

# Midland States Bancorp, Inc. NASDAQ: MSBI

Fourth Quarter 2020 Earnings Call





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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," "Pre-Tax, Pre-Provision Income," "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, Provision Return on Average Assets," "Efficiency Ratio," "Tangible Common Equity to Tangible Assets," "Tangible Book Value Per Share," 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.





#### Overview of 4Q20

#### **4Q20 Earnings**

- Net income of \$8.3 million, or \$0.36 diluted EPS, includes \$4.9 million in charges related to prepayment of FHLB advances
- Adjusted earnings<sup>(1)</sup> of \$12.5 million, or \$0.54 diluted EPS, excluding charges primarily related to prepayments of FHLB advances
- Adjusted Pre-Tax, Pre-Provision (PTPP) Income<sup>(1)</sup> of \$28.9 million; PTPP ROAA<sup>(1)</sup> of 1.69%, excluding impairment of commercial MSRs of \$2.3 million

#### Restructuring of FHLB Advances

- Prepaid \$114.2 million of FHLB advances with weighted average rate of 2.10%
- One-time prepayment charge of \$4.9 million with expected payback of ~3 years
- Expected to reduce interest expense by \$2.3 million in 2021 and positively impact NIM by 2-3 bps
- Added \$200 million in short-term FHLB advances to fund expansion of commercial FHA warehouse credit lines

## Strong Balance Sheet Growth

- Annualized loan growth of 13.2%, driven by growth in equipment finance, commercial, commercial real estate, and warehouse lines to commercial FHA lenders
- Annualized deposit growth of 5.6%, driven by continued increases in core deposits

#### Stable Net Interest Margin

- NIM, excluding PPP income, was unchanged from 3Q20
- Excess liquidity redeployed into higher earning assets and continued decline in cost of deposits supported the margin in 4Q20

## Improved Asset Quality

- NPLs declined 19.8% from 3Q20 due to resolution of longer-term problem loans and minimal new inflow
- · More borrowers with deferred loans resuming full or partial scheduled payments
- Allowance for credit losses strengthened to 1.18% of total loans and 112% of NPLs

#### Notes:





## **Paycheck Protection Program Overview**

Paycheck Protection Program (as of 12/31/20)		
Loans Outstanding	\$184.4 million	
Number of Loans	1,541	
Average Loan Size	\$119,663	
Total Fees Earned	\$9.8 million	
Fees Recognized in 4Q20	\$3.1 million	
Remaining Fees to be Recognized	\$4.3 million	

Paycheck Protection Program  Loan Forgiveness			
	As of 12/31/20	As of 1/25/21	
Loans Submitted to SBA	\$155.6 million	\$171.2 million	
Loans Forgiven by SBA	\$93.2 million	\$115.9 million	
Percentage of Total PPP Loans Forgiven	33.6%	41.8%	

#### **Impact on 4Q20 Financials**

	At or for the Three Months Ended 12/31/20	Metrics Excluding PPP Impact
Total Loans	\$5.10 billion	\$4.92 billion
Average Loans	\$5.00 billion	\$4.76 billion
Net Interest Income FTE <sup>(1)</sup>	\$53.9 million	\$50.2 million
Net Interest Margin <sup>(1)</sup>	3.47%	3.36%
ACL/Total Loans	1.18%	1.22%

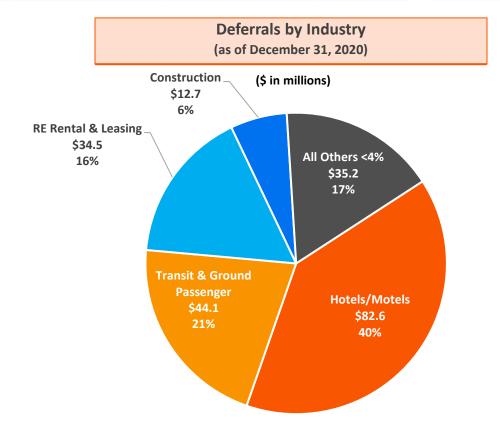




#### **Loan Deferral Overview**

Total Loan Deferrals			
	As of September 30, 2020	As of December 31, 2020	Percentage Change
Total Loans Deferred	\$279.3 million	\$209.1 million	(25.1%)
% of Total Loans	5.7%	4.1%	(28.1%)

Deferral Type (as of December 31, 2020)		
Full Payment Deferral	\$106.1 million	
Deferred Loans Making I/O or Other Payments	\$103.0 million	



