# <> BankOZK 

MANAGEMENT COMMENTS FOR THE FOURTH QUARTER \& FULL YEAR 2022

JANUARY 19, 2023

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Risk Factors" in our most recent Annual Report on Form 10-K for the year ended December 31, 2021 and our quarterly reports on Form 10-Q. Should one or more of the foregoing risks materialize, or should underlying assumptions prove incorrect, actual results or outcomes may vary materially from those described in, or implied by, such forward-looking statements. The Bank disclaims any obligation to update or revise any forward-looking statements based on the occurrence of future events, the receipt of new information or otherwise.

## Summary

We are pleased to report our results for the fourth quarter of 2022, which included numerous record financial metrics. Highlights include:

- Net Income. Our net income available to common stockholders was $\$ 158.8$ million and our diluted earnings per common share were $\$ 1.34$. Growth in both funded and unfunded loan balances during the quarter contributed to our provision for credit losses, which impacted net income.
- Pre-tax Pre-provision Net Revenue ${ }^{1}$ ("PPNR"). Our PPNR was $\$ 241.0$ million, an increase of $\$ 32.9$ million from the third quarter of 2022.
- Net Interest Income. Our net interest income increased $\$ 37.9$ million from the third quarter of 2022 to $\$ 332.5$ million due to a combination of net interest margin expansion and strong loan growth. Our core spread, which is how we describe the difference between our yield on non-purchased loans and our cost of interest bearing deposits ("COIBD"), increased to $6.05 \%$, contributing to the increase in our net interest margin to $5.46 \%$.
- Quarterly Origination Volume and Loan Growth. Our Real Estate Specialties Group ("RESG") originated $\$ 2.81$ billion of loans during the quarter, which contributed to an increase in our unfunded loan commitments to $\$ 21.06$ billion at December 31, 2022. In addition, our outstanding balance of total loans grew $\$ 1.27$ billion, or $6.5 \%$ not annualized, during the quarter just ended.
- Asset Quality. Our ongoing focus on asset quality resulted in annualized net charge-off ratios for the quarter just ended of $0.09 \%$ for non-purchased loans and $0.06 \%$ for total loans. Our December 31, 2022 ratios of nonperforming non-purchased loans to total non-purchased loans and nonperforming assets to total assets ${ }^{2}$ were $0.22 \%$ and $0.19 \%$, respectively.
- Efficiency Ratio. Our efficiency ratio for the quarter was $32.8 \%$, among the best in the industry.
- Stock Repurchases \& Dividend Growth. During the quarter, we repurchased approximately 575,000 shares of our common stock for $\$ 23.2$ million. For the full year of 2022, we repurchased approximately 8.37 million shares of our common stock for $\$ 350.0$ million. We recently increased our quarterly dividend on common stock for the 50th consecutive quarter.

[^0]
## Profitability and Earnings Metrics

Net income available to common stockholders for the fourth quarter of 2022 was a record $\$ 158.8$ million, a $6.1 \%$ increase from $\$ 149.8$ million for the fourth quarter of 2021. Diluted earnings per common share for the fourth quarter of 2022 were a record $\$ 1.34$, a $14.5 \%$ increase from $\$ 1.17$ for the fourth quarter of 2021 . For the full year of 2022, net income available to common stockholders was $\$ 547.5$ million, a $5.4 \%$ decrease from $\$ 579.0$ million for the full year of 2021. Diluted earnings per common share for the full year of 2022 were a record $\$ 4.54$, a $1.6 \%$ increase from $\$ 4.47$ for the full year of 2021. Our results for 2022 compared to 2021 were impacted by our $\$ 83.5$ million provision for credit losses in 2022 compared to negative provision for credit losses of $\$ 77.9$ million in 2021.

PPNR for the fourth quarter of 2022 increased $29.6 \%$ to a record $\$ 241.0$ million compared to $\$ 186.0$ million for the fourth quarter of 2021. PPNR for the full year of 2022 increased $19.3 \%$ to a record $\$ 805.0$ million compared to $\$ 675.0$ million for the full year of 2021.

Our annualized return on average assets was $2.35 \%$ for the fourth quarter of 2022 compared to $2.25 \%$ for the fourth quarter of 2021. Our annualized returns on average common stockholders' equity and average tangible common stockholders' equity ${ }^{3}$ for the fourth quarter of 2022 were $14.76 \%$ and $17.48 \%$, respectively, compared to $13.08 \%$ and $15.34 \%$, respectively, for the fourth quarter of 2021. Our returns on average assets, average common stockholders' equity and average tangible common stockholders' equity for the full year of 2022 were $2.08 \%$, $12.66 \%$ and $14.97 \%$, respectively, compared to $2.17 \%, 13.01 \%$ and $15.32 \%$, respectively, for the full year of 2021.

[^1]
## Net Interest Income

Net interest income is our largest category of revenue. As shown in Figure 1, our net interest income for the fourth quarter of 2022 was a record $\$ 332$ million, a $24.8 \%$ increase from the fourth quarter of 2021, and a $12.9 \%$ increase from the third quarter of 2022. Net interest income for the full year of 2022 was a record $\$ 1.14$ billion, a 15.4\% increase from the full year of 2021.

Figure 1: Quarterly Net Interest Income


## Earning Assets

Loans are the largest part of our earning assets. Our average balance of total loans for the quarter just ended was a record $\$ 20.1$ billion, an $11.8 \%$ increase from $\$ 18.0$ billion for the fourth quarter of 2021 . For the full year of 2022, our average balance of total loans was a record $\$ 19.2$ billion, a $4.6 \%$ increase from $\$ 18.3$ billion for the full year of 2021.

As illustrated in Figure 2, our period-end balance of total loans at December 31, 2022 increased $\$ 2.47$ billion, or 13.5\% from December 31, 2021 and $\$ 1.27$ billion, or $6.5 \%$ not annualized, from September 30, 2022 to a record $\$ 20.8$ billion. We expect our growth in total loans in 2023 will meet or exceed the $\$ 2.47$ billion we achieved in 2022.

Figure 2: Total Loan Balances and Yields


In the fourth quarter of 2022, our yield on total loans was $7.38 \%$, an increase of 149 basis points ("bps") from the fourth quarter of 2021, and an increase of 106 bps from the third quarter of 2022. For the full year of 2022, our yield on total loans was 6.20\%, an increase of 64 bps from the full year of 2021.

## Non-purchased Loans

Non-purchased loans, which are all loans excluding the remaining loans from acquisitions, accounted for $98.1 \%$ of our average total loans and $81.0 \%$ of our average earning assets in the quarter just ended. As illustrated in Figure 3 , non-purchased loans were $\$ 20.40$ billion at December 31, 2022, an increase of $\$ 2.61$ billion, or $14.7 \%$, from December 31, 2021, and an increase of $\$ 1.30$ billion, or $6.8 \%$ not annualized, from September 30, 2022.

