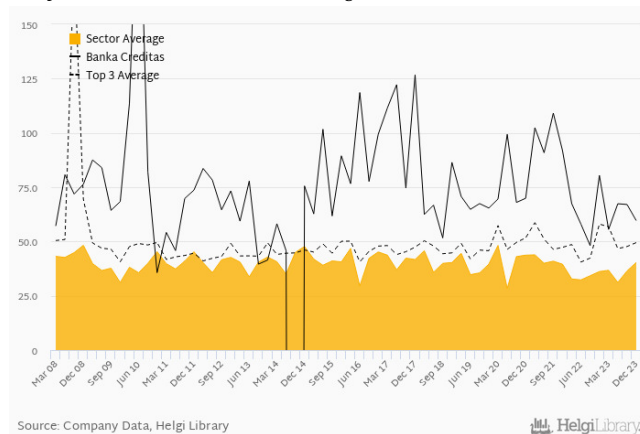
Banka Creditas – Net Interest Margin vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



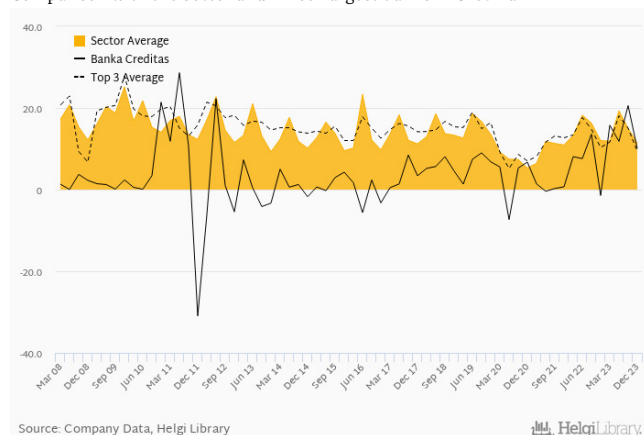
Banka Creditas – Cost to Income vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



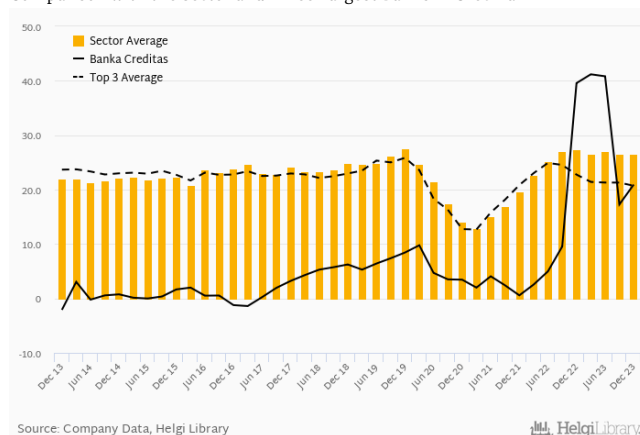
Banka Creditas – Return on Equity vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



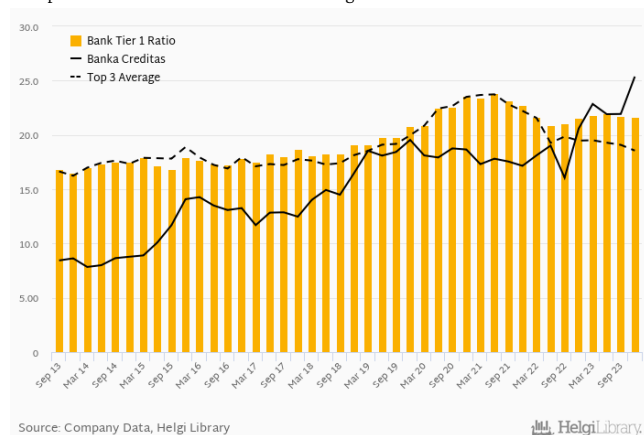
Banka Creditas – Adjusted ROE vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



