# Midland States Bancorp, Inc. NASDAQ: MSBI

Sandler O'Neill Investor Conference November 2016



**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 "Core Deposits," "Adjusted Return on Average Assets," "Adjusted Return on Average Tangible Common Equity," "Adjusted Diluted Earnings Per Share," "Core Loan Growth," "Adjusted Earnings," "Adjusted Earnings Available to Common Shareholders," "Yield 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. 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.

# **Company Snapshot**

#### **Overview**

 \$3.2 billion asset community bank headquartered in Effingham, Illinois and established in 1881

#### • Five principal business lines:

- Traditional community banking
- Residential mortgage origination
- Wealth management
- Commercial FHA origination & servicing
- Commercial equipment leasing
- 46 traditional branches primarily in Illinois and Missouri; 35 additional offices servicing other business lines
- 10 successful acquisitions announced since 2008

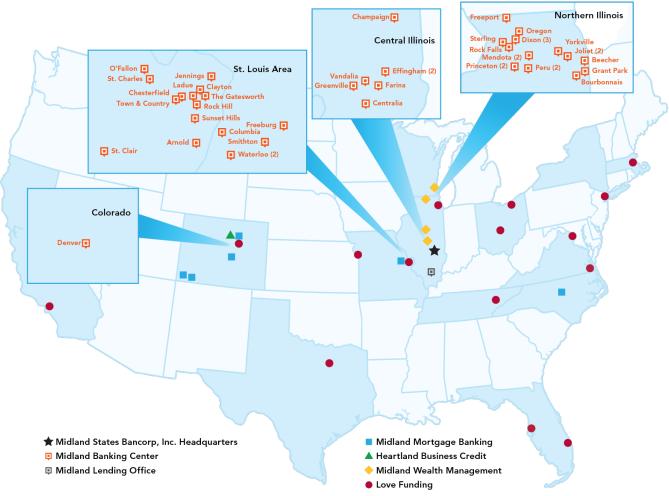
#### Financial Highlights <sup>(1)</sup>

Total Assets	\$3,248
Total Deposits	\$2,420
Tangible Common Equity	\$270
NPAs / Assets	1.06%
Adjusted Return on Average Assets <sup>(2)</sup>	0.94%
Adjusted Return on Average Tangible Common Equity <sup>(2)</sup>	12.80%
Net Interest Margin	4.00%
Noninterest Income / Total Revenue	34.4%

#### Dynamic and diversified business model pairing organic and acquisitive growth

- (1) As of or for the nine months ended September 30, 2016; dollars in millions
- (2) Adjusted return on average assets and adjusted return on average tangible common equity are non-GAAP financial measures; please see page 31 for a reconciliation

#### **Financial Services & Banking Center Footprint**



Residential Mortgage and Wealth Management services are also available through all Midland Banking Centers.

#### **Investment Summary**

- Diversified financial holding company with community banking presence across Illinois, and in Missouri and Colorado
- Multiple complementary business lines provide continued organic growth opportunities and diversified revenue streams, with non-interest income accounting for 34.4% of total revenue<sup>(1)</sup>
- Experienced and deep management team led by Board of Directors with considerable ownership
- Following management transition completed in 2007, consistent track record of driving compelling shareholder returns through disciplined strategic expansion and earnings growth
- Solid asset quality with low charge-off history driven by a diversified loan portfolio, conservative credit culture and disciplined underwriting process
- Attractive, stable and expandable core deposit franchise with 26% non-interest bearing accounts<sup>(2)</sup>
- Proven track record of successful acquisitions with a focus on enhancing shareholder value while building a platform for scalability
- Illinois and contiguous states provide ample opportunities for future acquisitions
- Comprehensive risk management standards applied throughout the entire business

## **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
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
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

# **Management Structure**

#### Highly experienced senior management in place:



- John M. Schultz: Chairman of the Board
- Held the position since 2006
- Chief Executive Officer of Agracel, Inc.
- Author of BoomtownUSA: the 7 ½ Keys to Big Success in Small Towns



- Leon J. Holschbach: President & Chief Executive Officer
- Joined Midland States in August 2007
- 35+ years in community banking; 25+ years as bank president
- Held various executive and senior roles at community banks



Note:

Jeffrey G. Ludwig: Executive Vice President

- Recently promoted to President of the Bank
- Previously served 10 years as CFO
- Joined Midland States in November 2006; 16+ years in banking industry



- Kevin L. Thompson: Chief Financial Officer
- Joined Midland States in November 2016
- Held various senior finance positions at multiple diversified, high growth financial institutions
- Significant public company / SEC reporting experience



Jeffrey S. Mefford: EVP, Banking

- 25+ years in community banking
- Recently promoted from SVP position
- · Oversees commercial, retail, and treasury sales

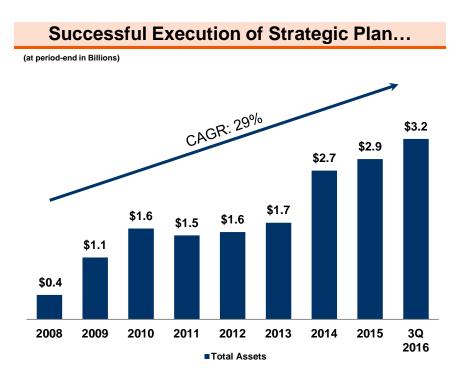


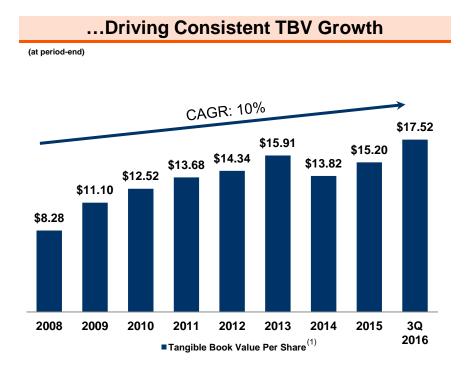
Douglas J. Tucker: SVP, Corporate Counsel and Director of IR