Figure 3: Non-purchased Loan Balances and Yields


In the fourth quarter of 2022, our yield on non-purchased loans was $7.38 \%$, an increase of 155 bps from the fourth quarter of 2021, and an increase of 106 bps from the third quarter of 2022. For the full year of 2022, our yield on non-purchased loans was 6.18\%, an increase of 67 bps from the full year of 2021.

RESG accounted for $62 \%$ of the funded balance of non-purchased loans as of December 31, 2022. As reflected in Figures 4 and 5, RESG's funded balance of non-purchased loans increased $\$ 1.12$ billion and $\$ 1.23$ billion, respectively, during the fourth quarter and full year of 2022.

Figure 4: Activity in RESG Funded Balances - 4Q22 (\$ billions)


Figure 5: Activity in RESG Funded Balances - FY22 (\$ billions)


As shown in Figure 6, RESG had loan originations of \$2.81 billion in the fourth quarter of 2022. RESG loan originations for the full year of 2022 were a record $\$ 13.82$ billion. Given the typical lag between RESG originations and the funding of such loans, the recent origination volumes should contribute meaningfully to funded loan growth in 2023 and 2024.

Because of the current uncertain macroeconomic environment, including the impact of recent increases in interest rates, RESG origination volume for the full year of 2023 is expected to be back in or around the range achieved during 2020 and 2021. Origination volume may vary significantly from quarter to quarter and may be impacted by interest rates, economic conditions, competition or other factors.

As shown in Figure 7, RESG's loan repayments were $\$ 0.72$ billion in the quarter just ended and $\$ 5.65$ billion for the full year of 2022.

RESG loan repayments for the full year of 2023 are expected to remain approximately in the range achieved during 2021 and 2022. Of course, many sponsors are carefully monitoring interest rates and refinance market conditions to determine when to move projects from construction financing to bridge or permanent loans. As seen in recent quarters, RESG loan repayments may vary substantially from quarter to quarter and may have an outsized impact in one or more quarters.

Figure 8 illustrates the cadence of RESG loan originations and repayments. It shows the amount of each year's originations which have been repaid and which remain as outstanding commitments, both funded and unfunded, as of December 31, 2022.

Figure 8: RESG Origination and Repayment Trends by Year of Origination (Total Commitment)


Total Originations / Amount Repaid / Remaining Commitment

At December 31, 2022, RESG accounted for $86 \%$ of our $\$ 21.06$ billion unfunded balance of loans already closed, followed by Community Banking at 8\%, Corporate and Business Specialties Group ("CBSG") at 4\%, and Asset Based Lending Group ("ABLG") at 2\%. Figures 9 and 10 reflect the changes in the unfunded balance of our loans already closed for the fourth quarter and full year of 2022, respectively. The total unfunded balance increased \$0.97 billion during the fourth quarter of 2022 and $\$ 7.44$ billion over the full year of 2022. This increased unfunded balance should contribute meaningfully to funded loan growth in 2023 and 2024.

Figure 9: Activity in Unfunded Balances - 4Q22 (\$ billions)


Figure 10: Activity in Unfunded Balances - FY22 (\$ billions)


## Purchased Loans

Purchased loans, which are the remaining loans from acquisitions, accounted for $1.9 \%$ of average total loans and $1.6 \%$ of our average earning assets in the quarter just ended. During the quarter, our purchased loan portfolio decreased $\$ 0.03$ billion, or $7.7 \%$ not annualized, to $\$ 0.38$ billion at December 31, 2022. For the full year of 2022, our purchased loan portfolio decreased by $\$ 0.14$ billion, or $26.7 \%$. Figure 11 shows recent purchased loan portfolio trends.

Figure 11: Purchased Loan Balances and Yields


In the fourth quarter of 2022, our yield on purchased loans was $7.23 \%$, a decrease of 81 bps from the fourth quarter of 2021, but an increase of 62 bps from the third quarter of 2022. For the full year of 2022, our yield on purchased loans was 7.05\%, an increase of eight bps from the full year of 2021.

## Investment Securities Portfolio

As illustrated in Figure 12, at December 31, 2022, our investment securities portfolio was $\$ 3.50$ billion, a decrease of $\$ 0.43$ billion, or $11.0 \%$, as compared to December 31,2021 and $\$ 0.03$ billion, or $0.8 \%$ not annualized, as compared to September 30, 2022. In the fourth quarter of 2022, the yield on our investment portfolio, on a fully taxable equivalent basis, was $2.36 \%$, an increase of 105 bps from the fourth quarter of 2021 and 30 bps from the third quarter of 2022.

Figure 12: Investment Securities Portfolio Balances and Yields


* Effective duration and convexity data as of the end of each respective quarter.

Our investment securities portfolio contains a number of short-term securities, which should give us cash flow from the portfolio to reinvest at current interest rates or otherwise redeploy as needed. Principal cash flow from maturities and other principal repayments in the first quarter of 2023 is expected to be approximately $\$ 0.16$ billion, or about $4.6 \%$ of our total investment securities portfolio. Cumulative principal cash flow for 2023 is expected to be approximately $\$ 0.58$ billion, or about $16.5 \%$ of our total investment securities portfolio.

We may increase or decrease our investment securities portfolio in future quarters based on changes in our liquidity position, prevailing market conditions and other factors.

## Net Interest Margin and Core Spread

During the quarter just ended, our net interest margin improved to $5.46 \%$, an increase of 43 bps from the third quarter of 2022 and 105 bps from the fourth quarter of 2021. In the quarter just ended, compared to the third quarter of 2022, our yield on average earning assets increased 102 bps to $6.54 \%$, and our cost of interest bearing liabilities increased 82 bps to $1.54 \%$, and compared to the fourth quarter of 2021, our yield on average earning assets increased 190 bps and our cost of interest bearing liabilities increased 120 bps.

For the full year of 2022, our net interest margin improved to $4.82 \%$, an increase of 73 bps compared to 2021. In 2022, our yield on average earning assets increased 91 bps compared to 2021, while our cost of interest bearing liabilities increased 28 bps.

As shown in Figure 13, in the third quarter of 2022, the latest quarter for which comparative data is available, our net interest margin outperformed the industry by 189 bps .

