# **MBA Bank Management & Directors Conference**

How Washington is Influencing Community Bank M&A

November 30, 2017

Presented by:

Rick Maroney, Managing Director



# **COMMUNITY BANK M&A**

#### **Factors Driving Consolidation**

#### **Primary Post-Crisis Factors**

- Lack of stock liquidity along with depressed valuations
- Management succession ~ talent recruitment and retention
- NIM pressure low rate environment
- Inability to achieve loan/revenue growth
- Inability to compete for acquisitions
- High compliance and regulatory costs
- Increased capital requirements and regulatory expectations
- "Battle" fatigue

#### **Emerging Factors**

- Valuation levels Higher valuations due to the postelection rally has opened a "window of opportunity"
- Valuation gap gap between large and small bank stock multiples has widened
- Scarcity value diminishing number of banks has accelerated urgency of both buyers and sellers in some markets
- Washington's Role Renewed optimism over economic growth, lower taxes, regulatory relief and yield curve has tempered urgency to sell



## **GREAT EXPECTATIONS FROM WASHINGTON**

#### The "Big Four" for the Banking Industry

#### Corporate Tax Rate Cuts

- o 20% corporate tax rate proposed (25% for some pass through entities)
- o Actual: ?

Pro**Bank** 

#### Rollback of Bank Regulations

- Relief from Dodd Frank provisions and CFPB reform
- Actual: x nothing material has been passed some recent movement

#### Rate Increases and Steeper Yield Curve

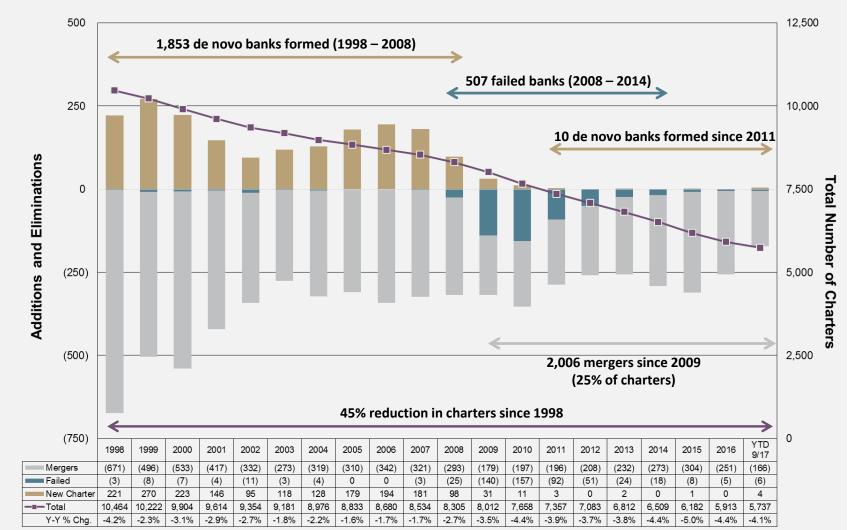
- 2 rate increases in 2017; 92% probability of another in December;
   2-3 expected for 2018
- Actual: 2 rate increases in 2017 but yield curve has flattened

#### Stronger Economic Growth

- Targeted GDP growth rates in the 3 4% range
- Actual: 2Q and 3Q17 GDP growth was 3.1% and 3.0%, respectively but will it be sustained

# **20 YEAR CONSOLIDATION TRENDS**

#### **Since 1998**

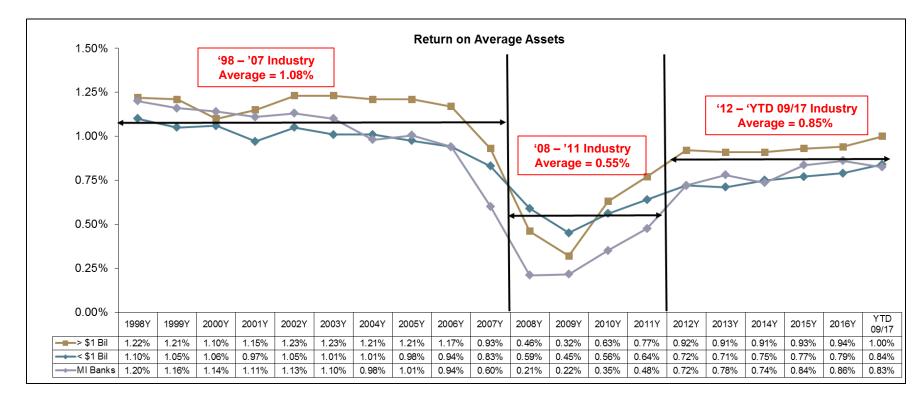




Source: FDIC – Statistics at a Glance as of September 30, 2017. YTD 9/17 "Y-Y % Change" based on September 2017 / September 2016 data.

