

# 2017 Banking Industry Outlook: Happy Days Are Here Again

Jennifer H. Demba, CFA
jennifer.demba@suntrust.com | 404.926.5476
Michael Young
michael.young@suntrust.com | 404.926.5148
Kevin Alloway
kevin.alloway@suntrust.com | 404.836.4752



# **Table of Contents**

SECTION 1	2017 Fundamental and M&A Outlook Executive Summary and Best Ideas	[3]
SECTION 2	Detailed 2017 Fundamental Outlook	[ 25 ]
SECTION 3	Valuation, Price Target Rationale and Risk Factors	[ 40 ]
SECTION 4	Disclosures	[ 51 ]



# **Section 1**

Fundamental Outlook, M&A Outlook and Best Ideas for 2017



### 2017 Fundamental Outlook - Sector Looks More Promising Over Next 2-3 Years

### We Have Raised Our 2017-2018 EPS Estimates and Price Targets

- The banking sector is best net beneficiary of Trump's expected policies
  - Better economic growth
  - Better interest rate environment and steeper yield curve. In addition to the one announced in December, we have incorporated 4, 25 bpt rate hikes between 4Q16 and year-end 2018
  - Less bank regulation
  - Corporate tax rate is essentially equal to effective tax rate
  - No currency risk
  - More acquisition activity due to (1) higher valuations and (2) more excess capital from lower tax rate impact

#### Offsets

- Higher interest rates should mean higher credit costs for (1) growth and (2) more marginal credits
- Lower mortgage income as Fed Funds move higher
- Higher accumulated other comprehensive income (AOCI) marks and potential book value dilution
- Our Assumptions
  - Slightly better earning asset and loan growth
  - Slightly higher net interest margins
  - Lower mortgage fees
  - Higher credit costs
  - We have made no changes to our tax rate assumptions or expenses
- Industry valuations are near long-term highs
  - Sector now at 17.1x forward EPS, in line with the 20 year average
  - Analyst estimates are being adjusted to reflect the better environment, but magnitude and timing remain uncertain



### Trump Presidency and Republican Congress - A Net Positive for Banks

- Trump's platform supports greater economic growth via corporate tax cuts and more infrastructure investments
- Relatively more Fed Funds hikes likely along with already steeper yield curve; models assume one 25 bpt hike in 2016; two 25 bpt hikes/each in 2017-2018
- We think banking industry overregulation should diminish somewhat
- Our coverage universe is up 27.9% since the election and our industry benchmark, the KBW Regional Bank Index, is up 26.7%

### Provisioning Still Likely Source of Upside Near Term, But Higher Rates = Higher Credit Costs At Some Point

- Provisioning bottomed for most of our coverage in 2014, but remains low on an absolute basis versus historical levels
- 30% of universe had less than 15 basis points of provisioning in 2016 YTD
- However, 33% of our coverage hasn't seen a trough yet though
- Energy lenders should see lower provisioning in 2017 as energy LLRs seemed to have peaked in 2016
- Higher interest rates correlated with higher credit costs for growth purposes as well as higher losses in more marginal CRE, consumer credits

#### Mid-Single-Digit Spread Income and Fee Income Growth Expected in 2017

- Trump's policies hopefully stimulate more loan demand and provide a higher probability of NII upside
- However, CRE loan growth in 2017 likely more subdued due to most banks adhering to regulatory concentration guidelines
- More Fed Funds increases aid NII, particularly for banks with larger non-interest bearing deposit bases
- A steeper yield curve aids net interest income, particularly for banks with larger securities portfolios
- Higher interest rates in our models again
- Most significant fee income headwind: Mortgage noninterest income will face a difficult comparison in 2017 due to the 2016 refi wave along with higher rates (MBA projects 17% volume decline)

### **Expense Control and Positive Operating Leverage Still Critical**

- Compliance and risk management staffs are built out; these costs unlikely to be reduced, but incremental change could be positive under Trump's presidency
- \$50 billion to \$250 billion asset banks likely to be removed from the systemically important group
- Industry still very overbranched given long term higher adoption of online/mobile banking; branches and corporate office space still being slowly pared back, which help keep costs under control

Source: SNL and SunTrust Robinson Humphrey

www.suntrustrh.com



### **Potential Impact of Lower Tax Rates**

- Although not included in our models, we have analyzed the impact of a potential 25% and 15% tax rate on our 2018 EPS estimates, keeping all other current assumptions the same.
- Each company has idiosyncratic drivers of its tax rate. The table to the right is a simple sensitivity analysis of lower tax rates.

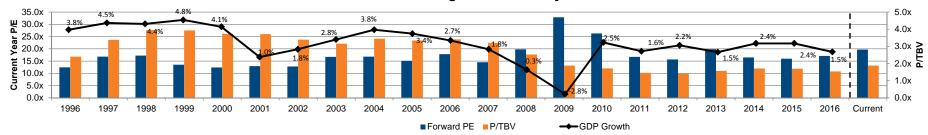
EPS Delta	at Lower Tax	Rates			
	Current	2018E EPS		2018E EPS	
	2018E EPS	(@ 25%)	Δ	(@ 15%)	Δ
	(\$)	(\$)		(\$)	
SIVB	9.32	11.69	25.42%	13.27	42.36%
LOB	1.34	1.67	25.00%	1.90	41.67%
STBZ	1.67	2.01	20.47%	2.28	36.53%
UCBI	1.85	2.20	19.05%	2.50	34.93%
SNV	2.47	2.93	18.79%	3.34	35.13%
ACBI	0.94	1.12	18.21%	1.26	33.97%
WTFC	4.33	5.12	18.19%	5.84	34.74%
TCBI	4.70	5.55	17.92%	6.31	34.19%
HTH	1.94	2.28	17.46%	2.59	33.32%
SBCF	1.42	1.66	17.19%	1.89	32.81%
OZRK	3.60	4.20	16.88%	4.76	32.47%
LTXB	2.56	2.98	16.33%	3.38	31.89%
GNBC	1.16	1.35	16.28%	1.53	31.78%
ZION	2.86	3.31	15.61%	3.78	32.08%
MBFI	3.07	3.54	15.15%	4.02	30.92%
FMBI	1.65	1.89	14.95%	2.15	30.37%
IBKC	5.32	6.05	13.77%	6.86	29.07%
SSB	4.94	5.62	13.64%	6.37	28.80%
IBTX	4.16	4.69	12.78%	5.31	27.82%
PNFP	3.74	4.19	12.09%	4.75	27.04%
РВ	4.40	4.89	11.29%	5.55	26.13%
ABCB	3.15	3.50	11.12%	3.96	25.94%
BXS	2.00	2.21	10.75%	2.51	25.51%
BOKF	5.03	5.56	10.35%	6.30	25.14%
CMA	4.89	5.39	10.32%	6.11	25.03%
FNB	1.21	1.33	9.85%	1.51	24.77%
RF	1.16	1.27	9.12%	1.45	24.31%
ASB	1.52	1.65	8.10%	1.88	23.02%
BPFH	0.90	0.97	7.90%	1.12	23.69%
BBT	3.47	3.74	7.58%	4.26	22.74%
НВНС	2.80	2.88	2.74%	3.26	16.44%
FHN	1.27	1.28	1.20%	1.46	15.52%
EWBC	3.27	3.27	0.02%	3.71	13.36%
GBCI	1.89	1.89	0.00%	2.14	13.33%
CFR	5.50	4.67	NMF	5.31	NMF
FFIN	1.90	1.89	NMF	2.15	13.09%
TRMK	2.00	1.99	NMF	2.26	12.59%
SBSI	2.18	2.05	NMF	2.32	6.25%



### The KRX is Up 27% Since Election; But Valuations Not Too Far From Historical Industry Average

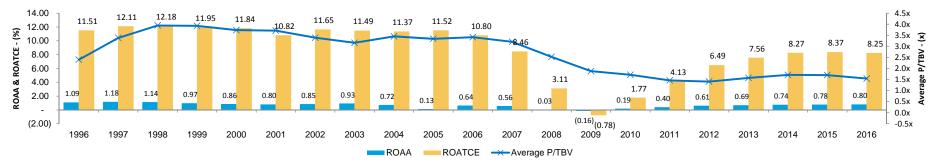
- Owning energy lenders was best call of 2016
- Median valuations now at 16.3x 2018E EPS and 2.3x TBV for our universe

#### **Historical Valuation Averages - All Publicly Traded Banks**



	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	20 Year Average
Average P/E (Forward)	12.5x	16.8x	17.2x	13.5x	12.4x	12.9x	12.8x	16.7x	16.8x	15.1x	17.8x	14.5x	19.8x	32.9x	26.3x	16.7x	15.7x	19.8x	16.5x	15.9x	17.1x	17.1x
Average P/TBV	2.4x	3.4x	3.9x	3.9x	3.7x	3.7x	3.4x	3.2x	3.4x	3.3x	3.4x	3.2x	2.5x	1.9x	1.7x	1.5x	1.4x	1.6x	1.7x	1.7x	1.5x	2.7x
ROAA	1.09%	1.18%	1.14%	0.97%	0.86%	0.80%	0.85%	0.93%	0.72%	0.13%	0.64%	0.56%	0.03%	-0.16%	0.19%	0.40%	0.61%	0.69%	0.74%	0.78%	0.80%	0.7%
ROATCE	11.51%	12.11%	12.18%	11.95%	11.84%	10.82%	11.65%	11.49%	11.37%	11.52%	10.80%	8.46%	3.11%	-0.78%	1.77%	4.13%	6.49%	7.56%	8.27%	8.37%	8.25%	8.7%
GDP Growth	3.8%	4.5%	4.4%	4.8%	4.1%	1.0%	1.8%	2.8%	3.8%	3.4%	2.7%	1.8%	-0.3%	-2.8%	2.5%	1.6%	2.2%	1.5%	2.4%	2.4%	1.5%	2.4%
Average Federal Funds Rate	5.3%	5.5%	5.4%	5.0%	6.2%	3.9%	1.7%	1.1%	1.4%	3.2%	5.0%	5.0%	1.9%	0.2%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.4%	2.5%

\*2016 values for P/E, P/TBV, ROAA, ROATCE, and the Federal Funds Rate are YTD averages. For GDP, the 2016 value is a projected full year estimate.



Source: SNL, FRED, Statista, and SunTrust Robinson Humphrey www.suntrustrh.com



#### **Growth Stories**

• 18 of the top 40 large and small MSA growth markets are in the Southeast and 13 are in the Southwest. This bodes well for our coverage universe in particular with 42% of our names primarily in the Southeast, and 34% of our names primarily in the Southwest.