Figure 13: Quarterly Net Interest Margin (\%)


[^2]Similarly, as reflected in Figure 14, during the quarter just ended, our core spread improved to a record 6.05\%, an increase of 32 bps from the third quarter of 2022 and 46 bps from the fourth quarter of 2021. In the quarter just ended, compared to the third quarter of 2022, our yield on non-purchased loans increased 106 bps and our COIBD increased 74 bps, and compared to the fourth quarter of 2021, our yield on non-purchased loans increased 155 bps and our COIBD increased 109 bps.

Figure 14: Core Spread and COIBD


For the full year of 2022 , our core spread improved to $5.56 \%$, an increase of 44 bps compared to 2021. In 2022, our yield on non-purchased loans increased 67 bps compared to 2021, while our COIBD increased 23 bps.

With our high percentage of variable rate loans, we expect our yield on non-purchased loans should continue to increase as long as the Federal Reserve (the "Fed") continues to increase the Fed funds target rate. We also expect our COIBD will continue to increase throughout the Fed tightening cycle and likely for several quarters after the Fed finishes increasing the Fed funds target rate, reflecting the fact that deposit rates naturally tend to lag loan yields early in tightening cycles.

Over the last three quarters since the Fed started increasing the Fed funds target rate, our non-purchased loan yields have increased more than our COIBD. Specifically, over those three quarters, our non-purchased loan yields have expanded 201 bps to $7.38 \%$, while our COIBD has increased only 110 bps to $1.33 \%$, resulting in our net interest margin and core spread expanding 122 bps and 91 bps , respectively. When the Fed is at or near the end of its tightening cycle, we expect this recent trend will begin to reverse, likely resulting in a decreasing trend in our core spread and net interest margin over the course of 2023.

While our growth in net interest income in 2022 was most significantly a result of net interest margin expansion, and secondarily a result of growth in average earning assets, in 2023 we expect that growth in average earning assets will be the primary contributor to growth in net interest income.

## Variable Rate Loans

At December 31, 2022, 78\% of our funded balance of total loans had variable rates, of which 47\% were tied to 1month LIBOR, 34\% to 1-month term SOFR, 17\% to WSJ Prime and 2\% to other indexes. At December 31, 2022, $99 \%$ of our variable rate total loans (non-purchased and purchased) had floor rates, and the vast majority of such loans were above their floor rates.

## Provision and Allowance for Credit Losses ("ACL")

Our provision for credit losses was $\$ 32.5$ million for the fourth quarter and $\$ 83.5$ million for the full year of 2022 compared to negative provision for credit losses of $\$ 8.0$ million for the fourth quarter and $\$ 77.9$ million for the full year of 2021. Our growth in both funded and unfunded loan balances during the quarter and the year just ended contributed to the higher provision for credit losses.

As of December 31, 2022, our allowance for loan losses ("ALL") for outstanding loans was $\$ 208.9$ million, or 1.01\% of total outstanding loans, and our reserve for losses on unfunded loan commitments was $\$ 156.4$ million, or $0.74 \%$ of unfunded loan commitments, bringing our total ACL, which includes the ALL and the reserve for losses on our unfunded loan commitments, to $\$ 365.3$ million, or $0.87 \%$ of total outstanding loans and unfunded loan commitments.

The calculations of our provision for credit losses for the fourth quarter of 2022 and our total ACL at December 31, 2022 were based on a number of key estimates, assumptions and economic forecasts. We utilized recent economic forecasts provided by Moody's, including their updates released in December 2022. In our selection of macroeconomic scenarios, we remained weighted to the downside as the combined weightings assigned to the Moody's S4 (Alternative Adverse Downside) and S6 (Stagflation) scenarios exceeded that of the Moody's Baseline scenario, which had the largest single scenario weighting. Our selection and weightings of these scenarios reflected our assessment of conditions in the U.S. economy, and acknowledged the uncertainty regarding future U.S. economic conditions, including the elevated risk of a recession in the near-term, elevated inflationary pressures, increases in the Fed funds target rate, prospects for shrinking the Federal Reserve balance sheet, the impacts of the ongoing war in Ukraine, supply chain disruptions, global trade and geopolitical matters, the impacts of U.S. fiscal policy actions, uncertainties about the COVID-19 pandemic, and various other factors. Our ACL calculations include certain qualitative adjustments to capture items not fully reflected in our modeled results.

## Net Charge-Offs

We have continued our long-standing track record of having net charge-off ratios well below industry averages, as shown in Figure 15. In the quarter just ended, our annualized net charge-off ratio for non-purchased loans was $0.09 \%$, for purchased loans was $-1.45 \%$, and for total loans was $0.06 \%$. For the full year of 2022, our net charge-off ratio for non-purchased loans was $0.07 \%$, for purchased loans was $-1.41 \%$, and for total loans was $0.04 \%$. In our 25 years as a public company, our net charge-off ratio has outperformed the industry's net charge-off ratio every year and has averaged only about one-third of the industry's net charge-off ratio.

Our portfolio continued to perform very well throughout the COVID-19 pandemic, the Fed's increasing interest rates, higher rates of inflation, and numerous other sources of macroeconomic, political and geo-political turbulence. We have built our portfolio with the goal that it will perform well in adverse economic conditions, and that discipline has been evident in our results over the past few years, including our net charge-off ratio for total loans, which has recently ranged from an all-time low of 4 bps in the year just ended to 16 bps in 2020.

We continue to be cautiously optimistic about our future portfolio performance while closely monitoring the effects of the challenges borrowers face from the accumulated and continuing increases in the Fed funds rate, elevated recession risks and numerous other economic uncertainties. While we are unlikely to repeat 2022's alltime low 4 bps net charge-off ratio, we expect that our net charge-off ratio in 2023 will continue our long-standing tradition of out-performing the industry.

Figure 15: Annualized Net Charge-off Ratio (Total Loans) vs. the Industry

"Data for all FDIC insured institutions from the FDIC Quarterly Banking Profile, last updated third quarter 2022.
Annualized when appropriate.


## Other Asset Quality Measures

As shown in Figures 17, 18 and 19, the dollar volumes of our nonperforming non-purchased loans, nonperforming assets and past due non-purchased loans continued our longstanding track record of outperforming industry averages. We expect our asset quality to continue our long tradition of outperforming industry averages.

Figure 17: Nonperforming Non-purchased Loans ("NPLs")


* Note: Data for all FDIC insured institutions from the FDIC Quarterly Banking Profile, last updated third quarter 2022.

Percent of Loans Noncurrent is the percentage of loans that are past due 90 days or more or that are in nonaccrual status.
Figure 18: Nonperforming Assets ("NPAs")


Figure 19: Non-purchased Loans Past Due 30+ Days, Including Past Due Nonaccrual Non-purchased Loans ("Loans Past Due")


[^3]
## Loan Portfolio Diversification \& Leverage

Figures 20 and 21 reflect the mix in our non-purchased loan growth in the fourth quarter and full year of 2022. Even with RESG providing most of our non-purchased loan growth in the quarter just ended, we are pleased to see that Community Banking, Indirect RV \& Marine, ABLG and CBSG, collectively, contributed more non-purchased loan growth for the full year of 2022 than RESG. We are cautiously optimistic regarding continued growth from these teams and their ongoing contributions to portfolio diversification.