# **20 YEAR VIEW OF PROFITABILITY**

#### **Return on Average Assets**



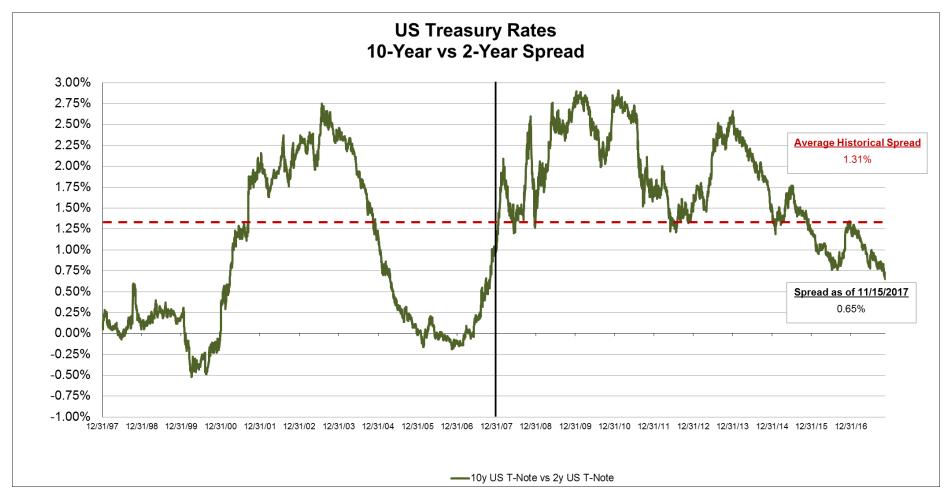
Source: S&P Global Market Intelligence, a division of S&P Global. Note: Results are based on median statistics for all banks and thrifts.

S-Corporation companies adjusted to C-Corporation status based on tax-exempt income and appropriate marginal tax rates.



