UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 OR 15(d) of the Securities Exchange Act of 1934

Date of report (Date of earliest event reported): February 7, 2024

Midland States Bancorp, Inc.

(Exact Name of Registrant as Specified in Charter)

Illinois
(State or Other Jurisdiction of Incorporation)

001-35272

(Commission File Number)

37-1233196

(IRS Employer Identification No.)

1201 Network Centre Drive Effingham, Illinois 62401

(Address of Principal Executive Offices) (Zip Code)

Registrant's telephone number, including area code: (217) 342-7321

N/A

(Former Name or Former Address, if Changed Since Last Report.)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provision
(see General Instruction A.2. below):

Ш	written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

	Trading	Name of each exchange on
Title of each class	Symbol(s)	which registered
Common stock, \$0.01 par value	MSBI	The NASDAQ Market LLC
Depositary Shares (each representing a 1/40th interest in a share of 7.750% Fixed-Rate Reset Non-Cumulative Perpetual	MSBIP	The NASDAQ Market LLC
Preferred Stock, Series A, \$2.00 par value)		

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b–2 of the Securities Exchange Act of 1934 (§240.12b–2 of this chapter).

Emerging	growth	company	П
Linciging	growth	Company	-

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box

Item 7.01. Regulation FD Disclosure.

Midland States Bancorp, Inc. (the "Company") is filing an investor presentation (the "Presentation") that will be used by the Company in meetings with investors and analysts. A copy of the Presentation is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

The information in this Item 7.01 and the attached exhibits shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, nor shall they be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in any such filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	<u>Description</u>
99.1	Midland States Bancorp, Inc. Investor Presentation
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: February 7, 2024 MIDLAND STATES BANCORP, INC.

By: /s/ Douglas J. Tucker
Name: Douglas J. Tucker

Title: Senior Vice President and Corporate Counsel

Midland States Bancorp, Inc. NASDAQ: MSBI

Investor Presentation February 2024





Forward-Looking Statements. This presentation may contain forward-looking statements within the meaning of the federal securities laws. Forward-looking statements expressing management's current expectations, forecasts of future events or long-term goals may be based upon beliefs, expectations and assumptions of the Company's management, and are generally identifiable by the use of words such as "believe," "expect," "anticipate," "plan," "intend," "estimate," "may," "will," "would," "could," "should" or other similar expressions. All statements in this presentation speak only as of the date they are made, and the Company undertakes no obligation to update any statement. A number of factors, many of which are beyond the ability of the Company to control or predict, could cause actual results to differ materially from those in its forward-looking statements including changes in interest rates and other general economic, business and political conditions, the impact of inflation, continuing effects of the failures of Silicon Valley Bank and Signature Bank, increased deposit volatility and potential regulatory developments. These risks and uncertainties should be considered in evaluating forward-looking statements, and undue reliance should not be placed on such statements. Additional information concerning the Company and its businesses, including additional factors that could materially affect the Company's financial results, are included in the Company's filings with the Securities and Exchange Commission.

Use of Non-GAAP Financial Measures. This presentation may contain certain financial information determined by methods other than in accordance with accounting principles generally accepted in the United States ("GAAP"). These non-GAAP financial measures include "Adjusted Earnings," "Adjusted Earnings Available to Common Shareholders," "Adjusted Diluted Earnings Per Share," "Adjusted Return on Average Assets," "Adjusted Return on Average Shareholders' Equity," "Adjusted Return on Average Tangible Common Equity," "Adjusted Pre-Tax, Pre-Provision Income," "Adjusted Pre-Tax, Pre-Provision Return on Average Assets," "Efficiency Ratio," "Tangible Common Equity to Tangible Assets," "Tangible Book Value Per Share," "Tangible Book Value Per Share excluding Accumulated Other Comprehensive Income," and "Return on Average Tangible Common Equity." The Company believes that these non-GAAP financial measures provide both management and investors a more complete understanding of the Company's funding profile and profitability. These non-GAAP financial measures are supplemental and are not a substitute for any analysis based on GAAP financial measures. Not all companies use the same calculation of these measures; therefore this presentation may not be comparable to other similarly titled measures as presented by other companies. Reconciliations of these non-GAAP measures are provided in the Appendix section of this presentation.



Company Snapshot

- · Illinois state-chartered community bank founded in 1881
- \$7.9 billion in assets
- \$3.7 billion Wealth Management business
- Commercial bank focused on in-market relationships with national diversification in equipment finance
- · 53 branches in Illinois and Missouri
- 16 successful acquisitions since 2008







Financial Highlights as of December 31, 2023

\$7.9 Billion Total Assets
\$6.1 Billion Total Loans
\$6.3 Billion Total Deposits
\$3.7 Billion Assets Under Administration

YTD Adjusted ROAA ⁽¹⁾ :	1.08%
YTD Adjusted Return on TCE ⁽¹⁾ :	15.98%
TCE/TA:	6.55%
YTD PTPP ⁽¹⁾ ROAA:	1.72%
Dividend Yield:	4.35 %
Price/Tangible Book:	1.18x
Price/LTM EPS:	9.3x



Notes

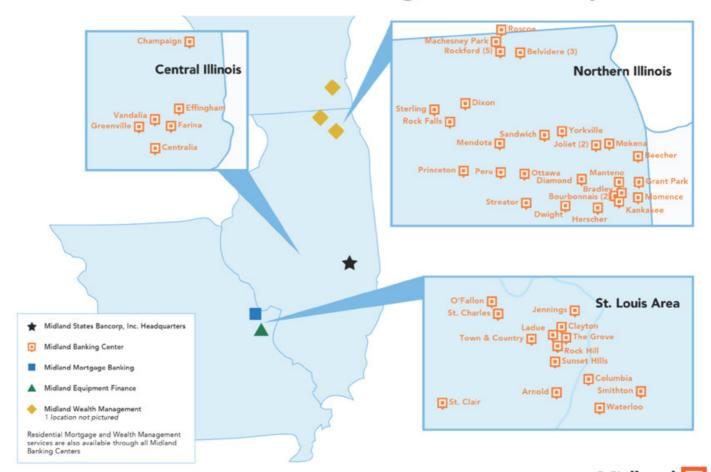
Notes:

Recent Trends and Operational Highlights

- Profitable growth and improved efficiencies resulting in higher EPS and increased returns over the past few years
- Strengthened commercial banking team and increased presence in faster growing markets driving significant organic loan growth and consistent inflows of new commercial deposits
- · More diversified, lower-risk loan portfolio resulting in improved asset quality
- Banking-as-a-Service foundation being developed and expected to start making a contribution in 2024
- Wealth Management business focused on more effectively capitalizing on cross-selling opportunities and increasing organic growth rate
- More conservative approach to new loan production adopted in light of current environment until economic conditions improve
- Well positioned to capitalize on the current environment to add new commercial and retail deposit relationships



Financial Services & Banking Center Footprint



Investment Summary



Consistent track record of driving compelling shareholder returns through disciplined strategic expansion and earnings growth



Proven track record of successful acquisitions with a focus on enhancing shareholder value while building a platform of scalability



Organization-wide focus on expense management driving improvement in operating efficiencies



Illinois and contiguous states provide ample opportunities for future acquisitions



Attractive, stable deposit franchise with core deposits consistently averaging more than 85% of total deposits



Well diversified loan portfolio across asset classes, industries and property types



Leveraging technology to drive revenue growth, increase market share, and enhance the customer experience