Top 20 MSAs >1 million by Proj. Pop	ulation Gro	owth					Top 20 MSAs 500 thousand - 1 mill	ion by Proj.	Population	n Growth			
MSA	Region		Population			2022E Growth	MSA	Region		Population			2022E Growth
		2010	2016	2022E	Total	CAGR			2010	2016	2022E	Total	CAGR
1 Austin-Round Rock, TX	Southwest	1,716,289	2,006,327	2,286,099	13.9%	2.2%	1 Cape Coral-Fort Myers, FL	Southeast	618,754	697,666	783,858	12.4%	2.0%
2 Houston-The Woodlands-Sugar Land, TX	Southwest	5,920,416	6,677,340	7,469,206	11.9%	1.9%	2 Charleston-North Charleston, SC	Southeast	664,607	750,593	835,508	11.3%	1.8%
3 Orlando-Kissimmee-Sanford, FL	Southeast	2,134,411	2,389,635	2,666,264	11.6%	1.8%	3 Provo-Orem, UT	Southwest	526,810	586,798	653,164	11.3%	1.8%
4 San Antonio-New Braunfels, TX	Southwest	2,142,508	2,394,156	2,660,579	11.1%	1.8%	4 North Port-Sarasota-Bradenton, FL	Southeast	702,281	764,693	846,111	10.6%	1.7%
5 Raleigh, NC	Southeast	1,130,490	1,274,181	1,412,035	10.8%	1.7%	5 Lakeland-Winter Haven, FL	Southeast	602,095	648,302	711,869	9.8%	1.6%
6 Dallas-Fort Worth-Arlington, TX	Southwest	6,426,214	7,125,239	7,883,140	10.6%	1.7%	6 Fayetteville-Springdale-Rogers, AR-MO	Midwest	463,204	515,472	565,758	9.8%	1.6%
7 Denver-Aurora-Lakewood, CO	Southwest	2,543,482	2,830,748	3,131,187	10.6%	1.7%	7 Boise City, ID	West	616,561	683,525	748,749	9.5%	1.5%
8 Las Vegas-Henderson-Paradise, NV	West	1,951,269	2,119,834	2,329,998	9.9%	1.6%	8 Colorado Springs, CO	Southwest	645,613	703,046	765,843	8.9%	1.4%
9 Nashville-DavidsonMurfreesboroFranklin, TN	Southeast	1,670,890	1,840,320	2,013,839	9.4%	1.5%	9 Durham-Chapel Hill, NC	Southeast	504,357	553,236	602,057	8.8%	1.4%
10 Jacksonville, FL	Southeast	1,345,596	1,450,789	1,587,577	9.4%	1.5%	10 Deltona-Daytona Beach-Ormond Beach, FL	Southeast	590,289	621,283	674,871	8.6%	1.4%
11 Charlotte-Concord-Gastonia, NC-SC	Southeast	2,217,012	2,436,209	2,663,481	9.3%	1.5%	11 Ogden-Clearfield, UT	Southwest	597,159	646,186	701,622	8.6%	1.4%
12 Phoenix-Mesa-Scottsdale, AZ	West	4,192,887	4,606,379	5,034,267	9.3%	1.5%	12 McAllen-Edinburg-Mission, TX	Southwest	774,769	854,703	926,488	8.4%	1.4%
13 Seattle-Tacoma-Bellevue, WA	West	3,439,809	3,737,408	4,077,792	9.1%	1.5%	13 Palm Bay-Melbourne-Titusville, FL	Southeast	543,376	565,824	612,757	8.3%	1.3%
14 Tampa-St. Petersburg-Clearwater, FL	Southeast	2,783,243	2,979,822	3,250,067	9.1%	1.5%	14 Des Moines-West Des Moines, IA	Midwest	569,633	627,569	679,455	8.3%	1.3%
15 Atlanta-Sandy Springs-Roswell, GA	Southeast	5,286,728	5,736,343	6,234,160	8.7%	1.4%	15 Greenville-Anderson-Mauldin, SC	Southeast	824,112	877,875	946,077	7.8%	1.3%
16 Portland-Vancouver-Hillsboro, OR-WA	West	2,226,009	2,387,287	2,592,212	8.6%	1.4%	16 Stockton-Lodi, CA	West	685,306	727,820	780,636	7.3%	1.2%
17 Miami-Fort Lauderdale-West Palm Beach, FL	Southeast	5,564,635	6,032,325	6,541,547	8.4%	1.4%	17 Columbia, SC	Southeast	767,598	812,505	870,226	7.1%	1.2%
18 Oklahoma City, OK	Southwest	1,252,987	1,365,068	1,475,730	8.1%	1.3%	18 Spokane-Spokane Valley, WA	West	527,753	550,255	586,468	6.6%	1.1%
19 Salt Lake City, UT	Southwest	1,087,873	1,174,763	1,269,315	8.0%	1.3%	19 Omaha-Council Bluffs, NE-IA	Midwest	865,350	918,168	974,748	6.2%	1.0%
20 San Francisco-Oakland-Hayward, CA	West	4,335,391	4,673,188	5,015,698	7.3%	1.2%	20 Tulsa, OK	Southwest	937,478	980,595	1,040,425	6.1%	1.0%



# **Buy Rated Companies**

Large Cap (> \$5 billion Market Cap.)

Lar	ge Cap	(> \$5 billior	ı Marl		).)										
		Company		Market Cap.	1/03/2017	Current Price	Upside/ Downside	Stock Return	P/E	Valua P/E		D/	1		
	Ticker		Rating		Price	Target	to PT						Description	Catalyst(s)	Company Specific Risks
1	BBT	BB&T Corp.	Buy	38,153	\$46.98	\$53.00	15.4%	0.0%	16.4x	15.1x	13.8x	2.3x	One of the most profitable super regional banks with offices in SE and MA as well as large insurance broker operation	Expense control focus and M&A hiatus should enhance profitability in 2017.	Expense control could be more difficult to attain and M&A hiatus given lack of larger sellers may las longer than expected
2	SIVB	SVB Financial Group	Buy	8,941	\$172.12	\$195.00	13.3%	0.0%	23.9x	20.7x	17.6x	2.5x	Largest lender to technology and life sciences industries	Loan and revenue growth and asset quality remain strong and above peers despite more subdued level of innovation exit activity.	Renewed weakness in exit markets
3	ZION	Zions BanCorp.	Buy	8,768	\$43.18	\$48.00	11.9%	0.0%	22.5x	18.3x	15.4x	1.5x	Regional bank with offices in UT, ID, CA, TX, WA, OR and CO	In the middle innings of its efficiency improvement program. The company is deploying excess liquidity too and has significant capacity to do so	5% of loans are in energy so there may be lumpiness in credit costs over the near term
4	EWBC	East West Bancorp, Inc.	Buy	7,328	\$50.76	\$57.00	13.9%	0.0%	17.4x	16.5x	14.8x	2.5x	Largest Asian niche bank in the country and primary caterer to the Chinese- American community for retail banking and commercial banking for companies doing business with China	Conclusion of the BSA/AML remediation should boost profitability. Loan growth acceleration from slow 2016 driven by C&I hiring and new verticals	Ties to China and trade finance lending could present a headwind
5	CFR	Cullen/Frost Bankers, Inc.	Buy	5,555	\$87.30	\$97.00	13.6%	0.0%	19.0x	17.7x	16.4x		A \$30 billion asset bank headquartered in San Antonio, TX with presences in all major Texas markets	One of the best franchises in high-growth Texas	Credit costs related to energy might persist longer than we expect
6	SNV	Synovus Financial Corp.	Buy	5,024	\$41.18	\$46.00	12.9%	0.0%	21.2x	19.0x	17.5x	1.8x	Regional asset bank with the #5 market share in Atlanta, #1 in Columbus, #5 in Charleston, #6 in Birmingham, plus smaller presences in TN and FL.	Outsized capital returns from share repurchases, continued revenue diversification from additional M&A activity, a solidly assetsensitive balance sheet, further efficiency improvement, and a new, externally-hired CFO are all positive catalysts	Efficiency improvements could be difficult to achieve without headcount reductions



# **Buy Rated Companies**

Mid Cap. (\$2 billion - \$5 billion Market Cap.)

		<del>' '</del>			Market		Current	Upside/	Stock		Valua	tion			
		Ticker	Company Name	Rating	Cap. (\$Mil)	1/03/2017 Price		Downside to PT	Return	P/E 2016E	P/E	P/E P/	/ Description	Catalyst(s)	Company Specific Risks
1		PB	Prosperity Bancshares, Inc.	Buy	4,988	\$71.93	\$80.00	12.9%	0.0%	18.3x	17.9x	16.7x 3.0:	Most valuable Texas franchise with most conservative credit culture, highly liquid balance sheet, and largest core deposit base	Higher long term interest rates disproportionately benefit PB; still positioned well for meaningful acquisition opportunity	Given conservative lending culture, the growth outlook is more subdued and acquisition opportunities are failing to present themselves
2	: 1	FHN	First Horizon National Corp.	Buy	4,667	\$20.00	\$22.00	11.4%	0.0%	20.7x	18.0x	16.1x 2.2	Largest bank in TN with small presences in some Mid-Atlantic markets in NC, SC and VA, as well as a national fixed income capital markets operation	Outsized loan growth should continue given FHN's less mature markets and lending niches like franchise, energy, and healthcare. Further non-strategic reserve releases are possible and cost cutting efforts are in the middle innings	Continued non-core loan runoff and intentionally slower CRE originations could represent a headwind to loan growth
3		ТСВІ	Texas Capital Bancshares, Inc.	Buy	3,878	\$78.30	\$87.00	11.1%	0.0%	25.9x	20.5x	18.1x 2.3:	A commercially focused TX bank with the #4 market share in Dallas. Also has a national lending business in mortgage warehouse, franchise, premium finance and others	TCBI's markets are growing faster than peers and one of company's core competencies is hiring revenue producers	Higher mortgage rates will slow revenue growth in mortgage warehouse operation but MCA operation is still in infancy
4	.	MBFI	MB Financial, Inc.	Buy	3,946	\$47.39	\$54.00	15.6%	0.0%	20.0x	17.9x	16.2x 2.9	A \$19 billion asset commercial bank based in Chicago, IL, following two sizable bank transactions totaling \$9 billion in assets. The bank has a large leasing business and 45% non-interest bearing deposits	Achieving a 1.20% ROA and 15% ROTCE in 2017. A positive inflection in loan growth to	Declining mortgage volumes or tax changes that make leasing less attractive
5		FNB	F.N.B. Corporation	Buy	3,374	\$16.00	\$18.00	15.5%	0.0%	17.6x	15.1x	13.9x 2.5	A \$22 billion asset bank headquartered in Pittsburgh, PA with a footprint that stretches from Cleveland to Baltimore. The pending Yadkin Financial Corporation (YDKN) acquisition will add \$7 billion in assets within North Carolina.	Successful YDKN integration would, in our view, solidify FNB's preferred acquirer status and drive a positive inflection in loan growth due to the entrance into the high growth NC market.	FNB has greater integration risk due to the relative size (35% of assets) and non-contiguous footprint of the YDKN acquisition.
6		PNFP	Pinnacle Financial Partners, Inc.	Buy	3,200	\$69.25	\$76.00	10.6%	0.0%	22.6x	20.2x	17.6x 3.5	Largest community bank in TN with the #3 market share in Nashville	Steady hiring and continued robust growth in Nashville, plus growing small presences in Chattanooga and Memphis should translate to above peer revenue and EPS growth	Current market position in Nashville limits the upside to further growth there and success in expanding outside of TN could prove more challenging than anticipated



# **Buy Rated Companies**

Mid Cap. (\$2 billion - \$5 billion Market Cap.)