Figure 20: Non-purchased Loan Growth - 4Q22 (\$ millions)


Figure 21: Non-purchased Loan Growth - FY22 (\$ millions)


[^4]Figure 22 reflects the breakdown of our non-purchased loans by lending group as of December 31, 2022.

Figure 22: Breakdown of Non-purchased Loans by Lending Group


Within the RESG portfolio, we benefit from substantial product type and geographic diversification as shown in Figures 23 and 24. As shown in Figure 23, the RESG portfolio also benefits from low loan-to-cost ("LTC") and loan-to-value ("LTV") ratios.

Figure 23: RESG Portfolio Diversity by Product Type (As of December 31, 2022) (\$ millions)


[^5]Figure 24 shows RESG's total commitments in each MSA in which it currently has loans, reflecting the national scope and significant geographic diversity achieved in RESG's business.

Figure 24: RESG’s Portfolio Diversity - All Geographies (As of December 31, 2022) (\$ millions)


Total Commitment (\$ in millions)

Assuming full funding of every RESG loan, as of December 31, 2022, the weighted average LTC for the RESG portfolio was a conservative $53 \%$, and the weighted average LTV was even lower at just $43 \%$. The LTV metrics on individual loans within the RESG portfolio are illustrated in Figure 25. Other than one credit (substandard accrual rated) with an $85 \%$ LTV ( $\$ 56$ million) and one credit (special mention rated) with an $84 \%$ LTV ( $\$ 24$ million), all other credits in the RESG portfolio have LTV ratios of $65 \%$ or less. Other than the two credits just mentioned above, the RESG portfolio has no other substandard rated credits and one other special mention rated credit (\$64 million with a $63 \%$ LTV).

Figure 25: RESG Portfolio by LTV \& Origination Date (As of December 31, 2022)
Bubble Size Reflects Total Funded and Unfunded Commitment Amount


[^6]LTV rotios assume all ioans are fully funded. LTV data based on most recent approisols ond utilizing, in most coses, "as stobilized" volues for income producing properties.

The RESG portfolio includes loans of many different sizes. The stratification of the RESG portfolio by commitment size is reflected in Figure 26.

Figure 26: RESG Portfolio Stratification by Loan Size - Total Commitment (As of December 31, 2022)
(\$ millions)

| Tranche | No. of Loans | Funded <br> Balance |  | Total Commitment |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$0- \$125mm | 281 | \$ | 6,470 | \$ | 14,913 |
| \$125+ mm - \$250mm | 48 |  | 2,667 |  | 8,141 |
| \$250+ mm - \$ 375 mm | 9 |  | 918 |  | 2,698 |
| \$375+mm - \$500mm | 8 |  | 2,132 |  | 3,415 |
| \$ $500+\mathrm{mm}$ | 2 |  | 411 |  | 1,715 |
| otal | 348 | \$ | 12,599 | \$ | 30,882 |



Commitment Size Tranches


* Assumes all loans are fully funded; calculation based on total commitment by tranche as a \% of total cost and total appraised value of loans within each tranche. LTV data based on most recent appraisals and utilizing, in most cases, "as stabilized" values for income producing properties.

Our Community Banking loans, which accounted for $24 \%$ of the funded balance of non-purchased loans as of December 31, 2022, include consumer and small business loans, loans originated by our commercial (generalist) lenders, and loans originated by our specialty lending teams in Community Banking, which include our government guaranteed, agricultural (including poultry), business aviation, affordable housing, middle market CRE, home builder finance and equipment finance/capital solutions lending teams. Growth in these units is an important part of our broader strategy for portfolio diversification, both in terms of product types and geography.

Indirect RV \& Marine lending is a nationwide business that has allowed us to originate consumer loans while maintaining our conservative credit-quality standards. This portfolio accounted for $11 \%$ of the funded balance of non-purchased loans as of December 31, 2022. Our objective is to maintain this portfolio within a range of $10 \%$ to $15 \%$ of our total loans.

As of December 31, 2022, the non-purchased indirect portfolio had a 30+ day delinquency ratio of 10 bps. For the fourth quarter and full year of 2022, our annualized net charge-off ratio for the non-purchased indirect portfolio was 20 bps and 13 bps, respectively. Figure 27 provides additional details regarding this portfolio.

Figure 27: Indirect RV \& Marine Outstanding Non-purchased Loan Balances


## Deposits and Liquidity

In recent years, we have worked to improve the mix and quality of our deposit base by focusing significant efforts on growing our core deposits. We were reasonably pleased with the stability of our core deposits in 2022, despite the intensely competitive deposit landscape and the drawdowns in deposit balances from the Covid-19 pandemic stimulus programs. We believe that we have ample capacity for future deposit growth, including core deposit growth in our existing network of 229 branches.

Figure 28: Deposit Composition (\$ millions)

|  | Period Ended |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/2021 |  |  | 9/30/2022 |  |  | 12/31/2022 |  |  |
| Noninterest Bearing | \$ | 4,984 | 24.7\% | \$ | 4,824 | 23.6\% | \$ | 4,658 | 21.7\% |
| Consumer and Commercial |  |  |  |  |  |  |  |  |  |
| Interest Bearing: |  |  |  |  |  |  |  |  |  |
| Consumer - Non-time |  | 4,334 | 21.4\% |  | 4,198 | 20.6\% |  | 3,916 | 18.2\% |
| Consumer - Time |  | 4,319 | 21.4\% |  | 4,127 | 20.2\% |  | 4,936 | 23.0\% |
| Commercial - Non-time |  | 2,635 | 13.0\% |  | 2,891 | 14.2\% |  | 2,741 | 12.7\% |
| Commercial - Time |  | 905 | 4.5\% |  | 557 | 2.7\% |  | 516 | 2.4\% |
| Public Funds |  | 2,095 | 10.4\% |  | 2,055 | 10.1\% |  | 2,103 | 9.8\% |
| Brokered |  | 452 | 2.2\% |  | 1,322 | 6.5\% |  | 2,050 | 9.5\% |
| Reciprocal |  | 485 | 2.4\% |  | 428 | 2.1\% |  | 578 | 2.7\% |
| Total | \$ | 20,209 | 100.0\% | \$ | 20,402 | 100.0\% | \$ | 21,500 | 100.0\% |

## Non-interest Income

Non-interest income for the fourth quarter of 2022 was $\$ 27.5$ million, decreases of $7.2 \%$ from the fourth quarter of 2021 and $5.6 \%$ from the third quarter of 2022. For the full year of 2022 , non-interest income was $\$ 114.5$ million, a decrease of $0.9 \%$ from the full year of 2021. Figures 29 and 30 , respectively, summarize non-interest income for the most recent nine quarters and year-over-year trends for the fourth quarter and full year of 2022.