Business and Corporate Strategy

Customer-Centric Culture

Drive organic growth by focusing on customer service and accountability to our clients and colleagues; seek to develop bankers who create dynamic relationships; pursue continual investment in people; maintain a core set of institutional values, and build a robust technology platform that provides customers with a superior banking experience

Operational Excellence

A corporate-wide focus on driving improvements in people, processes and technology in order to generate further improvement in Midland's operating efficiency and financial performance

Enterprise-Wide Risk Management

Maintain a program designed to integrate controls, monitoring and risk-assessment at all key levels and stages of our operations and growth; ensure that all employees are fully engaged

Accretive Acquisitions

Maintain experienced acquisition team capable of identifying and executing transactions that build shareholder value through a disciplined approach to pricing; take advantage of relative strength in periods of market disruption

Revenue Diversification

Generate a diversified revenue mix and focus on growing businesses that generate strong recurring revenues such as wealth management





Experienced Senior Management Team



Jeffrey G. Ludwig | President and CEO of Midland States Bancorp

- Assumed Company CEO role in Jan. 2019 after serving as Bank CEO
- More than 10 years serving as CFO
- · Joined Midland in 2006; 16+ years in banking industry



Jeffrey S. Mefford | President of Midland States Bank and EVP of Midland States Bancorp

- Joined Midland in 2003
- · Appointed Bank President in March 2018
- Oversees all sales activities for commercial, retail, mortgage, wealth management, equipment finance, and treasury management



Douglas J. Tucker | SVP, Corporate Counsel and Director of IR

- 20+ years experience advising banks and bank holding companies
- · Significant IPO, SEC reporting and M&A experience
- Joined Midland in 2010



Eric T. Lemke | Chief Financial Officer

- Promoted to Chief Financial Officer in November 2019
- Joined Midland in 2018 as Director of Assurance and Audit
- 25+ years of financial accounting and reporting experience in financial services



Jeffrey A. Brunoehler | Chief Credit Officer

- 30+ years in banking, lending and credit
- Leads the credit underwriting, approval and loan portfolio management functions
- Joined Midland in 2010



Successful Acquisition History

- Midland States has completed 16 transactions since 2008, including FDIC-assisted, branch, whole bank, asset purchase and business line acquisitions, and a New York trust asset acquisition
- · Demonstrated history of earnings expansion
- Deliberate diversification of geographies and revenue channels
- Successful post-closing integration of systems and businesses
- Most recent acquisition: FNBC branch acquisition (closed in Q2 2022)

	Selected Acquisitions						
	2009	2010	2014	2016	2017	2018	2019
	Strategic Capital Bank	AMCORE Bank, N.A.	Love Savings / Heartland Bank	Sterling Bancorp	Centrue Financial	Alpine Bancorp.	HomeStar Financial
Acquisition Type	FDIC- Assisted	12 Branches	Whole Bank	Trust Administration	Whole Bank	Whole Bank and Wealth Mgmt	Whole Bank
Assets Acquired (\$mm)	\$540.4	\$499.5	\$889.0	-	\$990.2	\$1,243.3	\$366.0
Location	Champaign, IL	Northern Illinois	St. Louis, MO	Yonkers, NY	Northern Illinois	Rockford, IL	Kankakee, IL
77	Financially Transformative	Operationally Transformative	Revenue Diversification	Expansion of Trust Business	Enhanced Scale and Market Presence	Expanded Core Bank and Wealth Management	Low-cost Deposit Franchise and Market Presence



Strategic Initiatives Strengthening Franchise

Significant Corporate Actions Since Coming Public in 2016...

Scale

Action	Strategic Rationale	Financial Impact		
Three whole bank acquisitions	Low-cost deposits	2016 2023 Total Assets \$3.2B \$7.9B		
Four Wealth Management acquisitions	Recurring revenue	AUA \$1.7B \$3.7B		
Expanded equipment finance group	Diversify revenue with attractive risk-adjusted yields	Equipment Finance \$191M \$1.0B		

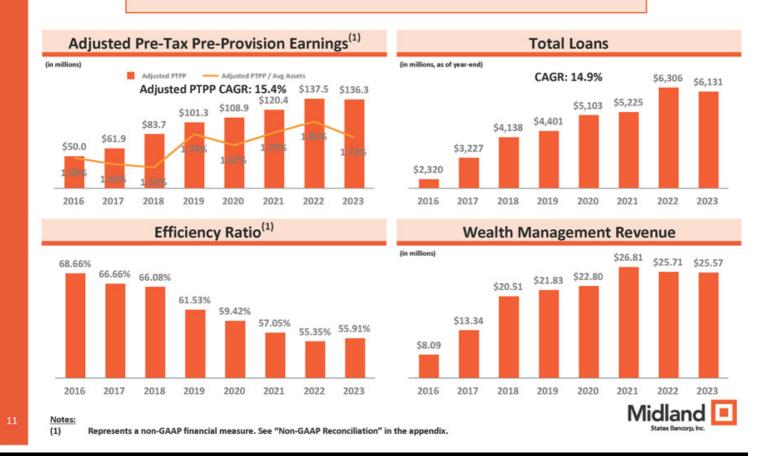
Efficiency

Action	Strategic Rationale	Financial Impact	
Branch network and facility reductions	Increasing adoption of digital	2016 2023 Efficiency Ratio ⁽¹⁾ 68.66% 55.91%	
Accelerate technology investments	 Harness data to drive efficiencies for increased wallet share 	Deposits/Branch \$53M \$119M	



Strategic Initiatives Strengthening Franchise

... Have Produced Improved Growth and Profitability



Total Assets



Selected Acquisitions: Total Assets at Time of Acquisition (in millions)

2009: Strategic Capital Bank (\$540)

2014: Love Savings/Heartland Bank (\$889)

2018: Alpine Bancorp (\$1,243)

2010: AMCORE Bank (\$500)

2017: Centrue Financial (\$990)

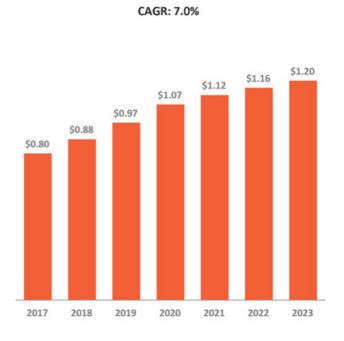
2019: HomeStar Financial Group (\$366)



...Leads to Creation of Shareholder Value

22 Consecutive Years of Dividend Increases





Dividends Declared Per Share

Notes (1)

Represents a non-GAAP financial measure. See "Non-GAAP Reconciliation" in the appendix.