	, 00	чρ. (ч	pz billion -	фо Біііі		rice oup			- ·							
	Т		Company Name	Rating	Market Cap. (\$Mil)	1/03/2017 Price	Current Price Target		Stock Return YTD	P/E 2016E		P/E		Description	Catalyst(s)	Company Specific Risks
7	ŀ	тн	Hilltop Holdings Inc.	Buy	2,936	\$30.07	\$33.00	9.7%	0.0%	17.9x	16.8x	15.5x	1.9x	Texas restructuring story led by management with proven track record of creating shareholder value	Continued business simplification and profitability improvement efforts should improve core earnings power; \$500 million in excess capital could provide upside through M&A	PAA a headwind to GAAP EPS, potential mortgage volume declines, and M&A activity could prove difficult if pricing remains competitive
8	G	BCI	Glacier Bancorp, Inc.	Buy	2,773	\$36.36	\$41.00	14.9%	0.0%	22.5x	20.9x	18.8x		Preferred and proven community bank acquirer in MT, CO, WY, WA, UT, AZ and ID	Continuing to add banks and expand markets should boost revenue growth rates while stable credit trends should help boost the bottom line too	Greater expense related to crossing \$10 billion asset threshold; Deal pricing could become less attractive
g	S		South State Corp.	Buy	2,116	\$87.30	\$96.00	11.4%	0.0%	19.2x	18.6x	17.7x		Largest community bank in SC with a growing presence in NC and North GA	Loan and revenue growth remain better than peers from robustness of SC, NC, GA footprint and fallout from WFC, as well as prime position as preferred acquiror	Continued runoff in the acquired portfolio could mute spread income growth
10	) L		United Community Banks, Inc.	Buy	2,098	\$29.69	\$32.00	8.9%	0.0%	20.3x	18.9x	17.1x	2.3x	A \$10 billion asset bank in GA, SC, NC and TN with top market share in north GA mountains and #11 in Atlanta and #8 in Greenville.	Efficiency should remain better than peers given all investments necessary to be a \$10 billion asset bank have already been made. Additional acquisitions or organic growth in southeast expansion markets could boost EPS further	ROAA improvement beyond 1.10% seems unlikely at the moment, while competition for acquisitions remains intense
1	l L	TXB	LegacyTexas Financial Group, Inc.	Buy	2,057	\$43.11	\$47.00	10.4%	0.0%	20.7x	18.5x	17.3x	3.0x	An \$8 billion asset bank with significant scale in the highly desired DFW MSA and superior profitability	Strength of the DFW market driving high growth franchise, and the use of M&A to cross \$10bn in assets (either as a buyer or seller) should boost shareholder value	DFW economic activity could slow, energy prices could fall, or M&A could fail to materialize
1:	? F	FMBI	First Midwest Bancorp, Inc.	Buy	2,052	\$25.38	\$28.00	11.7%	0.0%	20.7x	18.0x	15.7x	2.3x	A \$12 billion asset bank with 12th ranked market share in Chicago. Pro forma for the pending Standard Bancshares acquisition, FMBI will have over \$14 billion in total assets.	Well positioned for rising interest rates with the 10th highest asset sensitivity rank for regional banks. We expect greater operating leverage improvement compared to peers as the company scales past the \$10 billion asset regulatory threshold	Acquisition integration, fewer interest rate hikes than expected, or less cost control



# **Buy Rated Companies**

Small Cap. (<\$2 billion Market Cap.)

	Ticke	Company Name	Rating	Market Cap. (\$Mil)	1/03/2017 Price		Upside/ Downside to PT	Stock Return YTD			P/E		Description	Catalyst(s)	Company Specific Risks
1	STBZ	State Bank Financial Corp.	Buy	991	\$26.70	\$30.00	14.5%	0.0%	20.0x	19.6x	17.8x	1.9x	\$4 billion asset community bank in GA; (#9 deposit market share in Atlanta, #1 share in middle Georgia, and #5 share in Augusta)	Preferred bank acquiror in Georgia with well above peer capital levels. The company also has a growing payroll services, mortgages, and SBA operation. Efficiency improvement efforts are still being implemented as well	Competition for bank acquisitions
2	LOB	Live Oak Bancshares, Inc.	Buy	545	\$18.15	\$21.00	16.1%	0.0%	41.3x	20.9x	14.1x	2.9x	2nd largest SBA7(a) lender in the U.S.; Focus on small business lending in 12+ industry verticals led by domain experts and utilizing internally developed loan origination software	NII should grow faster and EPS should be more predictable now that LOB is retaining more loans on its balance sheet. Less mature vertical lending operations are seasoning and becoming more profitable. WFC fallout (the #1 SBA lender in the US) should be an opportunity for LOB to grab market share	The large percentage of construction loans make revenue recognition timing difficult to predict



### 2017 M&A Outlook - Modest Acceleration in Bank M&A

We Think Higher Stock Prices Could Get Some Sellers Off the Fence with Stocks Near 52-Week Highs

Lower Taxes Mean More Excess Capital To Deploy

Higher Fed Funds Could Reveal Higher Small Bank Interest Rate Risk and Motivate Sales

### Around 300+ Deals Per year Still Likely

- Best positioned acquirors in our universe are FFIN, GBCI, HTH, PB, PNFP and SSB.
- Scarce franchises in our universe include BPFH, CMA, LTXB and STBZ.
- Could see some more \$500 million to \$1 billion consideration transactions



# 2017 M&A Outlook - Best Positioned Acquirors

# Best Positioned Acquirors In Our STRH Universe

Savvy Acquirers											
							Valua				
			Current	Price	Implied Total	2016E PE	2017E PE	2018E PE	Price/		
Company	Ticker	Rating	Price		Return	Ratio	Ratio	Ratio	TBV	Investment Thesis	Potential Targets
Prosperity Bancshares, Inc.	РВ	Buy	\$71.93	\$80.00	13.1%	18.2x	17.5x	16.3x	3.04x	Preferred and proven bank acquiror in Texas and Oklahoma with pristine asset quality, low loan/deposit ratio, and a highly valuable, well managed franchise	LTXB, IBTX, SBSI, GNBC, TBK, ABTX, GNTY, NODB, VBTX, PONB
F.N.B. Corp.	FNB	Buy	\$16.00	\$18.00	15.5%	17.6x	15.0x	13.2x	2.45x	Completed 10 acquisitions since 2011, conservative YDKN financial assumptions and strong producer retention should drive outperformance and higher growth rate LT	Banks in Virginia, North Carolina, Maryland
Pinnacle Financial Partners, Inc	. PNFP	Buy	\$69.25	\$76.00	10.6%	22.8x	20.4x	18.2x	3.52x	Expressed interest in moving quickly to at least \$15 billion in assets and expanding outside the state of Tennessee	STBZ, ACBI, PSTB, FBNC, PBNC
First Financial Bankshares, Inc.	FFIN	Hold	\$45.20	\$45.00	1.2%	28.8x	26.9x	23.8x	4.11x	FFIN has a history of buying smaller, private companies. It has completed three, sub \$500 million asset deals in the last six years, all of which were private.	Small private banks have been typical FFIN targets
Hilltop Holdings Inc.	нтн	Buy	\$30.07	\$33.00	10.5%	18.6x	16.8x	15.5x	1.92x	One of the most well capitalized banks and only real cash buyer. HTH can be on the offensive in TX with limited exposure to Houston and energy	Texas banks, including distressed targets, are the most likely partners
Glacier Bancorp, Inc.	GBCI	Buy	\$36.36	\$41.00	15.0%	22.7x	21.1x	19.2x	2.82x	Preferred and proven community bank acquiror in Montana, Colorado, Wyoming, Washington, Utah, Arizona and Idaho. Tends to buy smaller, private banks	Small banks (sub \$500 million in assets) have been typical GBCI targets
South State Corp.	SSB	Buy	\$87.30	\$96.00	11.4%	19.1x	18.1x	17.7x	2.84x	Following the integration of the Southeastern transaction, SSB should be able to capitalize on growth opportunities in its footprint and possible expansion opportunities in SC, NC, and GA.	SFST, BNCN, CBF, PSTB, UCBI
			Median Average			19.1x 21.1x	18.1x 19.4x	17.7x 17.7x	2.84x 2.96x		



# 2017 M&A Outlook - Scarce Franchises

#### Scarce Franchises In Our Universe

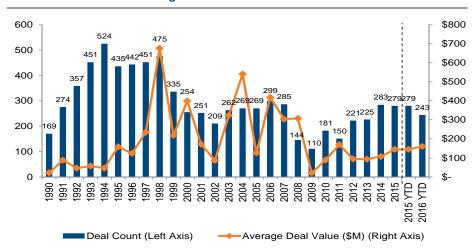
Scarce Franchises											
						,	Valua				
			Current	Price	Implied Total	2016E PE	2017E PE	2018E PE	Price/		Potential
Company	Ticker	Rating			Return		Ratio	Ratio	TBV	Investment Thesis	Buyers
Comerica Incorporated	СМА	Hold	\$68.96	\$75.00	10.1%	22.8x	16.6x	13.9x	1.68x	#2 market share in Detroit, #6 in Ann Arbor, #4 in Lansing, #15 in LA, #13 in San Diego, #14 in San Francisco, #8 in DFW, #9 in Houston, #7 in Austin	USB, BBT or large foreign bank
LegacyTexas Financial Group, Inc.	LTXB	Buy	\$43.11	\$47.00	10.4%	20.1x	18.0x	16.8x	3.00x	#7 deposit market share in the Dallas-Fort Worth MSA and #1 deposit market share in Collin County	BBT, USB, foreign bank, HOMB,
State Bank Financial Corp.	STBZ	Buy	\$26.70	\$30.00	14.4%	20.2x	17.7x	16.0x	1.91x	#9 deposit market share in Atlanta, #1 share in middle Georgia, and #5 share in Augusta	SSB, PNFP, UCBI, RNST, OZRK, IBKC, RF, PNC
Green Bancorp, Inc.	GNBC	Hold	\$15.20	\$14.00	-7.9%	-47.5x	16.9x	13.1x	1.69x	Once it completes the wind down of its energy loan book, GNBC with 14th ranked Houston market share may decide to partner with another institution consistent with its stated strategy	TX banks & banks seeking entrance into TX market
			Median Average			20.1x 20.3x	17.9x 17.9x	16.4x 16.3x	2.21x 2.27x		



### Acquisition Volume and Valuations Down in 2016

- Deal activity is down 15% YTD while valuation are slightly lower as well.
  - 243 deals in 2016 vs. 279 in 2015
  - 22x P/E (LTM) vs. 25x last year
  - 1.36x P/TBV vs. 1.43x last year
- There have been fewer Texas acquisitions YTD in 2016 than 2015 due to energy price volatility, but recent stability could cause an acceleration in 2017.
- Also, buyer and seller valuations have converged making it more difficult to make transactions financially attractive. Many banks are now considering low premium merger or equals (MOE).