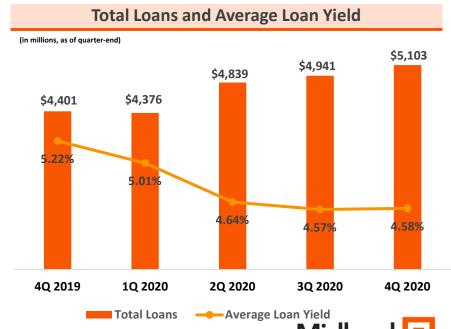




#### **Loan Portfolio**

- Total loans increased \$161.9 million, or 3.3% from prior quarter, to \$5.10 billion
- Increase primarily attributable to growth in commercial and commercial real estate portfolios, partially offset by decrease in residential real estate loans
- Commercial loans increased due to an expansion of two existing relationships totaling approximately \$59.0 million
- PPP loans were \$184.4 million at Dec. 31, 2020, a decrease of \$93.2 million from Sep. 30, 2020
- Equipment finance balances increased \$46.0 million, or 5.6%, from Sep. 30, 2020
- \$136.5 million increase in warehouse credit line utilization by commercial FHA loan originators

Loan Portfolio Mix			
(in millions, as of quarter-end)	40 2020	30 2020	40 2010
	4Q 2020	3Q 2020	4Q 2019
Commercial loans and leases	\$ 2,096	\$ 1,938	\$ 1,388
Commercial real estate	1,526	1,497	1,527
Construction and land development	173	178	209
Residential real estate	443	471	568
Consumer	866	857	710
Total Loans	\$5,103	\$4,941	\$4,401



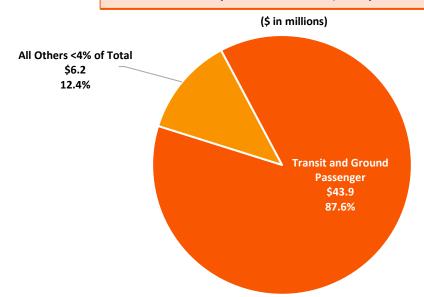


## Midland Equipment Finance Portfolio Overview

Portfolio Characteristics (as of 12/31/20)		
Nationwide portfolio providing financing solutions to equipment vendors and end-users		
Total Outstanding Loans and Leases	\$861.5 million (16.9% of total loans)	
Number of Loans and Leases	6,669	
Average Loan/Lease Size	\$129,180	
Largest Loan/Lease	\$1.5 million	
Weighted Average Rate	4.89%	

Total Deferred Loans and Leases			
	As of 6/30/20	As of 9/30/20	As of 12/31/20
Total Deferrals	\$233.0 million	\$75.2 million	\$50.1 million
Percentage of Portfolio	31.5%	9.2%	5.8%
Deferred Loans Making I/O or Other Payments	-	-	\$28.2 million

## Equipment Finance Deferrals by Industry (as of December 31, 2020)

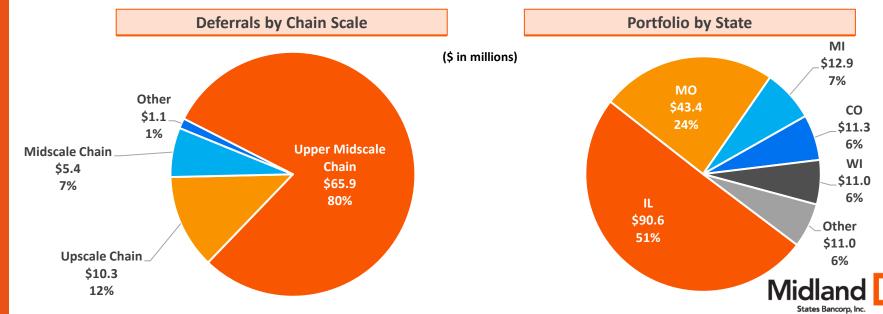






## **Hotel/Motel Portfolio Overview**

Portfolio Characteristics (CRE & C&I) (as of 12/31/20)			
Total Outstanding	\$180.2 million (3.5% of total loans)		
Number of Loans	53		
Average Loan Size	\$2.4 million		
Largest Loan	\$11.3 million		
Average LTV	52%		
Total Deferred Loans as of 9/30/20	\$105.6 million (56.3% of portfolio)		
Total Deferred Loans as of 12/31/20	\$82.6 million (45.8% of portfolio)		
Average LTV of Deferred Loans as of 12/31/20	56%		
Deferred Loans Making I/O or Other Payments	\$27.7 million (33.5% of deferrals)		