- 19+ years experience advising banks and bank holding companies
- Significant IPO, SEC reporting and M&A experience
- Served as lead outside counsel for all of Midland's acquisitions and capital raise transactions from 2007 prior to joining the Company
- Risk-focused corporate culture, promoting responsibility and accountability
- MSBI common shares are 14.6%<sup>(1)</sup> owned by the Board of Directors and executive officers

(1) As of September 30, 2016; beneficial ownership includes shares of unvested restricted stock that officers are entitled to vote, but does not include common stock equivalent units owned by directors or officers under the Deferred Compensation Plan

### **Strategic Growth History**





Note:

 Tangible book value per share is a non-GAAP financial measure; tangible book value per share is defined as tangible common equity divided by shares of common stock outstanding (in the case of the "as converted" measure, assuming the conversion of all preferred shares that were outstanding prior to December 31, 2014)

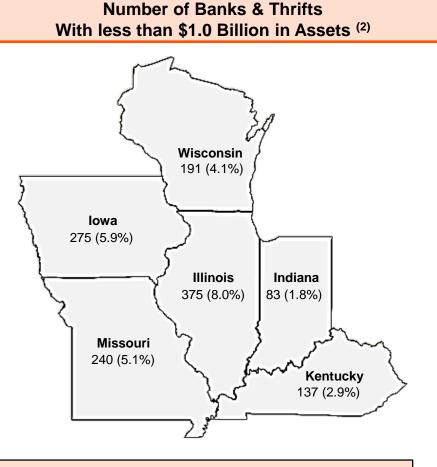
# **Successful Acquisition History**

- Midland States has announced ten transactions since 2008, including FDIC-assisted, branch, whole bank, asset purchase, business line, 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

2008		2	2009		2010	2012	2	013	2014	2016
	People's Natl. Bank	Waterloo Bancshares	Strategic Capital Bank		Westbridge Bank & Trust	EnablePay Direct, Inc.	Settlement Trust Group	Grant Park Bancshares		Sterling Bancorp
Acquisition Type	Branch	Whole Bank	FDIC- Assisted	Branch	FDIC- Assisted	Asset Purchase	Trust Administration	Whole Bank		Trust Administration
Assets Acquired (\$mm)	\$29.6	\$116.1	\$540.4	\$499.5	\$84.7	-	-	\$108.7	\$889.0	-
City, State	Mt. Vernon, IL	Waterloo, IL	Champaign, IL	Rockford, IL	Chesterfield, MO	Albertson, NY	Milwaukee, WI	Grant Park, IL	St. Louis, MO	Yonkers, NY
			Financially Transformative	Operationally Transformative					Revenue Diversification	

# **Market Opportunities & Acquisition Strategy**

- MSBI believes there will be numerous small to midsized banking organizations available for acquisition within Illinois and contiguous states
  - ~50% of nationwide community bank M&A in 2016 YTD has occurred in the Midwest <sup>(1)</sup>
- There are 1,301 institutions in the six-state region with less than \$1.0 billion in assets (representing ~92% of all banks in this region) <sup>(2)</sup>
  - Illinois and Missouri combine for a total of 615 of those institutions
- MSBI targets institutions with demographics similar to current markets that are strategically compelling and financially accretive
- Remain a community bank focused on customer service



Be a "partner of choice" for community banks with scale and/or succession challenges

- Note:
- (1) Acquisitions with targets with less than \$25 billion in assets
- (2) Based on June 30, 2016 financial data; number of institutions outstanding as of August 30, 2016; excludes mutual savings institutions Source: SNL Financial

# **Compelling Earnings and Dividend History**

- Profitability and Earnings Per Share are driven by MSBI's attractive asset base, core funding structure and growing fee generating businesses
- Low cost deposits (0.38% cost of deposits) and robust loan yields (4.90%) drive net interest margin
  of 4.00%
- 10%+ annual dividend growth over the past 15 years

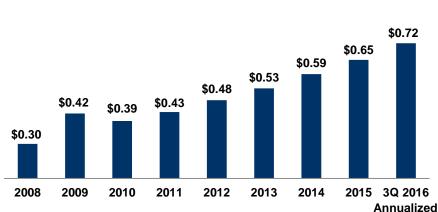
Adjusted Diluted Earnings Per Share <sup>(1)</sup>



MSR Impairment Impact <sup>(2)</sup> :	<u>2015</u>	<u>YTD 2016</u>
Pre-tax aggregate	\$0.4mm	\$6.1mm
After-tax per share	\$0.02	\$0.27
Annualized after-tax per share		\$0.38

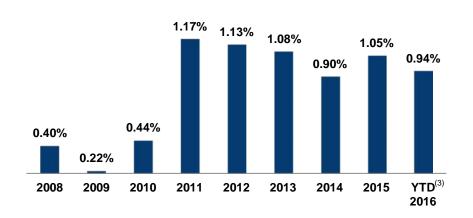
Notes:

- (1) Adjusted diluted earnings per share is a non-GAAP financial measure; please see page 31 for a reconciliation
- (2) YTD 2016 results include \$6.1 million pre-tax impairment on mortgage servicing rights; YTD 2016, the after-tax MSR impairment impact per diluted share is \$0.27 based on 13,902,664 weighted average diluted common shares outstanding and the Company's 35% effective tax rate; 2015 results include \$0.4 million pre-tax impairment on mortgage servicing rights; for 2015, the after-tax MSR impairment impact per diluted share is \$0.02 based on 12,112,403 weighted average diluted common shares outstanding and the Company's 35% effective tax rate; 2015 results include \$0.4 million pre-tax impairment on mortgage servicing rights; for 2015, the after-tax MSR impairment impact per diluted share is \$0.02 based on 12,112,403 weighted average diluted common shares outstanding and the Company's 35% effective tax rate