...And Increased Profitability



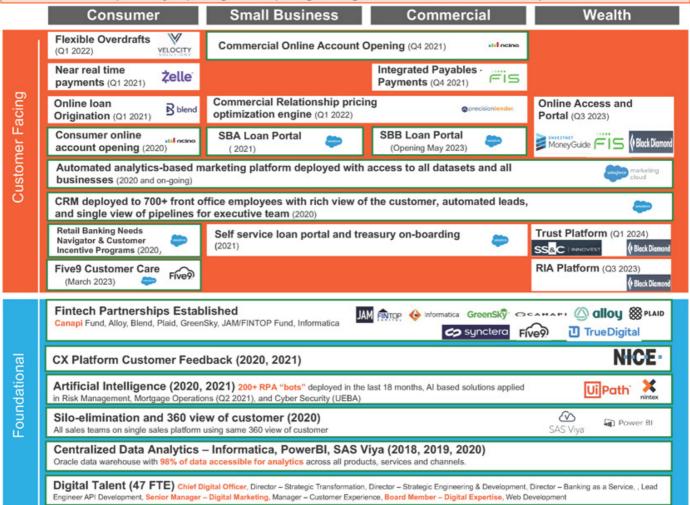
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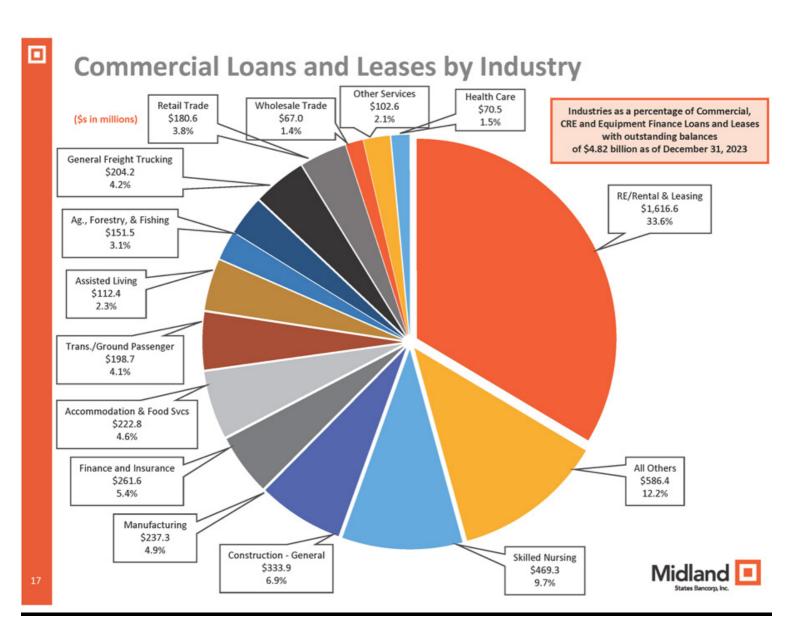
Technology Roadmap

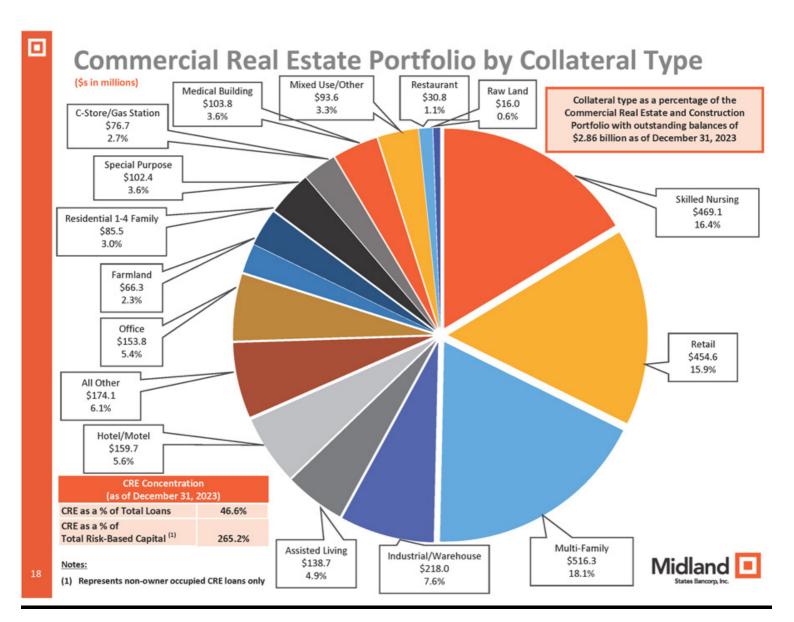
Midland's technology investments are enhancing efficiencies, improving client experience, and positively impacting retail deposit gathering and commercial/consumer loan production





Loan Portfolio and Asset Quality

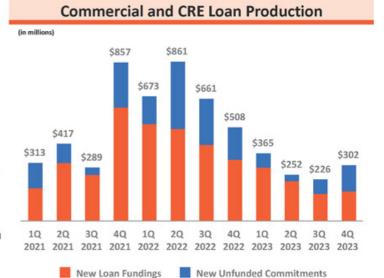




Commercial Loan Growth

More conservative approach to new loan production in light of economic uncertainty has impacted production levels since mid-2022

- New hires and an increase in productivity of the commercial banking group without increasing the size of the business development team
- Addition of expertise in specialty finance and SBA lending
- Increased exposure to higher growth markets in Northern Illinois and St. Louis
- Successfully moving up market and working with larger clients that have greater financing needs
- Effectively leveraging technology investments, including the Salesforce platform, to improve win rate and expand relationships with clients
- New commercial loan production to be funded by planned reduction in consumer portfolio





Midland Equipment Finance Portfolio Overview

Portfolio Characteristics (as of December 31, 2023)

Nationwide portfolio providing financing solutions

to equipment vendors and end-users			
Total Outstanding Loans and Leases	\$1,004.5 million (16.4% of total loans)		
Number of Loans and Leases	9,067		
Average Loan/Lease Size	\$110,786		
Largest Loan/Lease	\$3.3 million		
Weighted Average Rate	6.08%		
Representative Industries Served	Manufacturing, General Freight Trucking, Construction, Transit and Ground Passenger		

Equipment Finance Outstanding Balances

\$1,142 \$1,108 \$1,115 \$1,064 \$1,035 \$1,005 \$985

1Q23

2Q23

3Q23

NCOs/Avg Loans & Non Accruals/Qtr end Loans



Note: New production being limited in order to reduce portfolio as a percentage of total loans

4Q23



2Q22

3Q22

4Q22

GreenSky Consumer Loan Portfolio Overview

Portfolio Characteristics (as of December 31, 2023)		
Total Outstanding	\$683.6 million (11.2% of total loans)	
Weighted Average Rate	5.49%	
Number of Active Loans	49,171	
Average Loan Size	\$13,901	
Average FICO Score	771	

Projected GreenSky Balances



Plan with GreenSky to Wind Down Portfolio

- Notice provided to officially terminate the GreenSky program in October 2023
- Reduced loan originations
- Projected portfolio reduction to \$408 million by EOY 2024
- Decrease in portfolio to improve liquidity and capital
- Escrow deposits
 - Escrow deposits absorb losses in excess of cash flow waterfall
 - Escrow account totaled \$30.4 million at 12/31/23 or 4.4% of the portfolio



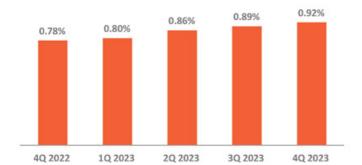
Asset Quality

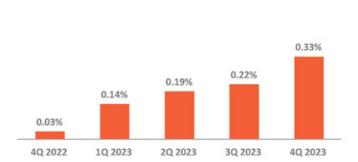
- Nonperforming loans relatively flat with small increase of \$0.4 million, of which equipment finance increased \$2.1 million in the current quarter
- Net charge-offs to average loans was 0.33% primarily driven by equipment finance
- Provision for credit losses on loans of \$7.0 million, primarily related to the equipment finance portfolio, changes in forecasts and other Q factors, and increases to specific reserves

Nonperforming Loans / Total Loans

NCO / Average Loans

(Total Loans as of quarter-end)