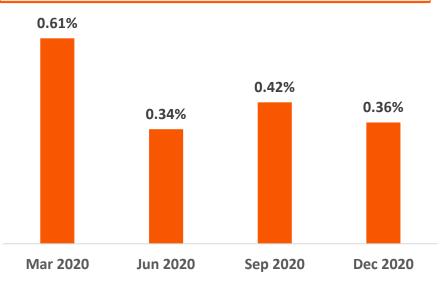




#### **GreenSky Consumer Loan Portfolio Overview**

Portfolio Characteristics (as of 12/31/20)		
Total Outstanding	\$767.2 million (15.0% of total loans)	
Number of Loans	335,449	
Average Loan Size	\$2,287	
Average FICO Score	770	
Total Deferred Loans (as of September 30, 2020)	\$8.1 million (1.1% of portfolio)	
Total Deferred Loans (as of December 31, 2020)	\$3.1 million (0.4% of portfolio)	

#### **Delinquency Rate (greater than 60 days)**



#### **Prime Credit**

- Average FICO score of 770
- No losses to MSBI in 9 year history of the portfolio
- Portfolio can be sold to provide liquidity; Loan sales were executed at par in Oct and Dec 2020

#### **Credit Enhancement**

- Cash flow waterfall structure
  - Cash flow from portfolio covers servicing fee, credit losses and our target margin
  - Excess cash flow is an incentive fee to GreenSky that is available to cover additional losses
  - GreenSky received incentive fees in 23 of past
     24 months including every month in 2020
- Escrow deposits
  - Escrow deposits absorb losses in excess of cash flow waterfall
  - Escrow account totaled \$29.8 million at 12/31/20 or 3.9% of the portfolio

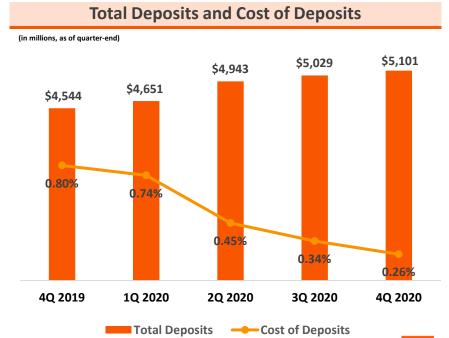




## **Total Deposits**

- Total deposits increased \$72.3 million, or 1.4% from prior quarter, to \$5.10 billion
- Growth in deposits attributable to increase in retail and commercial FHA servicing deposits, offset by declines in commercial customer and money market accounts
- Noninterest-bearing demand deposits increased to 28.8% of total deposits from 26.9% at end
  of prior quarter
- \$100.6 million of CDs maturing in 1Q21 with a weighted average rate of 1.19%

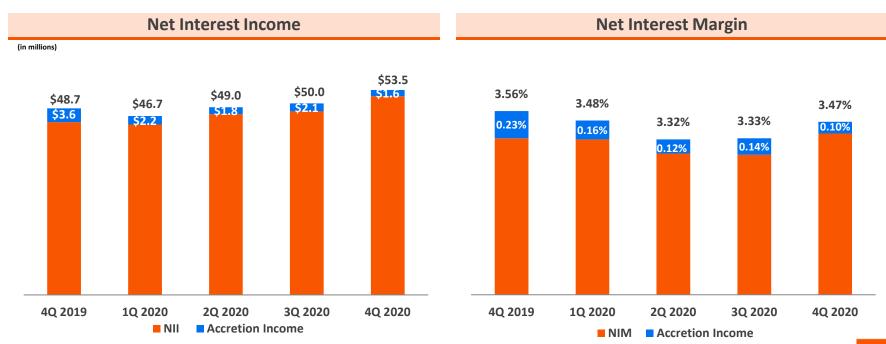
Deposit Mix			
(in millions, as of quarter-end)			
	4Q 2020	3Q 2020	4Q 2019
Noninterest-bearing demand	\$ 1,470	\$ 1,355	\$ 1,019
Interest-bearing:			
Checking	1,569	1,581	1,343
Money market	786	827	788
Savings	598	581	522
Time	656	662	822
Brokered time	23	23	50
Total Deposits	\$5,101	\$5,029	\$4,544





## **Net Interest Income/Margin**

- Net interest income increased 7.1% from the prior quarter due to higher average loan balances and increased net interest margin
- Net interest margin, excluding PPP income, was unchanged from prior quarter as lower earning asset yields were offset by favorable shift in mix of earning assets and decline in cost of deposits
- 8 basis point decline in cost of deposits
- Full quarter impact of lower FHLB advances expense expected to positively impact NIM in 1Q21

