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): July 28, 2016

Midland States Bancorp, Inc.

(Exact Name of Registrant as Specified in Charter)

Illinois

001-35272

37-1233196

(State or Other Jurisdiction of Incorporation)

(Commission File Number)

(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.)
orovisi	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 ions (see General Instruction A.2. below):
	☐ 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))

Item 2.02. Results of Operations and Financial Condition.

On July 28, 2016, Midland States Bancorp, Inc. (the "Company") issued a press release announcing its earnings results for the second quarter of 2016. The press release is attached as Exhibit 99.1.

Item 7.01. Regulation FD Disclosure

On July 28, 2016, the Company made available on its website a slide presentation regarding the Company's second quarter 2016 financial results, which will be used as part of a publicly accessible conference call on July 29, 2016. The slide presentation is attached as Exhibit 99.2.

The information in this Form 8-K and the attached exhibits shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, 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.	Description
99.1	Press Release of Midland States Bancorp, Inc., dated July 28, 2016
99.2	Slide Presentation of Midland States Bancorp, Inc. regarding second quarter 2016 financial results

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: July 28, 2016 Midland States Bancorp, Inc.

By: /s/ Douglas J. Tucker

Name: Douglas J. Tucker

Title: Senior Vice President and Corporate Counsel

EXHIBIT INDEX

Exhibit No.	Description
99.1	Press Release of Midland States Bancorp, Inc., dated July 28, 2016
99.2	Slide Presentation of Midland States Bancorp, Inc. regarding second quarter 2016 financial results

Midland States Bancorp, Inc. Announces 2016 Second Quarter Results

Second Quarter 2016 Summary

- Successful initial public offering raises net proceeds of \$71.7 million
- Net income of \$6.8 million, or \$0.50 diluted earnings per share
- Total loans increased \$145 million, or 28.8% on an annualized basis
- Non-interest income of \$14.0 million, or 33.4% of total revenue
- Return on average assets of 0.89%; Return on average equity of 10.18%

EFFINGHAM, Ill., July 28, 2016 (GLOBE NEWSWIRE) -- Midland States Bancorp, Inc. (NASDAQ:MSBI) (the "Company") today reported net income of \$6.8 million, or \$0.50 diluted earnings per share, for the second quarter of 2016, compared with net income of \$5.1 million, or \$0.42 diluted earnings per share, for the first quarter of 2016, and net income of \$6.7 million, or \$0.55 diluted earnings per share, for the second quarter of 2015. Net income for the second quarter of 2016 included a \$3.0 million charge for the impairment of residential mortgage servicing rights (MSR), compared to \$2.0 million in the first quarter of 2016 and a reversal of impairment of \$1.0 million in the second quarter of 2015. The effect of changes in residential MSR valuation negatively impacted diluted earnings per share by \$0.14 and \$0.10 for the second quarter of 2016 and first quarter of 2016, respectively, and positively impacted diluted earnings per share by \$0.06 in the second quarter of 2015.

"We were very pleased to complete our initial public offering during the second quarter of 2016," said Leon J. Holschbach, President and Chief Executive Officer of the Company. "The capital raised through the IPO will support the continued implementation of our organic and acquisitive growth strategies, which we believe will create additional value for our shareholders in the years ahead.

"We had an outstanding quarter of business development and through the first half of 2016 our total loan portfolio increased at an annualized rate of 16%. Our loan production was very well balanced in the second quarter and underscores the diverse business model we have built. We had strong growth in our consumer, equipment leasing, construction, commercial real estate and residential real estate portfolios, and also had a robust quarter of loan production in our commercial FHA lending business.

"We also had a significant increase in our residential mortgage loan production and the net gain on loan sales generated from this business. However, with the continued decline in interest rates, we recorded a \$3.0 million impairment of our residential mortgage servicing rights, which offset much of the residential mortgage banking revenue generated this quarter.

"Looking ahead to the remainder of 2016, we believe that our markets are fundamentally healthy and we are seeing positive trends in loan demand and credit quality. We continue to have a robust loan pipeline, which should support continued quality balance sheet growth during the second half of the year," said Mr. Holschbach.

Net Interest Income

Net interest income for the second quarter of 2016 was \$28.0 million, an increase of 16.4% from \$24.0 million for the first quarter of 2016. The Company's net interest income benefits from accretion income associated with purchased loan portfolios. Accretion income totaled \$4.9 million for the second quarter of 2016, compared with \$1.9 million for the first quarter of 2016. In addition to higher accretion income, the increase in net interest income was primarily attributable to an increase in average loan balances.

Accretion income for the second quarter of 2016 was positively impacted by the payoff of purchased credit impaired loans (PCI) totaling \$5.9 million. One of the PCI loans was an FDIC loss share loan, which resulted in the Company recording \$1.8 million in net interest income, a \$1.5 million expense for the amount payable to the FDIC within noninterest income, and an \$808,000 reduction of provision for loan losses.

Relative to the second quarter of 2015, net interest income declined \$328,000 due to a decline in accretion income, which totaled \$5.9 million for the second quarter of 2015. The decline in accretion income was offset by an increase in average loan balances.

Net Interest Margin

Net interest margin for the second quarter of 2016 was 4.20%, compared to 3.80% for the first quarter of 2016. The Company's net interest margin benefits from accretion income on purchased loan portfolios. Excluding accretion income, net interest margin was 3.52% for the second quarter of 2016, compared with 3.55% for the first quarter of 2016. The decrease in net interest margin excluding accretion income was primarily attributable to a decline in the average yield on loans.

Relative to the second quarter of 2015, the net interest margin declined from 4.79%, primarily due to lower accretion income. Excluding accretion income, net interest margin declined from 3.88%, which was primarily attributable to lower average yields on loans and investment securities and an increase in cost of funds.

Noninterest Income

Noninterest income for the second quarter of 2016 was \$14.0 million, an increase of 11.1% from \$12.6 million for the first quarter of 2016. The increase was primarily attributable to higher commercial FHA revenue and lower other-than-temporary impairment recorded on investment securities. This was partially offset by higher FDIC loss-sharing expense related to the \$1.5 million payable to the FDIC as discussed above.

Commercial FHA revenue for the second quarter of 2016 was \$8.5 million, an increase of 30.1% from \$6.6 million in the first quarter of 2016. The Company originated \$281.2 million in rate lock commitments during the second quarter of 2016, compared to \$227.3 million in the prior quarter.