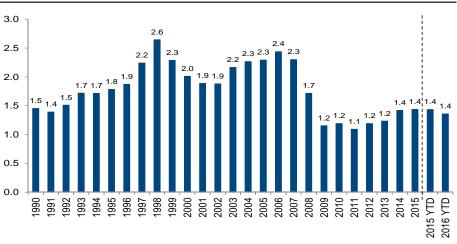
#### Deal Count and Average Deal Value



#### Price / LTM Earnings (x)



#### Price / Tangible Book (x)





# **Strongest Acquiror Currencies**

-							Conse	nsus Es	timates								Conse	ısus Es	timates
			Market	Total	ROA	Р/	P/E	P/E	P/E				Market	Total	ROA	Ρ/	P/E	P/E	P/E
			Cap.	Assets					2018E		_		Cap.	Assets			2016E	2017E	2018E
Ticker	Company Name	Region	(\$Bil)	(\$Bil)	(%)	(x)	(x)	(x)	(x)	Ticker	Company Name	Region	(\$Bil)	(\$Bil)	(%)	(x)	(x)	(x)	(x)
1 HOMB	Home BancShares, Inc.	SE	3.9	9.8	1.82	4.3x	22.0x	20.2x	18.2x	<b>26</b> CHCO	City Holding Company	SE	1.0	3.9	1.38	2.8x	20.9x	20.4x	18.2x
2 FFIN	First Financial Bankshares, Inc.	SW	2.9	6.7	1.54	4.1x	28.7x	26.9x	24.5x	<b>27</b> SSB	South State Corporation	SE	2.1	8.8	1.28	2.8x	20.3x	19.9x	18.0x
3 WABC	Westamerica Bancorporation	WE	1.6	5.3		3.7x		27.1x		28 GBCI	Glacier Bancorp, Inc.	WE	2.8	9.3	1.35	2.8x	22.9x	20.9x	18.9x
4 CBU	Community Bank System, Inc.	MA	2.7	8.7	1.25	3.6x	26.8x	25.0x	23.2x		Great Western Bancorp, Inc.	MW	2.5	11.5	1.19	2.8x	18.9x	17.4x	16.1x
<b>5</b> PNFP	Pinnacle Financial Partners, Inc.	SE	3.1	11.0	1.19	3.5x	23.3x	20.2x	17.5x			MA	1.4	6.6	0.82	2.8x	_	18.3x	15.8x
	Stock Yards Bancorp, Inc.	MW	1.0	2.9	1.45	3.4x	26.4x	25.2x	23.9x	31 CSFL	CenterState Banks, Inc.	SE	1.2	5.0	1.23	2.8x	19.6x	18.2x	16.0x
<b>7</b> BK	Bank of New York Mellon Corporation		50.3	374.1	1.13	3.4x	15.2x	13.7x		32 LKFN	Lakeland Financial Corporation		1.2	4.2	1.30	2.8x	23.2x	21.8x	20.3x
8 BOH	Bank of Hawaii Corporation	WE	3.7	16.0	1.09	3.3x	21.3x	20.7x	19.1x	<b>33</b> FRC	First Republic Bank	WE	13.7	68.0	1.03	2.8x	23.8x	20.7x	17.9x
9 WAL	Western Alliance Bancorporation	WE	5.1	17.0	1.58	3.3x	19.8x	17.1x	15.1x	34 RNST	Renasant Corporation	SE	1.8	8.5	1.08	2.8x	18.6x	17.6x	15.9x
10 TFSL	TFS Financial Corporation (MHC)	MW	5.4	12.9	0.72	3.3x	68.0x	65.6x	65.6x	35 CVBF	CVB Financial Corp.	WE	2.4	8.0	1.23	2.7x	25.0x	22.8x	21.0x
<b>11</b> FHB	First Hawaiian, Inc.	WE	4.6	19.9	1.10	3.2x	_	21.6x		<b>36</b> STT	State Street Corporation	NE	30.3	256.1	0.97	2.7x	15.6x	13.6x	12.2x
12 OZRK	Bank of the Ozarks, Inc.	SE	6.3	18.5	1.81	3.2x	20.9x	17.4x	15.1x	<b>37</b> USB	U.S. Bancorp	MW	87.9	454.1	1.38	2.7x	15.9x	15.0x	13.8x
<b>13</b> TMP	Tompkins Financial Corporation	MA	1.4	6.1	1.00	3.1x	25.0x	22.5x	18.9x	38 CHFC	Chemical Financial Corporation	MW	3.7	17.4	0.35	2.7x	19.3x	16.9x	15.3x
14 UBSI	United Bankshares, Inc.	SE	3.5	14.3	1.17	3.1x	23.2x	22.9x	19.3x	39 FFBC	First Financial Bancorp.	MW	1.7	8.4	1.10	2.7x	20.2x	18.9x	16.9x
<b>15</b> IBTX	Independent Bank Group, Inc.	SW	1.2	5.7	1.05	3.1x	20.4x	17.6x	15.1x	<b>40</b> WBS	Webster Financial Corporation	NE	4.9	25.6	0.82	2.7x	25.6x	22.8x	19.9x
<b>16</b> STL	Sterling Bancorp	MA	3.2	13.6	1.14	3.1x	21.3x	18.1x	15.4x	<b>41</b> TOWN	TowneBank	SE	2.1	7.8	1.29	2.7x	23.3x	19.9x	16.9x
<b>17</b> INDB	Independent Bank Corp.	NE	1.9	7.5	1.10	3.0x	22.9x	21.0x	18.8x	<b>42</b> PRK	Park National Corporation	MW	1.8	7.4	1.47	2.7x	20.7x	20.7x	19.4x
18 ABCB	Ameris Bancorp	SE	1.6	6.5	1.36	3.0x	21.2x	16.4x	13.8x	43 SFNC	Simmons First National Corpora	a SE	1.9	8.2	1.22	2.6x	19.8x	17.9x	15.6x
<b>19</b> PB	Prosperity Bancshares, Inc.	SW	4.9	21.4	1.27	3.0x	18.3x	17.9x	16.7x	44 SBSI	Southside Bancshares, Inc.	SW	1.1	5.5	0.99	2.6x	19.5x	18.3x	17.1x
20 LTXB	LegacyTexas Financial Group, Inc.	SW	2.0	8.4	1.33	3.0x	20.3x	18.3x	16.1x	45 BNCN	BNC Bancorp	SE	1.6	6.8	1.11	2.6x	19.7x	17.7x	15.5x
21 COLB	Columbia Banking System, Inc.	WE	2.5	9.6	1.16	3.0x	24.8x	22.2x	20.2x	46 CBSH	Commerce Bancshares, Inc.	MW	5.8	24.7	1.13	2.6x	21.8x	20.6x	19.1x
22 PACW	PacWest Bancorp	WE	6.5	21.3	1.78	2.9x	19.0x	18.2x	16.9x	<b>47</b> EWBC	East West Bancorp, Inc.	WE	7.2	33.3	1.34	2.5x	17.4x	16.5x	14.8x
23 NBTB	NBT Bancorp Inc.	MA	1.8	8.8	0.92	2.9x	23.2x	22.6x	20.3x	48 FIBK	First Interstate BancSystem, Inc	: WE	1.9	9.0	1.15	2.5x	19.9x	19.7x	16.1x
24 EGBN	Eagle Bancorp, Inc.	MA	2.1	6.8	1.51	2.9x	21.4x	19.9x	17.5x	49 BPFH	Boston Private Financial Holdin	( NE	1.3	7.7	1.09	2.5x	19.7x	18.7x	17.3x
25 MBFI	MB Financial, Inc.	MW	3.8	19.3	1.03	2.9x	20.0x	17.9x	16.2x	50 BOFI	Bofl Holding, Inc.	WE	1.7	7.9	1.53	2.5x	15.3x	14.0x	12.0x
Mediar	:															2.8x	21.0x	19.8x	17.2x
Averag	e:															3.0x	22.2x	20.5x	18.5x



# **Largest Deals**

20 Largest T	ransactions YTD (By Deal Va	alue)										
	Buye	r			Target					Deal 1	erms	
	Dayo	'-		Total	i ai got			Total		Dou. I	011110	
Date				Assets				Assets	Value	Relative		
	Name	Ticker	Region	(\$Mil)	Name	Ticker	Region	(\$Mil)	(\$Mil)	Size (%)	P/TBV	P/E (LTM)
<b>1</b> 6/29/16	Canadian Imperial Bank of Commerce	CM		478,144	PrivateBancorp, Inc.	PVTB	Midwest	17,667	3,834	4%	2.3x	19.4x
	Huntington Bancshares Incorporated	HBAN	Midwest	71,045	FirstMerit Corporation	FMER	Midwest	25,247	3,437	36%	1.7x	15.3x
	TIAA Board of Overseers		Mid Atlantic	, -	EverBank Financial Corp	EVER	Southeast	27,354		NA	1.5x	21.7x
<b>4</b> 7/21/16	F.N.B. Corporation	FNB	Mid Atlantic	21,215	Yadkin Financial Corporation	YDKN	Southeast	7,455	1,476	35%	2.3x	22.2x
<b>5</b> 10/24/16	Toronto-Dominion Bank	TD		1,182,436	Scottrade Bank		Midwest	16,022	1,300	1%	1.0x	11.2x
<b>6</b> 1/26/16	Chemical Financial Corporation	CHFC	Midwest	9,189	Talmer Bancorp, Inc.	TLMR	Midwest	6,504	1,086	71%	1.6x	20.7x
<b>7</b> 8/18/16	United Bankshares, Inc.	UBSI	Southeast	14,338	Cardinal Financial Corporation	CFNL	Southeast	4,197	911	29%	2.3x	19.5x
<b>8</b> 11/17/16	First Interstate BancSystem, Inc.	FIBK	West	8,974	Cascade Bancorp	CACB	West	3,175	588	35%	2.2x	31.7x
<b>9</b> 12/14/16	Simmons First National Corporation	SFNC	Southeast	8,227	Southwest Bancorp, Inc.	OKSB	Southwest	2,468	568	30%	2.1x	36.2x
	Old National Bancorp	ONB	Midwest	11,915	Anchor BanCorp Wisconsin Inc.	ABCW	Midwest	2,237	443	19%	1.2x	3.2x
	Independent Bank Group, Inc.	IBTX	Southwest	5,667	Carlile Bancshares, Inc.		Southwest	2,325	434	41%	2.2x	19.3x
	Pacific Premier Bancorp, Inc.	PPBI	West	3,755	Heritage Oaks Bancorp	HEOP	West	1,988	416	53%	2.2x	26.2x
	People's United Financial, Inc.	PBCT	Northeast	39,264	Suffolk Bancorp	SCNB	Mid Atlantic		402	6%	2.0x	21.4x
	First Midwest Bancorp, Inc.	FMBI	Midwest	10,729	Standard Bancshares, Inc.		Midwest	2,455	365	23%	1.5x	18.4x
	Cathay General Bancorp	CATY	West	13,262	SinoPac Bancorp		West	1,299	340	10%	1.3x	46.5x
	South State Corporation	SSB	Southeast	8,671	Southeastern Bank Financial Corporation		Southeast	1,877	335	22%	1.9x	16.7x
	Mechanics Bank	MCHB	West	3,577	California Republic Bancorp	CRPB	West	1,654	330	46%	2.2x	23.8x
	Community Bank System, Inc.	CBU	Mid Atlantic	8,728	Merchants Bancshares, Inc.	MBVT	Northeast	1,899	305	22%	2.1x	21.0x
	Access National Corporation	ANCX	Southeast	1,363	Middleburg Financial Corporation	MBRG	Southeast	1,314	245	96%	2.0x	31.4x
<b>20</b> 5/3/16	WesBanco, Inc.	WSBC	Southeast	8,569	Your Community Bankshares, Inc.	YCB	Midwest	1,550	221	18%	1.8x	14.5x
Median:				9,189				2,390	439		2.0x	20.8x
Average:				100,477				6,547	978		1.9x	22.0x