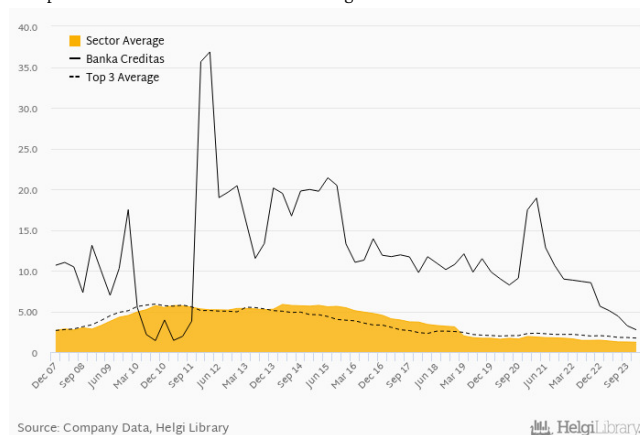
Banka Creditas – Tier 1 Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



Banka Creditas – NPL Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



Trinity Bank

Quarterly Results – 4Q2023

Trinity Bank made a net profit of CZK 103 mil in the fourth quarter of 2023, down 57.7% when compared to the previous year. Total revenues decreased 9.09% yoy to CZK 375 mil, ROE amounted to 7.20% and the NPL ratio stood at 5.82%. In the last three years, the bank grew its loans by 39.5% a year, revenues rose by 67.3% and net profit increased by 82% a year, on average.

- ✓ Revenues decreased 9.09% yoy to CZK 375 mil in the fourth quarter of 2023. Interest income formed 77.3% of total revenues with the net interest margin decreasing 0.441 pp to 1.42% of total assets. Fees added a further 5.18% to total revenue generated in 4Q2023, down from an average of 5.78% as seen in the previous two years.
- ✓ Operating costs grew by 1.32% yoy to CZK 130 mil, so cost to income ratio reached 34.8%, down by 54.4% compared to the previous two years. Staff accounted for 66.1% of total operating expenditures. At the end of fourth quarter of 2023, Trinity Bank operated a network of 9 branches and 206 employees.
- ✓ Loans and deposits grew by 2.78% and 10.7% qoq respectively, so loan to deposit ratio reached 24.4% at the end of 4Q2023. That's down from 25.8% the previous year. Equity reached 6.70% of assets and we assume that capital adequacy ratio amounted to 26.7% at the end of the fourth quarter of 2023.
- ✓ NPLs were 5.82% of total loans at the end of the quarter, on our estimates. Provisions covered 22.6% of non-performing loans.
- ✓ When compared to selected peers, Trinity Bank was 2.58 pp less profitable in terms of ROE, achieved 14.2 pp better cost efficiency when measured by cost to income ratio and grew its loans by 17.0 pp faster based on a last year comparison.

Sector:
Banking

Country:
Czechia

Employees:
206

Clients:
N/A

Branches:
9

ATMs:
N/A

Bank Cards:
N/A

Capital Adequacy Ratio:
26.7%*

Tier 1 Ratio:
21.5%*

KEY FIGURES									
	REVENUES	REVENUE GROWTH	NET PROFIT	PROFIT GROWTH	ROE	COST TO INCOME	LOAN / DEPOSITS	EQUITY / ASSETS	NPL RATIO
	CZK mil	%	CZK mil	%	%	%	%	%	%
4Q2023	375	-9.09	103	-57.7	7.20	34.8	24.4	6.70	5.82
2022	1,543	178	803	401	23.0	33.4	25.8	7.06	4.63
2021	556	39.6	160	165	7.44	58.5	28.3	6.75	9.56
2020	398	69.5	60.6	20.3	3.40	62.9	47.4	10.5	18.3
2019	235	-19.9	50.4	-1.70	2.81	104	37.7	10.7	19.9
2018	293	14.1	51.3	9.07	2.77	88.2	86.9	20.1	33.1
2017	257	-1.26	47.0	87.8	2.61	79.1	90.1	18.1	26.4