Residential mortgage banking revenue for the second quarter of 2016 was \$1.0 million, a decrease of 6.8% from \$1.1 million in the first quarter of 2016. During the second quarter of 2016, the Company recorded mortgage servicing rights impairment of \$3.0 million due to a decline in long-term rates and the impact on prepayment speed assumptions compared to a \$2.0 million impairment charge in the first quarter of 2016.

Relative to the second quarter of 2015, noninterest income declined 1.2% from \$14.2 million. The decline was primarily due to lower residential mortgage banking revenue and higher FDIC loss-sharing expense, which was partially offset by higher commercial FHA revenue.

Noninterest Expense

Noninterest expense for the second quarter of 2016 was \$30.9 million, an increase of 11.8% from \$27.6 million for the first quarter of 2016. The increase was primarily driven by higher salaries resulting from annual salary increases that took effect in the second quarter, and higher bonus accrual. During the second quarter of 2016, the Company also recorded a \$511,000 write-off of accounting discount related to the early payoff of subordinated debt.

Relative to the second quarter of 2015, noninterest expense was essentially unchanged. Higher salaries and benefits expense and the write-off of accounting discount related to the payoff of subordinated debt in the second quarter of 2016 were offset by a decline in professional fees.

Loan Portfolio

Total loans outstanding were \$2.16 billion at June 30, 2016, compared with \$2.02 billion at March 31, 2016, and \$1.91 billion at June 30, 2015. The \$145 million increase in the loan portfolio during the second quarter of 2016 was driven primarily by a \$46.1 million increase in consumer loans, a \$32.3 million increase in commercial real estate loans, a \$22.2 million increase in construction and land development loans, a \$21.0 million increase in residential real estate loans, and an \$18.9 million increase in equipment lease financing loans.

Purchased Credit Impaired Loans

Purchased credit impaired (PCI) loans totaled \$28.6 million at June 30, 2016, compared to \$35.3 million at the end of the prior quarter and \$42.5 million at June 30, 2015. The decreases in PCI loans were primarily due to repayments and pay-offs of PCI loans as the Company did not complete any bank acquisitions during 2015 or the first half of 2016.

Deposits

Total deposits were \$2.35 billion at June 30, 2016, compared with \$2.39 billion at March 31, 2016, and \$2.24 billion at June 30, 2015. The decrease in total deposits from March 31, 2016 was primarily due to declines in non-interest bearing demand deposits and money market accounts, which were partially offset by an increase in NOW accounts. The decrease in demand deposits was primarily attributable to fluctuations in Commercial FHA servicing deposits caused by the timing of loan payoffs.

Asset Quality

Non-performing loans totaled \$18.4 million, or 0.85% of total loans, at June 30, 2016, compared with \$18.8 million, or 0.93% of total loans, at March 31, 2016.

Net charge-offs for the second quarter of 2016 were \$448,000, or 0.09% of average loans on an annualized basis.

The Company recorded a provision for loan losses of \$629,000 for the second quarter of 2016, primarily to reflect the growth in the loan portfolio. During the second quarter of 2016, the Company recorded a recovery of \$808,000 on a PCI loan, which reduced the level of provision required for the quarter.

The Company's allowance for loan losses was 0.68% of total loans and 80.0% of non-performing loans at June 30, 2016, compared with 0.72% and 77.6%, respectively, at March 31, 2016. Including the fair market value discounts recorded in connection with acquired loan portfolios, the allowance for loan losses to total loans ratio was 1.13% at June 30, 2016, compared with 1.18% at March 31, 2016.

Capital

At June 30, 2016, the Company exceeded all regulatory capital requirements under Basel III and was considered to be a "well-capitalized" financial institution, as summarized in the following table:

		Well Capitalized
	June 30, 2016	Regulatory Requirements
Total capital to risk-weighted assets	13.91%	10.00%
Tier 1 capital to risk-weighted assets	11.23%	8.00%
Tier 1 leverage ratio	9.77%	5.00%
Tier 1 common capital to risk-weighted assets	9.24%	6.50%
Tangible common equity to tangible assets	8.89%	NA

The Company will host a conference call and webcast at 7:30 a.m. Central Time on Friday, July 29, 2016. During the call, management will review the second quarter results and operational highlights. The call can be accessed via telephone at (877) 516-3531 (passcode: 49066877). A recorded replay can be accessed through August 5, 2016 by dialing (855) 859-2056 (passcode: 49066877).

A slide presentation relating to the second quarter results will be accessible prior to the scheduled conference call. The slide presentation and webcast of the conference call can be accessed on the Webcasts and Presentations page of the Company's investor relations website.

About Midland States Bancorp, Inc.

Midland States Bancorp, Inc. is a community-based financial holding company headquartered in Effingham, Illinois, and is the sole shareholder of Midland States Bank. Midland had assets of approximately \$3.0 billion, and its Midland Wealth Management Group had assets under administration of approximately \$1.2 billion as of June 30, 2016. Midland provides a full range of commercial and consumer banking products and services, merchant credit card services, trust and investment management, and insurance and financial planning services. In addition, commercial equipment leasing services are provided through Heartland Business Credit, and multi-family and healthcare facility FHA financing is provided through Love Funding, Midland's non-bank subsidiaries. Midland has more than 80 locations across the United States. For additional information, visit www.midlandsb.com or follow Midland on LinkedIn at https://www.linkedin.com/company/midland-states-bank.

Non-GAAP Financial Measures

Some of the financial measures included in this press release are not measures of financial performance recognized in accordance with accounting principles generally accepted in the United States ("GAAP"). These non-GAAP financial measures include "Adjusted Earnings," "Adjusted Diluted Earnings Per Share," "Adjusted Return on Average Assets," "Adjusted Return on Average Shareholders' Equity," "Adjusted Return on Average Tangible Common Equity," "Yields on Loans Excluding Accretion Income," "Net Interest Margin Excluding Accretion Income," "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.

Forward-Looking Statements

Readers should note that in addition to the historical information contained herein, this press release includes "forward-looking statements," including but not limited to statements about the Company's expected loan production and future earnings levels. These statements are subject to many risks and uncertainties, including changes in interest rates and other general economic, business and political conditions, including changes in the financial markets; changes in business plans as circumstances warrant; and other risks detailed from time to time in filings made by the Company with the Securities and Exchange Commission. Readers should note that the forward-looking statements included in this press release are not a guarantee of future events, and that actual events may differ materially from those made in or suggested by the forward-looking statements. Forward-looking statements generally can be identified by the use of forward-looking terminology such as "will," "propose," "may," "plan," "seek," "expect," "intend," "estimate," "anticipate," "believe" or "continue," or similar terminology. Any forward-looking statements presented herein are made only as of the date of this press release, and we do not undertake any obligation to update or revise any forward-looking statements to reflect changes in assumptions, the occurrence of unanticipated events, or otherwise.