**Dividends Declared Per Share** 

#### **Performance Metrics**



Net Interest Margin<sup>(2)</sup>

4<mark>.42</mark>%

2012

4.68%

4<mark>.32</mark>%

2013

Reported NIM

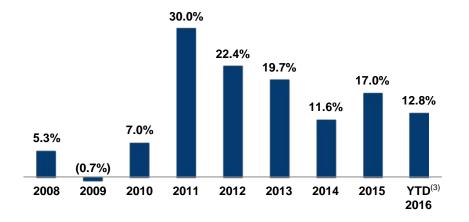
4.88% 4.82%

4<mark>.42</mark>%

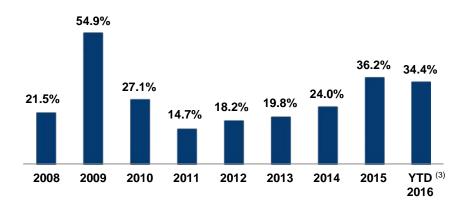
2011

#### Adjusted Return on Average Assets (1)

#### Adjusted Return on Avg. Tangible Common Equity <sup>(1)</sup>



#### **Noninterest Income / Total Revenue**



#### Notes:

(1) Adjusted return on average assets and adjusted return on average tangible common equity are non-GAAP financial measures; please see page 31 for a reconciliation

4.38%

2015

3<mark>.74</mark>% 3<mark>.58</mark>%

4.21%

4<mark>.11</mark>%

2014

(2) Net interest margin excluding accretion income is a non-GAAP financial measure management uses to assess the impact of purchase accounting on the yield on loans and net interest margin, excluding loan accretion from acquired loans; please see page 30 for a reconciliation

**YTD**<sup>(3)</sup>

2016

4.01%

(3) For the nine months ended September 30, 2016

4.52%

4<mark>.10</mark>%

2010

Adj. NIM (ex-accretion)

4.04%

3.68%

2009

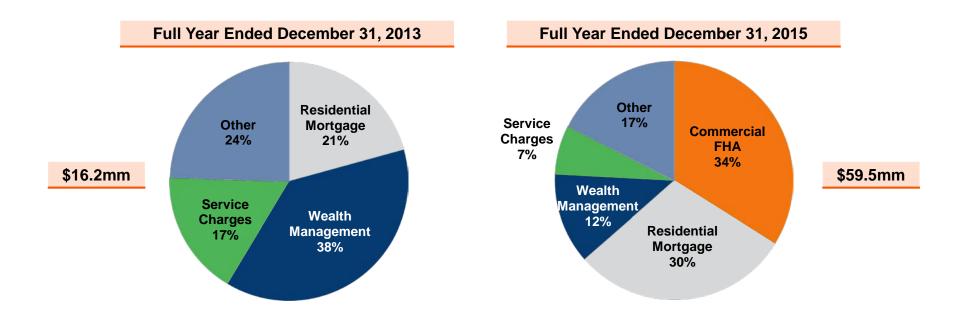
3.57%

3.57%

2008

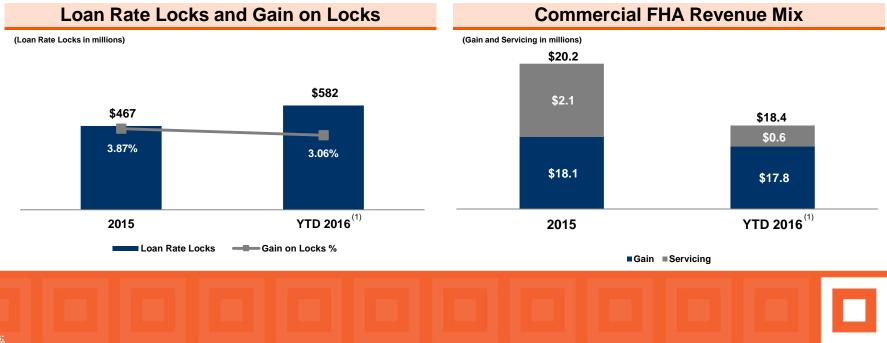
### **Diversified Revenue Streams**

- Significant base of four non-interest income sources diversify earnings across various operating environments while reducing sensitivity to changes in the yield curve
  - Love Savings/Heartland Bank acquisition augmented mortgage banking revenue and provided further noninterest income diversification
  - FHA financing subsidiary, Love Funding, generates income from GNMA securitization fees, origination fees and retained servicing rights



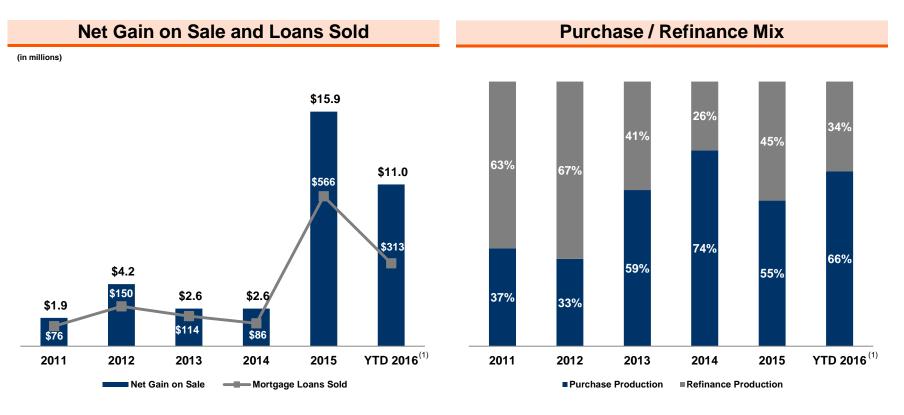
### **Business Unit Review - Love Funding**

- Commercial FHA origination and servicing business focused on multifamily and healthcare facilities
- One of the top originators of government sponsored mortgages for multifamily and healthcare facilities in the U.S.
- CEO with 14 years tenure and previously with HUD for 12 years
- Long-term replacement reserve deposits for maintenance/capex of properties and escrow deposits are low-cost sources of funds
- \$3.8 billion servicing portfolio with average deposits of \$275 million at 3Q16