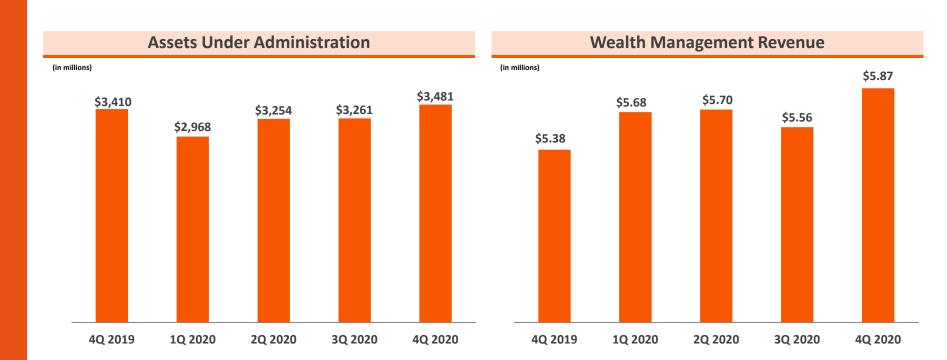






#### **Wealth Management**

- During 4Q20, assets under administration increased \$219.9 million, primarily due to market performance
- Wealth Management revenue increased 5.6% from prior quarter, primarily due to higher assets under administration

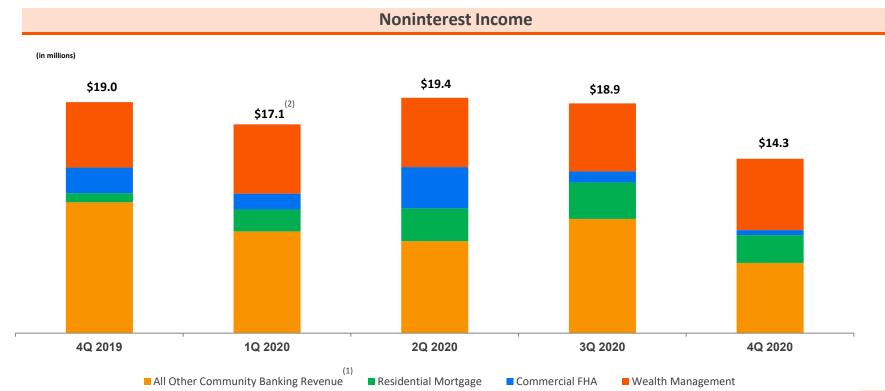






#### **Noninterest Income**

- Noninterest income reduced 24.2% from prior quarter, partially due to a \$2.3 million impairment of commercial mortgage servicing rights ("MSRs") and gains on sales of securities recorded in the prior quarter
- Excluding the impact of the impairment of commercial MSRs and gains on sales of securities, noninterest income decreased due to lower levels of residential mortgage banking revenue, commercial FHA revenue, and other income





<sup>(1)</sup> Represents service charges, interchange revenue, net gain (loss) on sale of investment securities, and other income



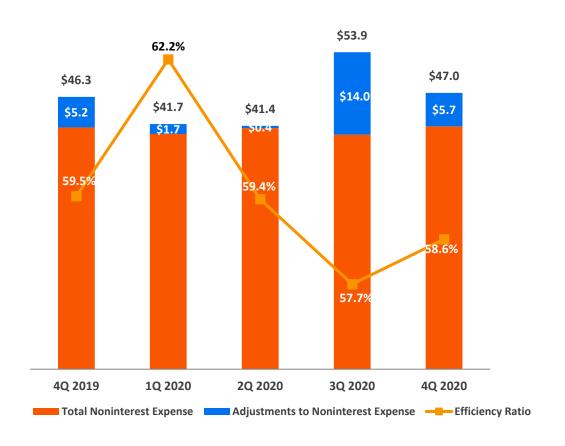
<sup>(2)</sup> Excludes \$8.5 million impairment of commercial mortgage servicing rights



#### **Noninterest Expense and Operating Efficiency**

#### Noninterest Expense and Efficiency Ratio (1)

(Noninterest expense in millions)



- P Efficiency Ratio (1) was 58.6% in 4Q20 vs. 57.7% in 3Q20
- Adjustments to non-interest expense:

(\$ in millions)	4Q20	3Q20
Integration and acquisition related expenses	(\$0.2)	(\$13.9)
Loss on MSRs held for sale	(\$0.6)	(\$0.2)
FHLB advances prepayment fees	(\$4.9)	-