Source: Company Data, Helgi Library *Estimate

Data tells a story



Trinity Bank – Financials

INCOME STATEMENT		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Interest Income	CZK mil	485	858	1,084	1,030	1,004	1,139	1,226	1,318
Interest Cost	CZK mil	320	588	692	724	729	837	900	1,028
Net Interest Income	CZK mil	166	270	392	307	275	302	327	289
Net Fee Income	CZK mil	18.9	23.1	17.7	26.0	21.7	25.8	15.2	19.4
Other Income	CZK mil	5.55	97.3	140	79.3	71.0	109	49.8	65.8
Total Revenues	CZK mil	190	390	550	412	367	438	392	375
Staff Cost	CZK mil	52.9	69.2	75.4	74.4	87.1	82.1	84.7	86.1
Depreciation	CZK mil	8.75	9.10	9.30	38.3	9.79	10.3	12.0	22.8
Other Cost	CZK mil	40.9	60.8	59.8	15.8	81.3	101	93.7	21.2
Operating Cost	CZK mil	103	139	144	129	178	193	190	130
Operating Profit	CZK mil	87.5	251	406	284	189	244	201	244
Provisions	CZK mil	4.94	22.7	10.3	-12.4	0.431	1.79	8.80	97.0
Pre-Tax Profit	CZK mil	82.5	229	395	296	189	243	192	147
Net Profit	CZK mil	66.1	178	316	243	153	196	155	103

BALANCE SHEET		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
Cash & Cash Equivalents	CZK mil	3,609	663	1,938	1,672	2,380	2,249	3,236	1,804
Interbank Loans	CZK mil	40,202	48,055	40,317	33,469	36,462	38,075	39,764	52,179
Customer Loans	CZK mil	10,576	11,895	12,510	15,106	16,000	17,500	18,500	19,015
Investments	CZK mil	7,057	10,911	11,653	12,033	11,818	11,853	11,673	8,506
Property and Equipment	CZK mil	374	376	385	405	437	464	460	2,885
Intangible Assets	CZK mil	59.9	57.4	69.4	117	134	179	178	81.0
Total Assets	CZK mil	62,538	72,663	67,745	63,965	68,880	72,301	76,862	85,990
Shareholders' Equity	CZK mil	2,618	2,897	3,629	4,519	5,066	5,008	5,658	5,761
Liabilities	CZK mil	59,920	69,766	64,115	59,447	63,813	67,293	71,204	80,229
Interbank Borrowing	CZK mil	1,000	383	383	228	203	178	153	136
Customer Deposits	CZK mil	58,662	69,093	63,309	58,488	62,742	66,330	70,510	78,026
Issued Debt Securities	CZK mil	0	0	0	314	0	0	0	1,287
Other Liabilities	CZK mil	258	290	424	416	868	785	541	780

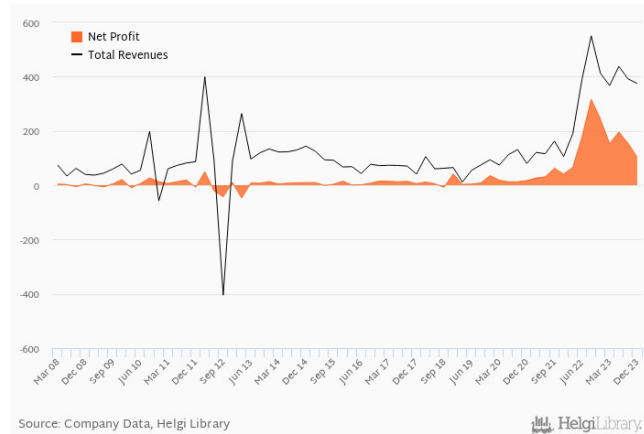
RATIOS		Mar 22	Jun 22	Sep 22	Dec 22	Mar 23	Jun 23	Sep 23	Dec 23
ROE	%	10.4	25.8	38.8	23.9	12.7	15.6	11.6	7.20
ROA	%	0.532	1.05	1.80	1.48	0.919	1.11	0.829	0.505
Costs (As % Of Assets)	%	0.824	0.823	0.823	0.781	1.07	1.10	1.02	0.640
Costs (As % Of Income)	%	54.0	35.6	26.3	31.2	48.5	44.2	48.6	34.8
Capital Adequacy Ratio	%	19.6	18.8	19.9	22.0	23.4	22.5	22.1	26.7
Net Interest Margin	%	1.33	1.60	2.23	1.86	1.65	1.71	1.75	1.42
Interest Income (As % Of Revenues)	%	87.1	69.2	71.3	74.4	74.8	69.1	83.4	77.3
Fee Income (As % Of Revenues)	%	9.93	5.92	3.21	6.32	5.90	5.89	3.88	5.18
Staff Cost (As % Of Total Cost)	%	51.6	49.7	52.2	57.9	48.9	42.5	44.5	66.1
Equity (As % Of Assets)	%	4.19	3.99	5.36	7.06	7.36	6.93	7.36	6.70
Loans (As % Of Deposits)	%	18.0	17.2	19.8	25.8	25.5	26.4	26.2	24.4
Loans (As % Assets)	%	16.9	16.4	18.5	23.6	23.2	24.2	24.1	22.1
NPLs (As % Of Loans)	%	7.76	6.39	6.12	4.63	4.37	4.01	3.83	5.82
Provisions (As % Of NPLs)	%	15.4	16.1	16.6	18.5	18.6	18.6	19.1	22.6