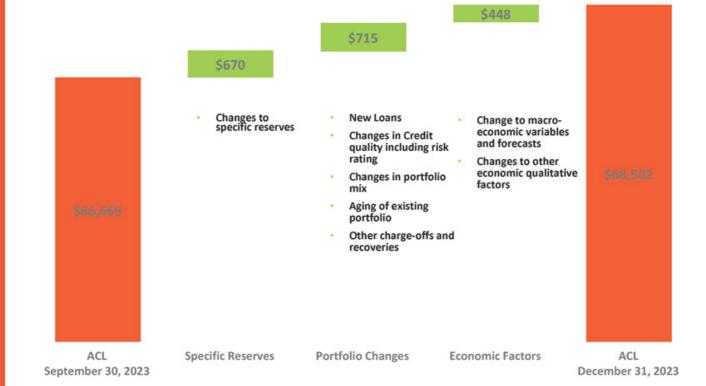






Changes in Allowance for Credit Losses

(\$ in thousands)





ACL by Portfolio

(\$ in thousands)

December 31, 2023

September 30, 2023

Portfolio	Loans	ACL	% of Total Loans		Loans	ACL	% of Total Loans
Commercial	\$ 825,938	\$ 8,897	1.08 %	\$	874,004	\$ 7,563	0.87 %
Warehouse Lines	_	_	— %		48,547	_	- %
Commercial Other	656,592	12,950	1.97 %		697,235	11,847	1.70 %
Equipment Finance Loans	531,143	12,496	2.35 %		578,931	11,361	1.96 %
Equipment Finance Leases	473,350	12,940	2.73 %		485,460	9,436	1.94 %
CRE non-owner occupied	1,622,668	12,716	0.78 %		1,636,168	16,253	0.99 %
CRE owner occupied	436,857	4,742	1.09 %		439,642	5,265	1.20 %
Multi-family	279,904	2,398	0.86 %		269,708	2,583	0.96 %
Farmland	67,416	373	0.55 %		66,646	510	0.77 %
Construction and Land Development	452,593	4,163	0.92 %		416,801	3,530	0.85 %
Residential RE First Lien	317,388	4,906	1.55 %		313,638	5,038	1.61 %
Other Residential	63,195	647	1.02 %		61,573	660	1.07 %
Consumer	107,743	711	0.66 %		111,432	847	0.76 %
Consumer Other ⁽¹⁾	827,435	3,059	0.37 %	_	908,576	3,137	0.35 %
Total Loans	6,131,079	68,502	1.12 %		6,280,883	66,669	1.06 %
Loans (excluding BaaS portfolio ⁽¹⁾ and warehouse lines)	5,215,645	65,003	1.25 %		5,235,383	63,090	1.21 %

Notes:



⁽¹⁾ Primarily consists of loans originated through GreenSky relationship



Recent Financial Trends

Overview of 4Q23

Strong Financial Performance

- · Net income and level of returns increased from the prior quarter
- Net income available to common shareholders of \$18.5 million, or \$0.84 diluted EPS
- Pre-tax, pre-provision earnings⁽¹⁾ of \$35.9 million
- ROAA of 1.04% and ROTCE of 15.41%

Increase in Capital Ratios and TBV

- Strong financial performance and prudent balance sheet management resulted in increases in all capital ratios
- · CET1 ratio increased 33bps to 8.40%
- Tangible book value per share increased 7.8% during fourth quarter

Continued Success in Developing Full Banking Relationships with Attractive Commercial Clients

- Selective approach to new loan production in current environment with focus on clients that provide full banking relationships
- New commercial loans partially offset continued runoff in GreenSky portfolio and the intentional reduction in equipment finance loans
- New and expanded client relationships resulting in inflows of commercial deposits and improving overall deposit mix as balances of higher cost time deposits are reduced

Positive Trends in Key Metrics

- · Net interest margin increased to 3.21%
- Efficiency ratio improved from the prior quarter
- · Wealth management AUA and fees increased from prior quarter

Notes

(1)

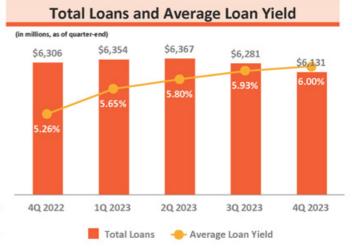
Represents a non-GAAP financial measure. See "Non-GAAP Reconciliation" in the appendix.



Loan Portfolio

- Total loans decreased \$149.8 million from prior quarter to \$6.13 billion
- Decrease primarily driven by decline in equipment finance portfolio of \$59.9 million and continued runoff of GreenSky portfolio of \$70.4 million, and lower balances on commercial FHA warehouse lines
- Decrease in non-core portfolios partially offset by new loan production from high quality commercial clients that provide full banking relationships
- Consumer loan originations through LendingPoint partnership have been terminated as new loan production is focused on in-market commercial relationships

Loan Portfolio Mix							
(in millions, as of quarter-end)		4Q 2023		3Q 2023		4Q 2022	
Commercial loans and leases	\$	1,956	\$	2,057	\$	2,006	
Commercial real estate		2,407		2,412		2,433	
Construction and land development		453		417		321	
Residential real estate		380		375		366	
Consumer		935		1,020		1,180	
Total Loans	\$	6,131	\$	6,281	\$	6,306	
Total Loans ex. Commercial FHA Lines and PPP	\$	6,131	\$	6,232	\$	6,280	

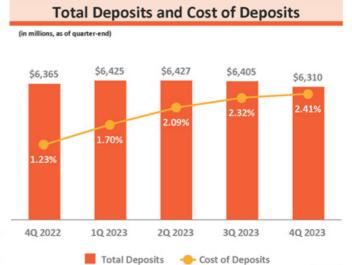




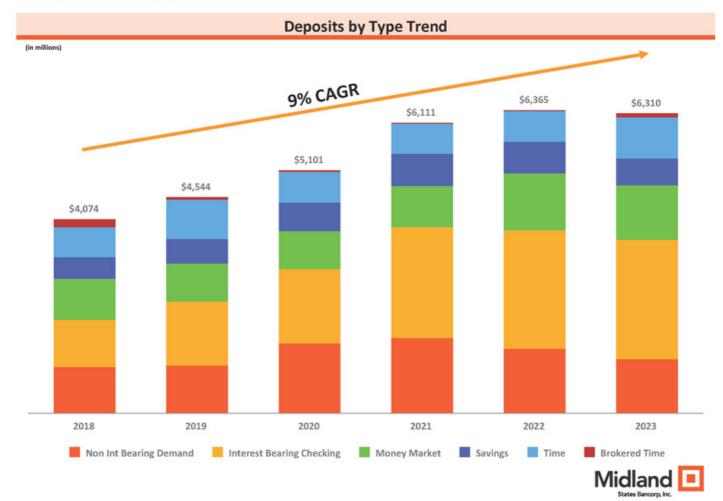
Total Deposits

- Total deposits decreased \$95.5 million from end of prior quarter, primarily due to seasonal outflows from public funds and servicing deposits
- Noninterest-bearing deposits relatively stable as continued movement of funds into interest-bearing accounts was offset by new commercial and small business relationships
- New and expanded client relationships resulting in inflows of commercial deposits that enabled the reduction of higher cost time deposits, resulting in an improvement in the overall deposit mix

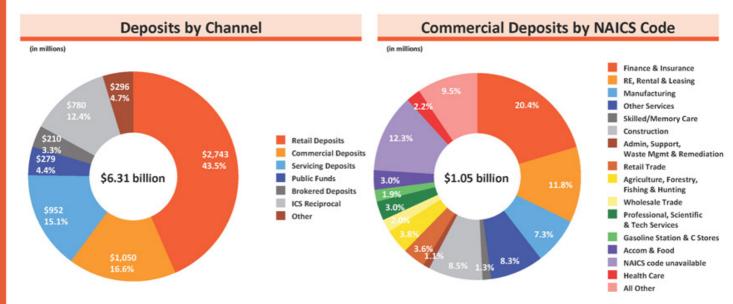
Deposit Mix							
(in millions, as of quarter-end)	4Q 2023		3Q 2023		4Q 2022		
Noninterest-bearing demand	\$	1,145	\$	1,155	\$	1,362	
Interest-bearing:							
Checking		2,512		2,572		2,494	
Money market		1,136		1,091		1,184	
Savings		559		582		662	
Time		863		886		650	
Brokered time		95		119		13	
Total Deposits	\$	6,310	\$	6,405	\$	6,365	