# **US TREASURY RATE SPREAD**

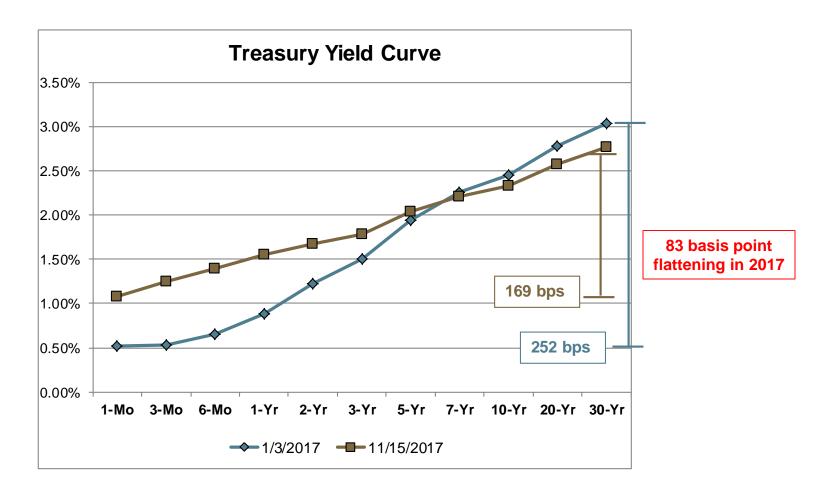
10-Year vs 2-Year Since 12/31/1997





# **US TREASURY YIELD CURVE**

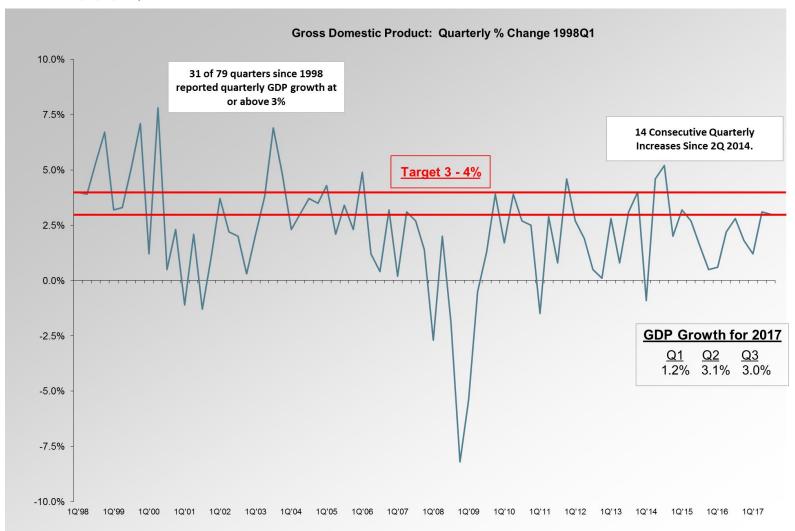
01/01/2017 - 11/15/2017





# **GDP QUARTERLY CHANGE**

**Since 1998Q1** 





# **S&P 500 & SNL BANK INDEX**

**Total Return Since 12/31/1997** 

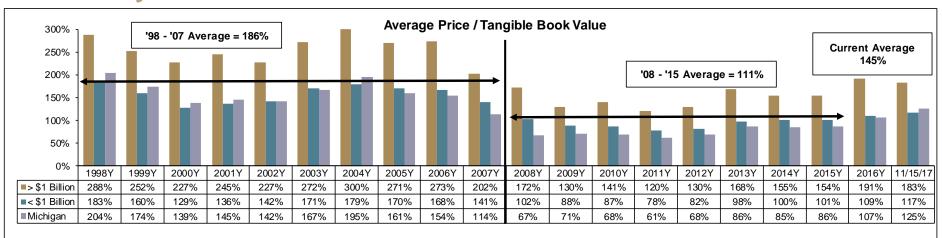


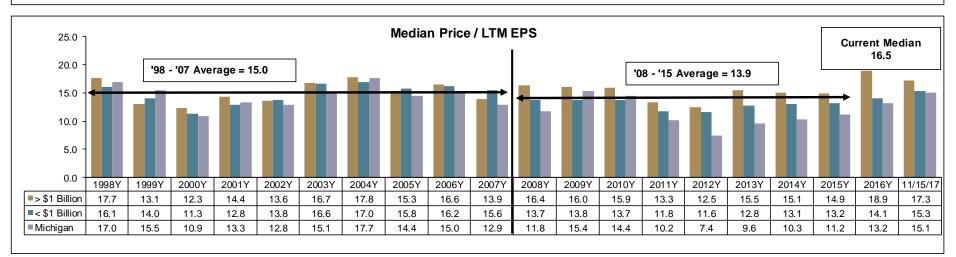


# **BANK EQUITY VALUES**

"Large Bank" Valuation Gap Price/TBV 56% Price/Earnings 13%

#### **Publicly Traded Banks & Thrifts Since 1998**





Source: S&P Global Market Intelligence, a division of S&P Global.

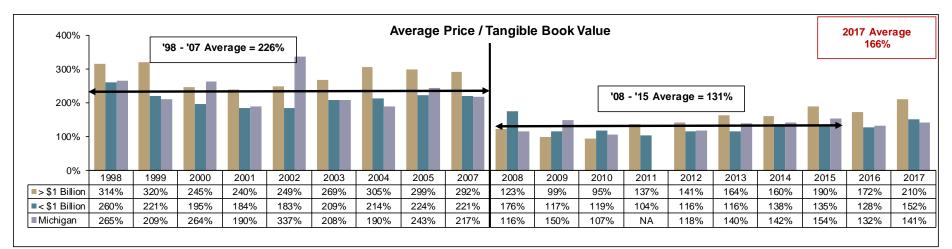
Note: Based on core performance, if available. Excludes M&A targets and acquired/defunct companies.

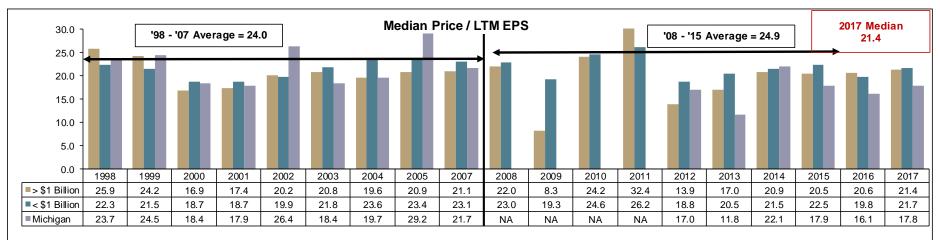


# **ANNUAL M&A PRICING**

"Large Bank" M&A Pricing Gap Price/TBV 38% Price/Earnings 0%

**Since 1998** 





Source: S&P Global Market Intelligence, a division of S&P Global. 2017 data through November 15, 2017.