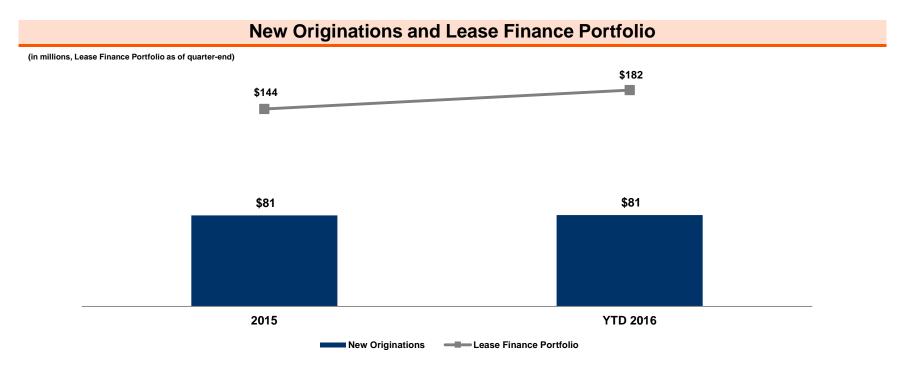
#### **Business Unit Review - Residential Mortgage**

- Residential mortgage loan origination and servicing
- Cornerstone product contributes substantial fee income for the Bank
- 15 fold increase in mortgage originations from eight years ago



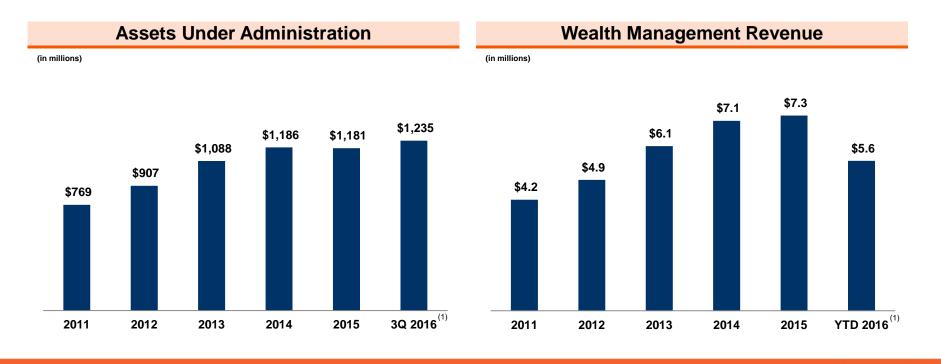
#### **Business Unit Review - Heartland Business Credit**

- Equipment leasing sourced from a network of equipment manufacturers and brokers
- Target industries include: Healthcare, Petroleum, Telecommunications and Lighting
- Attractive yields average rate on lease finance portfolio was 5.62% in the quarter
- CEO with 17 years tenure and 30+ years in the industry



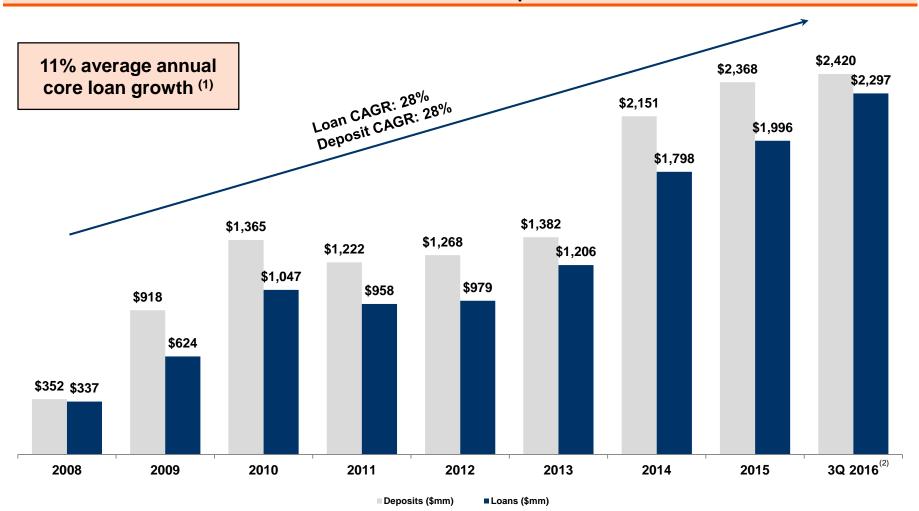
#### **Business Unit Review – Wealth Management**

- Offers comprehensive suite of Trust and Wealth Management products
- Named one of the fastest growing Trust departments in 2014 (Bank Director Magazine)
- Sterling Trust company acquisition closed in November; increases Assets Under Administration to \$1.6 billion
- Skilled team of financial advisors averaging more than 20 years of experience



### **Delivering Organic Loan Growth**

**Total Loans and Deposits** 



#### Note:

(1) Average annual core loan growth represents average percentage change in the Company's core loans from December 31, 2007 to September 30, 2016; core loans represent non-PCI loans, less non-PCI loans acquired, plus non-PCI loans sold as of the date the loans were acquired or sold, and exclude certain short-term loans that the Company does not consider to be core loans; acquired non-PCI loans become core loans subsequent to the acquisition date and will negatively affect core loan growth in future periods as these loans are repaid or prepaid

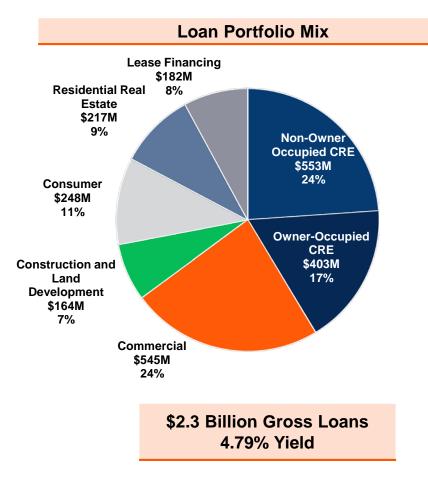
(2) As of September 30, 2016

## Loan Portfolio Overview<sup>(1)</sup>

- Broadly diversified loan portfolio by type of customer and loan type
- Current loan origination efforts focus on high quality commercial loan segments
- 61% of portfolio is fixed; 39% is floating

Note:

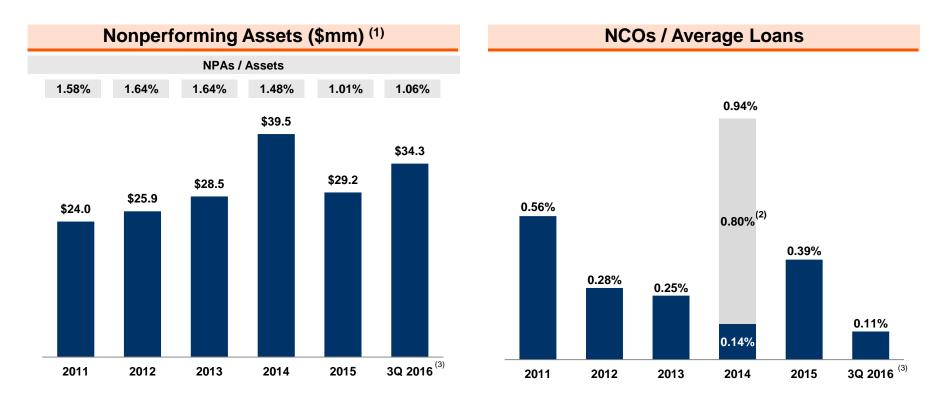
 In addition to growth via acquisition, MSBI has generated organic loan growth of 7.8% in 2014, 11.6% in 2015, and 17.3% annualized during the nine months ended September 30, 2016



(1) Includes purchased credit-impaired loans of \$29.4 million and loans held for sale of \$61.4 million; as of or for the nine months ended September 30, 2016

# **Strong Credit Quality**

- Managed by experienced personnel, MSBI maintains a disciplined approval process and conservative credit culture
- Demonstrated reduction in nonperforming assets resulting in improved credit quality metrics



#### Notes: (1)

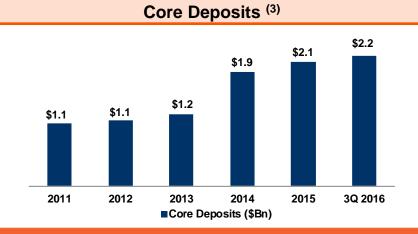
Nonperforming assets include nonperforming loans, other real estate owned and other repossessed assets; nonperforming assets exclude covered other real estate owned related to our two FDIC-assisted transactions; nonperforming loans include nonaccrual loans, loans past due 90 days or more and still accruing interest and loans modified under troubled debt restructurings; nonperforming loans exclude purchased credit-impaired loans, or PCI loans, acquired in our prior acquisitions; PCI loans had carrying values of \$58.2 million, \$30.4 million, \$43.0 million, \$43.0 million, \$43.5 million, and \$29.4 million as of December 31, 2011, 2012, 2013, 2014, 2015, and September 30, 2016, respectively; this ratio may therefore not be comparable to a similar ratio of our peers

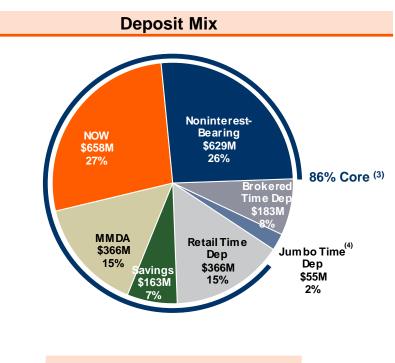
NCOs for 2014 include a \$9.8 million charge-off of a PCI loan related to a pool of commercial real estate loans from a previous FDIC acquisition being closed out in 2014 due to no more active loans remaining in the pool; excluding this charge-off, NCOs / Average Loans for the period would be 0.14%

(3) As of or for the nine months ended September 30, 2016

#### Attractive and Growing Core Deposit Base<sup>(1)</sup>

- 86% core deposits
- 26% non-interest bearing deposits
- Low cost of deposits at 38 basis points
- Recent acquisitions have improved overall funding mix
- Net non-core funding dependence ratio is down from 27.7% at December 31, 2007 to 14.7% at September 30, 2016 <sup>(2)</sup>



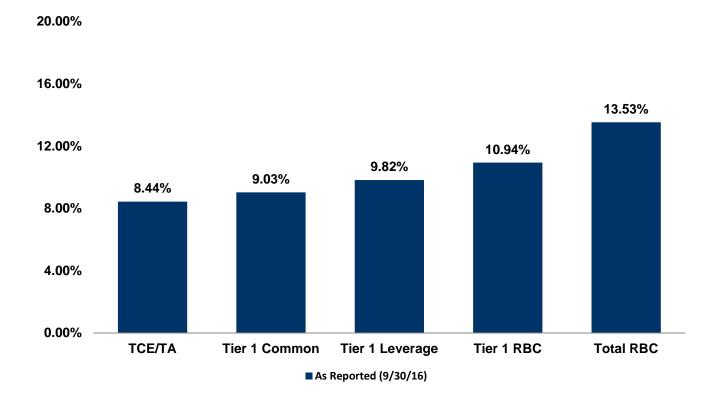


\$2.4 Billion Total Deposits 0.38% Cost

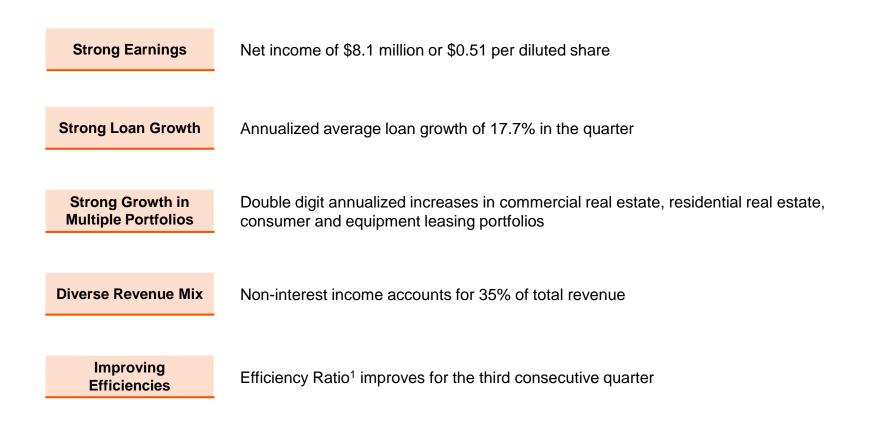
#### Notes:

- (1) As of or for the nine months ended September 30, 2016
- (2) Net non-core funding dependence ratio represents the degree to which the Bank is funding longer term assets with non-core funds; this ratio is calculated as non-core liabilities, less short term investments, divided by long term assets
- (3) Core deposits defined as total deposits less brokered deposits and certificates of deposit greater than \$250,000
- (4) Jumbo time deposits classified as time certificates of \$250,000 or more

### **Capital Position**



# **Third Quarter 2016 Summary**



<sup>1</sup> 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. Noninterest 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.