MIDLAND STATES BANCORP, INC. CONSOLIDATED FINANCIAL SUMMARY (unaudited)

	For the Quarter Ended									
	June 30, 2016]	March 31,	De	cember 31,	Sep	tember 30,	June 30,	
(in thousands, except per share data)			2016		2015			2015	2015	
Earnings Summary				_				_		
Net interest income	\$	27,989	\$	24,041	\$	26,452	\$	25,437	\$	28,317
Provision for loan losses		629		1,125		1,052		6,699		2,379
Noninterest income		14,024		12,618		12,799		14,464		14,197
Noninterest expense		30,911		27,639		27,692		27,823		30,703
Income before income taxes		10,473		7,895		10,507		5,379		9,432
Income taxes		3,683		2,777		2,811		1,928		2,762
Net income		6,790		5,118		7,696		3,451		6,670
Net income (loss) attributable to noncontrolling										
interest in subsidiaries		1		(1)		1		6		17
Net income attributable to Midland										
States Bancorp, Inc.	\$	6,789	\$	5,119	\$	7,695	\$	3,445	\$	6,653
-				:						
Diluted earnings per common share	\$	0.50	\$	0.42	\$	0.63	\$	0.28	\$	0.55
Weighted average shares outstanding - diluted	13	,635,074	1	12,229,293	1	12,181,664	1.	2,130,529	1	2,098,476
Return on average assets		0.89%		0.70 %		1.06%		0.49%		0.97%

Return on average shareholders' equity	10.18%	ó	8.69 %	ó	13.19%	5.88%	11.74%
Return on average tangible common	40.650	,	44.00.0	,	4=000/	= = 0.07	4==00/
shareholders' equity	12.67%	Ó	11.22 9	ó	17.26%	7.72%	15.56%
Net interest margin	4.20%	ó	3.80 %	ó	4.19%	4.18%	4.79%
Efficiency ratio	67.09%	ó	67.72 %	ó	68.83%	64.32%	67.61%
Adjusted Earnings Performance Summary							
Adjusted earnings	\$ 7,107	\$	5,767	\$	7,525	\$ 4,638	\$ 8,026
Adjusted diluted earnings per common share	\$ 0.52	\$	0.47	\$	0.61	\$ 0.38	\$ 0.66
Adjusted return on average assets	0.93%	ó	0.79 %	ó	1.04%	0.66%	1.17%
Adjusted return on average shareholders' equity	10.66%	Ó	9.79 %	ó	12.90%	7.92%	14.16%
Adjusted return on average tangible common							
shareholders' equity	13.27%	Ó	12.64 %	ó	16.77%	10.39%	18.77%
Net interest margin excluding accretion income	3.52%	Ó	3.55 %	ó	3.56%	3.83%	3.88%

For the Quarter Ended

MIDLAND STATES BANCORP, INC. CONSOLIDATED FINANCIAL SUMMARY (unaudited) (continued)

June 30, March 31, December 31, September 30, **June 30,** (in thousands, except per share data) 2016 2016 2015 2015 2015 Net interest income: Total interest income \$ 32,115 \$ 27,967 30,300 28,949 \$ 31,242 4,126 3,926 3,848 3,512 2,925 Total interest expense Net interest income 27,989 24,041 26,452 25,437 28,317 Provision for loan losses 629 1,125 1,052 6,699 2,379 Net interest income after provision 27,360 22,916 25,400 18,738 25,938 for loan losses Noninterest income: Commercial FHA revenue 8,538 6,562 3,045 5,914 4,101 Residential mortgage banking revenue 1,045 1,121 3,328 3,490 4,832 Wealth management revenue 1,870 1,785 1,857 1,831 1,808 Service charges on deposit accounts 965 907 979 1,022 950 Interchange revenue 945 964 858 895 863 FDIC loss sharing expense (1,608)(53)(212)(57)(204)72 Gain on sales of investment securities, net 204 33 1 Other than temporary impairment on investment securities (824)(299)Other income 2,197 1,952 2,937 1,690 1,798 Total noninterest income 14,024 12,618 12,799 14,464 14,197 Noninterest expense: Salaries and employee benefits 17,020 15,387 13,725 14,932 16,437 Occupancy and equipment 3,233 3,310 3,424 3,114 3,317 Data processing 2,624 2,620 2,546 2,541 2,626 Professional 1,573 1,701 2,079 2,075 2,183 Intangible assets amortization 519 580 598 597 602 5,942 5,320 4,564 5,538 Other 4,041 30,911 27,639 27,692 27,823 30,703 Total noninterest expense 7,895 Income before income taxes 10,473 10,507 5,379 9,432 3,683 2,777 2,811 1,928 2,762 Income taxes 6,790 5,118 7,696 3,451 6,670 Net income Net income (loss) attributable to noncontrolling interest in subsidiaries (1)1 6 17 1 Net income attributable to Midland 6,789 \$ 7,695 \$ 3,445 \$ 6,653 5,119 States Bancorp, Inc. Basic earnings per common share \$ 0.51 \$ 0.43 \$ 0.64 \$ 0.29 \$ 0.56

MIDLAND STATES BANCORP, INC. CONSOLIDATED FINANCIAL SUMMARY (unaudited) (continued)