# **M&A TRENDS**

#### **Pre- and Post-Election**

			Seller Ave	erage	Average	Median
	# of	% of Deals		Total	Price/	Price/
	Deals	with Stock	ROAA	Assets	Tg Book	LTM EPS
Pre-Election 11/9/15 - 11/8/16	251	53%	0.58%	<b>\$791,270</b>	137%	20.0
Post-Election 11/9/16 - 11/15/17	251	65%	0.95%	\$631,048	164%	21.4

- Pace of consolidation has not materially changed since the election
- More deals today are structured with stock as consideration
- Selling banks are generally more profitable
- Pricing has materially increased since the election

Source: S&P Global Market Intelligence, a division of S&P Global.



# POST-ELECTION ACTIVITY IN MICHIGAN

#### M&A Deals Announced Since 11/8/16

			Sel	ler Finar	ncial S	tatistic	cs			Deal St	atistics		
Buyer	Seller	City	Total Assets (\$Mils)	Bank Tg. Equity/ Tg. Assets	LTM ROAA	LTM ROAE	NPAs/ Assets	Announce Date	Deal Value (\$Mil)	Type (1)	Tangible	U	Price/ LTM Earnings
1 Horizon Bancorp	Wolverine Bancorp Inc.	Midland	\$379.3	16.47%	1.21%	7.58%	1.60%	06/14/17	\$91.8	C, CS	141%	179%	17.8
2 Honor CU	Citizens St Bk Ontonagon	Ontonagon	\$56.1	12.02%	0.27%	2.11%	1.64%	05/05/17	NA	NA	NA	NA	NA
3 West End Fncl Corp.	Ewen Bancshares Inc.	Ewen	\$65.4	16.08%	1.23%	7.66%	0.37%	12/02/16	NA	NA	NA	NA	NA

Source: S&P Global Market Intelligence, a division of S&P Global.

Note: S-Corporation selling companies have been adjusted to C-Corporation status (including pricing multiples) using a 34% tax rate.

(1) Deal Consideration: Common Stock = CS and Cash = C

(2) Multiple of adjusted tangible equity (9% of tangible assets).

NA = Deal terms not disclosed.



# **TOP 10 M&A DEALS IN 2017**

#### **Based on Price / TBV**

					Selle	er Finan	cial S	tatistic	s		De	al Statistic	S	
Buyer	Seller	City	ST MSA Name	2018 MSA Population	Total Assets (\$Mils)	Tangible	LTM ROAA	LTM ROAE	NPAs/ Assets	Annc. Date		Consideration Type	Price/ Tg. Book	Price/ LTM Earnings
1 Columbia Bkg System	Pacific Cont. Corp.	Eugene	OR Eugene, OR	375,244	\$2,541.4	8.23%	0.92%	8.23%	1.20%	01/09/17	\$660.9	All Stock	317%	25.7
2 PacWest Bancorp	CU Bancorp	Los Angeles	CA Los Angeles, CA	13,436,808	\$3,143.3	8.98%	0.97%	8.60%	0.02%	04/06/17	\$706.3	Stock/Cash	272%	23.5
3 Pinnacle Finl Partners	BNC Bancorp	High Point	NC Greensboro, NC	764,361	\$7,401.7	8.98%	1.00%	8.81%	0.66%	01/22/17	\$1,732.4	All Stock	270%	19.5
4 First Financial Bancor	. MainSource Finl Group	Greensburg	IN Greensburg, IN	26,805	\$4,042.5	8.89%	1.06%	9.35%	0.62%	07/25/17	\$1,005.6	All Stock	266%	19.6
5 First Merchants Corp.	Independent Allnce Bks	Fort Wayne	IN Fort Wayne, IN	435,505	\$1,087.6	9.99%	0.94%	8.34%	0.57%	02/17/17	\$249.7	All Stock	265%	28.1
6 Sandy Spring Bncp Inc	. WashingtonFirst Bnkshs	Reston	VA Washington DC	6,224,774	\$2,059.0	9.01%	0.99%	9.60%	0.37%	05/16/17	\$499.8	All Stock	261%	26.2
7 Simmons First Ntl Cor	o. First Texas BHC Inc.	Fort Worth	TX Dallas, TX	7,418,556	\$2,129.4	9.06%	1.00%	8.52%	0.00%	01/23/17	\$467.0	Stock/Cash	247%	25.1
8 Valley National Banco	p USAmeriBancorp Inc.	Clearwater	FL Tampa, FL	3,112,599	\$4,227.9	7.61%	1.12%	14.41%	1.51%	07/26/17	\$852.1	All Stock	246%	17.4
9 Southside Bncshs Inc.	Diboll State Bncshs Inc.	Diboll	TX Lufkin, TX	89,264	\$1,010.7	9.24%	1.20%	11.94%	0.82%	06/12/17	\$224.2	Stock/Cash	241%	18.6
10 Bryn Mawr Bank Corp.	Royal Bncshs of PA	Bala Cynwyd	PA Philadelphia, PA	6,088,787	\$832.5	6.28%	1.36%	15.92%	1.36%	01/31/17	\$125.9	All Stock	241%	16.1
	TOP 10		Average		\$2,847.6	8.63%	1.06%	10.37%	0.71%				263%	22.0
	2017 DEALS		25th Percentile		\$1,330.5	8.40%	0.98%	8.54%	1.11%				246%	18.8
	BY P/TBV		Median		\$2,335.4	8.98%	1.00%	9.08%	0.64%				263%	21.5
	DI F/IBV		75th Percentile		\$3,817.7	9.05%	1.10%	11.36%	0.42%				269%	25.5