Figure 29: Quarterly Trends in Non-interest Income (\$ thousands)

|  | For the Three Months Ended |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/2020 |  | 3/31/2021 |  | 6/30/2021 |  | 9/30/2021 |  | 12/31/2021 |  | 3/31/2022 |  | 6/30/2022 |  | 9/30/2022 |  | 12/31/2022 |  |
| Service charges on deposit accounts: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| NSF fees | \$ | 998 | \$ | 862 | \$ | 848 | \$ | 1,045 | \$ | 1,092 | \$ | 1,080 | \$ | 1,079 | \$ | 1,152 | \$ | 1,025 |
| Overdraft fees |  | 3,026 |  | 2,461 |  | 2,396 |  | 3,035 |  | 3,223 |  | 3,121 |  | 3,168 |  | 3,656 |  | 3,442 |
| All other service charges |  | 5,959 |  | 6,342 |  | 7,067 |  | 7,097 |  | 7,149 |  | 6,690 |  | 7,184 |  | 7,089 |  | 7,138 |
| Trust income |  | 1,909 |  | 2,206 |  | 1,911 |  | 2,247 |  | 2,141 |  | 2,094 |  | 1,911 |  | 2,007 |  | 1,977 |
| BOLI income: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Increase in cash surrender value |  | 5,034 |  | 4,881 |  | 4,919 |  | 4,940 |  | 4,901 |  | 4,793 |  | 4,846 |  | 4,940 |  | 4,953 |
| Death benefit |  | - |  | 1,409 |  | - |  | - |  | 618 |  | 297 |  | - |  | 510 |  | - |
| Loan service, maintenance and other fees |  | 3,797 |  | 3,551 |  | 3,953 |  | 3,307 |  | 3,148 |  | 3,018 |  | 3,603 |  | 3,418 |  | 3,780 |
| Net gains on investment securities - AFS |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |  | - |
| Net gains (losses) on investment securities - Trading |  | - |  | - |  | - |  | - |  | 504 |  | (90) |  | 531 |  | 321 |  | 1,256 |
| Gains (losses) on sales of other assets |  | 5,189 |  | 5,828 |  | 2,341 |  | 463 |  | 1,330 |  | 6,992 |  | 784 |  | 3,182 |  | 510 |
| Other |  | 2,749 |  | 4,577 |  | 4,307 |  | 3,850 |  | 5,589 |  | 3,480 |  | 3,214 |  | 2,888 |  | 3,463 |
| Total non-interest income | \$ | 28,661 | \$ | 32,117 | \$ | 27,742 | \$ | 25,984 | \$ | 29,695 | \$ | 31,475 | \$ | 26,320 | \$ | 29,163 | \$ | 27,544 |

Figure 30: Trends in Non-interest Income - 2021 vs. 2022 (\$ thousands)

|  | For the Twelve Months Ended |  |  |  |  | For the Three Months Ended |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/2021 |  | 12/31/2022 |  | \% Change | 12/31/2021 |  | 12/31/2022 |  | \% Change |
| Service charges on deposit accounts: |  |  |  |  |  |  |  |  |  |  |
| NSF fees | \$ | 3,847 | \$ | 4,336 | 12.7\% |  | \$ 1,092 | \$ | 1,025 | -6.2\% |
| Overdraft fees |  | 11,115 |  | 13,388 | 20.4\% |  | 3,223 |  | 3,442 | 6.8\% |
| All other service charges |  | 27,656 |  | 28,102 | 1.6\% |  | 7,149 |  | 7,138 | -0.2\% |
| Trust income |  | 8,506 |  | 7,990 | -6.1\% |  | 2,141 |  | 1,977 | -7.7\% |
| BOLI income: |  |  |  |  |  |  |  |  |  |  |
| Increase in cash surrender value |  | 19,640 |  | 19,532 | -0.5\% |  | 4,901 |  | 4,953 | 1.1\% |
| Death benefit |  | 2,028 |  | 807 | -60.2\% |  | 618 |  | - | NM |
| Loan service, maintenance and other fees |  | 13,959 |  | 13,819 | -1.0\% |  | 3,148 |  | 3,780 | 20.1\% |
| Net gains on investment securities - AFS |  | - |  | - | NM |  | - |  | - | NM |
| Net gains (losses) on investment securities - Trading |  | 504 |  | 2,019 | 300.6\% |  | 504 |  | 1,256 | 149.3\% |
| Gains (losses) on sales of other assets |  | 9,962 |  | 11,467 | 15.1\% |  | 1,330 |  | 510 | -61.6\% |
| Other |  | 18,321 |  | 13,043 | -28.8\% |  | 5,589 |  | 3,463 | -38.0\% |
| Total non-interest income | \$ | 115,538 | \$ | 114,503 | -0.9\% |  | \$ 29,695 | \$ | 27,544 | -7.2\% |

## Non-interest Expense

Non-interest expense for the fourth quarter of 2022 was $\$ 119.0$ million, an increase of $8.1 \%$ from the fourth quarter of 2021 and 2.9\% from the third quarter of 2022. For the full year of 2022, non-interest expense was $\$ 451.7$ million, an increase of $5.0 \%$ from $\$ 430.3$ million for the full year of 2021.

During 2022, increases in salaries and employee benefits expense were the most significant contributors to increased non-interest expense.

Figure 31: FTE Headcount and Salaries \& Benefits Expense

This escalation in salaries and benefits expense was driven by competitive labor market conditions and our expanding staff from pandemic-diminished levels, as illustrated in Figure 31. We expect further growth in headcount in 2023 to support our anticipated growth in deposits, loans and other aspects of our business, and this should result in further increases in non-interest expense in 2023.

|  | Approx. FTE |  <br> Benefits <br> Headcount <br> (Period End) | Expense <br> (\$ Thousands) |
| :---: | :---: | :---: | ---: |
| 1Q22 | 2,485 | $\$$ | 54,648 |
| 2Q22 | 2,474 | $\$$ | 54,412 |
| 3Q22 | 2,595 | $\$$ | 57,367 |
| 4Q22 | 2,646 | $\$$ | 59,946 |

FDIC deposit insurance assessment rates increased for all banks effective January 1, 2023, which should increase this expense by approximately $\$ 1.2$ million per quarter in 2023 in addition to the increases in assessment costs from our anticipated growth in average assets. We expect most categories of non-interest expense will increase in 2023 due to a combination of growth expected in our business and inflationary macroeconomic conditions.