Source: Company Data, Helgi Library

Trinity Bank in Pictures

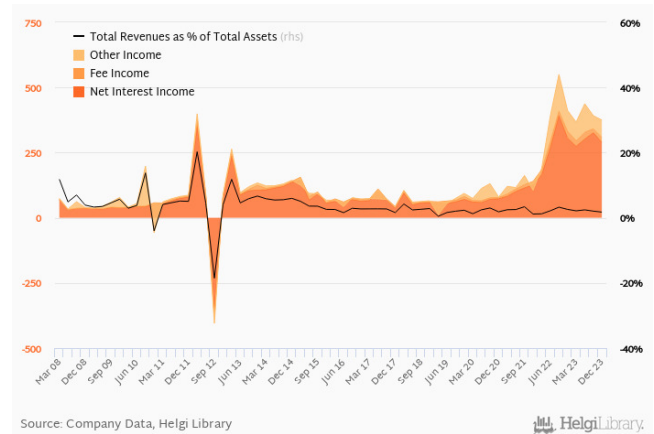
Revenue & Profitability

Net Profit (CZK mil) & Total Revenues (CZK mil)



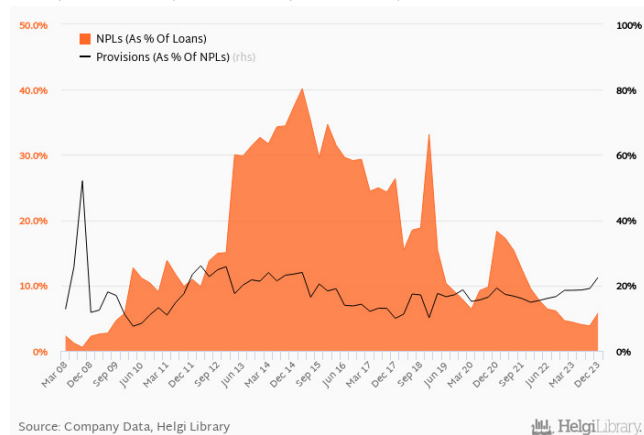
Revenue Breakdown

Revenue by Type of Income (CZK mil)



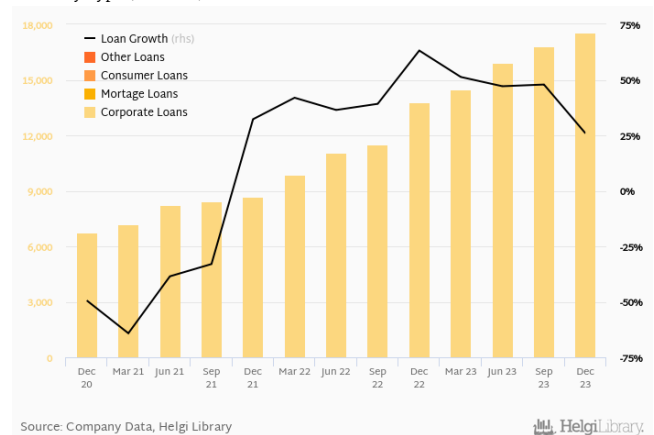
Asset Quality

NPLs (As % Of Loans) & Provisions (As % Of NPLs)