# **Most Expensive Deals**

20 Most Expensive Transactions YTD (By P/TBV)
---

	Buyer				Target		Deal Terms					
				Total				Total				
Date				Assets				<b>Assets</b>	Value	Relative		
Announced	Name	Ticker	Region	(\$Mil)	Name	Ticker	Region	(\$Mil)	(\$Mil)	Size (%)	P/TBV	P/E (LTM)
<b>1</b> 12/16/16	Dickinson Financial Corporation II		Midwest	2,144	Community Bancshares of Kansas, Inc.		Midwest	102	13	5%	2.4x	14.7x
<b>2</b> 7/21/16	F.N.B. Corporation	FNB	Mid Atlantic	21,215	Yadkin Financial Corporation	YDKN	Southeast	7,455	1,476	35%	2.3x	22.2x
<b>3</b> 6/29/16	Canadian Imperial Bank of Commerce	CM		478,144	PrivateBancorp, Inc.	PVTB	Midwest	17,667	3,834	4%	2.3x	19.4x
<b>4</b> 1/28/16	Pinnacle Financial Partners, Inc.	PNFP	Southeast	8,709	Avenue Financial Holdings, Inc.	AVNU	Southeast	1,165	209	13%	2.3x	29.0x
<b>5</b> 8/18/16	United Bankshares, Inc.	UBSI	Southeast	14,338	Cardinal Financial Corporation	CFNL	Southeast	4,197	911	29%	2.3x	19.5x
<b>6</b> 8/31/16	National Commerce Corporation	NCOM	Southeast	1,736	Private Bancshares, Inc.		Southeast	291	58	17%	2.2x	23.7x
<b>7</b> 12/13/16	Pacific Premier Bancorp, Inc.	PPBI	West	3,755	Heritage Oaks Bancorp	HEOP	West	1,988	416	53%	2.2x	26.2x
<b>8</b> 4/28/16	Mechanics Bank	MCHB	West	3,577	California Republic Bancorp	CRPB	West	1,654	330	46%	2.2x	23.8x
<b>9</b> 11/17/16	First Interstate BancSystem, Inc.	FIBK	West	8,974	Cascade Bancorp	CACB	West	3,175	588	35%	2.2x	31.7x
<b>10</b> 11/21/16	Independent Bank Group, Inc.	IBTX	Southwest	5,667	Carlile Bancshares, Inc.		Southwest	2,325	434	41%	2.2x	19.3x
<b>11</b> 12/14/16	Simmons First National Corporation	SFNC	Southeast	8,227	Southwest Bancorp, Inc.	OKSB	Southwest	2,468	568	30%	2.1x	36.2x
<b>12</b> 10/24/16	Community Bank System, Inc.	CBU	Mid Atlantic	8,728	Merchants Bancshares, Inc.	MBVT	Northeast	1,899	305	22%	2.1x	21.0x
<b>13</b> 6/27/16	People's United Financial, Inc.	PBCT	Northeast	39,264	Suffolk Bancorp	SCNB	Mid Atlantic	2,256	402	6%	2.0x	21.4x
<b>14</b> 10/24/16	Access National Corporation	ANCX	Southeast	1,363	Middleburg Financial Corporation	MBRG	Southeast	1,314	245	96%	2.0x	31.4x
<b>15</b> 12/19/16	MainSource Financial Group, Inc.	MSFG	Midwest	4,014	FCB Bancorp, Inc.	FCBE	Midwest	508	57	13%	1.9x	NA
<b>16</b> 6/17/16	South State Corporation	SSB	Southeast	8,671	Southeastern Bank Financial Corporation	SBFC	Southeast	1,877	335	22%	1.9x	16.7x
<b>17</b> 7/20/16	Arbor Bancorp, Inc.		Midwest	1,214	Birmingham Bloomfield Bancshares, Inc.	BBBI	Midwest	274	33	23%	1.9x	15.9x
<b>18</b> 12/14/16	Veritex Holdings, Inc.	VBTX	Southwest	1,269	Sovereign Bancshares, Inc.		Southwest	1,099	176	87%	1.9x	21.5x
<b>19</b> 1/7/16	Ohio Valley Banc Corp.	OVBC	Midwest	808	Milton Bancorp, Inc.		Midwest	135	16	17%	1.8x	11.4x
<b>20</b> 6/9/16	Byline Bancorp, Inc.		Midwest	2,561	Ridgestone Financial Services, Inc.	RGST	Midwest	433	105	17%	1.8x	8.3x
Median:				4,841				1,766	317		2.1x	21.4x
Average:				31,219				2,614	526		2.1x	21.7x



#### **Deals Since Election**

	Buy	er			Target					Deal T	erms	
				Total				Total				
Date				Assets				Assets	Value	Relative		
	Name	Ticker	Region	(\$Mil)	Name	Ticker	Region	(\$Mil)	(\$Mil)	Size (%)	P/TBV	P/E (LTN
<b>1</b> 12/21/16	River Valley Bancorporation, Inc.		Midwest	1,133	Integrity First Bank		Midwest	83	ND	7%	ND	NA
	MainSource Financial Group, Inc.	MSFG	Midwest	4,014	FCB Bancorp, Inc.	FCBE	Midwest	508	57	13%	1.9x	NA
<b>3</b> 12/16/16	Wallkill Valley Federal Savings and Lo	aı	Mid Atlantic	194	Hometown Bancorp, Inc. (MHC)	HTWC	Mid Atlantic	123	7	63%	0.9x	NM
	Dickinson Financial Corporation II		Midwest	2,144	Community Bancshares of Kansas, Inc.		Midwest	102	13	5%	2.4x	14.7x
	Bay Commercial Bank	BCML	West	653	First ULB Corp.	FUBP	West	393	37	60%	ND	53.1x
6 12/14/16	Simmons First National Corporation	SFNC	Southeast	8,227	Southwest Bancorp, Inc.	OKSB	Southwest	2,468	568	30%	2.1x	36.2x
	Veritex Holdings, Inc.	VBTX	Southwest	1,269	Sovereign Bancshares, Inc.		Southwest	1,099	176	87%	1.9x	21.5x
	First Belleville Bancshares, Inc.		Midwest	256	Palco Bankshares, Inc.		Midwest	61	8	24%	1.1x	15.0x
	Pacific Premier Bancorp, Inc.	PPBI	West	3,755	Heritage Oaks Bancorp	HEOP	West	1,988	416	53%	2.2x	26.2x
	Southern National Bancorp of Virginia,	IrSONA	Southeast	1,135	Eastern Virginia Bankshares, Inc.	EVBS	Southeast	1,315	181	116%	1.5x	21.9x
	NexTier Incorporated		Mid Atlantic	1,158	Manor Bank	MANR	Mid Atlantic	40	2	3%	0.9x	NM
	CenterState Banks, Inc.	CSFL	Southeast	5,015	Gateway Financial Holdings of Florida, Inc.		Southeast	880	142	18%	1.6x	23.7x
	Texas State Bankshares, Inc.		Southwest	607	Blanco National Holdings, Inc.		Southwest	183	26	30%	1.6x	20.3x
	ACNB Corporation	ACNB	Mid Atlantic	1,209	New Windsor Bancorp, Inc.	NWID	Mid Atlantic	311	33	26%	1.4x	20.5x
	Reliable Community Bancshares, Inc.		Midwest	1,334	Mid America Banking Corporation		Midwest	153	ND	11%	ND	NA
	Sargent Bankshares, Inc.		Midwest	112	First National Bank		Midwest	68	ND	61%	ND	NA
	Independent Bank Group, Inc.	IBTX	Southwest	5,667	Carlile Bancshares, Inc.		Southwest	2,325	434	41%	2.2x	19.3x
	Home BancShares, Inc.	HOMB	Southeast	9,764	Bank of Commerce and Certain Assets of Bar		Southeast	209	4	2%	0.5x	NA
	First Interstate BancSystem, Inc.	FIBK	West	8,974	Cascade Bancorp	CACB	West	3,175	588	35%	2.2x	31.7x
	Simmons First National Corporation	SFNC	Southeast	8,227	Hardeman County Investment Company, Inc.		Southeast	462	75	6%	1.8x	18.4x
	Abington Bank		Northeast	136	Holbrook Co-operative Bank		Northeast	99	ND	73%	ND	NA
	Peoples Independent Bancshares, Inc.		Southeast	207	Horizon Bank		Southeast	96	ND	47%	ND	NA
	Little Bank, Inc.	LTLB	Southeast	367	Union Banc Corp.		Southeast	299	31	82%	1.3x	NA
	Glacier Bancorp, Inc.	GBCI	West	9,317	TFB Bancorp, Inc.	TBBN	West	316	64	3%	1.7x	17.5x
	Merchants Bancorp		Midwest	3,077	Bluestem Development Corporation		Midwest	43	5	1%	1.2x	19.7x
	Trustmark Corporation	TRMK	Southeast	13,162	RB Bancorporation		Southeast	210	24	2%	1.7x	19.5x
	Fountain View Bancorp., Inc.		Midwest	126	Hartwick State Bank		Midwest	24	ND	19%	ND	NA
<b>28</b> 11/10/16	T Acquisition, Inc.		Southwest		T Bancshares, Inc.	TBNC	Southwest	207	33	NA	1.6x	11.3x
Median:				1,269				210	35		1.6x	20.3x
Average:				3,379				616	133		1.6x	23.0x



# Mid to Late Stage Restructuring

Restructuring Stories										
					Implied	20165	Valua 2017E			
			Current	Price	Total	PE	PE	PE	Price/	
Company	Ticker	Rating	Price	Target	Return	Ratio	Ratio	Ratio	TBV	Investment Thesis
Zions BanCorp.	ZION	Buy	\$43.18	\$48.00	11.9%	22.6x	17.9x	15.1x	1.48x	The company is in the middle innings of its efficiency improvement program. Profitability is steadily improving as costs stay flattish, excess liquidity is redeployed and the company has begun repurchasing stock.
First Horizon National Corp.	FHN	Buy	\$20.00	\$22.00	11.4%	20.6x	19.2x	15.7x	2.18x	Restructuring efforts are in the middle innings. Additionally, outsized loan growth should continue given FHN's less mature markets and lending niches like franchise, energy, and healthcare. Further non-strategic reserve releases are possible.
Hilltop Holdings Inc.	нтн	Buy	\$30.07	\$33.00	10.5%	18.6x	16.8x	15.5x	1.92x	Texas restructuring story led by management with proven track record of shareholder value creation. Continued core earnings improvements and business simplifications should improve valuations and significant excess capital could provide additional upside.
Synovus Financial Corp.	SNV	Buy	\$41.18	\$46.00	12.9%	20.9x	19.2x	16.7x	1.81x	Outsized capital returns from share repurchases, continued revenue diversification from additional M&A activity, a solidly asset-sensitive balance sheet, further efficiency improvement, and a new, externally-hired CFO are all positive catalysts.
			Median Average			20.8x 20.7x	18.6x 18.3x	15.6x 15.8x	1.87x 1.85x	



### **Growth Stories**

<b>Unique Growth Stories</b>										
					Implied	20165	Valua 2017E			
Company	Ticker	Rating	Current Price	Price Target	Total Return	PE Ratio	PE Ratio	PE Ratio	Price/ TBV	Investment Thesis
SVB Financial Group	SIVB	Buy	\$172.12	\$195.00	13.3%	24.4x	21.7x	18.5x	2.49x	Largest lender to technology and life sciences industries. Loan and revenue growth and asset quality remain strong and above peers despite more subdued level of innovation exit activity.
East West Bancorp, Inc.	EWBC	Buy	\$50.76	\$57.00	13.9%	17.3x	16.6x	15.5x	2.54x	Largest Asian niche bank in the country and primary caterer to the Chinese- American community for retail and commercial banking for companies doing business with China. Return to stronger growth expected after 2016 distractions abate.
MB Financial, Inc.	MBFI	Buy	\$47.39	\$54.00	15.6%	20.0x	17.5x	15.4x	2.85x	MBFI has built a high growth middle-market commercial lending engine with niche national verticals like leasing and mortgage. Growth should accelerate from recent hiring efforts and the addition of lenders from American Chartered.
Texas Capital Bancshares, Inc.	TCBI	Buy	\$78.30	\$87.00	11.1%	25.9x	19.7x	16.7x	2.32x	A commercially focused TX bank with the #4 market share in Dallas. TCBI's markets are growing faster than peers, the national businesses are still in infancy with plenty of room to expand, and one of the company's core competencies is hiring revenue producers.
Pinnacle Financial Partners, Inc.	PNFP	Buy	\$69.25	\$76.00	10.6%	22.8x	20.4x	18.2x	3.52x	Largest community bank in TN with the #3 market share in Nashville. Steady hiring and continued robust growth in Nashville, plus growing small presences in Chattanooga and Memphis should translate to above peer revenue and EPS growth.
United Community Banks, Inc.	UCBI	Buy	\$29.69	\$32.00	8.9%	20.3x	19.0x	16.0x	2.28x	Further acquisitions or organic growth in southeast expansion markets likely continue to drive above peer loan growth. Efficiency should also remain better than peers given all investments necessary to be a \$10 billion asset bank have already been made.
LegacyTexas Financial Group, Inc.	LTXB	Buy	\$43.11	\$47.00	10.4%	20.1x	18.0x	16.8x	3.00x	An \$8 billion asset bank with significant scale in the highly desired DFW MSA and superior profitability. Continued strength of the DFW market, further focus on expenses and profitability, and the use of M&A to cross \$10bn in assets (either as a buyer or seller) could all provide upside to current share price.
Live Oak Bancshares, Inc.	LOB	Buy	\$18.15	\$21.00	16.1%	31.8x	20.2x	13.5x	2.90x	NII should grow faster and EPS should be more predictable now that LOB is retaining more loans on its balance sheet. Less mature vertical lending operations are seasoning and becoming more profitable. WFC fallout (the #1 SBA lender in the US) should be an opportunity for LOB to grab market share.
			Median Average			21.6x 22.8x	19.4x 19.1x		2.70x 2.74x	