Figures 32 and 33, respectively, summarize non-interest expense for the most recent nine quarters and year-overyear trends for the fourth quarter and full year of 2022.

Figure 32: Quarterly Trends in Non-interest Expense (\$ thousands)

|  | For the Three Months Ended |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/2020 | 3/31/2021 | 6/30/2021 | 9/30/2021 | 12/31/2021 | 3/31/2022 | 6/30/2022 | 9/30/2022 | 12/31/2022 |
| Salaries \& employee benefits | \$ 53,832 | \$ 53,645 | \$ 52,119 | \$ 53,769 | \$ 55,034 | \$ 54,648 | \$ 54,412 | \$ 57,367 | \$ 59,946 |
| Net occupancy and equipment | 15,617 | 16,468 | 16,168 | 17,161 | 17,004 | 17,215 | 17,014 | 18,244 | 17,584 |
| Professional and outside services | 7,026 | 6,326 | 7,724 | 7,084 | 7,880 | 7,082 | 8,461 | 8,059 | 8,303 |
| Advertising and public relations | 1,086 | 308 | 593 | 719 | 1,151 | 1,259 | 1,103 | 3,448 | 2,987 |
| Telecommunication services | 2,296 | 2,232 | 2,165 | 1,966 | 2,064 | 2,010 | 1,921 | 1,921 | 2,134 |
| Software and data processing | 5,729 | 5,792 | 6,006 | 5,897 | 6,165 | 5,921 | 6,223 | 6,044 | 6,861 |
| Travel and meals | 835 | 774 | 1,419 | 1,617 | 1,883 | 1,758 | 2,186 | 1,962 | 1,755 |
| FDIC insurance and state assessments | 3,647 | 3,520 | 2,885 | 2,655 | 2,125 | 2,150 | 2,100 | 2,650 | 2,710 |
| Amortization of intangibles | 1,794 | 1,730 | 1,602 | 1,545 | 1,517 | 1,517 | 1,516 | 1,298 | 1,189 |
| Postage and supplies | 1,709 | 1,645 | 1,544 | 1,530 | 1,909 | 1,698 | 1,507 | 2,035 | 1,906 |
| ATM expense | 1,490 | 1,283 | 1,486 | 1,846 | 1,639 | 1,509 | 1,488 | 1,500 | 1,834 |
| Loan collection and repossession expense | 481 | 509 | 540 | 407 | 587 | 325 | 353 | 402 | 306 |
| Writedowns of foreclosed assets | 1,582 | 1,363 | 123 | 990 | 985 | 258 | - | 87 | 710 |
| Amortization of CRA and tax credit investments | 823 | 4,125 | 3,227 | 4,972 | 2,755 | 5,102 | 4,628 | 5,155 | 5,408 |
| Other expenses | 5,447 | 6,339 | 6,110 | 8,239 | 7,408 | 5,263 | 6,388 | 5,519 | 5,380 |
| Total non-interest expense | \$103,394 | \$106,059 | \$103,711 | \$110,397 | \$110,106 | \$107,715 | \$ 109,300 | \$115,691 | \$119,013 |

Figure 33: Trends in Non-interest Expense - 2021 vs. 2022 (\$ thousands)

|  | For the Year Ended |  |  |  |  | For the Three Months Ended |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/2021 |  | 12/31/2022 |  | \%Change | 12/31/2021 |  | 12/31/2022 |  | \%Change |
| Salaries \& employee benefits | \$ | 214,567 | \$ | 226,373 | 5.5\% | \$ | 55,034 | \$ | 59,946 | 8.9\% |
| Net occupancy and equipment |  | 66,801 |  | 70,058 | 4.9\% |  | 17,004 |  | 17,584 | 3.4\% |
| Professional and outside services |  | 29,013 |  | 31,905 | 10.0\% |  | 7,880 |  | 8,303 | 5.4\% |
| Advertising and public relations |  | 2,772 |  | 8,797 | 217.4\% |  | 1,151 |  | 2,987 | 159.5\% |
| Telecommunication services |  | 8,427 |  | 7,986 | -5.2\% |  | 2,064 |  | 2,134 | 3.4\% |
| Software and data processing |  | 23,860 |  | 25,049 | 5.0\% |  | 6,165 |  | 6,861 | 11.3\% |
| Travel and meals |  | 5,694 |  | 7,661 | 34.5\% |  | 1,883 |  | 1,755 | -6.8\% |
| FDIC insurance and state assessments |  | 11,185 |  | 9,610 | -14.1\% |  | 2,125 |  | 2,710 | 27.5\% |
| Amortization of intangibles |  | 6,394 |  | 5,520 | -13.7\% |  | 1,517 |  | 1,189 | -21.6\% |
| Postage and supplies |  | 6,627 |  | 7,146 | 7.8\% |  | 1,909 |  | 1,906 | -0.2\% |
| ATM expense |  | 6,255 |  | 6,331 | 1.2\% |  | 1,639 |  | 1,834 | 11.9\% |
| Loan collection and repossession expense |  | 2,044 |  | 1,387 | -32.1\% |  | 587 |  | 306 | -47.9\% |
| Writedowns of foreclosed assets |  | 3,461 |  | 1,055 | -69.5\% |  | 985 |  | 710 | -27.9\% |
| Amortization of CRA and tax credit investments |  | 15,078 |  | 20,293 | 34.6\% |  | 2,755 |  | 5,408 | 96.3\% |
| Other expenses |  | 28,097 |  | 22,550 | -19.7\% |  | 7,408 |  | 5,380 | -27.4\% |
| Total non-interest expense | \$ | 430,275 | \$ | 451,721 | 5.0\% | \$ | 110,106 | \$ | 119,013 | 8.1\% |

## Efficiency Ratio

As shown in Figure 34, in the quarter just ended, our efficiency ratio was $32.8 \%$. It was $35.8 \%$ for the full year of 2022. Our efficiency ratio has been in the top decile of the industry for 20 consecutive years.*

Figure 34: Quarterly Efficiency Ratio (\%)


* Data from S\&P Capital IQ.
** Data for all FDIC insured institutions from the FDIC Quarterly Banking Profile, last updated third quarter 2022.


## Stock Repurchase Program

During 2021, our Board authorized a stock repurchase program which expired on November 4, 2022 authorizing the purchase of up to $\$ 650$ million of our common stock. On November 14, 2022, the Board announced a new stock repurchase program authorizing the purchase of up to $\$ 300$ million of our outstanding common stock through expiration of the plan on November 9, 2023.