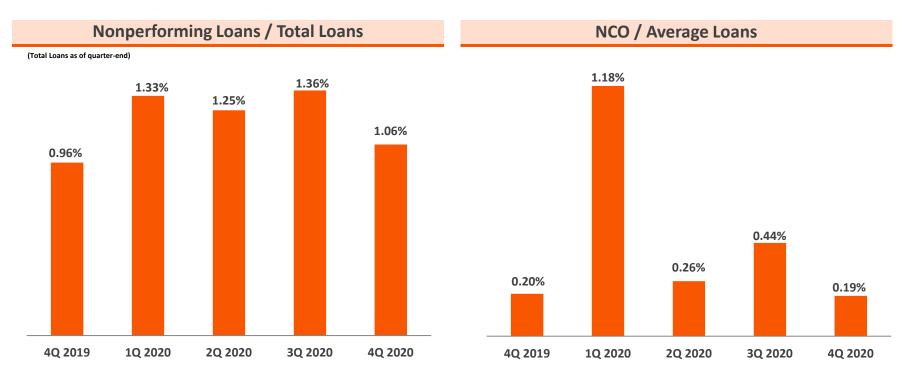
- Excluding these adjustments, noninterest expense increased primarily due to:
  - Accrual for one-time rollover of vacation time due to COVID-19
  - ➤ Higher incentive compensation
  - > Increase in charitable contributions
- Noninterest expense expected to range from \$39 million to \$40 million per quarter to start 2021





#### **Asset Quality**

- Nonperforming loans/total loans decreased to 1.06% from 1.36% at the end of the prior quarter, due to the resolution of long-term problem loans, the transfer of loans to Other Real Estate
   Owned, and minimal new inflow
- Net charge-offs of \$2.3 million, or 0.19% of average loans
- Provision for credit losses of \$10.0 million in 4Q20 primarily driven by growth in total loans and additional reserves allocated to equipment finance and commercial real estate portfolios
- At 12/31/20, approximately 96% of ACL was allocated to general reserves

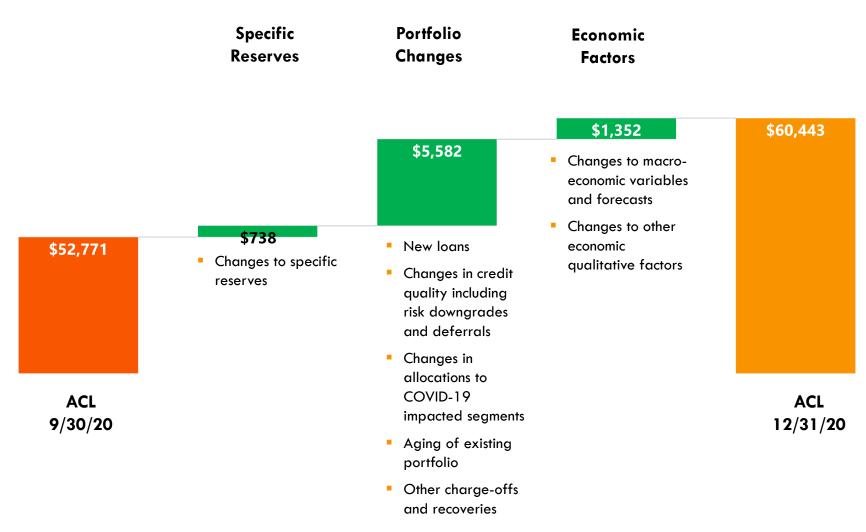






#### **Changes in Allowance for Credit Losses**

(\$ in thousands)







## **ACL** by Portfolio

#### (\$ in thousands)

Portfolio	Total Loans at 12/31/20	ACL	% of Total Loans	Total Loans at 9/30/20	ACL	% of Total Loans
Commercial	\$ 937,382	\$ 8,537	0.90%	\$ 729,745	\$ 7,846	1.08%
Warehouse Lines	273,298	-	0.00%	136,761	-	0.00%
Commercial Other	748,193	11,314	1.51%	813,412	10,014	1.23%
Equipment Finance	451,437	10,727	2.38%	420,003	9,285	2.21%
Paycheck Protection Program	184,401	277	0.15%	277,553	416	0.15%
Lease Financing	410,064	7,427	1.81%	395,534	4,814	1.22%
CRE non-owner occupied	871,451	16,604	1.91%	824,311	12,533	1.52%
CRE owner occupied	423,257	4,936	1.17%	442,692	4,927	1.11%
Multi-family	151,534	3,413	2.25%	149,290	3,475	2.33%
Farmland	79,731	512	0.64%	80,465	454	0.56%
Construction and Land Development	172,737	1,433	0.83%	177,894	1,802	1.01%
Residential RE First Lien	358,329	3,212	0.90%	380,402	3,702	0.97%
Other Residential	84,551	717	0.85%	90,427	877	0.97%
Consumer	80,642	374	0.46%	82,912	388	0.47%
Consumer Other <sup>(1)</sup>	785,460	1,964	0.25%	774,382	1,939	0.25%
Total Loans	5,103,331	60,443	1.18%	4,941,466	52,771	1.07%
Loans (excluding GreenSky, PPP and warehouse lines)	3,811,624	58,060	1.52%	3,698,097	50,299	1.36%