#### **Asset Sensitivity Stories**

#### Asset Sensitivity of STRH Coverage Universe Rising Rate Scenario Rate Rate Sensitive Sensitive Assets / Liabilities / bearing Interest Total Market Total Deposits/ Cost of Cost of Sensitivity NII P/E 2017E P / Assets Deposits Funds in IR Effect Consensus) TBV (%) (bps) (x) 1 Texas Capital Bancshares, Inc. TCBL 20.5x 2 47x 22 216 3 878 0.20 0.32 100 176 2 SVB Financial Group SIVB 43.274 8.941 47 0.11 nmediate 100 15.5 20.8x 2.78x 3 Comerica Incorporated CMA 74,124 11,733 0.19 radual 12 month 200 12.0 1.75 4 East West Bancorp, Inc. EWBC 33,255 7,328 65 0.36 10.8 2.80 33 100 16.5x 7.5 5 Zions BanCorp. 61,039 8,768 0.10 0.17 radual 12 month 100 18.3x 1.56 6 First Midwest Bancorp, Inc. **FMBI** 11.578 47 100 7.0 18.8x 2.45 2.052 14 0.11 0.28 nmediate 7 IBERIABANK Corp. IBKC. 20 789 3.709 38 29 0.32 0.39 nmediate 100 6.2 17.6x 2.06 8 State Bank Financial Corp. STB2 3,616 991 30 0.34 nmediate 100 6.1 19.9x 2.02 9 Atlantic Capital Bancshares, Inc **ACBI** 2,761 474 50 25 0.36 0.50 Gradual 12 month 100 5.9 24.3x 1.78 10 First Horizon National Corp. FHN 28,449 4,667 60 0.19 0.36 mmediate 100 4.8 18.0x 2.35 11 Regions Financial Corp. 125,177 17,677 41 0.31 Gradual 12 month 100 4.2 15.0x 1.69 0.13 4.1 12 BancorpSouth, Inc. BXS 14.611 2.908 48 29 0.23 0.25 Fradual 12 month 200 18.8x 2.18 13 Seacoast Banking Corp. of Florida SBCF 4.514 838 33 0.15 0.22 Gradual 12 month 4.1 18.4x 2.42x 14 Wintrust Financial Corp. WTFC 25 322 3.750 63 13 27 0.30 0.43 Gradual 12 month 100 3.9 18.7x 2.18x 15 BB&T Corp. 222,622 38,153 0.16 0.40 Fradual 12 month 100 3.3 15.2x 2.37 16 Synovus Financial Corp. 29,727 5,024 57 29 0.46 Fradual 12 month 3.1 19.0x 1.87 17 MB Financial, Inc. **MBFI** 19,342 3,946 45 25 0.21 0.28 Fradual 12 month 100 3.1 17.9x 2.87 18 Bank of the Ozarks, Inc. OZRK 18,452 6,371 56 17 0.42 0.54 Gradual 12 month 100 2.5 17.4x 3.65x 19 Southside Bancshares, Inc. 0.61 100 2.2 2.90 5.465 0.41 nmediate 18.3x 20 Hancock Holding Company HBHC 23,109 29 0.27 100 2.1 18.1x 2.03 3.590 16 40 0.36 nmediate 21 Associated Banc-Corp 100 1.9 2.06 29,153 3,717 43 0.33 nmediate 18.0x 1.7 22 F.N.B. Corp. FNR 21 584 3.374 46 19 26 0.27 0.38 nmediate 100 15.1x 2.53 23 First Financial Bankshares, Inc. 6,687 2,986 100 4.52 0.10 0.7 24 Hilltop Holdings Inc. 12,423 0.65 nmediate 100 16.8x 2.08 25 Trustmark Corp. TRMK 13,162 2,411 0.13 0.22 100 0.7 20.0x 2.23 mmediate 100 0.4 17.7x 26 Cullen/Frost Bankers, Inc. CFR 47 Gradual 12 month 2.60 29.603 5.555 41 0.03 0.05 27 LegacyTexas Financial Group, Inc LTXB 8,440 2,057 0.52 0.2 18.3x 3.30 28 BOK Financial Corp BOKE 32,779 5,473 34 28 41 0.19 0.31 Gradual 12 month 200 0.1 17.2x 1.92 29 Independent Bank Group, Inc. -0.5 3.47) 30 United Community Banks, Inc. 10,298 2,135 34 -1.3 18.9x 30 Fradual 12 month 2.47 31 Pinnacle Financial Partners, Inc. 10.978 3.200 47 0.31 0.46 Not Disclosed ND ND 20.2x 3.97 32 Ameris Bancorp ABCB 6.493 1.520 31 Not Disclosed ND ND 16.4x 3.45 19 0.24 0.36 ND 33 Green Bancorp, Inc. GNRC 3 930 560 63 62 19 0.65 0.67 Not Disclosed ND 16 9x 1.68 34 Boston Private Financial Holdings, Inc. RPFH 7.682 1,376 29 13 0.28 0.40 Not Disclosed ND ND 18.7x 2.69 35 Glacier Bancorp, Inc. 9,317 2,773 29 0.25 0.37 Not Disclosed ND 20.9x 3.00 36 Live Oak Bancshares, Inc. 633 Not Disclosed ND 4.11) 1.670 20.9x

Historical Bank Industry Valuation Expansion (semi annual analysis beginning 1 year prior to first rate hike)

21.404

8.797

SSB

4.988

2.116

23

44

											Valuation I	Expansion
			P/E Ratio					P/TBV			<u>P/E</u>	<u>P/TBV</u>
	<u>2Q03</u>	4Q03	<u>2Q04</u>	<u>4Q04</u>	<u>2Q05</u>	<u>2Q03</u>	<u>4Q03</u>	<u>2Q04</u>	<u>4Q04</u>	<u>2Q05</u>	2Q03-2Q05	2Q03-2Q05
Average	15.1x	17.3x	17.6x	18.6x	16.5x	2.64x	2.99x	3.17x	3.32x	3.08x	1.33x	0.41x
Median	13.3x	16.0x	15.4x	17.0x	15.2x	2.52x	2.97x	3.23x	3.33x	3.02x	1.40x	0.46x

14

0.22

0.08

0.23

30

30

0.23

0.11

0.36

Not Disclosed

Not Disclosed

ND

ND

ND

3.2

17.9x

19.9x

18.3x

3.26

3.13x

2.5x

Source: SNL and SunTrust Robinson Humphrey
www.suntrustrh.com



37 Prosperity Bancshares, Inc.

38 South State Corp.

Median:

# **Asset Sensitivity Stories**

<b>Net Interest Ma</b>	rgin Expansion - 3	3Q15 t	o 3C	16													
		3Q16				3Q16					1	Q16			3	Q15	
		vs.		Loans /	Sec./						Loans /	Sec./			Loans /	Sec./	
		3Q15		Earning	Earning	Total	Nonint.	C&I	CRE			Earning	Total			Earning	Total
		$\Delta$ MIN		Assets	Assets	Assets	Dep.	Lns.	Lns.		Assets	Assets	Assets	NIM	Assets	Assets	Assets
Ticker Company N		(Bps)	(%)	(%)	(%)	(\$ Bil)	(%)	(%)	(%)	(%)	(%)	(%)	(\$ Bil)	(%)	(%)	(%)	(\$ Bil)
1 SIVB SVB Financia		25	2.77	45	50	43	81	NA	NA	2.65	40	55	44	2.52	37	57	42
2 ZION Zions Banco		25	3.38	76	19	60	45	NA	22	3.33	75	16	59	3.14	73	11	58
	ncshares, Inc.	21	3.35	52	5	2	2	34	NA	3.51	31	5	1	3.15	29	7	1
	tal Bancshares, Inc.	18	3.14	79 83	14	3	25 29	27 28	52 45	3.23	79 83	16 13	3 29	2.96	82 81	11	1
5 SNV Synovus Fina	•	11	3.25 2.66		13	30 73		63	18	3.22		13	69	3.14		13 15	28 71
6 CMA Comerica Inc. 7 FHN First Horizon		10		73 74	21		54 27	62	NA	2.79	75 71	21		2.56	74 72	21	25
	National Corporation munity Banks, Inc.	10 7	2.97 3.36	69	28	28 10	30	15	39	2.87 3.39	68	31	27 10	2.87 3.28	70	30	25 9
	te Financial Holdings, Inc.	4	2.91	81	18	8	32	19	35	2.98	81	17	7	2.87	81	16	7
10 BBT BB&T Corpo	3-,	4	3.40	73	0	222	32	NA	NA	3.42	73	0	210	3.36	73	24	204
	al Corporation	3	2.62	56	35	33	41	61	22	2.60	56	36	32	2.59	54	37	31
	Corporation	3	3.58	80	15	20	29	27	40	3.66	80	16	20	3.55	79	15	20
13 GBCI Glacier Band	•	2	4.02	64	36	9	29	20	36	3.98	61	40	9	4.00	60	40	9
	t Bancorp, Inc.	1	3.61	78	19	11	30	40	38	3.64	80	17	10	3.60	77	14	10
	Bankers, Inc.	1	3.48	42	46	29	41	48	NA	3.53	44	45	28	3.47	44	45	28
	al Bancshares, Inc.	1	3.14	81	0	22	48	40	NA	3.09	83	0	19	3.13	84	0	19
17 GNBC Green Banco		(2)	3.64	84	7	4	19	33	49	3.85	88	9	4	3.66	84	12	2
	ancshares, Inc.	(3)	3.31	51	49	22	30	18	38	3.46	49	50	22	3.33	48	51	22
19 FNB F.N.B. Corpo		(4)	3.37	77	22	21	26	22	33	3.38	78	21	19	3.41	79	21	17
20 ASB Associated E		(5)	2.78	75	23	29	25	34	22	2.80	75	24	28	2.83	74	24	27
21 SBCF Seacoast Ba	inking Corporation of Florida	(7)	3.71	66	32	4	33	12	47	3.66	70	31	4	3.78	65	32	3
22 MBFI MB Financia	I, Inc.	(7)	3.70	74	20	17	45	50	30	3.77	73	21	15	3.77	70	22	15
23 EWBC East West B	ancorp, Inc.	(8)	3.28	79	11	33	33	38	37	3.30	77	11	32	3.35	78	10	31
24 RF Regions Fina	ancial Corporation	(8)	3.07	73	22	126	37	44	14	3.17	73	22	126	3.15	74	22	123
25 HBHC Hancock Hol	Iding Company	(8)	3.21	76	22	23	40	44	24	3.22	76	22	23	3.30	75	23	21
26 ABCB Ameris Band	corp	(9)	4.02	82	15	6	29	15	39	4.01	79	16	6	4.10	75	18	5
27 PNFP Pinnacle Fin	ancial Partners, Inc.	(9)	3.54	78	13	11	27	35	37	3.69	83	12	9	3.63	82	14	8
28 BXS BancorpSou		(9)	3.53	80	16	14	29	15	39	3.55	81	16	14	3.62	81	18	14
29 WTFC Wintrust Fina		(10)	3.26	82	18	25	27	44	28	3.30	83	17	23	3.36	81	19	22
	al Bankshares, Inc.	(11)	4.06	53	45	7	33	17	26	4.13	54	45	7	4.17	52	46	6
	ancshares, Inc.	(17)	3.20	51	48	5	21	8	31	3.49	52	47	5	3.38	50	50	5
32 OZRK Bank of the 0	· · · · · · · · · · · · · · · · · · ·	(19)	4.92	83	8	17	17	3	41	4.89	94	6	10	5.11	90	10	9
	inancial Corporation	(21)	4.57	70	26	4	30	14	49	4.50	68	27	3	4.77	66	27	3
34 TRMK Trustmark C		(21)	3.54	67	31	13	32	19	30	3.52	67	32	13	3.75	65	33	12
	s Financial Group, Inc.	(21)	3.78	87	8	8	22	26	55	3.87	87	9	7	4.00	87	11	7
36 SSB South State		(35)	4.15	83	12	9	30	10	32	4.30	80	13	9	4.51	79	12	8
	Bank Group, Inc.	(43)	3.68	87	6	6	26	15	52	4.06	90	6	5	4.11	93	5	4
38 HTH Hilltop Holdin	ngs inc.	(55)	3.69	54	12	12	32	37	32	3.71	55	13	12	4.24	50	12	13
Median:		(4)		75	18		30	27	36		75	17			74	19	
Average:		(5)		71	21		32	30	35		71	22			70	22	



# Section 2

2017 Detailed Fundamental Outlook



### Net Interest Income Growth Still Steady

- Lending competition remains very intense, particularly for middle market and corporate C&I credits.
- Some banks will benefit from WFC reputation damage as clients spread out their business or move business entirely.
- Rate hikes are more likely now.