#### Outlook

- Economic conditions in our markets remain healthy
- Expecting low- to mid-teen loan growth for the full year
- New loan products are contributing to strong pipeline
- Operational Excellence initiative adopted to place enterprise-wide focus on efficiency improvements
- Early termination of FDIC loss-sharing agreements leads to repositioning of investment portfolio
- Expect to see continuation of positive trends in the business

# Summary

- Diversified financial holding company
- Multiple complementary business lines, diversified revenue streams
- Experienced management team, considerable inside ownership
- Long term strategic and earnings growth
- Solid asset quality, conservative credit culture and disciplined underwriting process
- Attractive, stable core deposit franchise
- Proven track record of successful acquisitions and a platform for scalability
- Illinois and contiguous states provide ample opportunities for future acquisitions
- Comprehensive risk management standards



# **APPENDIX**

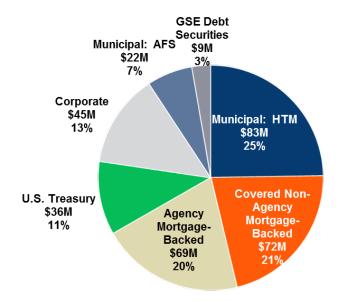
### **Appendix: Board of Director Profiles**

Name:	Background:
John M. Schultz Chairman of the Board	<ul> <li>Mr. Schultz serves as CEO of Agracel Inc, an industrial developer of facilities for manufacturing and high tech entities in small to midsized communities, and is the author of BoomtownUSA: The Keys to Big Success in Small Towns. He serves on the Board of Trustees of Monmouth College and the Board of Directors of Altorfer Inc.</li> </ul>
Leon J. Holschbach Vice Chairman of the Board President & CEO	<ul> <li>Mr. Holschbach is Vice Chairman, President &amp; CEO of the Company and Vice Chairman and CEO of the Bank. Prior to joining MSBI, he held positions of Region Market President, Community Bank Group at AMCORE Bank, N.A., from 2000 to 2007; President and CEO of AMCORE Bank North Central N.A. from 1997 to 2000; and President of Citizen's State Bank in Wisconsin, from 1979 to 1997.</li> </ul>
Deborah A. Golden	<ul> <li>Ms. Golden is Executive Vice President, General Counsel and Secretary of GATX Corporation, a global leader in railcar leasing. She previously held positions with Midwest Generation LLC, Office of the Governor of the State of Illinois, and various executive positions at Ameritech Corporation.</li> </ul>
Jerry L. McDaniel	<ul> <li>Mr. McDaniel is President of Superior Fuels, a wholesale supplier of petroleum products. He is also a principal in other businesses including real estate development and carwash operations. Mr. McDaniel also serves on the Southeastern Illinois Community Foundation.</li> </ul>
Jeffery M. McDonnell	<ul> <li>Mr. McDonnell is CEO of J&amp;J Management Services, Inc., a private management company, and also serves on the boards of St. Louis public television station KETC, The Center for Emerging Technologies, and previously Love Savings Holding Company and Heartland Bank. He also serves on the investment advisory committees for the venture capital firms Oakwood Medical and Rivervest.</li> </ul>
Dwight A. Miller	<ul> <li>Mr. Miller is CEO and owner of Dash Management, a 12 unit McDonald's franchisee in Illinois, and he has served in a number of management positions with McDonald's Corp. He serves as President of the Greater Chicago Region-Regional Leadership Council, representing McDonald's franchisees, and currently serves on McDonald's National Leadership Committee. He is the past Chairman for the Champaign County Chamber of Commerce.</li> </ul>
Richard T. Ramos Audit Committee Chair	<ul> <li>Mr. Ramos is CFO and Board member for Maritz Holdings, based in St. Louis, which specializes in design and development of corporate incentive, reward and loyalty programs. Previously he served as CFO for Purcell Tire &amp; Rubber, practiced corporate law in St. Louis and was a senior manager at KPMG. He is a CPA and member of the Missouri Bar.</li> </ul>
Laurence A. Schiffer	<ul> <li>Mr. Schiffer was Co-CEO and a principal owner of Love Savings Holding Company, and Chairman of Heartland Bank, prior to Midland's acquisition. He is also President and Co-CEO of Hallmark Investment and Chairman and CEO of Allegro Senior Living. Over the past four decades, Mr. Schiffer has directed the development, ownership, acquisition, and management of commercial real estate properties.</li> </ul>
Robert F. Schultz Compensation Committee Chair	<ul> <li>Mr. Schultz serves as Managing Partner of J.M. Schultz Investment, a family investment firm. Since 1996, he has served as Chairman of AKRA Builders, a national construction, design build and management firm. Prior to joining the Midland board he served on the boards of directors of Prime Banc Corp. and First National Bank of Dieterich.</li> </ul>
Thomas D. Shaw	<ul> <li>Mr. Shaw is CEO of Shaw Media, a media business formed in 1851, which currently has more than 60 print, online, and mobile publications as well as commercial printing and video services. He is a former board member of several entities, including Dixon National Bank since 1976, and following its acquisition by a larger bank in 1993, on that bank's regional board until 2001.</li> </ul>
Jeffrey C. Smith Governance Committee Chair	<ul> <li>Mr. Smith serves as Principal/Managing Partner of Walters Golf Management Group, a golf club management company headquartered in St. Louis, Missouri, which also offers turn key management, construction management, acquisition, consulting, agronomics and remodeling services.</li> </ul>