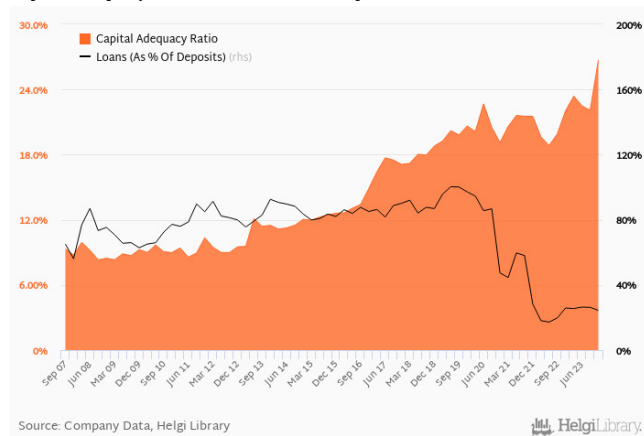
Loan Breakdown

Loans by Type (CZK mil)



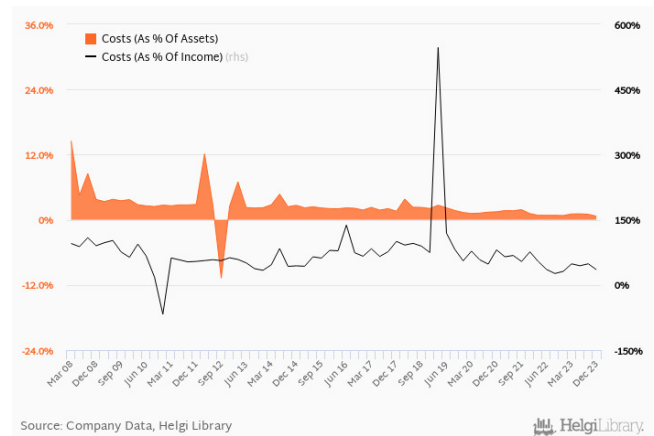
Capital & Liquidity

Capital Adequacy Ratio & Loans (As % Of Deposits)



Cost Efficiency

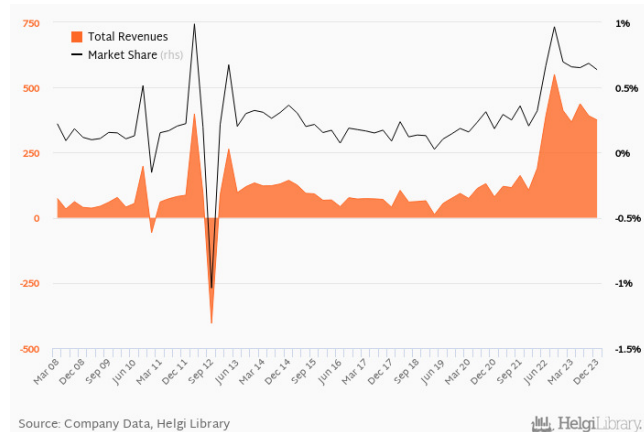
Costs As % Of Assets & Income



Trinity Bank – Market Share Development

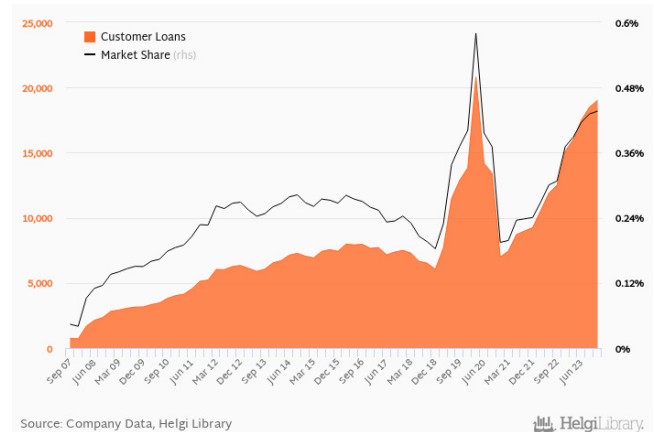
Market Share in Bank Revenues

Total Revenues (CZK mil)