Deposit Type Trend



Deposit Summary as of December 31, 2023



All Other category made up of over 100 NAICS with Amusement and Theme Parks being the largest at \$8 million



31

Uninsured Deposits

Uninsured De	oosits				
(in millions)	Decen	nber 31, 2023	September 30, 2023		
Call Report Uninsured Estimate	\$	1,642	\$	1,737	
Call Report Estimated Uninsured Deposits to Total Deposits		26 %		27 %	
Less: Affiliate Deposits (MSB owned funds)		(38)		(44)	
Less: Additional structured FDIC coverage		(30)		(49)	
Less: Collateralized Deposits		(358)		(367)	
Estimated uninsured deposits excluding items above	\$	1,216	\$	1,277	
Estimated Uninsured Deposits to Total Deposits		19 %		20 %	
Total Deposits	\$	6,310	\$	6,405	

Average Deposit Balance per Account = \$34,000

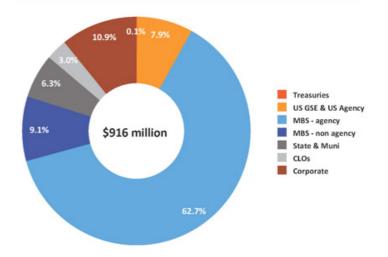


Investment Portfolio

As of December 31, 2023

- All Investments are classified as Available for Sale
- Average T/E Yield is 4.16% for 4Q23
- Average Duration is 4.97 years
- Purchased \$93.8 million with T/E Yield of 7.04%, Sold \$24.5 million with T/E Yield of 1.76% in 4Q23

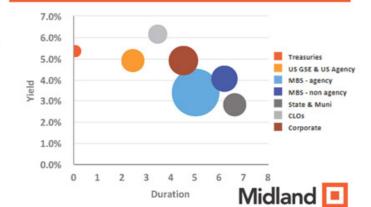
Fair Value of Investments by Type



Investment Mix & Unrealized Gain (Loss)

(in millions)	Fai	r Value	Во	ok Value	Unrealized Gain (Loss)
Treasuries	\$	1	\$	1	\$ _
US GSE & US Agency		73		74	(1)
MBS - agency		575		650	(75)
MBS - non agency		84		87	(3)
State & Municipal		57		63	(6)
CLOs		28		28	_
Corporate		99		110	(11)
Total Investments	\$	916	\$	1,013	\$ (96)

Investments by Yield and Duration



"

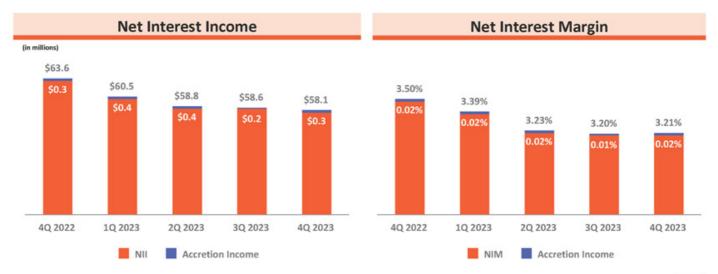
Liquidity Overview

Liquidity So	urces			
(in millions)	Decem	September 30, 2023		
Cash and Cash Equivalents	\$	135.1	\$	132.1
Unpledged Securities		346.8		258.1
FHLB Committed Liquidity		936.0		883.9
FRB Discount Window Availability			759.8	
Total Estimated Liquidity	\$	2,117.8	\$	2,033.9
Conditional Funding Based on Market Conditions				
Additional Credit Facility	\$	419.0	\$	364.0
Brokered CDs (additional capacity)	\$	500.0	\$	500.0



Net Interest Income/Margin

- · Net interest income down slightly from prior quarter due to lower average earning assets
- Net interest margin increased 1bp to 3.21% as the increase in the average yield on earning assets exceeded the increase in the cost of deposits
- Average rate on new and renewed loan originations increased 66bps to 8.22% in 4Q23 from 7.56% in 3Q23
- Net interest margin expected to continue to be relatively stable as loan portfolio continues to reprice and the impact of continued repositioning in the investment portfolio is realized





Total Loans and Leases (net of unearned income)⁽¹⁾

(in millions)											
As of December 31, 2023				Rate Structure							
	3 mos or less	3-12 mos	1-3 years	3-5 years	5-10 years	10-15 years	Over 15 years	Total	Floating / Rate	Adjustable Rate	Fixed Rate
Commercial loans and leases	\$ 717	\$ 310	\$ 571	\$ 295	\$ 41	\$ 4	\$ 18	\$1,956	\$ 501 \$	\$ 79	\$ 1,376
Commercial real estate	773	334	678	400	172	15	35	2,407	597	243	1,567
Construction and land	281	72	70	29	1	_	_	453	251	25	177
Residential real estate	70	57	78	65	84	20	7	381	52	121	208
Consumer	215	228	469	16	7	_	_	935	122	_	813
Total	\$2,056	\$1,001	\$1,866	\$ 804	\$ 305	\$ 39	\$ 60	\$6,131	\$ 1,522	\$ 468	\$ 4,141
% of Total	34 %	16 %	30 %	13 %	5 %	1 %	1 %	100 %	25 %	8 %	68 %
Weighted Average Rate	7.75 %	5.56 %	5.22 %	5.19 %	4.52 %	4.01 %	0.32 % (2)	6.03 %	8.23 %	4.73 %	5.36 %

Investment Securities Available for Sale⁽³⁾

(in millions)

As of December 31, 2023

Maturity & Projected Cash Flow Distribution

	1 yea	ar or less	1-3 years	3-	5 years	5-1	10 years	Ove	r 10 years	Total
Amortized Cost	\$	164	\$ 258	\$	186	\$	289	\$	116	\$ 1,013
% of Total		16 %	25 %		18 %		29 %		11 %	100 %

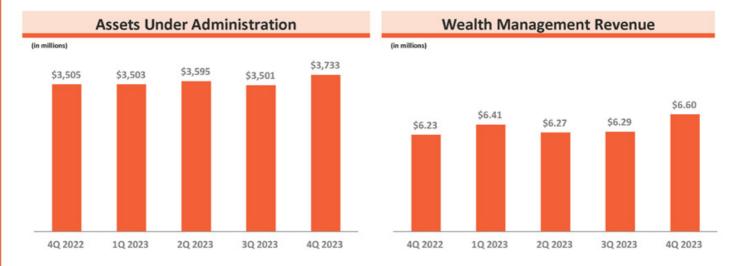
Notes:

- Based on projected principal payments for all loans plus the next reset for floating and adjustable rate loans and the maturity date of fixed rate loans.
- Over 15 years category includes all nonaccrual loans and leases.
- (1) (2) (3) Projected principal cash flows for securities. Differences between amortized cost and total principal are included in Over 10 years.