#### **Appendix: Solid Reserve Coverage**

	As of December 31, 2014							As of December 31, 2015					As of September 30, 2016								
							% of the							% of the							% of the
							Allowance							Allowance							Allowance
	l I	Non-					to Total		Non-					to Total		Non-					to Total
	Pur	chased	Pu	ırchased			Loans in	Pu	rchased	Pu	irchased			Loans in	Pu	rchased	Pur	chased			Loans in
	C	redit-	C	Credit-			the	C	redit-	(	Credit-			the	C	Credit-	С	redit-			the
	Im	paired	In	npaired			Respective	In	paired	Ir	npaired			Respective	In	npaired	Im	paired			Respective
(dollars in thousands)	L	.oans		Loans		Total	Category		Loans		Loans		Total	Category		Loans	L	.oans		Total	Category
Commercial	\$	1,933	\$	351	\$	2,284	0.49%	\$	6,542	\$	375	\$	6,917	1.38%	\$	6,531	\$	656	\$	7,187	1.32%
Commercial real estate		6,020		905		6,925	0.88%		4,176		1,003		5,179	0.59%		3,186		228		3,414	0.36%
Construction and land development		474		12		486	0.35%		419		16		435	0.29%		310		-		310	0.19%
Total commercial loans	\$	8,427	\$	1,268	\$	9,695	0.70%	\$	11,137	\$	1,394	\$	12,531	0.82%	\$	10,027	\$	884	\$	10,911	0.66%
Residential real estate		1,509		529		2,038	1.18%		1,626		494		2,120	1.30%		2,260		423		2,683	1.24%
Consumer		567		-		567	0.47%		742		7		749	0.46%		1,059		23		1,082	0.44%
Lease financing		-		-		-	0.00%		588		-		588	0.41%		883		-		883	0.48%
Total allow ance for loan losses	\$	10,503	\$	1,797	\$	12,300	0.69%	\$	14,093	\$	1,895	\$	15,988	0.80%	\$	14,229	\$	1,330	\$	15,559	0.67%
Net charge-offs to average loans							0.94%							0.39%							0.11%

# **Appendix: Investment Portfolio Overview**<sup>(1)</sup>



(dollars in thousands)		ok Value	% of Total Investment Securities	Weighted Average Yield
Investment Securities Available for Sale:				
US Treasury securities	\$	35,506	10.6%	0.61%
Government sponsored entity debt securities		8,990	2.7%	2.18%
Agency mortgage-backed securities		68,656	20.5%	2.21%
Non-covered nonagency mortgage-backed securities		1	0.0%	6.46%
Covered nonagency mortgage-backed securities		72,093	21.5%	13.14%
State and municipal		21,980	6.6%	2.58%
Corporate securities		44,986	13.4%	4.13%
Total Securities Available for Sale	\$	252,212	75.2%	5.06%
Investment Securities Held to Maturity:				
State and municipal		82,941	24.8%	6.13%
Total Investment Securities	\$	335,153	100.0%	5.34%

#### **Appendix: Well-positioned for Rising Interest Rates**

#### % Change in Net Interest Income<sup>(1)</sup>



#### Dollars in thousands

	September 3	0, 2016	December 3 <sup>4</sup>	1, 2015	December 3	1, 2014	December 31, 2013		
	NII \$	NII %	NII \$	NII %	NII \$	NII %	NII \$	NII %	
Scenario	Change	Change	Change	Change	Change	Change	Change	Change	
-50bps Shock (2)	(2,948)	(2.9%)	(759)	(0.9%)	NA	NA	NA	NA	
+100bps Shock	4,289	4.2%	1,356	1.5%	(1,819)	(2.1%)	225	0.4%	
+200bps Shock	8,223	8.1%	2,999	3.4%	(3,511)	(4.1%)	566	0.9%	

- Notes:
- (1) Assumes September 30, 2016 reported financial information
- (2) During 2015, the Company adopted an analysis more reflective of the current low interest rate environment; due to this change, some information for previous years is unavailable

#### **Appendix: Reconciliation of Net Interest Margin Excluding Accretion Income**

			Ye	ar Ended	December	31,			Nine Months Ended
	2008	2009	2010	2011	2012	2013	2014	2015	September 30, 2016
Reported yield on loans	6.56%	6.58%	6.48%	6.17%	5.73%	5.33%	4.65%	5.21%	4.90%
Effect of accretion income on acquired loans	0.00%	(0.56%)	(0.62%)	(0.65%)	(0.56%)	(0.50%)	(0.14%)	(0.79%)	(0.53%)
Yield on loans excluding accretion income	6.56%	6.02%	5.86%	5.52%	5.17%	4.83%	4.51%	4.42%	4.37%
Reported net interest margin	3.57%	4.04%	4.52%	4.88%	4.82%	4.68%	4.21%	4.38%	4.01%
Effect of accretion income on acquired loans	0.00%	(0.36%)	(0.42%)	(0.46%)	(0.40%)	(0.36%)	(0.10%)	(0.64%)	(0.43%)
Net interest margin excluding accretion income	3.57%	3.68%	4.10%	4.42%	4.42%	4.32%	4.11%	3.74%	3.58%