Notes

(1) Primarily consists of loans originated through GreenSky relationship





#### **2021 Outlook and Priorities**

- Maintain strong capital and liquidity positions to continue supporting clients and communities through the duration of the COVID-19 pandemic
- Targeting low- to mid-single-digit loan growth (excluding PPP loans) resulting from continued growth in equipment finance, commercial FHA warehouse and commercial real estate portfolios
- Expand commercial banking team with expertise in SBA, agribusiness lending, and specialty finance
- Maintain lower cost structure following actions taken in 2020 to increase operating leverage as balance sheet grows
- Focus technology investments on opportunities to capture wallet share from existing clients and enhance revenue generation
- M&A focused primarily on expanding Wealth Management business
- Employ balanced approach to capital deployment that increases return of capital to shareholders while also building capital ratios

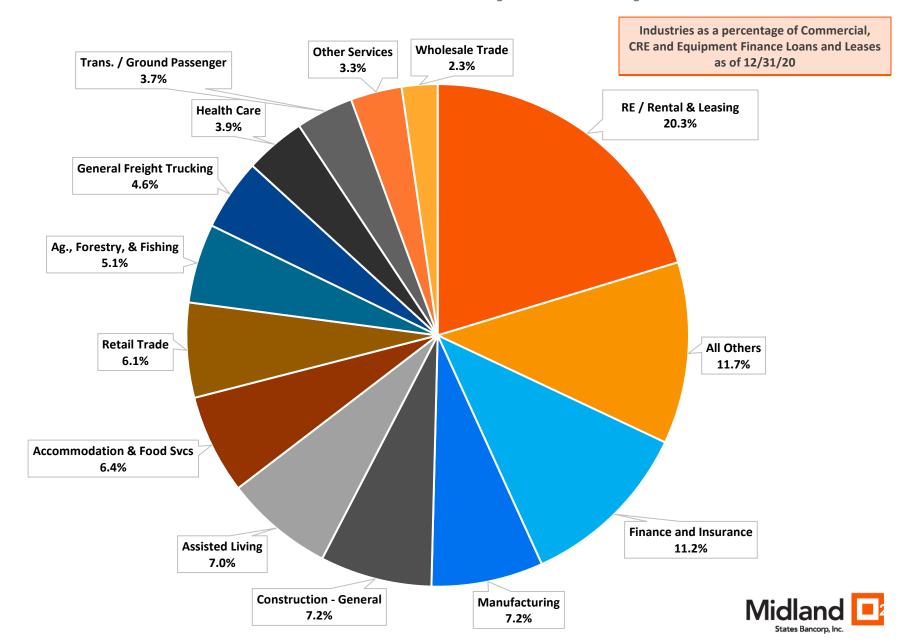


## **APPENDIX**



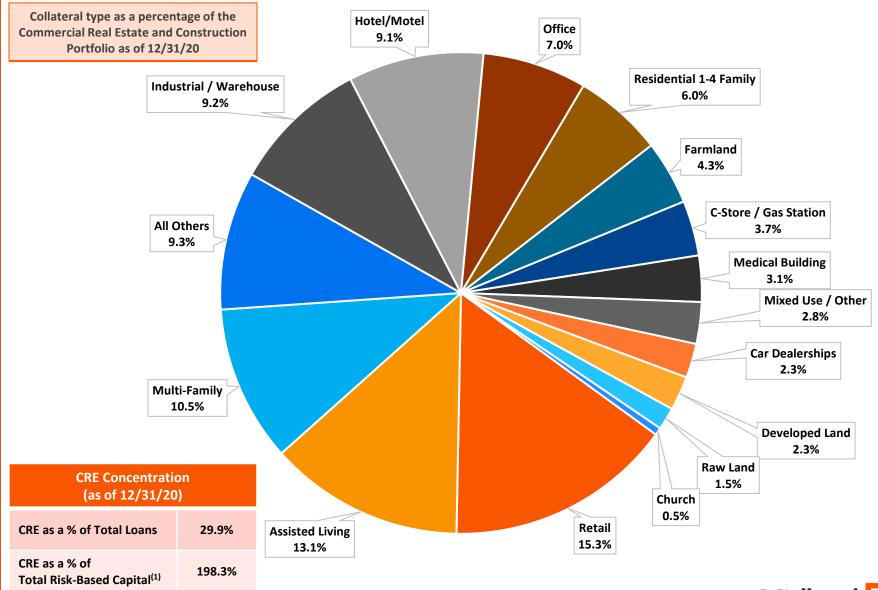


## **Commercial Loans and Leases by Industry**





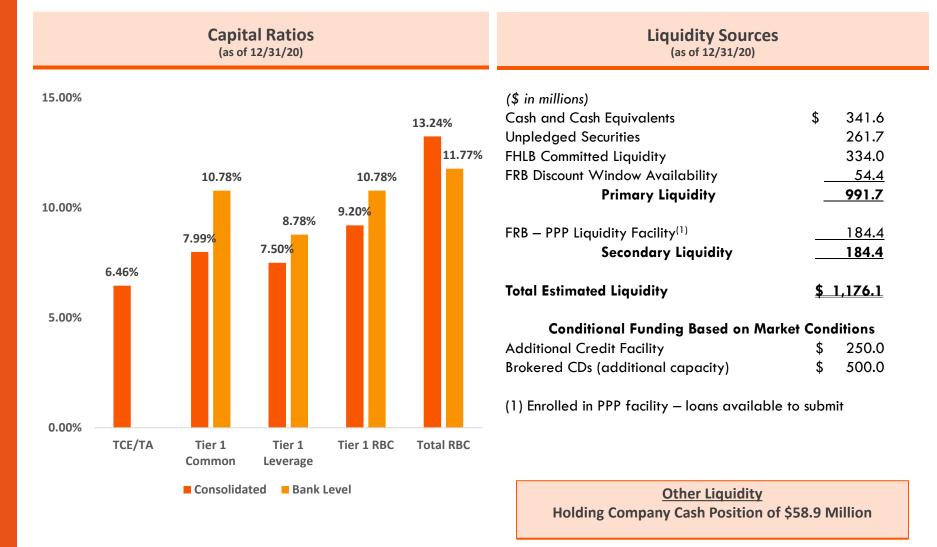
## **Commercial Real Estate Portfolio by Collateral Type**







## **Capital and Liquidity Overview**







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

#### **Adjusted Earnings Reconciliation**

	For the Quarter Ended										