Source: S&P Global Market Intelligence, a division of S&P Global.

Note: S-Corporation selling companies have been adjusted to C-Corporation status (including pricing multiples) using a 34% tax rate. For transactions with seller's total assets under \$1 billion, financial statistics may be reported for the lead bank subsidiary and may not reflect consolidated company performance.



# **THOUGHT #1**

#### M&A Pricing is Dependent on Washington... Especially Tax Cuts

- Bank stock values drive bank M&A pricing
- More deals today are structured with stock as consideration
- Washington's policies (the "Big Four") are supporting stock run up
  - Tax cuts provide an immediate bump in earnings; right sizes
     P/E ratios
  - Economic growth spurs loan demand and improves margins
  - Steeper yield curve improves margin
  - Regulatory reform could create real cost savings (probably greater savings for larger banks >\$10B)
- Arguably, the market has factored most of the expected tax cuts and some of the other "Big Four" impact



# POTENTIAL VALUATION IMPACT

#### **Using a Discounted Cash Flow Model**

			DCF SCENARI	0	
	Status	Tax	GDP Growth/	Rate Increases/	All 3
	Quo	Cuts	Loan Growth	Margin Expansion	Factors
KEY ASSUMPTION		Corporate rate cut to 20% immediately	growth in loan increase in NIM ner		Combined all scenarios
SELECTED METRICS					
ROAA	0.80%	0.91%	0.81% - 0.88%	0.83% - 0.96%	0.96% - 1.21%
Capital Ratio	10.00%	10.00%	10.00%	10.00%	10.00%
Loan Growth	5.0%	5.0%	6.0%	5.0%	6.0%
Net Interest Margin (FTE)	3.42%	3.42%	3.42%	3.47% - 3.67%	3.47% - 3.67%
Corporate Tax Rate	35.0%	20.0%	35.0%	35.0%	20.0%
Effective Tax Rate	25.0%	14.3%	25.0%	25.0%	+/- 15%
	Status	Tax	GDP Growth/	Rate Increases/	All 3
VALUATION RESULTS	Quo	Cuts	Loan Growth	Margin Expansion	Factors
% of Equity	107%	121%	115%	125%	156%
Multiple of Current Earnings	13.0	14.8	14.1	15.2	19.0
Multiple of Adjusted Earnings		12.3	13.2	13.9	14.9
% Change		13.9%	8.1%	16.9%	46.0%



# HYPOTHETICAL M&A ANALYSIS

#### **Effect of Corporate Tax Rate Cuts on Buy-Side Analysis**

DEAL PRICING	Status-Quo
Deal Value	\$25,000
% of Book Value	150%
Multiple of LTM EPS	17.4

# PRO FORMA RESULTS IRR 24.5% TBV Recovery 4.0 EPS Accretion 20.0%

% Change to Deal Value

Change to
20% Corp. Rate
Same Price
\$25,000
150%

17.4

29.6%	D
3.6	
19.2%	D
0.0%	D

Change to
20% Tax Rate
Match Status-Quo
IRR
*

\$27,500
165%
19.2

\$26,000
TBV Recovery
<b>Match Status-Quo</b>
20% Tax Rate
Change to

\$26,000
156%
18 1

Change

24.5%	
4.6	
18.7%	
10.0%	

27.4%	
4.0	
19.0%	
4 0%	

Note: Critical Deal Assumptions

- (1) Cost savings of 40%.
- (2) Terminal P/E multiple of 12.0 to determine IRR.
- (3) Static dividends per share.
- (4) Cross-over method used to calculate TBV recovery period.