Net Inter	rest Inc	ome (F	TE) G	rowth	Rates				
	2010	2011	2012	2013	2014	2015	2016E	2017E	2018E
Banks >\$5	Billion Ma	arket Cap	).						
Median	3.9%	2.3%	2.9%	-2.2%	0.9%	3.1%	7.7%	6.5%	8.2%
Average	10.9%	6.8%	2.8%	1.1%	7.9%	7.4%	12.6%	9.9%	9.8%
<b>Banks \$2-5</b>	Billion M	arket Ca	p.						
Median	6.7%	2.9%	2.7%	2.9%	12.7%	7.9%	10.7%	10.2%	9.4%
Average	12.5%	11.6%	8.8%	7.2%	12.1%	12.6%	9.2%	13.5%	9.5%
Banks <\$2	Billion Ma	arket Cap	).						
Median	-5.1%	5.9%	0.5%	1.9%	4.8%	17.5%	16.1%	15.4%	12.1%
Average	2.1%	9.2%	1.0%	6.3%	6.3%	18.9%	23.8%	17.6%	12.5%
Coverage U	Iniverse A	Aggregate	e Trends	;					
Median	5.3%	2.6%	2.7%	2.1%	8.8%	6.9%	8.6%	10.0%	9.2%
Average	10.9%	9.9%	5.8%	5.2%	9.9%	12.0%	12.9%	13.5%	10.3%



#### **CRE in Focus**

		Criteria 1:		<u>Crite</u>	rıa 2	<u>':</u>		Result
Ticker	Company Name	Construction, Land Development, and Other Land > 100% of Total Capital	<u>OR</u>	Total CRE Loans <sup>1</sup> > 300% of Total Capital	AND	CRE Outstandings 3 year Growth > 50%	<u>THEN</u>	Above Regulatory Guidance?
1 IBTX	Independent Bank Group, Inc.	140%		419%		281%		Yes
2 OZRK	Bank of the Ozarks, Inc.	199%		387%		385%		Yes
3 GNBC	Green Bancorp, Inc.	74%		365%		258%		Yes
4 LTXB	LegacyTexas Financial Group, Inc.	35%		279%		158%		No
5 SNV	Synovus Financial Corp.	64%		278%		18%		No
6 PNFP	Pinnacle Financial Partners, Inc.	88%		266%		157%		No
7 ACBI	Atlantic Capital Bancshares, Inc.	70%		264%		197%		No
8 EWBC	East West Bancorp, Inc.	22%		256%		48%		No
9 ABCB	Ameris Bancorp	72%		248%		100%		No
10 STBZ	State Bank Financial Corporation	96%		247%		41%		No
11 BPFH	Boston Private Financial Holdings, Inc.	14%		234%		11%		No
12 TCBI	Texas Capital Bancshares, Inc.	98%		219%		84%		No
13 BXS	BancorpSouth, Inc.	70%		210%		34%		No
14 UCBI	United Community Banks, Inc.	85%		208%		73%		No
15 FMBI	First Midwest Bancorp, Inc.	28%		204%		47%		No
16 ASB	Associated Banc-Corp	49%		201%		45%		No
17 SBCF	Seacoast Banking Corporation of Florida	37%		200%		130%		No
18 IBKC	IBERIABANK Corporation	43%		195%		96%		No
19 SBSI	Southside Bancshares, Inc.	85%		193%		357%		No
20 FNB	F.N.B. Corporation	36%		175%		108%		No
21 PB	Prosperity Bancshares, Inc.	69%		173%		57%		No
22 TRMK	Trustmark Corporation	59%		170%		28%		No
23 LOB	Live Oak Bancshares, Inc.	162%		166%		330%		Yes
24 ZION	Zions Bancorporation	37%		163%		15%		No
25 SSB	South State Corporation	72%		162%		30%		No
26 WTFC	Wintrust Financial Corporation	25%		155%		43%		No
27 BOKF	BOK Financial Corporation	29%		151%		97%		No
28 GBCI	Glacier Bancorp, Inc.	57%		150%		60%		No
29 MBFI	MB Financial, Inc.	25%		150%		126%		No
30 CFR	Cullen/Frost Bankers, Inc.	48%		137%		45%		No
31 HTH	Hilltop Holdings Inc.	49%		136%		55%		No
32 HBHC	Hancock Holding Company	41%		129%		32%		No
33 BBT	BB&T Corporation	23%		97%		45%		No
34 CMA	Comerica Incorporated	35%		92%		34%		No
35 FFIN	First Financial Bankshares, Inc.	47%		91%		62%		No
36 RF	Regions Financial Corporation	22%		87%		51%		No
37 FHN	First Horizon National Corporation	21%		63%		45%		No
38 SIVB	SVB Financial Group	3%		5%		113%		No
	niverse Median	48%		184%		58%		
	niverse Median niverse Average	48% 59%		184% 193%		58% 103%		
	cly Traded Banks Median	34%		188%		45%		

- CRE lending less competitive now as most banks maintain concentration within regulatory guidelines
- Banks like OZRK, GNBC, IBTX and LOB are above the CRE concentration guidelines
- Certain companies like FHN, RF, CMA and BBT have more capacity to make CRE loans



### Loan Growth: Improving

- We predict high single-digit loan growth rates in both 2017 and 2018, coming off of a more muted 2016, but still slower than paces seen in 2013-2015.
- Loan demand should be greater as more economic expansion policies are put in place.

Period E	nd Loa	an Grov	wth Ra	tes					
	2010	2011	2012	2013	2014	2015	2016E	2017E	2018E
Banks >\$5	Billion Ma	arket Cap	).						
Median	-4.4%	4.6%	5.7%	3.4%	9.0%	7.6%	5.8%	7.0%	7.2%
Average	-0.5%	4.8%	6.8%	7.9%	15.5%	13.2%	6.6%	10.8%	10.0%
<b>Banks \$2-5</b>	Billion M	arket Ca	p.						
Median	1.9%	7.0%	10.4%	11.6%	10.7%	13.0%	7.0%	10.4%	9.3%
Average	1.6%	12.7%	11.6%	15.2%	14.7%	17.4%	9.8%	12.1%	9.1%
Banks <\$2	Billion Ma	arket Cap	).						
Median	8.1%	7.4%	6.5%	9.5%	32.3%	32.2%	5.1%	12.6%	11.5%
Average	12.1%	15.9%	12.1%	15.6%	36.4%	35.2%	5.6%	17.5%	12.8%
Coverage U	Iniverse A	Aggregat	e Trends						
Median	1.4%	5.9%	6.6%	6.9%	14.1%	13.1%	5.8%	9.3%	8.8%
Average	3.1%	11.4%	10.4%	13.3%	20.1%	20.5%	8.0%	13.0%	10.2%



### NIM Outlook: Stabilization to Improvement

• Interest rate environment should be improving with the anticipation of further Fed rate hikes.

Net Inter	rest Ma	rgin												
	2010	2011	2012	2013	2014	2015	2016E	2017E	2018E					
Banks >\$5	Banks >\$5 Billion Market Cap.													
Median	3.55%	3.59%	3.47%	3.35%	3.30%	3.17%	3.27%	3.31%	3.36%					
Average	3.79%	3.81%	3.73%	3.59%	3.43%	3.25%	3.29%	3.28%	3.31%					
<b>Banks \$2-5</b>	Banks \$2-5 Billion Market Cap.													
Median	3.80%	3.84%	3.61%	3.65%	3.75%	3.58%	3.54%	3.51%	3.51%					
Average	3.74%	3.84%	3.71%	3.75%	3.77%	3.59%	3.52%	3.50%	3.51%					
Banks <\$2	Billion Ma	arket Cap	).											
Median	3.39%	3.47%	3.26%	3.49%	3.77%	3.64%	3.70%	3.51%	3.57%					
Average	3.82%	3.95%	3.95%	4.05%	3.83%	3.67%	3.66%	3.61%	3.64%					
Coverage L	Jniverse <i>F</i>	Aggregat	e Trends											
Median	3.70%	3.69%	3.57%	3.54%	3.64%	3.41%	3.42%	3.46%	3.49%					
Average	3.77%	3.86%	3.77%	3.78%	3.70%	3.52%	3.49%	3.47%	3.49%					



### Fee Income Outlook: Steady Growth

- We forecast mid-single-digit fee income growth in 2017 and 2018, coming off of challenging comparisons of over 13% expected growth in 2016.
- Mortgage lending revenue should be lower as rates are higher but still low on a historical basis; this business is also not a large net income contributor.
- WFC fallout will likely result in more regulatory scrutiny of consumer sales practices for all banks, possibly slightly muting account and fee growth.

Non-Inte	rest In	come (	Growth	Rates										
	2010	2011	2012	2013	2014	2015	2016E	2017E	2018E					
Banks >\$5	Banks >\$5 Billion Market Cap.													
Median	-5.4%	-1.7%	4.4%	1.3%	-0.9%	5.2%	7.0%	4.8%	3.0%					
Average	-8.2%	-6.4%	8.7%	4.3%	-5.6%	10.7%	9.2%	5.0%	3.3%					
<b>Banks \$2-5</b>	Banks \$2-5 Billion Market Cap.													
Median	0.1%	-0.4%	12.3%	2.5%	-2.1%	12.3%	13.8%	3.6%	2.7%					
Average	2.7%	1.1%	14.6%	5.3%	5.7%	22.5%	17.2%	6.1%	3.4%					
Banks <\$2 B	Billion Ma	arket Cap	).											
Median	0.2%	27.0%	25.6%	13.2%	27.3%	34.3%	17.2%	7.3%	5.3%					
Average	-2.1%	22.2%	24.6%	15.9%	15.4%	35.1%	19.4%	18.6%	11.2%					
Coverage U	niverse A	Aggregat	e Trends											
Median	-2.3%	0.7%	11.9%	3.3%	0.6%	18.3%	13.8%	4.8%	3.3%					
Average	-1.3%	4.2%	15.4%	7.5%	5.0%	22.4%	15.5%	8.8%	5.2%					



### **Expense Control Still A Major Priority**

- Expense growth should be minimal as most banks aim for positive operating leverage; we predict low single-digit growth in both 2017 and 2018.
- Necessary compliance, technology investments are somewhat offset by a steady decline in branch offices and corporate office square footage.