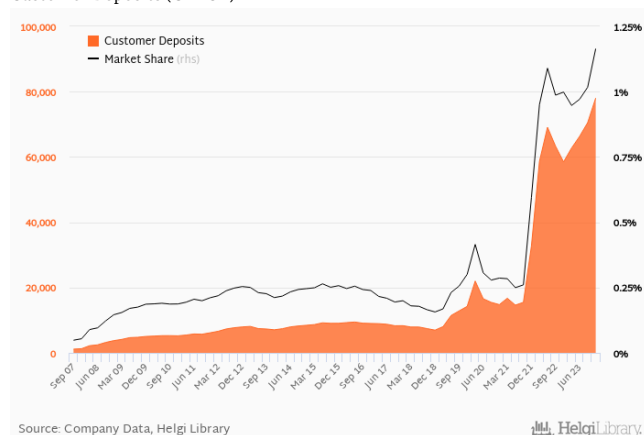
Market Share in Bank Loans

Customer Loans (CZK bil) & Market Share (%)



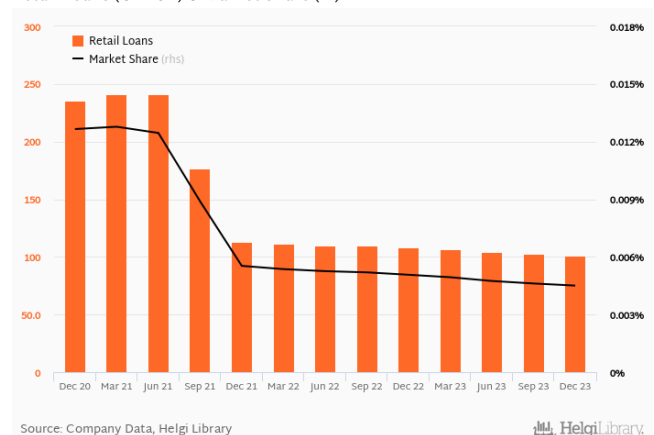
Market Share in Bank Deposits

Customer Deposits (CZK bil)



Market Share in Retail Loans

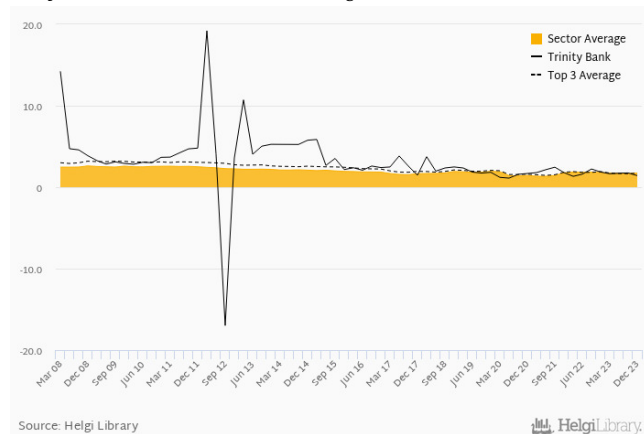
Retail Loans (CZK bil) & Market Share (%)



Trinity Bank – Comparison with Sector

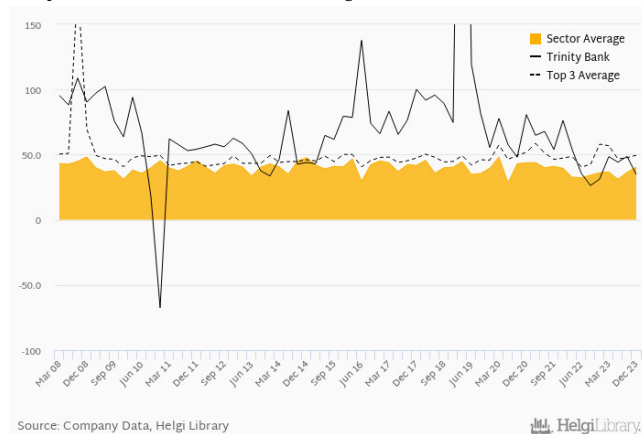
Trinity Bank – Net Interest Margin vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