# **THOUGHT #2**

#### Despite Pricing Levels the Pace of Consolidation Could Slow

#### Financial Reasons Why M&A Might Slow

- Bank profitability and stock valuations will increase for thinly traded companies, which have lagged the market to date
- Dividend payouts can increase without impairing capital
- Shareholders will be more satisfied
- Side Note 1: Doesn't change the relative gap between sale value and stock trading value – a meaningful control premium will still exist
- Side Note 2: Changes in personal and capital gains tax rates won't be material enough to influence M&A activity – no rush to take advantage of tax rate changes



# **THOUGHT #2**

#### Despite Pricing Levels the Pace of Consolidation Could Slow

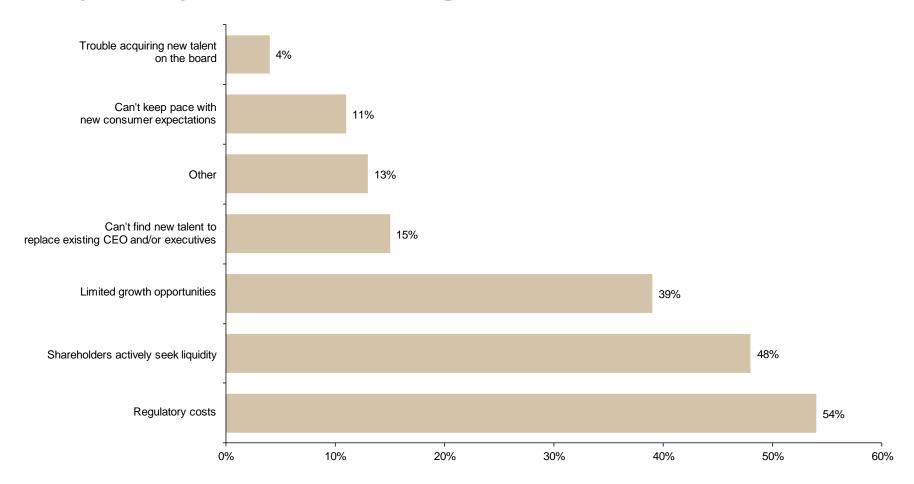
#### Meaningful Regulatory Relief Might Also Slow Consolidation

- The #1 reason why banks sell is "Regulatory Costs" (according to Bank Director Survey – see following slide)
- Recent bill drafted by Senate Banking Committee parallels some of the House Financial CHOICE Act
  - Increases small BHC consolidated asset threshold from \$1B to \$3B
  - Proposes a leverage ratio of 8-10% for banks less than \$10B in consolidated assets to get a "clean bill of health" on capital
  - Short-form call report filing for banks less than \$5B in assets
  - Increases asset threshold from \$1B to \$3B to qualify for an 18month exam cycle



# DRIVERS OF CONSOLIDATION TODAY

Why would you sell other than to get the best deal for shareholders?



Source: 2017 Bank Director M&A Survey.

Q: Why would you sell the bank, other than to get the best deal for shareholders?

Asked only of respondents indicating open to sale. Respondents were directed to select all that apply.



# **THOUGHT #3**

#### The Door Will Open for De Novo Banks

- Investment thesis will improve if the "Big Four" come to fruition
- Recent consolidation leaves significant void in certain markets
- Strong leaders are on the sideline (or with other banks) ready to reenter the market
- Investors see M&A multiples as protecting investment returns
- Capital markets are strong
- De novo status reverted back to 3 years (from 7 years)
- Required capital levels (+/-\$25 million) will likely restrict de novo banks to larger MSAs; some discussion for a "tiered" capital requirement based on demographics and business plan



# **THOUGHT #3**

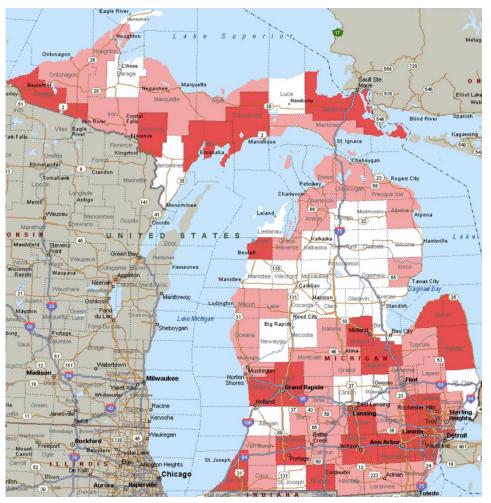
### The Door Will Open for De Novo Banks