(dollars in thousands, except per share data)	December 31, 2020		Sep	otember 30, 2020		June 30, 2020		March 31, 2020		cember 31, 2019	
Income before income taxes - GAAP	\$	10,746	\$	3,270	\$	15,993	\$	2,005	\$	16,071	
Adjustments to noninterest income:	Ψ	10,710	Ψ	3,270	Ψ	13,773	Ψ	2,003	Ψ	10,071	
Gain on sales of investment securities, net		_		1,721		_		_		635	
Other		3		(17)		11		(13)		(6)	
Total adjustments to noninterest income		3	-	1,704		11		(13)	-	629	
Adjustments to noninterest expense:			-	1,701	-			(13)	-	025	
Loss on mortgage servicing rights held for sale		617		188		391		496		95	
Loss on repurchase of subordinated debt		-		-		-		193		1,778	
Impairment related to facilities optimization		(10)		12,651		60		146		-	
FHLB advances prepayment fees		4,872		-		-		-		_	
Integration and acquisition expenses		231		1,200		(6)		886		3,333	
Total adjustments to noninterest expense	-	5,710		14,039		445		1,721		5,206	
Adjusted earnings pre tax		16,453		15,605		16,427		3,739		20,648	
Adjusted earnings tax		3,982		3,582		3,543		933		4,538	
Adjusted earnings - non-GAAP	\$	12,471	\$	12,023	\$	12,884	\$	2,806	\$	16,110	
Adjusted diluted earnings per common share	\$	0.54	\$	0.52	\$	0.55	\$	0.11	\$	0.64	
Adjusted return on average assets		0.73 %	6	0.72 %	, 0	0.78 %	, 0	0.19 %		1.04 %	
Adjusted return on average shareholders' equity		7.97 %	o	7.56 %		8.20 %		1.73 %		9.71 %	
Adjusted return on average tangible common equity		11.50 %	o	11.04 %		12.14 %		2.53 %		14.15 %	