Wealth Management

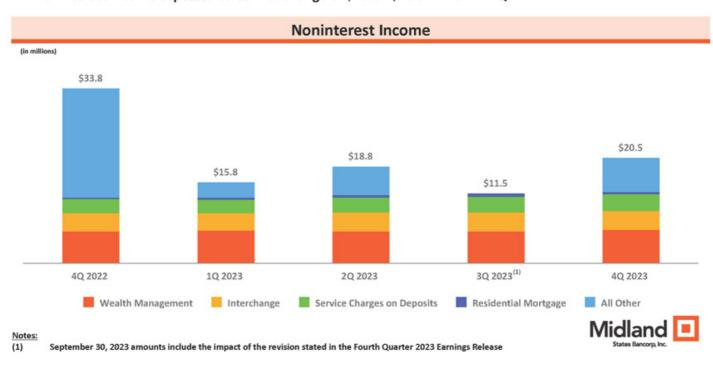
- Assets under administration increased mainly due to \$106 million of new accounts won and positive market performance
- Wealth Management fees increased from prior quarter due to increases in estate and trust fees from new business development efforts
- · New technology planned to launch in 2Q24
- · Two new wealth advisors positively impacting new business development





Noninterest Income

- · Noninterest income increased from prior quarter
- 4Q23 noninterest income included one-time servicing revenues of \$3.8 million and \$1.1 million gain from the sale of Visa B stock
- One-time increases were offset by \$2.9 million of losses on the sale of investment securities as part of additional repositioning in the investment portfolio that will be accretive to earnings going forward
- Noninterest income expected to be in the range of \$18.0 \$18.5 million in 1Q24



Noninterest Expense and Operating Efficiency

Noninterest Expense and Efficiency Ratio (1)

(Noninterest expense in millions)



- Efficiency Ratio ⁽¹⁾ was 55.2% in 4Q 2023 vs. 55.8% in 3Q 2023
- Noninterest expense increased from prior quarter primarily due to increased incentive and performance based expense accruals and increased medical costs, partially offset by \$1.1 million benefit recognized from Employees Retention Tax Credit
- Near-term operating expense run-rate expected to be approximately \$45.5 -\$46.5 million

Notes (1)

Represents a non-GAAP financial measure. See "Non-GAAP Reconciliation" in the appendix.



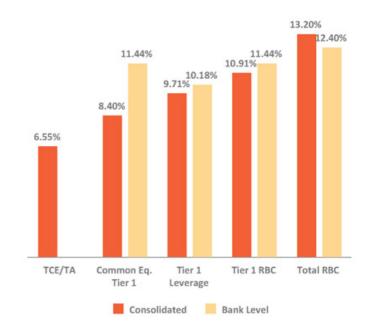
Capital Ratios and Strategy

Capital Strategy

- Capital initiatives increased CET1 to 8.40% from 7.77% at 12/31/22 with limited buybacks below TBV
- Internal capital generated from strong profitability and slower balance sheet growth expected to raise TCE ratio to 7.00%-7.75% by the end of 2024
- Capital actions and strong profitability expected to enable MSBI to raise capital ratios while maintaining current dividend payout

Capital Ratios

(as of December 31, 2023)







Outlook

- Well positioned to start 2024 with increased levels of capital, liquidity, and reserves
- Prudent risk management will remain top priority while economic uncertainty remains with business development efforts focused on adding new commercial and retail deposit relationships throughout our markets
- Strong financial performance and prudent balance sheet management should lead to further increases in capital ratios
- New loan production focused on high quality commercial relationships will be partially funded with runoff from GreenSky portfolio and continued intentional reduction of the equipment finance portfolio
- Neutral interest rate sensitivity positions Midland well for managing future changes in interest rates
- Maintain disciplined expense management while also investing in areas that will enhance the long-term value of the franchise
 - * Improvements in technology platform and additional advisors expected to positively impact business development in Wealth Management
 - * Expanded presence in higher growth St. Louis market including the addition of a new market president expected to accelerate efforts to add new commercial, retail and wealth management clients
 - Banking-as-a-Service initiative expected to start making meaningful contribution to deposit gathering and fee income during 2024
 - * New mortgage originators added to capitalize on anticipated decline in interest rates with a focus on adding core client relationships that will utilize multiple products and services

Midland

Long-Term Formula for Enhancing Shareholder Value







APPENDIX



Environmental

- We have installed solar power in 22 Midland locations.
- Our corporate headquarters, built in 2011, is LEED (Silver) Certified.

ESG: A Framework for Sustainability

We have made more than \$50 million of credit available for residential and commercial solar projects since 2011.

Paper Reduction

More than 50% of our customers use paperless statements and we have had a paper elimination program in place since 2010.

Social

- We have been serving families and businesses since 1881, offering products and services based on the needs of our customers.
- We work with more than 200 community organizations to ensure we address the needs of each of our markets in the areas of lending, investments, philanthropy, products, community engagement, and inclusion.
- The Midland Institute CEO program, a unique year-long program designed to teach entrepreneurship to high school students, was created in 2010. As of 2023, 70 programs serving 330 schools utilize this powerful program for energizing tomorrow's business leaders.

- Since 2008, Midland has provided all employees with personal and professional development training.
- Midland's Advanced Study for Talent Enrichment and Resource Training (MASTERS) program serves to develop future leaders of the Company. To date 68% of participants have been women or minority employees.
- In April 2020, Midland established the Diversity & Inclusion Council. This council, now known as the Council of Belonging, continues to actively contribute to our Company culture, reinforcing our commitment to diversity, inclusion and belonging for all employees.
- Midland offers employees paid time off to contribute their time and talents to recognized charities, causes, or not-for-profit community organizations.

· Since its creation in 2011, the Midland States Bank Foundation has contributed more than \$1.8 million to non-profit organizations throughout Midland's footprint. The Foundation seeks to align contributions with Midland's Community Impact focus: education, work force development, financial empowerment, housing, small business development and health & wellness. Priority is given to programs or organizations that focus on low- to moderate-income populations.

- In 2023, we provided over 600 volunteer hours specific to financial empowerment seminars in our communities.
- Since 2015 we have held more than 450 financial literacy seminars benefiting low to moderate income or minority neighborhoods in our footprint.

CRA, Community Development and Financial Inclusion

- Through our Believable Banking® Residential Mortgage and Home Improvement programs we have made \$123.5 million of loans to families underserved by traditional loan programs.
- Our banking products and services are offered through our personal bankers, online with materials clearly describing the features, costs and alternatives available, and by dual-language materials in our branches and our ADA compliant website.

Governance

Reputation and Ethics

- Midland States Bank was one of the first in the nation to have a woman on its board (1903).
- Our board includes female, Hispanic and African American representation and has since before becoming a publicly traded company in 2016.
- Our Code of Business Conduct and Ethics is available at investors midlandsb.com.

Oversight of Strategy and Risk

- The Company's Chair and CEO roles have been separate since the Company's inception (1988).
- All directors, except our CEO, are "independent" pursuant to applicable SEC/ NASDAQ rules
- Our board of directors has established a Risk and Compliance Committee to oversee all aspects of risk and compliance management across our enterprise.
- Consistent with COSO's 2017 Enterprise-Wide Risk Management (ERM) Framework, our ERM program employs business process risk ownership and the "three lines of defense" model.

We utilize data security programs and a privacy policy under which we do not sell or share customer information with nonaffiliated entities.