			As of		
	June 30,	March 31,	December 31,	September 30,	June 30,
(in thousands)	2016	2016	2015	2015	2015
Assets		-			
Cash and cash equivalents	\$ 123,366	\$ 162,416	\$ 212,475	\$ 206,664	\$ 172,230
Investment securities available-for-sale at fair value	238,781	232,074	236,627	211,359	207,848
Investment securities held to maturity at amortized cost	84,756	88,085	87,521	92,011	94,637
Loans	2,161,041	2,016,034	1,995,589	1,972,844	1,909,943
Allowance for loan losses	(14,752)	(14,571)	(15,988)	(15,157)	(16,206)
Total loans, net	2,146,289	2,001,463	1,979,601	1,957,687	1,893,737
Loans held for sale, at fair value	101,782	103,365	54,413	53,032	75,480
Premises and equipment, net	72,147	72,421	73,133	73,362	73,263
Other real estate owned	3,540	4,740	5,472	6,471	5,926
Mortgage servicing rights at lower of cost or market	62,808	65,486	66,651	65,417	64,921
Intangible assets	5,905	6,424	7,004	7,601	8,199
Goodwill	46,519	46,519	46,519	47,102	47,102
Cash surrender value of life insurance policies	73,665	53,173	52,729	52,271	51,814
Other assets	62,226	61,914	62,679	59,331	58,424
Total assets	\$ 3,021,784	\$ 2,898,080	\$ 2,884,824	\$ 2,832,308	\$ 2,753,581
Liabilities and Shareholders' Equity					
Noninterest-bearing deposits	\$ 528,966	\$ 546,664	\$ 543,401	\$ 512,632	\$ 566,966
Interest-bearing deposits	1,825,586	1,843,046	1,824,247	1,791,846	1,668,944
Total deposits	2,354,552	2,389,710	2,367,648	2,304,478	2,235,910
Short-term borrowings	125,014	101,649	107,538	108,823	117,314
FHLB advances and other borrowings	97,588	40,133	40,178	50,225	50,264
Subordinated debt	54,459	61,903	61,859	61,814	61,853
Trust preferred debentures	37,229	37,142	37,057	36,973	37,142
Other liabilities	36,627	28,982	37,488	38,370	22,523
Total liabilities	2,705,469	2,659,519	2,651,768	2,600,683	2,525,006
Midland States Bancorp, Inc. shareholders' equity	316,268	238,386	232,880	231,415	228,371
Noncontrolling interest in subsidiaries	47	175	176	210	204
Total shareholders' equity	316,315	238,561	233,056	231,625	228,575
Total liabilities and shareholders' equity	\$ 3,021,784	\$ 2,898,080	\$ 2,884,824	\$ 2,832,308	\$ 2,753,581

MIDLAND STATES BANCORP, INC. CONSOLIDATED FINANCIAL SUMMARY (unaudited) (continued)

						As of				
	June 30,		N	March 31,		cember 31,	September 30,			June 30,
(in thousands)		2016		2016		2015		2015		2015
Loan Portfolio								_		
Commercial loans	\$	489,228	\$	484,618	\$	499,573	\$	521,983	\$	544,014
Commercial real estate loans		929,399		897,099		876,784		866,027		842,907
Construction and land development loans		181,667		159,507		150,266		131,083		121,314

Residential real estate loans Consumer loans Lease financing loans Total loans	\$ 2	179,184 205,060 176,503 2,161,041	\$2	158,221 158,938 157,651 2,016,034	\$ 163,224 161,512 144,230 1,995,589	\$ 168,129 157,521 128,101 1,972,844	\$ 1	158,798 122,116 120,794 1,909,943
Purchase credit impaired loans	\$	28,642	\$	35,262	\$ 38,477	\$ 39,992	\$	42,454
Deposit Portfolio								
Noninterest-bearing demand deposits	\$	528,966	\$	546,664	\$ 543,401	\$ 512,632	\$	566,966
NOW accounts		627,003		612,475	621,925	623,494		557,197
Money market accounts		374,537		415,130	377,654	350,398		360,303
Savings accounts		164,792		163,163	155,778	154,632		160,504
Time deposits		431,173		433,386	446,621	426,762		404,361
Brokered deposits		228,081		218,892	222,269	236,560		186,579
Total deposits	\$2	2,354,552	\$2	2,389,710	\$ 2,367,648	\$ 2,304,478	\$2	2,235,910

MIDLAND STATES BANCORP, INC. CONSOLIDATED FINANCIAL SUMMARY (unaudited) (continued)

For the Quarter Ended

June 30,

March 31, December 31, September 30,

June 30,

(in thousands)	2016	2016	2015	2015	2015
Average Balance Sheets					
Cash and cash equivalents	\$ 232,362	\$ 223,951	\$ 184,072	\$ 131,272	\$ 170,046
Investment securities	338,224	327,267	345,114	317,886	319,294
Loans	2,171,814	2,063,568	2,039,046	2,032,122	1,940,698
Total interest-earning assets	2,742,400	2,614,786	2,568,232	2,481,280	2,430,038
Non-earning assets	324,880	317,648	312,154	314,959	314,518
Total assets	\$3,067,280	\$2,932,434	\$ 2,880,386	\$ 2,796,239	\$2,744,556
Interest-bearing deposits	\$1,844,493	\$1,832,599	\$ 1,813,974	\$ 1,733,899	\$1,680,728
Short-term borrowings	114,651	120,753	118,118	121,453	111,237
FHLB advances and other borrowings	185,195	99,499	48,583	54,056	73,517
Subordinated debt	61,677	61,878	61,835	62,830	22,785
Trust preferred debentures	37,182	37,094	37,013	37,083	37,075
Total interest-bearing liabilities	2,243,198	2,151,823	2,079,523	2,009,321	1,925,342
Noninterest-bearing deposits	522,632	511,019	529,196	509,259	555,287
Other noninterest-bearing liabilities	33,188	32,671	40,247	45,379	36,591
Shareholders' equity	268,262	236,921	231,420	232,280	227,336
Total liabilities and shareholders' equity	\$3,067,280	\$2,932,434	\$ 2,880,386	\$ 2,796,239	\$2,744,556
Yields					
Cash and cash equivalents	0.50%	0.50%	0.27%	0.25%	0.22%
Investment securities	5.12%	5.31%	5.02%	5.33%	5.37%
Loans	5.22%	4.68%	5.15%	4.94%	5.70%
Total interest-earning assets	4.81%	4.40%	4.79%	4.74%	5.27%
Interest-bearing deposits	0.50%	0.49%	0.48%	0.44%	0.42%
Short-term borrowings	0.24%	0.23%	0.20%	0.18%	0.21%
FHLB advances and other borrowings	0.56%	0.55%	0.87%	0.81%	1.27%
Subordinated debt	6.87%	6.87%	6.79%	6.66%	7.68%
Trust preferred debentures	4.95%	4.80%	4.60%	3.96%	4.83%
Total interest-bearing liabilities	0.74%	0.73%	0.73%	0.69%	0.61%
Net interest margin	4.20%	3.80%	4.19%	4.18%	4.79%

MIDLAND STATES BANCORP, INC. CONSOLIDATED FINANCIAL SUMMARY (unaudited) (continued)