During the quarter just ended, we repurchased approximately 575,000 shares for $\$ 23.2$ million, including 197,000 shares for $\$ 8.1$ million under our previous stock repurchase program and 378,000 shares for $\$ 15.1$ million under our current stock repurchase program. At December 31, 2022, our current stock repurchase program had \$284.9 million authorization remaining.

In evaluating any plans for future stock repurchases, management will consider a variety of factors including our capital position, expected growth, alternative uses of capital, liquidity, financial performance, stock price, current and expected macroeconomic environment, regulatory requirements and other factors.

## Capital and Dividends

During the quarter just ended, our book value per common share increased to $\$ 37.13$ compared to $\$ 35.67$ as of September 30, 2022, and $\$ 35.85$ as of December 31, 2021. Over the last 10 years, we have increased book value per common share by a cumulative $416 \%$, resulting in a compound annual growth rate of $19.3 \%$, as shown in Figure 35.

Figure 35: Book Value per Share (Period End)


During the quarter just ended, our tangible book value per common share increased to \$31.47 compared to \$30.02 as of September 30, 2022 and $\$ 30.52$ as of December 31, 2021. Over the last 10 years, we have increased tangible book value per common share by a cumulative $348 \%$, resulting in a compound annual growth rate of $17.7 \%$, as shown in Figure 36.

Figure 36: Tangible Book Value per Share (Period End) ${ }^{4}$


[^7]Our historically strong earnings and earnings retention rate, among other factors, have contributed to our building robust capital ratios, as shown in Figure 37, which are among the strongest in the industry. We are focused on strategies to utilize our excess capital that are in the best long-term interest of our shareholders. Options for deploying our excess capital include organic loan growth, adding new business lines, continuing to increase our cash dividend, continued stock repurchases, and financially attractive acquisitions for cash or some combination of cash and stock. Because of our strong capital position, we can implement multiple capital deployment opportunities simultaneously. Organic loan growth will continue to be our top growth priority, and we are optimistic about our growth prospects in 2023 and 2024.

Figure 37: Capital Ratios

|  | Regulatory Minimum <br> Required To |  |  |
| :--- | :---: | :---: | :---: |
|  | Estimated <br> $\mathbf{1 2 / 3 1 / 2 0 2 2}$ <br>  <br> 5e Considered | Excess <br> Well Capitalized | Capital |
| CET 1 Ratio | $11.50 \%$ | $6.50 \%$ | $5.00 \%$ |
| Tier 1 Ratio | $12.50 \%$ | $8.00 \%$ | $4.50 \%$ |
| Total RBC Ratio | $14.90 \%$ | $10.00 \%$ | $4.90 \%$ |
| Tier 1 Leverage | $15.90 \%$ | $5.00 \%$ | $10.90 \%$ |

We have increased our cash dividend in each of the last 50 quarters and every year since going public in 1997. We expect that we will continue to increase our cash dividend in future quarters.

## Effective Tax Rate

Our effective tax rate for the quarter just ended was $21.9 \%$, and for the full year of 2022 was $21.8 \%$. We expect our effective tax rate for the full year of 2023 to be between $21.5 \%$ and $22.5 \%$, assuming no changes in applicable state or federal income tax rates.

## Final Thoughts

We are pleased to report our strong results for the fourth quarter and full year of 2022. Our high level of profitability, strong capital and liquidity, disciplined credit culture and outstanding team have us well positioned for the current environment and the longer term. While the near-term economic environment may create some challenges, we are confident that we can manage those challenges effectively, while also capitalizing on any new opportunities that may come our way from a period of economic turbulence.

[^8]
## Non-GAAP Reconciliations

## Calculation of Average Common Stockholders' Equity, Average Tangible Common Stockholders' Equity and the Annualized Returns on Average Common Stockholders' Equity and

## Average Tangible Common Stockholders' Equity

Unaudited (Dollars in Thousands)

|  | Three Months Ended * |  |  |  | Twelve Months Ended |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/2021 |  | 12/31/2022 |  | 12/31/2021 |  | 12/31/2022 |  |
| Net Income Available To Common Stockholders | \$ | 149,760 | \$ | 158,832 | \$ | 579,001 | \$ | 547,520 |
| Average Stockholders' Equity Before |  |  |  |  |  |  |  |  |
| Noncontrolling Interest |  | 4,755,706 |  | 4,608,570 |  | 4,505,544 |  | 4,662,467 |
| Less Average Preferred Stock |  | $(213,693)$ |  | $(338,980)$ |  | $(53,862)$ |  | $(338,980)$ |
| Total Average common stockholders' equity |  | 4,542,013 |  | 4,269,590 |  | 4,451,682 |  | 4,323,487 |
| Less Average Intangible Assets: |  |  |  |  |  |  |  |  |
| Goodwill |  | $(660,789)$ |  | $(660,789)$ |  | $(660,789)$ |  | $(660,789)$ |
| Core deposit and other intangible assets, net of accumulated amortization |  | $(9,032)$ |  | $(3,421)$ |  | $(11,398)$ |  | $(5,443)$ |
| Total Average Intangibles |  | (669,821) |  | (664,210) |  | $(672,187)$ |  | $(666,232)$ |
| Average Tangible Common Stockholders' Equity | \$ | 3,872,192 | \$ | 3,605,380 | \$ | 3,779,495 | \$ | 3,657,255 |
| Return On Average Common Stockholders' Equity |  | 13.08\% |  | 14.76\% |  | 13.01\% |  | 12.66\% |
| Return On Average Tangible Common Stockholders' Equity |  | 15.34\% |  | 17.48\% |  | 15.32\% |  | 14.97\% |

* Ratios for interim periods annualized based on actual days


## Calculation of Pre-Tax Pre-Provision Net Revenue

Unaudited (Dollars in Thousands)

|  | Three Months Ended |  |  |  |  |  | Twelve Months Ended |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 12/31/2021 |  | 9/30/2022 |  | 12/31/2022 |  | 12/31/2021 |  | 12/31/2022 |  |
| Net income available to common stockholders | \$ | 149,760 | \$ | 128,302 | \$ | 158,832 | \$ | 579,001 | \$ | 547,520 |
| Preferred stock dividends |  | - |  | 4,047 |  | 4,047 |  | - |  | 16,621 |
| Earnings attributable to noncontrolling interest |  | 5 |  | - |  | (54) |  | 32 |  | (51) |
| Provision for income taxes |  | 44,197 |  | 35,969 |  | 45,686 |  | 173,888 |  | 157,440 |
| Provision for credit losses |  | $(7,992)$ |  | 39,771 |  | 32,508 |  | $(77,938)$ |  | 83,494 |
| Pre-tax pre-provision net revenue | \$ | 185,970 | \$ | 208,089 | \$ | 241,019 | \$ | 674,983 | \$ | 805,024 |