# **Appendix: Reconciliation of Adjusted Earnings/Profitability**<sup>(1)</sup>

Idealiars in thousands, except per share data)         2008         2009         2010         2011         2012         2013         2014         2015         2016           Adjusted Earnings         Income before income taxes - GAAP         \$ 2,742         \$ 23,662         \$ 15,347         \$ 18,499         \$ 20,528         \$ 15,467         \$ 35,498         \$ 3           Adjustments to other income:         Provision for lean losses from Purchase Credit Impaired lean pool         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -	onths ed	
Income before income taxes - GAAP         \$         2,742         \$         23,662         \$         17,924         \$         18,499         \$         20,528         \$         15,467         \$         35,498         \$         3           Adjustments to other income:         Provision for loan losses form Purchase Credit Impaired loan pool         .         (10,500)         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         .         <	September 30, 2016	
Adjustments to other income:       Provision for loan losses from Purchase Credit Impaired loan pool       -       (10,500)       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -		
Provision for loan losses from Purchase Credit Impaired loan pool       -       (10,500)       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	30,515	
Gain on sales of investment securities, net       751       399       2       466       953       321       77       193         Other than-temporary-impairment on investment securities       -       -       (63)       (742)       (319)       (190)       (190)       (461)         Gain on bargain purchase       -       19,218       8,704       -       2,154       -       -         FDC settlement       -       -       -       -       1,709       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       - <td></td>		
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		
Gain on bargain purchase       19,218       8,704       -       2,154       -       -         FDIC settlement       -       -       -       -       -       1,709       -         FDIC loss-sharing income (expense)       -       10,496       4,012       4,455       1,477       (1,149)       (3,491)       (566)         Accretion (amortization) of FDIC indemrification asset, net       -       1,912       (1,232)       (8,047)       (5,172)       (2,705)       (954)       (397)         Reversal of contingent consideration accrual       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       - <td< td=""><td>315</td></td<>	315	
FDC settlement       -       -       -       -       -       1,709       -         FDC loss-sharing income (expense)       -       10,496       4,012       4,455       1,477       (1,149)       (3,491)       (566)         Accretion (amortization) of FDC indemnification asset, net       -       1,912       (1,232)       (8,047)       (5,172)       (2,705)       (954)       (397)         Reversal of contingent consideration accrual       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	(824)	
FDIC loss-sharing income (expense)       -       10,496       4,012       4,455       1,477       (1,149)       (3,491)       (566)         Accretion (amortization) of FDIC indemnification asset, net       -       1,912       (1,232)       (8,047)       (5,172)       (2,705)       (954)       (397)         Reversal of contingent consideration accrual       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -		
Accretion (amortization) of FDIC indemnification asset, net       -       1,912       (1,232)       (8,047)       (5,172)       (2,705)       (954)       (397)         Reversal of contingent consideration accrual       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -		
Reversal of contingent consideration accrual       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -		
Gain on sale of other assets       -       -       -       -       -       2,972       12         Total adjusted other income       751       21,525       11,423       (3,868)       (3,061)       (1,569)       123       (1,219)       -         Adjustments to other expense:       -       -       -       -       -       900       -         Professional fees and other expenses for aborted stock offering       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -<		
Total adjusted other income       751       21,525       11,423       (3,868)       (3,061)       (1,569)       123       (1,219)         Adjustments to other expense:       Foundation contribution       -       -       -       -       900       -         Professional fees and other expenses for aborted stock offering       -       -       -       -       900       -         Expenses associated with payoff of subordinated debt       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	350	
Adjustments to other expense:       -       -       -       900       -         Foundation contribution       -       -       -       -       900       -         Professional fees and other expenses for aborted stock offering       -       -       -       3,413       -       -       -       -         Expenses associated with payoff of subordinated debt       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -<	-	
Foundation contribution       -       -       -       -       -       900       -         Professional fees and other expenses for aborted stock offering Expenses associated with payoff of subordinated debt       -       -       3,413       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	(159)	
Professional fees and other expenses for aborted stock offering Expenses associated with payoff of subordinated debt       -       -       3,413       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -		
Expenses associated with payoff of subordinated debt       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -	-	
Integration and acquisition expenses       -       893       2,964       1,807       1,424       2,727       6,229       6,101         Total adjusted other expense       -       893       2,964       5,220       1,424       2,727       7,129       6,101         Adjusted earnings pre tax       1,991       3,030       9,465       24,435       22,984       24,824       22,473       42,818       33         Adjusted earnings tax       438       985       2,653       6,326       6,015       7,283       6,758       13,625       1         Adjusted earnings       \$       1,553       \$       2,045       \$       6,812       \$       18,109       \$       16,969       \$       17,541       \$       15,715       \$       29,193       \$       2         Preferred stock dividends       -       2,291       3,668       4,205       5,211       4,718       7,601       -	-	
Total adjusted other expense       -       893       2,964       5,220       1,424       2,727       7,129       6,101         Adjusted earnings pre tax       1,991       3,030       9,465       24,435       22,984       24,824       22,473       42,818       33         Adjusted earnings tax       438       985       2,653       6,326       6,015       7,283       6,758       13,625       1         Adjusted earnings       \$       1,553       \$ 2,045       \$ 6,812       \$ 18,109       \$ 16,969       \$ 17,541       \$ 15,715       \$ 29,193       \$ 2         Preferred stock dividends       -       2,291       3,668       4,205       5,211       4,718       7,601       -	511	
Adjusted earnings pre tax       1,991       3,030       9,465       24,435       22,984       24,824       22,473       42,818       33         Adjusted earnings tax       438       985       2,653       6,326       6,015       7,283       6,758       13,625       1         Adjusted earnings tax       1,553       \$ 2,045       \$ 6,812       \$ 18,109       \$ 16,969       \$ 17,541       \$ 15,715       \$ 29,193       \$ 2         Preferred stock dividends       -       2,291       3,668       4,205       5,211       4,718       7,601       -	1,143	
Adjusted earnings tax       438       985       2,653       6,326       6,015       7,283       6,758       13,625       1         Adjusted earnings       \$ 1,553       \$ 2,045       \$ 6,812       \$ 18,109       \$ 16,969       \$ 17,541       \$ 15,715       \$ 29,193       \$ 2         Preferred stock dividends       -       2,291       3,668       4,205       5,211       4,718       7,601       -	1,654	
Adjusted earnings       \$ 1,553       \$ 2,045       \$ 6,812       \$ 18,109       \$ 16,969       \$ 17,541       \$ 15,715       \$ 29,193       \$ 2         Preferred stock dividends       -       2,291       3,668       4,205       5,211       4,718       7,601       -       -	32,328	
Preferred stock dividends - 2,291 3,668 4,205 5,211 4,718 7,601 -	11,056	
	21,272	
Preferred stock dividends paid upon early conversion <sup>(1)</sup> (3.346) -	-	
	-	
Adjusted earnings available to common shareholders \$ 1,553 \$ (246) \$ 3,144 \$ 13,904 \$ 11,758 \$ 12,823 \$ 11,460 \$ 29,193 \$ 2	21,272	
Adjusted Diluted EPS \$ 0.38 \$ (0.06) \$ 0.73 \$ 2.34 \$ 2.08 \$ 2.08 \$ 1.74 \$ 2.39 \$	1.52	
	02,664	
	33,627	
$\bullet$	0.94%	
	21,911	
	12.80%	

Notes:

(1) Represents preferred stock dividends paid through applicable call dates with respect to the early conversion of Series D, E and F preferred shares, which the holders agreed to convert into common shares on December 31, 2014