Executive Compensation

- Our executive compensation, including all performance related compensation, is evaluated annually by Risk Management to ensure consistency with Federal Reserve Safety and Soundness requirements, and the Interagency Guidance on Sound Incentive Compensation Policies issued jointly by the federal regulatory
- All cash and equity incentive programs for executive officers include performance metrics and/or four-year vesting periods. Midland



MIDLAND STATES BANCORP, INC. RECONCILIATIONS OF NON-GAAP FINANCIAL MEASURES (unaudited)

Tangible Book Value Per Share

						1	For t	he Year Endec	1					
(dollars in thousands, except per share data)		2017		2018		2019		2020		2021		2022		2023
Shareholders' Equity to Tangible Common Equity				-		-								
Total shareholders' equity-GAAP	S	449,545	S	608,525	S	661,911	S	621,391	S	663,837	S	758,574	S	791,853
Adjustments:														
Preferred Stock		(2,970)		(2,781)		_		_		_		(110,548)		(110,548)
Goodwill		(98,624)		(164,673)		(171,758)		(161,904)		(161,904)		(161,904)		(161,904)
Other intangible assets, net		(16,932)		(37,376)		(34,886)		(28,382)		(24,374)		(20,866)		(16,108)
Tangible common equity		331,019		403,695	Т	455,267	_	431,105	_	477,559	_	465,256	Т	503,293
Less: Accumulated other comprehensive income (AOCI)		1,758		(2,108)		7,442		11,431		5,237		(83,797)		(76,753)
Tangible common equity excluding AOCI	S	329,261	S	405,803	S	447,825	S	419,674	S	472,322	S	549,053	S	580,046
Common Shares Outstanding		19,122,049		23,751,798		24,420,345		22,325,471		22,050,537		22,214,913		21,551,402
Tangible Book Value Per Share	s	17.31	s	17.00	s	18.64	s	19.31	s	21.66	s	20.94	s	23.35
Tangible Book Value Per Share excluding AOCI	S	17.22	s	17.09	S	18.34	S	18.80	s	21.42	S	24.72	S	26.91



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MIDLAND STATES BANCORP, INC. RECONCILIATIONS OF NON-GAAP FINANCIAL MEASURES (unaudited)

Adjusted Earnings Reconciliation

	For The Year Ended													
(dollars in thousands, except per share data)		2017		2018		2019		2020		2021		2022		2023
Income before income taxes - GAAP	\$	26,471	\$	50,805	\$	72,471	\$	32,014	\$	99,112	S	129,838	s	107,573
Adjustments to noninterest income:														
(Gain) on sales of investment securities, net		(222)		(464)		(674)		(1,721)		(537)		230		9,372
(Gain) on termination of hedged interest rate swaps		_		_		_		_		(2,159)		(17,531)		_
(Gain) on sale of Visa B shares		_		_		_		_		_		_		(1,098)
(Gain) on repurchase of subordinated debt		-		_		_		_		_		_		(676)
Other income		67		(89)		29		17	_	(48)		_		_
Total adjustments to noninterest income		(155)	_	(553)	_	(645)		(1,704)	_	(2,744)		(17,301)		7,598
Adjustments to noninterest expense:														
Impairment related to facilities optimization		(1,952)		_		(3,577)		(12,847)		_		_		_
(Loss) gain on mortgage servicing rights held for sale		(4,059)		(458)		490		(1,692)		(222)		(3,250)		_
FHLB advances prepayment fees		_		_		_		(4,872)		(8,536)		_		_
Loss on repurchase of subordinated debt		_		_		(1,778)		(193)		_		_		_
Integration and acquisition expenses	101	(17,738)	10	(24,015)		(5,493)		(2,309)		(4,356)		(347)	_	_
Total adjustments to noninterest expense		(23,749)	\equiv	(24,473)	\equiv	(10,358)	_	(21,913)		(13,114)		(3,597)		_
Adjusted earnings pre tax - non-GAAP		50,065		74,725		82,184		52,223		109,482		116,134		115,171
Adjusted earnings tax		15,170		17,962		19,358		12,040		26,261		27,113		29,682
Adjusted earnings - non-GAAP		34,895		56,763		62,826		40,183		83,221		89,021		85,489
Preferred stock dividends, net		83		141		46		_		_		3,169		8,913
Adjusted earnings available to common shareholders	\$	34,812	\$	56,622	\$	62,780	\$	40,183	\$	83,221	S	85,852	S	76,576
Adjusted diluted earnings per common share	\$	1.89	\$	2.39	S	2.54	\$	1.70	\$	3.65	S	3.79	s	3.42
Adjusted return on average tangible common equity		11.32 %		15.00 %		14.44 %		9.24 %		18.33 %		18.59 %		15.98



MIDLAND STATES BANCORP, INC. RECONCILIATIONS OF NON-GAAP FINANCIAL MEASURES (unaudited)

Efficiency Ratio Reconciliation

							For the Y	ear	Ended						
	2016		2017		2018		2019		2020		2021		2022		2023
(dollars in thousands)	-2 200 200 200				#1000000000000000000000000000000000000				Assessed						F-17-100 S-00-200-2
	\$ 121,289	\$	152,997	S	191,643	s	175,641	S	184,010	\$	175,069	S	175,662	\$	173,902
Adjustments to noninterest expense:															
Impairment related to facilities optimization	(2,099)		(1,952)		_		(3,577)		(12,847)		_		_		_
(Loss) gain on mortgage servicing rights held for sale	_		(4,059)		(458)		490		(1,692)		(222)		(3,250)		_
FHLB advances prepayment fees	_		_		_		_		(4,872)		(8,536)		_		
Loss on repurchase of subordinated debt	(511)		_		-		(1,778)		(193)		_		-		-
Net expense from FDIC loss share termination agreement	(351)		_		_		_		_		_		_		-
Integration and acquisition expenses	(2,343)		(17,738)	_	(24,015)		(5,493)		(2,309)		(4,356)		(347)		_
Adjusted noninterest expense	\$ 115,985	S	129,248	S	167,170	S	165,283	S	162,097	S	161,955	S	172,065	S	173,902
Net interest income - GAAP	105,254		129,662		180,087		189,815		199,136		207,675		245,735		236,017
Effect of tax-exempt income	2,579		2,691		2,095		2,045		1,766		1,543		1,283		828
Adjusted net interest income	107,833	_	132,353	_	182,182	=	191,860	_	200,902	=	209,218	_	247,018	=	236,845
Noninterest income - GAAP	72,057		59,362		71,791		75,282		61,249		69,899		79,891		66,590
Adjustments to noninterest income:															
Impairment (recapture) on commercial mortgage servicing	3,135		2,324		(450)		2,139		12,337		7,532		1,263		_
(Gain) loss on sales of investment securities, net	(14,702)		(222)		(464)		(674)		(1,721)		(537)		230		9,372
(Gain) on termination of hedged interest rate swaps	_						_		_		(2,159)		(17,531)		_
(Gain) on repurchase of subordinated debt	_		_		_		_		_		_		_		(676)
(Gain) on sale of Visa B shares	_		_		_		_		_		_				(1,098)
Other income	608		67		(89)		29		17		(48)		_		_
Adjusted noninterest income	61,098		61,531		70,788	=	76,776	Ξ	71,882	=	74,687		63,853	=	74,188
Adjusted total revenue	\$ 168,931	s	193,884	s	252,970	s	268,636	Ś	272,784	s	283,905	s	310,871	s	311,033
Efficiency ratio	68.66 %	6	66.66 %		66.08 %		61.53 %		59.42 %		57.05 %		55.35 %		55.91



MIDLAND STATES BANCORP, INC. RECONCILIATIONS OF NON-GAAP FINANCIAL MEASURES (unaudited)