## Calculation of Total Common Stockholders' Equity, Total Tangible Common Stockholders' Equity and Tangible <br> Book Value per Share

Unaudited (Dollars in Thousands, Except per Share)

|  | For the period ended December 31, |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2012 |  | 2013 |  | 2014 |  | 2015 |  | 2016 |  | 2017 |  |
| Total stockholders' equity before noncontrolling interest | \$ | 507,664 | \$ | 629,060 | \$ | 908,390 | \$ | 1,464,631 | \$ | 2,791,607 | \$ | 3,460,728 |
| Less preferred stock |  | - |  | - |  | - |  | - |  | - |  | - |
| Total common stockholders' equity |  | 507,664 |  | 629,060 |  | 908,390 |  | 1,464,631 |  | 2,791,607 |  | 3,460,728 |
| Less intangible assets: |  |  |  |  |  |  |  |  |  |  |  |  |
| Goodwill |  | $(5,243)$ |  | $(5,243)$ |  | $(78,669)$ |  | $(125,442)$ |  | $(660,119)$ |  | $(660,789)$ |
| Core deposit and other intangibles, net of accumulated amortization |  | $(6,584)$ |  | $(13,915)$ |  | $(26,907)$ |  | $(26,898)$ |  | $(60,831)$ |  | $(48,251)$ |
| Total intangibles |  | $(11,827)$ |  | $(19,158)$ |  | $(105,576)$ |  | $(152,340)$ |  | $(720,950)$ |  | $(709,040)$ |
| Total tangible common stockholders' equity | \$ | 495,837 | \$ | 609,902 | \$ | 802,814 | \$ | 1,312,291 | \$ | 2,070,657 | \$ | 2,751,688 |
| Common shares outstanding (thousands) |  | 70,544 |  | 73,712 |  | 79,924 |  | 90,612 |  | 121,268 |  | 128,288 |
| Book value per common share | \$ | 7.20 | \$ | 8.53 | \$ | 11.37 | \$ | 16.16 | \$ | 23.02 | \$ | 26.98 |
| Tangible book value per common share | \$ | 7.03 | \$ | 8.27 | \$ | 10.04 | \$ | 14.48 | \$ | 17.08 | \$ | 21.45 |
|  | For the period ended December 31, |  |  |  |  |  |  |  |  |  | $\begin{gathered} \text { As of } \\ \text { Sep. 30, } 2022 \end{gathered}$ |  |
|  | 2018 |  | 2019 |  | 2020 |  | 2021 |  | 2022 |  |  |  |
| Total stockholders' equity before noncontrolling interest | \$ | 3,770,330 | \$ | 4,150,351 | \$ | 4,272,271 | \$ | 4,836,243 | \$ | \$ 4,689,579 | \$ | \$ 4,539,424 |
| Less preferred stock |  | - |  | - |  | - |  | $(338,980)$ |  | $(338,980)$ |  | $(338,980)$ |
| Total common stockholders' equity | 3,770,330 |  | 4,150,351 |  | 4,272,271 |  | 4,497,263 |  | 4,350,599 |  | 4,200,444 |  |
| Less intangible assets: |  |  |  |  |  |  |  |  |  |  |  |  |
| Goodwill | $(660,789)$ |  | $(660,789)$ |  | $(660,789)$ |  | $(660,789)$ |  | $(660,789)$ |  | $(660,789)$ |  |
| Core deposit and other intangibles, net of accumulated amortization |  | $(35,672)$ |  | $(23,753)$ |  | $(14,669)$ |  | $(8,274)$ |  | $(2,754)$ |  | $(3,943)$ |
| Total intangibles | $(696,461)$ |  | $(684,542)$ |  | $(675,458)$ |  | $(669,063)$ |  | $(663,543)$ |  | $(664,732)$ |  |
| Total tangible common stockholders' equity | \$ | 3,073,869 | \$ 3,465,809 |  | \$ | 3,596,813 |  | \$ 3,828,200 | \$ | \$ 3,687,056 | \$ | \$ 3,535,712 |
| Common shares outstanding (thousands) | 128,611 |  | 128,951 |  | 129,350 |  | 125,444 |  | 117,177 |  | 117,762 |  |
| Book value per common share | \$ | 29.32 | \$ | \$ 32.19 | \$ | 33.03 | \$ 35.85 |  | \$ | 37.13 | \$ | 35.67 |
| Tangible book value per common share | \$ | 23.90 | \$ | 26.88 | \$ | 27.81 | \$ | 30.52 | \$ | 31.47 | \$ | 30.02 |

Note: All share and per share data adjusted to reflect impact of 2-for-1 stock split on June 23, 2014.


[^0]:    ${ }^{1}$ The calculation of the Bank's PPNR and the reconciliation to generally accepted accounting principles ("GAAP") are included in the schedule at the end of this presentation.
    ${ }^{2}$ Excludes purchased loans, except for their inclusion in total assets.

[^1]:    ${ }^{3}$ The calculation of the Bank's annualized returns on average common stockholders' equity and average tangible common stockholders' equity and the reconciliation to GAAP are included in the schedule at the end of this presentation.

[^2]:    *Doto for all FDIC insured institutions from the FDIC Quarterly Banking Profile, last updated third quarter 2022.

[^3]:    *** Note: Data for all FDIC insured institutions from the FDIC Quarterly Banking Profile, last updated third quarter 2022. Percent of Loans Noncurrent + Percent of Loans 30-89 Days Past Due.

[^4]:    * For the fourth quarter and full year of 2022, growth figures are net of payoffs of SBA PPP loans of \$5 million and \$77 million, respectively.
    ** CBSG is a team focused on subscription finance, other secured non-real estate lending opportunities, and our small shared national credit portfolio.

[^5]:    * LTC and LTV ratios are weighted averages and assume all loans are fully funded. LTV data based on most recent appraisals and utilizing, in most cases, "as stabilized" values for income producing properties.
    ** Mixed use projects contain multiple property types, none of which individually contribute $75 \%$ or more of the project value.

[^6]:    - Multifamily Mixed Use Office Life Science Condo Industrial Land Hotel ORetail SF Lots \& Homes

[^7]:    ${ }^{4}$ See the schedule at the end of this presentation for the reconciliation of tangible book value per common share to the most directly comparable GAAP measure.

[^8]:    ${ }^{5}$ Ratios as of December 31, 2022 are preliminary estimates and are subject to revision upon filing of our FFIEC 041 Call Report.