As of and for the Quarter Ended

								or the Quar						
		June 30,			March 31,		D	December 31,			ptember 3	0,		June 30,
(in thousands, except per share data)		2016			2016			2015			2015			2015
Asset Quality														
Loans 30-89 days past due	\$	10,453		\$	6,616		\$	10,120		\$	11,079		\$	7,143
Nonperforming loans		18,430			18,787			24,891			24,223			36,048
Nonperforming assets		21,469			22,312			29,206			30,118			41,388
Net charge-offs (recoveries)		448			2,542			220			7,748			(578)
Loans 30-89 days past due to total loans		0.48	%		0.33	%		0.51	%		0.56	%		0.37 %
Nonperforming loans to total loans		0.85	%		0.93	%		1.25	%		1.23	%		1.89 %
Nonperforming assets to total assets		0.71	%		0.77	%		1.01	%		1.06	%		1.50 %
Allowance for loan losses to total loans		0.68	%		0.72	%		0.80	%		0.77	%		0.85 %
Allowance for loan losses to														
nonperforming loans		80.04	%		77.56	%		64.23	%		62.57	%		44.96 %
Net charge-offs to average loans		0.09	%		0.51	%		0.04	%		1.57	%		(0.14)%
Wealth Management														
Trust assets under administration	\$	1,198,044		\$	1,189,693		\$	1,181,128		\$	1,145,056		\$	1,183,807
Market Data														
Book value per share	\$	20.53		\$	20.19		\$	19.74		\$	19.68		\$	19.42
Tangible book value per share	\$	17.13		\$	15.71		\$	15.20		\$	15.03		\$	14.72
Shares outstanding at period end	1	5,402,946			11,804,779			11,797,404		1	1,760,589		1	1,759,138
Weighted average shares outstanding:														
Basic	1	13,358,289			11,957,381			11,924,072		1	1,911,414		1	1,899,919
Diluted	1	13,635,074			12,229,293			12,181,664		1	2,130,529		1	2,098,476
Capital														
Total capital to risk-weighted assets		13.91	%		11.67	%		11.82	%		11.43	%		11.71 %
Tier 1 capital to risk-weighted assets		11.23	%		8.48	%		8.62	%		8.19	%		8.32 %
Tier 1 leverage ratio		9.77	%		7.25	%		7.49	%		7.41	%		7.52 %
Tier 1 common capital to														
risk-weighted assets		9.24	%		6.40	%		6.50	%		6.16	%		6.27 %
Tangible common equity to tangible assets		8.89	%		6.52	%		6.33	%		6.36	%		6.41 %

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

For the Quarter Ended

	June 30,	March 31,	December 31,	September 30,	June 30,
(in thousands, except per share data)	2016	2016	2015	2015	2015
Adjusted Earnings Reconciliation					
Income before income taxes - GAAP	\$ 10,473	\$ 7,895	\$ 10,507	\$ 5,379	\$ 9,432
Adjustments to other income:					
Gain on sales of investment securities, net	72	204	33	1	-
Other-than-temporary impairment					
on investment securities	-	(824)	-	(299)	-
FDIC loss-sharing expense	-	-	(212)	(57)	(204)
Amortization of FDIC indemnification asset, net	-	-	(39)	(121)	(120)
Reversal of contingent consideration accrual	350	-	-	-	-
Other income	-	-	-	12	-

Total adjusted other income		422			(620)	1		(218)		(464)			(324)	
Adjustments to other expense:														
Expenses associated with payoff														
of subordinated debt		511			-			-		-			-	
Integration and acquisition expenses		406			385	_		214		898			1,910	
Total adjusted other expense		917			385			214		898			1,910	
Adjusted earnings pre tax		10,968			8,900	_		10,939		6,741	-		11,666	
Adjusted earnings tax		3,861			3,133			3,414		2,103			3,640	
Adjusted earnings - non-GAAP	\$	7,107		\$	5,767	_	\$	7,525	\$	4,638		\$	8,026	
Adjusted diluted EPS	\$	0.52		\$	0.47	_	\$	0.61	\$	0.38	-	\$	0.66	
Adjusted return on average assets		0.93	%		0.79	%		1.04 %		0.66	%		1.17	%
Adjusted return on average														
shareholders' equity		10.66	%		9.79	%		12.90 %		7.92	%		14.16	%
Adjusted return on average														
tangible common equity		13.27	%		12.64	%		16.77 %		10.39	%		18.77	%
Yield on Loans														
Reported yield on loans		5.22	%		4.68	%		5.15 %		4.94	%		5.70	%
Effect of accretion income on acquired loans		$(0.85)^{\circ}$			(0.30)			(0.78)%		(0.41)			$(1.13)^{\circ}$	
Yield on loans excluding accretion income		4.37		_	4.38	-		4.37 %		4.53	•	-	4.57	
Tiera on found excitating accretion meome	_			=		= .	_		_		:	=		
Net Interest Margin														
Reported net interest margin		4.20	%		3.80	%		4.19 %		4.18	%		4.79	%
Effect of accretion income on acquired loans		$(0.68)^{\circ}$	%		(0.25)	%		(0.63)%		(0.35)	%		$(0.91)^{\circ}$	%
Net interest margin excluding accretion income		3.52		_	3.55	-		3.56 %		3.83			3.88	

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

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

	As of										
(in thousands, except per share data)		June 30, 2016		March 31, 2016	D	ecember 31, 2015	Se	ptember 30, 2015		June 30, 2015	
Shareholders' Equity to Tangible Common Equity:											
Total shareholders' equity—GAAP Adjustments:	\$	316,315	\$	238,561	\$	233,056	\$	231,625	\$	228,575	
Noncontrolling interest in subsidiaries		(47)		(175)		(176)		(210)		(204)	
Goodwill		(46,519)		(46,519)		(46,519)		(47,102)		(47,102)	
Other intangibles		(5,905)		(6,424)		(7,004)		(7,601)	_	(8,199)	
Tangible common equity	\$	263,844	\$	185,443	\$	179,357	\$	176,712	\$	173,070	
Total Assets to Tangible Assets:											
Total assets—GAAP		3,021,784		2,898,080		2,884,824		2,832,308		2,753,581	
Adjustments:											
Goodwill		(46,519)		(46,519)		(46,519)		(47,102)		(47,102)	
Other intangibles		(5,905)		(6,424)		(7,004)		(7,601)		(8,199)	
Tangible assets	\$	2,969,360	\$	2,845,137	\$	2,831,301	\$	2,777,605	\$	2,698,280	
Common Shares Outstanding		15,402,946		11,804,779	1	11,797,404	- -	11,760,589		11,759,138	

Tangible Common Equity to Tangible Assets	8.89 %	6	6.52 %	6.52 %		6.33 %		6.36 %	
Tangible Book Value Per Share	\$ 17.13	\$	15.71	\$	15.20	\$	15.03	\$	14.72

Return on Average Tangible Common Equity (ROATCE)