#### Adjusted Pre-Tax, Pre-Provision Earnings Reconciliation

	For the Quarter Ended										
	De	cember 31,	1, September 30, June 30, March 31,						December 31,		
(dollars in thousands)	2020			2020		2020		2020		2019	
Adjusted earnings pre tax - non- GAAP	\$	16,453	\$	15,605	\$	16,427	\$	3,739	\$	20,648	
Provision for credit losses		10,058		11,728		10,997		11,578		5,305	
Impairment on commercial mortgage servicing rights		2,344		1,418		107		8,468		1,613	
Adjusted pre-tax, pre-provision earnings - non-GAAP	\$	28,855	\$	28,751	\$	27,531	\$	23,785	\$	27,566	
Adjusted pre-tax, pre-provision return on average assets		1.69 %	)	1.72 %	, )	1.68 %	6	1.58 %		1.79 %	





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

**Efficiency Ratio Reconciliation** 

	For the Quarter Ended									
	December 31,		Sej	otember 30,		June 30,	I	March 31,		cember 31,
(dollars in thousands)		2020	2020		2020		2020		2019	
Noninterest expense - GAAP	\$	47,048	\$	53,901	\$	41,395	\$	41,666	\$	46,325
Loss on mortgage servicing rights held for sale		(617)		(188)		(391)		(496)		(95)
Loss on repurchase of subordinated debt		-		-		-		(193)		(1,778)
Impairment related to facilities optimization		10		(12,651)		(60)		(146)		-
FHLB advances prepayment fees		(4,872)		-		-		-		-
Integration and acquisition expenses		(231)		(1,199)		6		(885)		(3,332)
Adjusted noninterest expense	\$	41,338	\$	39,863	\$	40,950	\$	39,946	\$	41,120
Net interest income - GAAP	\$	53,516	\$	49,980	\$	48,989	\$	46,651	\$	48,687
Effect of tax-exempt income		413		430		438		485		474
Adjusted net interest income		53,929		50,410		49,427		47,136		49,161
Noninterest income - GAAP		14,336		18,919		19,396		8,598		19,014
Impairment on commercial mortgage servicing rights		2,344		1,418		107		8,468		1,613
Gain on sales of investment securities, net		-		(1,721)		-		-		(635)
Other		(3)		17		(11)		13		6
Adjusted noninterest income		16,677		18,633		19,492		17,079		19,998
Adjusted total revenue	\$	70,606	\$	69,043	\$	68,919	\$	64,215	\$	69,159
Efficiency ratio		58.55 %		57.74 %		59.42 %	)	62.21 %	, )	59.46





#### 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											
(dollars in thousands, except per share data)		December 31, 2020		September 30, 2020		June 30,		March 31,		December 31,			
						2020	2020		2019				
Shareholders' Equity to Tangible Common Equity													
Total shareholders' equity—GAAP	\$	621,391	\$	621,880	\$	633,589	\$	631,160	\$	661,911			
Adjustments:													
Goodwill		(161,904)		(161,904)		(172,796)		(172,796)		(171,758)			
Other intangibles, net		(28,382)		(29,938)		(31,495)		(33,124)		(34,886)			
Tangible common equity	\$	431,105	\$	430,038	\$	429,298	\$	425,240	\$	455,267			
Total Assets to Tangible Assets:													
Total assets—GAAP	\$	6,868,540	\$	6,700,045	\$	6,644,498	\$	6,208,230	\$	6,087,017			
Adjustments:													
Goodwill		(161,904)		(161,904)		(172,796)		(172,796)		(171,758)			
Other intangibles, net		(28,382)		(29,938)		(31,495)		(33,124)		(34,886)			
Tangible assets	\$	6,678,254	\$	6,508,203	\$	6,440,207	\$	6,002,310	\$	5,880,373			
Common Shares Outstanding		22,325,471		22,602,844		22,937,296		23,381,496		24,420,345			
Tangible Common Equity to Tangible Assets		6.46 %		6.61 %		6.67 %		7.08 %		7.74 %			
Tangible Book Value Per Share	\$	19.31	\$	19.03	\$	18.72	\$	18.19	\$	18.64			

**Return on Average Tangible Common Equity (ROATCE)** 

				For the Quarter Ended									
(dollars in thousands)	December 31, 2020		Se	ptember 30, 2020		June 30, 2020		March 31, 2020	D	ecember 31, 2019			
Net income available to common shareholders	\$	8,333	\$	86	\$	12,569	\$	1,549	\$	12,792			
Average total shareholders' equity—GAAP Adjustments:	\$	622,594	\$	632,879	\$	631,964	\$	652,701	\$	658,497			
Goodwill		(161,904)		(168,771)		(172,796)		(171,890)		(171,082)			
Other intangibles, net		(29,123)		(30,690)		(32,275)		(33,951)		(35,745)			
Average tangible common equity	\$	431,567	\$	433,418	\$	426,893	\$	446,860	\$	451,670			
ROATCE		7.68 %	,	0.08 %		11.84 %		1.39 %		11.24 %			