Adjusted Earnings Reconciliation

					For The	e Quarter End	led			
	De	cember 31,	Sep	tember 30,		June 30,	1	March 31,	De	cember 31,
(dollars in thousands, except per share data)		2023		2023		2023		2023		2022
Income before income taxes - GAAP	\$	27,152	\$	22,935	\$	28,820	S	28,666	\$	43,902
Adjustments to noninterest income:										
Loss on sales of investment securities, net		2,894		4,961		869		648		_
(Gain) on termination of hedged interest rate swaps		_				_		_		(17,531)
(Gain) on repurchase of subordinated debt		_		_		(676)		_		_
(Gain) on sale of Visa B shares		(1,098)		_		_		_		_
Total adjustments to noninterest income	(a)	1,796		4,961		193		648		(17,531)
Adjustments to noninterest expense:	-									
(Loss) on mortgage servicing rights held for sale		_		_				_		(3,250)
Integration and acquisition expenses		_		_		_		_		_
Total adjustments to noninterest expense		_		_		_	_	_		(3,250)
Adjusted earnings pre tax - non-GAAP		28,948		27,896		29,013		29,314		29,621
Adjusted earnings tax		6,927		8,389		7,297		7,069		7,174
Adjusted earnings - non-GAAP		22,021		19,507		21,716		22,245		22,447
Preferred stock dividends		2,228		2,229		2,228		2,228		3,169
Adjusted earnings available to common shareholders	\$	19,793	S	17,278	\$	19,488	S	20,017	\$	19,278
Adjusted diluted earnings per common share	\$	0.89	s	0.78	\$	0.87	s	0.88	\$	0.85
Adjusted return on average assets		1.11 %	ó	0.98 %	ó	1.10 %)	1.15 %		1.13 %
Adjusted return on average shareholders' equity		11.42 %	ó	10.03 %	ó	11.21 %)	11.76 %		11.89 %
Adjusted return on average tangible common equity		16.51 %	ó	14.24 %	ó	16.10 %	,	17.11 %		16.80 %

Adjusted Pre-Tax, Pre-Provision Earnings Reconciliation

	For the Quarter Ended												
	De	cember 31,	Se	ptember 30,		June 30,		March 31,	Do	ecember 31,			
(dollars in thousands)		2023	37.97	2023		2023		2023		2022			
Adjusted earnings pre tax - non-GAAP	\$	28,948	S	27,896	\$	29,013	S	29,314	\$	29,621			
Provision for credit losses		6,950		5,168		5,879		3,135		3,544			
Impairment on commercial mortgage servicing rights		-		_		_		_		_			
Adjusted pre-tax, pre-provision earnings - non-GAAP	\$	35,898	S	33,064	\$	34,892	S	32,449	\$	33,165			
Adjusted pre-tax, pre-provision return on average assets		1.80 %		1.66 %		1.76 %		1.67 %		1.68 %			



MIDLAND STATES BANCORP, INC. RECONCILIATIONS OF NON-GAAP FINANCIAL MEASURES (unaudited) (continued)

Efficiency Ratio Reconciliation

			For the Quarter Ended									
	De	cember 31,	Sep	otember 30,		June 30,		March 31,		cember 31,		
	10	2023		2023		2023		2023		2022		
(dollars in thousands)												
Noninterest expense - GAAP	S	44,488	\$	42,038	\$	42,894	\$	44,482	\$	49,943		
Loss on mortgage servicing rights held for sale		_		_		_		_		(3,250)		
Integration and acquisition expenses		_						_		_		
Adjusted noninterest expense	S	44,488	\$	42,038	\$	42,894	\$	44,482	S	46,693		
Net interest income - GAAP	s	58,077	\$	58,596	\$	58,840	\$	60,504	s	63,550		
Effect of tax-exempt income		183		205		195		244		286		
Adjusted net interest income		58,260		58,801	=	59,035		60,748	=	63,836		
Noninterest income - GAAP		20,513		11,545		18,753		15,779		33,839		
Impairment on commercial mortgage servicing rights		_		_		_		_		_		
Loss on sales of investment securities, net		2,894		4,961		869		648		_		
(Gain) on termination of hedged interest rate swaps		_		_		_		_		(17,531)		
(Gain) on repurchase of subordinated debt		_		_		(676)		_		_		
Company-owned life insurance enhancement fee		_		_		_		_		_		
Adjusted noninterest income		22,309		16,506	_	18,946		16,427	_	16,308		
Adjusted total revenue	S	80,569	\$	75,307	\$	77,981	\$	77,175	s	80,144		
Efficiency ratio		55.22 %	0	55.82 %	,	55.01 %		57.64 %	,	58.26 %		



MIDLAND STATES BANCORP, INC. RECONCILIATIONS OF NON-GAAP FINANCIAL MEASURES (unaudited) (continued)

Tangible Common Equity to Tangible Assets Ratio and Tangible Book Value Per Share

						As of				
	D	ecember 31,	S	eptember 30,		June 30,		March 31,	I	December 31,
(dollars in thousands, except per share data)	200	2023		2023		2023		2023		2022
Shareholders' Equity to Tangible Common Equity										
Total shareholders' equity—GAAP	S	791,853	S	757,610	S	776,821	S	775,643	S	758,574
Adjustments:										
Preferred Stock		(110,548)		(110,548)		(110,548)		(110,548)		(110,548)
Goodwill		(161,904)		(161,904)		(161,904)		(161,904)		(161,904)
Other intangible assets, net		(16,108)		(17,238)		(18,367)		(19,575)		(20,866)
Tangible common equity	S	503,293	S	467,920	S	486,002	S	483,616	S	465,256
Less: Accumulated other comprehensive income (AOCI)		(76,753)		(101,181)		(84,719)		(77,797)		(83,797)
Tangible common equity excluding AOCI	S	580,046	S	569,101	S	570,721	S	561,413	S	549,053
Total Assets to Tangible Assets:										
Total assets—GAAP	S	7,866,868	S	7,969,285	S	8,034,721	S	7,930,174	S	7,855,501
Adjustments:										
Goodwill		(161,904)		(161,904)		(161,904)		(161,904)		(161,904)
Other intangible assets, net		(16,108)		(17,238)		(18,367)		(19,575)		(20,866)
Tangible assets	S	7,688,856	S	7,790,143	S	7,854,450	S	7,748,695	S	7,672,731
Common Shares Outstanding		21,551,402		21,594,546		21,854,800		22,111,454		22,214,913
Tangible Common Equity to Tangible Assets		6.55 %		6.01 %		6.19 %		6.24 %		6.06
Tangible Book Value Per Share	S	23.35	S	21.67	S	22.24	S	21.87	S	20.94
Tangible Book Value Per Share, excluding AOCI	S	26.91	\$	26.35	s	26.11	\$	25.39	S	24.72
Return on Average Tangible Common Equity (ROATCE)										
	_				For t	he Quarter Endec	1			
1902 19 1997	D	ecember 31,	8	eptember 30,		June 30,		March 31,	1	December 31,
(dollars in thousands)		2023		2023		2023		2023		2022
Net income available to common shareholders	S	18,483	S	9,173	<u>s</u>	19,347	S	19,544	<u>s</u>	29,703
Average total shareholders' equity—GAAP	S	764,790	s	771,625	s	776,791	s	767,186	s	749,183
Adjustments:										
Preferred Stock		(110,548)		(110,548)		(110,548)		(110,548)		(110,548)
Goodwill		(161,904)		(161,904)		(161,904)		(161,904)		(161,904)
Other intangible assets, net		(16,644)		(17,782)		(18,937)		(20,184)		(22,859)
Average tangible common equity	S	475,694	S	481,391	s	485,402	s	474,550	S	453,872

15.41 %



ROATCE