	For the Quarter Ended											
(in thousands, except per share data)		June 30, 2016		March 31, 2016	D	ecember 31, 2015	Se	ptember 30, 2015		June 30, 2015		
Net Income	\$	6,789	\$	5,119	\$	7,695	\$	3,445	\$	6,653		
Average total shareholders' equity—GAAP Adjustments:	\$	268,262	\$	236,921	\$	231,420	\$	232,287	\$	227,336		
Noncontrolling interest in subsidiaries		(121)		(184)		(204)		(207)		(175)		
Goodwill		(46,519)		(46,519)		(46,997)		(47,102)		(47,102)		
Other intangibles		(6,184)		(6,740)		(7,324)		(7,917)		(8,553)		
Average tangible common equity	\$	215,438	\$	183,478	\$	176,895	\$	177,061	\$	171,506		
ROATCE	_ 	12.67 %	, <u> </u>	11.22 %	6	17.26 %		7.72 %	,	15.56 %		

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Forward-Looking Statements. This presentation contains forward-looking statements within the meaning of the federal securities laws. Forward-looking statements express management's current expectations, forecasts of future events or long-term goals and, by their nature, are subject to assumptions, risks and uncertainties, many of which are beyond the control of Midland States Bancorp, Inc. (the "Company", "Midland States" or "MSBI"). Actual results could differ materially from those indicated. Forward-looking statements speak only as of the date they are made and are inherently subject to uncertainties and changes in circumstances, including those described under the heading "Risk Factors" in the Company's registration statement on Form S-1, filed with the Securities and Exchange Commission ("SEC"). Forward-looking statements are not guarantees of future performance and should not be relied upon as representing management's views as of any subsequent date. The Company undertakes no obligation to update forward-looking statements, whether as a result of new information, future events or otherwise, except as may be required by law.

Use of Non-GAAP Financial Measures. This presentation contains 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 Return on Average Assets," "Adjusted Return on Average Tangible Common Equity," "Adjusted Diluted Earnings Per Share," "Adjusted Earnings," "Adjusted Earnings Available to Common Shareholders," "Yields on Loans Excluding Accretion Income" "Net Interest Margin Excluding Accretion Income," and "Tangible Book Value Per Share." 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. Because not all companies use the same calculation of these measures, this presentation may not be comparable to other similarly titled measures as calculated by other companies. Reconciliations of these non-GAAP measures are provided in the Appendix section of this presentation.



3

Business and Corporate Strategy

- In conjunction with a new leadership team, MSBI's corporate initiative-driven strategic plan was adopted in late 2007 to build a diversified financial services company anchored by a strong community bank
- Five core strategic initiatives:

Revenue Diversification Generate a diversified revenue mix and build customer loyalty; driven originally by a wealth management focus, this core initiative has expanded to include residential mortgage origination and servicing, commercial FHA origination and servicing, and commercial equipment leasing

Customer-Centric Culture Drive our 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

De Novo Growth

Attract experienced teams with proven track records both in new target markets and in strategically positioned communities within our existing markets

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

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



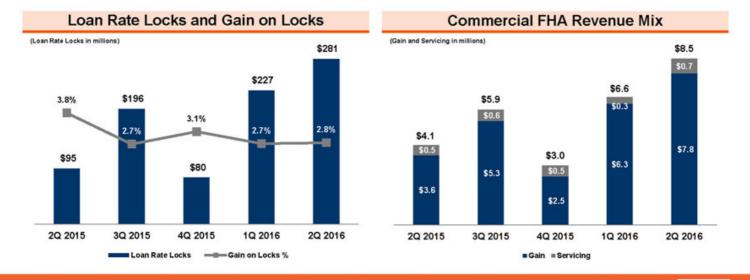
Second Quarter 2016 Summary

Successful IPO Successful initial public offering raises net proceeds of \$71.7 million **Strong Earnings** Net income of \$6.8 million or \$0.50 per diluted share \$3.0 million impairment charge to residential mortgage servicing rights negatively MSR Impairment impacted earnings by \$0.14 per diluted share Loan Growth Annualized loan growth of 28.8% in the quarter Strong Growth Strong growth in consumer, equipment leasing, construction, residential real estate and **Across All Portfolios** commercial real estate portfolios Balanced Balanced contributions across all markets with strong growth in our Illinois markets **Geographic Markets**



Business Unit Review - Love Funding

- Commercial FHA origination and servicing business focused on multifamily and healthcare facilities
- Long-term replacement reserve deposits for maintenance/capex of properties and escrow deposits are low-cost sources of funds
- Average deposits related to servicing were \$267 million in 2Q16
- · Outstanding quarter of loan rate lock commitments with \$281 million

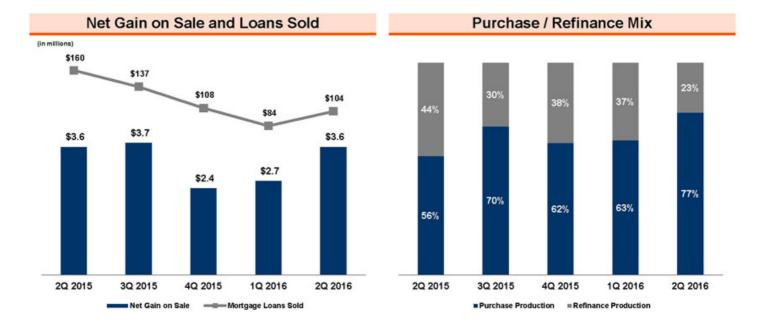




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Business Unit Review - Residential Mortgage

- Residential mortgage loan origination and servicing
- · Strong quarter of loan production with \$133 million in originations; \$29 million retained in portfolio
- · Gain on sale income of \$3.6 million largely offset by \$3 million in MSR impairment



Business Unit Review - Heartland Business Credit

- · Equipment leasing sourced from a network of equipment manufacturers and brokers
- Strong growth trajectory generating nearly \$33 million in originations
- · Attractive yields average rate on new loan originations was 5.56% in quarter
- · 46% year-over-year lease finance portfolio growth

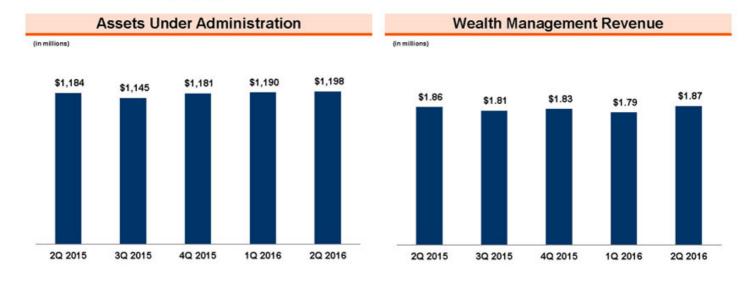




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Business Unit Review – Wealth Management