2017 De Novo Banks					Indicated
Name	City	ST	Date Filed	Date Established	Offering (\$000)
Tennessee Bank & Trust	Nashville	TN	10/3/2016	10/1/2017	\$22,000
Winter Park National Bank	Winter Park	FL	12/23/2016	8/1/2017	\$39,000
Bank of Austin	Austin	TX	12/14/2016	7/10/2017	\$40,000
Blue Gate Bank	Costa Mesa	CA	2/12/2016	1/23/2017	\$30,000
Banks in Organization  Name	City	ST	Date Filed	Filing Status	Indicated Offering (\$000)
New York Venture Bank, NA	New York	NY	10/11/2017	Filed	\$100,000
Square Financial Services, Inc.	Salt Lake City	UT	9/7/2017	Filed	\$56,000
Studio Bank	Nashville	TN	8/24/2017	Filed	NA
Varo Bank, National Association	Salt Lake City	UT	7/21/2017	Filed	NA
Beacon Community Bank	Charleston	sc	6/6/2017	Approved 10/4/2017	\$34,000
Endeavor Bank	San Diego	CA	8/12/2016	Approved 3/21/2017	\$27,500
Infinity Bank	Santa Ana	CA	7/11/2016	Approved 1/24/2017	\$30,000



# WHAT ABOUT MICHIGAN?

# of Charters by County (as of May 31, 2017)



Excerpt from: Michael M. Moran, "Where Have You Gone George 'De Novo' Bailey?" ProBank Austin, June 16, 2017 http://www.austinassociates.com/news/blog/where-have-you-gone-george-de-novo-bailey

- 100 bank charters in Michigan (as of 05/31/2017)
- 28 counties can claim the presence of <u>zero</u> bank charters domiciled in that county
- Meaning 63 of Michigan's 83 counties (76%) have one (or none) charters waving that county's flag

No Charters
1 Charter
2 or More Charters

Top 3 Counties			
County	# of Charters		
Oakland	9		
Kent	6		
Washtenaw	5		



# WHAT ABOUT MICHIGAN?

#### State of Michigan Top 20 Deposit Market Share

		Headquarters		Jun-16 Deposits	Jun-16 Market
Туре	Institution Name	City	ST	(\$Bil)	Share
1 Bank	JPMorgan Chase Bank NA	Columbus	OH	\$42.0	17.0%
2 Bank	Comerica Bank	Dallas	TX	\$27.0	10.9%
3 Bank	PNC Bank NA	Wilmington	DE	\$17.3	7.0%
4 Bank	Bank of America NA	Charlotte	NC	\$16.6	6.7%
5 Bank	Fifth Third Bank	Cincinnati	OH	\$16.1	6.5%
6 Bank	Huntington National Bank	Columbus	ОН	\$15.2	6.2%
7 Bank	Chemical Bank	Midland	MI	\$11.3	4.6%
8 Thrift	Flagstar Bank FSB	Troy	MI	\$8.8	3.6%
9 Bank	Citizens Bank NA	Providence	RI	\$5.1	2.1%
10 Credit	DFCU Financial	Dearborn	MI	\$3.7	1.5%
11 Credit	Lake Michigan CU	Grand Rapids	MI	\$3.5	1.4%
12 Bank	TCF National Bank	Sioux Falls	SD	\$2.9	1.2%
13 Credit	Michigan State University FCU	East Lansing	MI	\$2.8	1.1%
14 Bank	Wells Fargo Bank NA	Sioux Falls	SD	\$2.8	1.1%
15 Bank	Mercantile Bank of Michigan	Grand Rapids	MI	\$2.3	0.9%
16 Bank	Independent Bank	Grand Rapids	MI	\$2.2	0.9%
17 Credit	Genisys CU	Auburn Hills	MI	\$1.8	0.7%
18 Credit	Lake Trust CU	Brighton	MI	\$1.5	0.6%
19 Credit	United Federal CU	Saint Joseph	MI	\$1.5	0.6%
20 Credit	Michigan Schools and Govt CU	Clinton Township	MI	\$1.4	0.6%

- The top 6 market share leaders in Michigan are headquartered outof-state.
- For the entire State of Michigan, 61% of the total deposits are held by out-of-state companies (approx. \$151 Billion)
- 2009 last de novo bank in Michigan

Total Deposits (Michigan) \$246.8

Excerpt from: Michael M. Moran, "Where Have You Gone George 'De Novo' Bailey?" ProBank Austin, June 16, 2017 <a href="http://www.austinassociates.com/news/blog/where-have-you-gone-george-de-novo-bailey">http://www.austinassociates.com/news/blog/where-have-you-gone-george-de-novo-bailey</a>

Source: S&P Global Market Intelligence, a division of S&P Global.