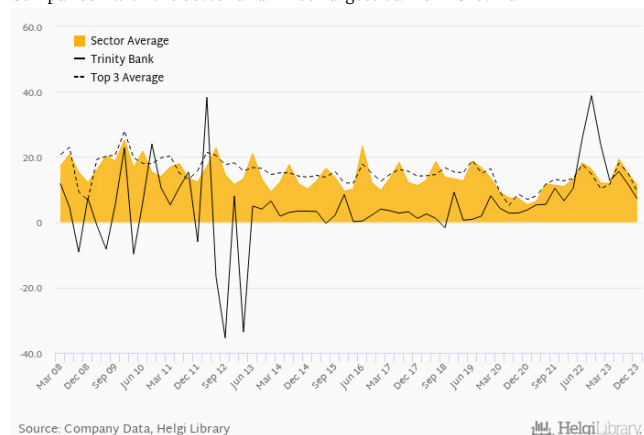
Trinity Bank – Cost to Income vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



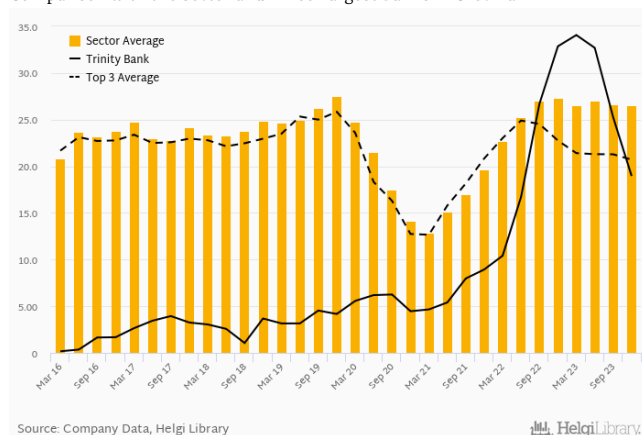
Trinity Bank – Return on Equity vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



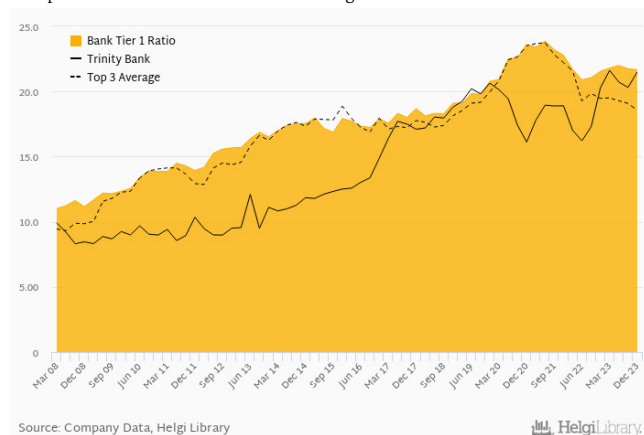
Trinity Bank – Adjusted ROE vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



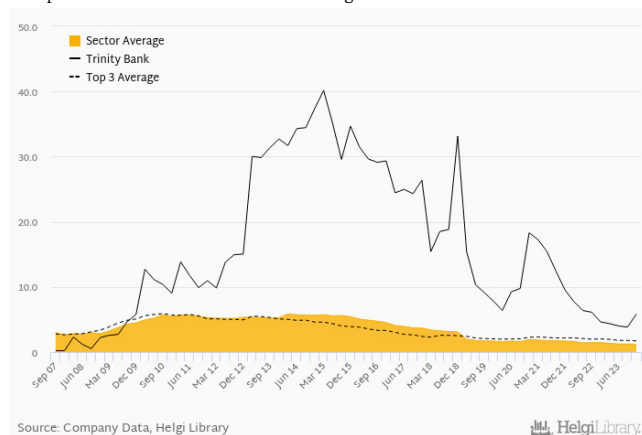
Trinity Bank – Tier 1 Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia



Trinity Bank – NPL Ratio vs. Sector

Comparison with the Sector and Three Largest Banks in Czechia





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