- Wealth Management group offers Trust and Estate services, Investment Management, Financial Planning and Employer Sponsored Retirement Plans
- Revenue grew 4.8% in 2Q16 from 1Q16
- Expect to close on Sterling Trust company acquisition in late 3Q16 which will increase Assets Under Administration to \$1.6 billion

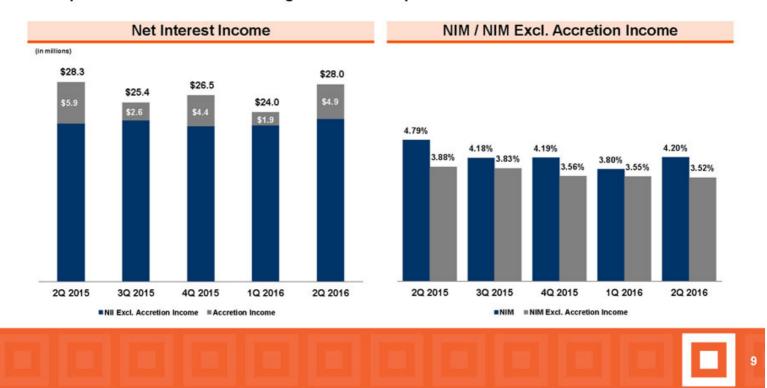




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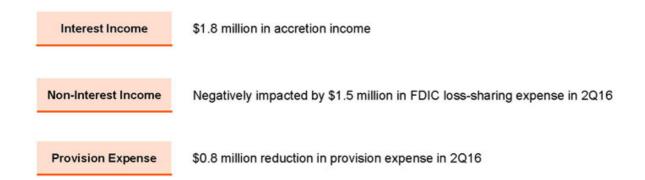
Net Interest Income/Margin

- Net interest income up 16% in 2Q16 vs. 1Q16
- \$3 million increase in accretion income on acquired portfolios and increase in average loan balances from strong loan growth
- 40 bps increase in net interest margin due to the impact of accretion income



Impact of Purchase Accounting Accretion

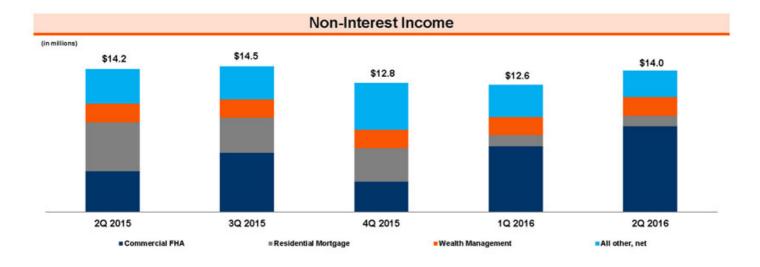
- \$6.6 million or 19% decrease in PCI loans in 2Q16, including \$5.9 million in payoffs
- \$4.9 million in accretion income in 2Q16, up from \$1.9 million in 1Q16
- One of the payoffs was related to an FDIC loss-share loan, which impacted three income statement line items in a meaningful way





Non-Interest Income

- · Non-interest income up 11% in 2Q16 vs. 1Q16
- \$8.5 million in Commercial FHA revenue, an increase of 30% in 2Q16 vs. 1Q16
- \$1.5 million FDIC loss sharing expense reduced non-interest income in 2Q16
- \$3 million residential MSR impairment in 2Q16, compared to \$2 million in 1Q16

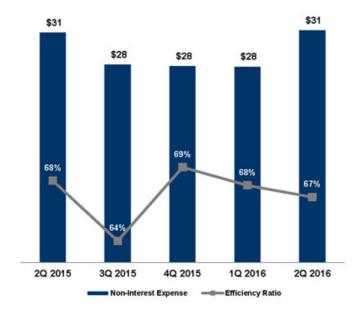




Non-Interest Expense and Operating Efficiency

Non-Interest Expense and Efficiency Ratio¹

(Non-Interest expense in millions)



- Efficiency Ratio¹ declined despite increased expenses in 2Q16
- Non-interest expense was 12% higher in 2Q16 vs. 1Q16 due to:
 - Annual salary increases of \$0.4 million that took effect in 2Q16
 - \$1.2 million increase in bonus accrual due to strong 2Q16 performance
 - \$0.6 million related to true-up for 1Q16 accrual
 - \$0.5 million write-off of discount for the early retirement of \$8 million of subordinated debt with an interest rate of 8.25%
 - OREO impairment of \$0.2 million on three specific properties

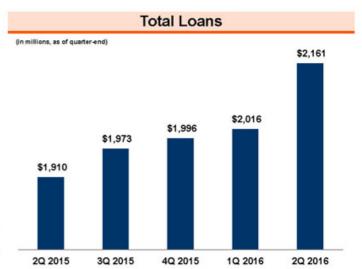
¹ Efficiency Ratio represents non-interest expenses, as adjusted, divided by the sum of fully taxable equivalent net interest income plus non-interest income, as adjusted. Non-interest expense adjustments exclude integration and acquisition expenses. Non-interest income adjustments exclude mortgage servicing rights impairment / recapture, FDIC loss sharing expense, accretion / amortization of the FDIC indemnification asset, gains or losses from the sale of investment securities and other-than-temporary impairment on investment securities.



Loan Portfolio

- Total loans at quarter-end increased by \$145 million in 2Q16 vs. 1Q16
- Robust pipeline in 1Q16 materialized into growth across loan portfolio in 2Q16 aided by targeted sales and product development efforts
- · Pipelines look strong

Loan Port	fol	io Mix				
(in millions, as of quarter-end)	2	0.0046	4,	2016	~	2015
	20	Q 2016	10	2 2016	20	2015
Commercial	\$	489	\$	485	\$	544
Commercial real estate		929		897		843
Construction and land development		182		159		121
Residential real estate		179		158		159
Consumer		205		159		122
Lease financing		177		158		121
Total	\$	2,161	\$	2,016	\$	1,910