# How Washington is Influencing Community Bank M&A

Q&A



# **ABOUT PROBANK AUSTIN**

The Merger - January 12, 2017



and



merged to form the premier consulting, investment banking and educational firm to community banks.



# PROBANK AUSTIN

#### **Quick Facts**

- **Founded:** 2017 through the merger of Professional Bank Services, Inc. (1978) and Austin Associates (1969)
- Offices: Louisville, Nashville, Toledo, New York
- Ownership: Private/employee owned; approximately 80 FTE employees
- Clients: Banks, credit unions, trade associations, regulatory agencies and law firms
- Education: In 2016, more than 10,000 people attended over 800 educational programs conducted by ProBank Austin in 36 states plus 40 in-house training programs in 21 states
- M&A: Ranked 5th nationally with 114 whole-bank deals since 2005 (1)

(1) Source: S&P Global Market Intelligence



# **M&A EXPERIENCE**

#### **Top Financial Advisors in Whole Bank Deals**

Overall Rank	Advisory Firm	Number of Deals 2005 through November 15, 2017	Announced Deal Value (\$M)
1	Keefe, Bruyette & Woods	534	\$95,418.1
2	Sandler O'Neill & Partners, L.P.	499	\$134,990.6
3	Raymond James & Associates, Inc.	202	\$22,664.9
4	Hovde Group, LLC	179	\$10,742.4
5	ProBank Austin (1)	114	\$3,387.8
T-6	FIG Partners, LLC	86	\$4,065.4
T-6	Sheshunoff & Co. Investment Banking LP	86	\$2,634.4
8	D.A. Davidson & Co.	81	\$4,816.3
9	Capital Corporation, LLC	79	\$661.0
10	RBC Capital Markets, LLC	57	\$24,944.4
T-11	Boenning & Scattergood, Inc.	55	\$2,467.9
T-11	DD&F Consulting Group	55	\$2,435.8
13	J.P. Morgan Securities LLC	52	\$120,184.3
14	FinPro, Inc.	49	\$1,298.6
15	INTL FCStone Financial Inc.	46	\$2,947.5

Source: S&P Global Market Intelligence, a division of S&P Global. Data includes all U.S. deals from 2005 through 11/15/2017.

Note: More than 100 firms reported in S&P's M&A Advisory rankings. Some deal values not reported and rankings exclude terminated deals.

(1) ProBank Austin formed from the merger of Professional Bank Services Inc. and Austin Associates, LLC effective January 12, 2017.



# FIRM AT A GLANCE

#### **Practice Areas and Services**

#### **Investment Banking**

- M&A Advisory Services
- Branch Acquisition and Divestitures
- Stock Valuations
- Capital Planning
- Fairness Opinions
- Strategic Alternative Assessments

#### **Financial Management**

- ALCO and IRR Reporting
- Interest Rate Risk Reviews
- Liquidity Stress Tests
- Budgeting Package
- Profitability Analysis *Product, Branch, Customer*
- LoanPricingPRO®

#### Strategic Consulting

- Strategic Planning
- Operational Reviews
- Executive Compensation Reviews
- Core Processing and Vendor Selection
- Management/Staffing Studies
- Market and Branch Feasibility Studies

#### **Risk Management**

- Regulatory Compliance
- BSA/AML/CRA and Fair Lending Reviews System Validations, Look Back Experts
- Enterprise Risk Management
- Loan Review & ALLL Validation Services
- Credit Risk Management
- Commercial Appraisal Reviews
- Capital Planning and Stress Testing
- IT and IS Audits and Intrusion Testing
- Internal Audits
- Mortgage Quality Control Audits/Process Reviews
- Fintech Services Marketplace Lending and Online Lender Expertise
- Due Diligence Reviews
- Litigation Support and Expert Witness Testimony
- Loan Portfolio/CRE Stress Testing

#### **Education and Training**

- Education Training Seminars, Webinars, Compliance Schools, Conferences, In-House Training
- Compliance Training for Lending and Deposit Topics
- Newsletters and Manuals (InCompliance)
- Director and Officer Training



# **PROBANK AUSTIN**

#### **Additional Firm and Contact Information**

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