Total Deposits

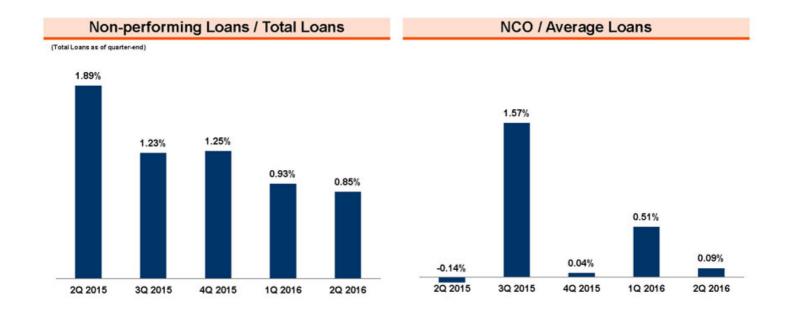
- Following three successive quarters of increases, total deposits ticked downward in 2Q16 primarily in demand and money market, partially offset by NOW
- Decrease in DDA primarily due to fluctuations in Commercial FHA servicing driven by timing of loan payoffs
- Decline in money market attributable to one large commercial client that periodically moves funds

Dep	osit	Mix					To	tal Depos	its	
(in millions, as of quarter-end)						(in millions, as of quar	ter-end)			
	2	Q 2016	10	Q 2016	2Q 2015				\$2,390	
Non-interest-bearing demand	\$	529	\$	547 \$	567			\$2,368		\$2,355
NOW		627		613	557					
Money market		375		415	360		\$2,304			
Savings		165		163	161					
Time		431		433	404	\$2,236				
Brokered		228		219	187					
Total deposits	\$	2,355	\$	2,390 \$	2,236					
						2Q 2015	3Q 2015	4Q 2015	1Q 2016	2Q 2016



Asset Quality

- · Asset quality continues to improve
- Net charge-offs declined to \$0.4 million in 2Q16





Outlook

- · Economic conditions in our markets remain healthy
- · Loan pipeline is robust as borrowers want to take advantage of historically low interest rates
- · Expecting low- to mid-teen loan growth
- · Business mix creates fluctuations in sequential quarter trends
- Favorable environment for M&A
- Strategic initiative of revenue diversification positions us well for success in any rate environment



APPENDIX



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

For the Quarter Ended June 30, March 31, September 30, June 30, December 31, 2016 2016 2015 2015 2015 (in thousands, except per share data) Adjusted Earnings Reconciliation 9,432 Income before income taxes - GAAP 10,473 10,507 5,379 7,895 Adjustments to other income: Gain on sales of investment securities, net 72 204 33 1 Other-than-temporary impairment on investment securities (824) (299) FDIC loss-sharing expense (212)(57)(204)-Amortization of FDIC indemnification asset, net (121)(120)(39)Reversal of contingent consideration accrual 350 Other income 12 Total adjusted other income 422 (620)(218) (464)(324)Adjustments to other expense: Expenses associated with payoff of subordinated debt 511 1,910 Integration and acquisition expenses 385 214 898 406 Total adjusted other expense 917 385 214 898 1,910 Adjusted earnings pre tax 10,968 8,900 10.939 6,741 11.666 Adjusted earnings tax 3,861 3,133 3,414 2,103 3,640 Adjusted earnings - non-GAAP 7,107 5,767 7,525 4,638 8,026 Adjusted diluted EPS 0.52 0.47 0.61 0.38 0.66 Adjusted return on average assets 0.93 % 1.17 % 0.79 % 1.04 % 0.66 % Adjusted return on average shareholders' equity 9.79 % 10.66 % 12.90 % 7.92 % 14.16 % Adjusted return on average 18.77 % tangible common equity 13.27 % 12.64 % 16.77 % 10.39 % Yield on Loans Reported yield on loans 5.22 % 4.68 % 5.15 % 4.94 % 5.70 % (0.30) % (1.13) % Effect of accretion income on acquired loans (0.85) % (0.78) % (0.41)%Yield on loans excluding accretion income 4.37 % 4.38 % 4 37 % 4.53 % 4.57 % Net Interest Margin Reported net interest margin 4.20 % 3.80 % 4.19 % 4.18 % 4.79 % Effect of accretion income on acquired loans (0.25) % (0.63) % (0.35) % (0.91) % (0.68) %

3.52 %

3.55 %

3.56 %

3.83 %

Net interest margin excluding accretion income

3.88 %

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

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

						As of				
(in thousands, except per share data)	June 30, 2016			March 31, 2016		December 31, 2015		September 30, 2015		June 30, 2015
Shareholders' Equity to Tangible Common Equity:										
Total shareholders' equity—GAAP	S	316,315	\$	238,561	\$	233,056	\$	231,625	S	228,575
Adjustments:										
Noncontrolling interest in subsidiaries		(47)		(175)		(176)		(210)		(204)
Goodwill		(46,519)		(46,519)		(46,519)		(47,102)		(47,102)
Other intangibles		(5,905)		(6,424)		(7,004)		(7,601)		(8,199)
Tangible common equity	S	263,844	\$	185,443	S	179,357	S	176,712	S	173,070
Total Assets to Tangible Assets:										
Total assets—GAAP		3,021,784		2,898,080		2,884,824		2,832,308		2,753,581
Adjustments:										
Goodwill		(46,519)		(46,519)		(46,519)		(47,102)		(47,102)
Other intangibles		(5,905)		(6,424)		(7,004)		(7,601)		(8,199)
Tangible assets	S	2,969,360	\$	2,845,137	\$	2,831,301	\$	2,777,605	S	2,698,280
Common Shares Outstanding		15,402,946		11,804,779		11,797,404		11,760,589		11,759,138
Tangible Common Equity to Tangible Assets		8.89 %		6.52 %		6.33 %		6.36 %		6.41 5
Tangible Book Value Per Share	S	17.13	S	15.71	S	15.20	S	15.03	S	14.72

Return on Average Tangible Common Equity (ROATCE)

				F	or the	Quarter Ende	d												
(in thousands, except per share data)		June 30, 2016		March 31, 2016	December 31, 2015		September 30, 2015		_	June 30, 2015									
Net Income	s	6,789	s	5,119	s	7,695	s	3,445	s	6,653									
Average total shareholders' equity—GAAP Adjustments:	s	268,262	\$	236,921	\$	231,420	\$	232,287	s	227,336									
Noncontrolling interest in subsidiaries		(121)		(184)		(204)		(207)		(175)									
Goodwill		(46,519)		(46,519)		(46,997)		(47,102)		(47,102)									
Other intangibles	-	(6,184)	100	(6,740)		(7,324)	0.0	(7,917)	ro <u>c</u> , a	(8,553)									
Average tangible common equity	S	215,438	S	183,478	S	176,895	\$	177,061	S	171,506									
ROATCE		12.67 %		11.22 %		17.26 %	, T	7.72 %	40	15.56 %									