Non-Inte	erest Ex	pense	Growt	h Rate	s									
	2010	2011	2012	2013	2014	2015	2016E	2017E	2018E					
Banks >\$5	Billion Ma	arket Cap	).											
Median	7.5%	1.8%	-1.1%	0.4%	2.4%	7.1%	7.9%	2.0%	3.1%					
Average	14.5%	3.8%	-0.1%	1.6%	5.2%	7.3%	11.5%	3.7%	3.5%					
<b>Banks \$2-5</b>	Banks \$2-5 Billion Market Cap.													
Median	12.7%	6.0%	6.8%	0.9%	5.7%	10.3%	6.0%	4.4%	3.8%					
Average	14.7%	8.2%	6.3%	5.3%	6.6%	14.3%	10.5%	6.3%	3.6%					
Banks <\$2	Billion Ma	arket Cap	).											
Median	4.7%	5.5%	16.9%	10.8%	10.0%	29.9%	19.4%	4.4%	6.0%					
Average	-3.0%	15.5%	17.9%	8.5%	14.4%	27.7%	27.1%	7.5%	5.6%					
Coverage L	Jniverse <i>F</i>	Aggregat	e Trends											
Median	8.9%	3.8%	5.5%	0.8%	5.8%	12.1%	9.9%	3.7%	3.7%					
Average	11.5%	8.8%	7.4%	5.1%	8.1%	15.6%	14.7%	5.9%	4.0%					



### **Provisioning Bottomed for Most Banks**

- Provisioning/average loans declined from to 1.32% in 2010 0.30% in 2016 YTD; ~33% of our coverage hasn't seen a LLP trough yet.
- Energy lender banks, which are 45% of our coverage, will likely have lower provisioning in 2017E as energy prices have stabilized in the \$50's.
- Higher rates mean higher credit costs at some point

Loan Loss Provision Growth Rates														
	2010	2011	2012	2013	2014	2015	2016E	2017E	2018E					
Banks >\$5	Banks >\$5 Billion Market Cap.													
Median	-48.5%	-58.6%	-39.1%	-35.2%	-34.1%	-14.5%	43.2%	22.8%	20.7%					
Average	-43.3%	-62.9%	-43.1%	-3.7%	-13.9%	-23.5%	51.4%	26.7%	24.5%					
Banks \$2-5 Billion Market Cap.														
Median	-28.6%	-40.2%	-51.2%	-34.8%	3.4%	14.9%	44.7%	8.7%	24.6%					
Average					-17.0%	22.1%	27.5%	18.4%	30.0%					
Banks <\$2 Billion Market Cap.														
Banks <\$2	Billion Ma	arket Cap	).											
Banks <\$2   Median	Billion Ma 17.3%	arket Cap -52.3%	). -15.6%	-70.5%	26.8%	6.8%	-32.5%	-9.4%	27.4%					
				-70.5% -72.1%	26.8% 22.2%	6.8% 0.4%	-32.5% -32.1%	-9.4% -19.4%	27.4% 27.8%					
Median	17.3% 6.8%	-52.3% -51.6%	-15.6% -23.2%	-72.1%										
Median Average	17.3% 6.8%	-52.3% -51.6%	-15.6% -23.2%	-72.1%										
Median Average Coverage U	17.3% 6.8% Iniverse A	-52.3% -51.6% Aggregat	-15.6% -23.2% e Trends	-72.1%	22.2%	0.4%	-32.1%	-19.4%	27.8%					
Median Average Coverage U Median	17.3% 6.8% Iniverse A -31.7% -17.7%	-52.3% -51.6% Aggregat -46.0% -49.4%	-15.6% -23.2% e Trends -36.0% -32.2%	-72.1% -39.7% -31.6%	-6.6% -8.4%	0.4% 12.6%	-32.1% 28.2%	-19.4% 16.2%	27.8% 24.6%					



### **Provisioning Detail**

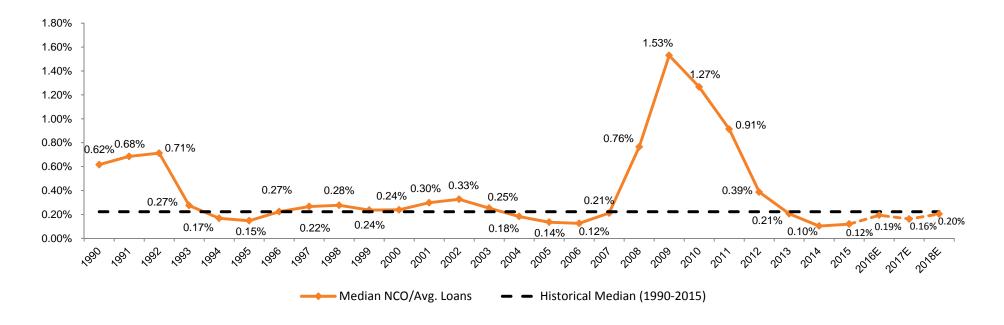
Loan Los	ss Provision as a Percent of Avera	ge Loan	S								
		2010	2011	2012	2013	2014	2015	2016 YTD	2016E	2017E	2018E
	Company Name	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
	Boston Private Financial Holdings, Inc.	1.96	0.29	(0.07)	(0.20)	(0.12)	(0.03)	(0.14)	(0.11)	0.04	0.15
2 UCBI	United Community Banks, Inc.	4.50	5.83	1.50	1.54	0.19	0.07	(0.02)	(0.01)	0.10	0.13
	State Bank Financial Corp.	0.34	1.93	1.00	(0.17)	0.20	0.17	(0.00)	0.02	0.16	0.21
	Glacier Bancorp, Inc.	2.12	1.78	0.61	0.18	0.04	0.05	0.03	0.03	0.04	0.07
5 BXS	BancorpSouth, Inc.	2.11	1.41	0.32	0.09	0.00	(0.13)	0.04	0.04	0.15	0.24
	Ameris Bancorp	3.00	1.71	1.57	0.56	0.21	0.16	0.07	0.08	0.19	0.22
	Seacoast Banking Corp. of Florida	2.39	0.16	0.88	0.25	(0.24)	0.13	0.08	0.07	0.13	0.19
8 FHN	First Horizon National Corp.	1.53	0.27	0.47	0.34	0.17	0.05	0.08	0.10	0.21	0.29
	East West Bancorp, Inc.	1.46	0.67	0.46	0.12	0.23	0.03	0.11	0.09	0.13	0.19
	Atlantic Capital Bancshares, Inc.	0.47	1.09	(0.18)	0.03	0.05	0.67	0.11	0.00	0.00	0.00
11 SNV	Synovus Financial Corp.	4.75	2.01	1.61	0.35	0.17	0.09	0.13	0.13	0.26	0.30
12 SSB	South State Corp.	2.07	1.08	0.45	0.04	0.12	0.10	0.13	0.18	0.26	0.28
	Bank of the Ozarks, Inc.	0.76	0.45	0.44	0.40	0.39	0.29	0.18	0.30	0.47	0.49
	Wintrust Financial Corporation	1.28	0.96	0.63	0.35	0.14	0.20	0.19	0.20	0.23	0.25
	Trustmark Corp.	0.79	0.50	0.20	(0.11)	0.11	0.16	0.20	0.25	0.38	0.44
	MB Financial, Inc.	3.64	1.98	(0.16)	(0.10)	0.17	0.22	0.20	0.20	0.26	0.29
	Independent Bank Group, Inc.	0.52	0.18	0.27	0.25	0.20	0.27	0.23	0.24	0.24	0.27
	Pinnacle Financial Partners, Inc.	1.60	0.68	0.16	0.20	0.08	0.17	0.28	1.14	2.30	2.73
	Zions BanCorp.	2.21	0.20	0.04	(0.23)	(0.25)	0.10	0.30	0.30	0.32	0.37
20 PB	Prosperity Bancshares, Inc.	0.40	0.14	0.14	0.28	0.20	0.08	0.30	0.25	0.12	0.15
	First Financial Bankshares, Inc.	0.58	0.39	0.18	0.15	0.16	0.31	0.33	0.32	0.27	0.32
22 RF	Regions Financial Corp.	3.26	1.87	0.28	0.18	0.09	0.30	0.35	0.43	0.48	0.48
23 ASB	Associated Banc-Corp	2.96	0.39	0.02	0.06	0.08	0.21	0.35	0.39	0.35	0.34
24 IBKC	IBERIABANK Corp.	0.73	0.38	0.26	0.06	0.18	0.23	0.35	0.33	0.37	0.50
	LegacyTexas Financial Group, Inc.	0.34	0.25	0.14	0.13	0.23	0.49	0.37	0.36	0.29	0.34
26 FNB	F.N.B. Corporation	0.79	0.50	0.40	0.36	0.37	0.35	0.41	0.40	0.29	0.35
27 BBT	BB&T Corp.	2.52	1.14	0.93	0.45	0.24	0.33	0.41	0.42	0.50	0.53
28 SBSI	Southside Bancshares, Inc.	1.32	0.71	0.91	0.68	1.04	0.37	0.42	0.40	0.24	0.27
29 FMBI	First Midwest Bancorp, Inc.	2.71	1.49	2.90	0.30	0.31	0.31	0.44	0.42	0.33	0.37
30 BOKF	BOK Financial Corp.	0.95	(0.01)	(0.12)	(0.22)	0.01	0.22	0.45	0.48	0.20	0.20
31 CFR	Cullen/Frost Bankers, Inc.	0.54	0.34	0.12	0.22	0.16	0.46	0.50	0.44	0.32	0.42
	Texas Capital Bancshares, Inc.	1.02	0.45	0.12	0.19	0.16	0.34	0.53	0.69	0.56	0.61
	Comerica Incorporated	1.18	0.36	0.17	0.09	0.05	0.29	0.54	0.51	0.39	0.42
34 SIVB	SVB Financial Group	1.01	0.10	0.59	0.68	0.52	0.66	0.66	0.68	0.79	0.79
	Hilltop Holdings Inc.	NA	NA	NA	0.81	0.31	0.19	0.69	1.17	0.23	0.19
	Hancock Holding Company	1.32	0.45	0.48	0.28	0.26	0.51	0.80	0.70	0.47	0.46
37 LOB	Live Oak Bancshares, Inc.	NA	1.67	0.93	(0.30)	0.70	0.59	1.22	1.26	1.18	1.13
38 GNBC	Green Bancorp, Inc.	0.67	1.21	0.76	0.19	0.18	0.83	2.33	2.64	0.56	0.45
	Median:	1.32	0.50	0.40	0.19	0.17	0.22	0.30	0.31	0.27	0.31
	Average:	1.66	0.95	0.52	0.22	0.19	0.26	0.36	0.41	0.36	0.41

- 20% of our coverage universe had less than 10 basis points of provisioning in 2016; 30% had less than 15 bps.
- Over half of the companies in our coverage universe had LTM provisioning below long-term historical median levels.
- Energy lenders had relatively higher provisioning in 2015 and 2016.



### **NCOs / Average Loans**

• NCOs remain below long-term historical averages for our coverage universe, but we expect trends to normalize over the next couple of years.





### **Energy Lenders in Focus**

• While oil prices having remained in the \$40-\$50 range since early April, energy lending is likely to be less of a topic of concern going into 2017. The exception to that is OFS, due to the lagged effect that commodity prices have on this part of the industry. Companies with outsized OFS exposure include Hold-rated HBHC, GNBC, and TRMK.

Energy Lenders 3Q16 Exposure/Asset Quality	Energy	Lenders 30	Q16 Exposi	ure/Asset	Quality
--	--------	------------	------------	-----------	---------

				-	sure as a f Total Lo	Percent pans		Percent of Energy Loans			Net C	harge-C	Offs (\$Mil)							
	Ticker	Energy Loans <sup>1</sup> / Total Loans	3Q16 vs. 3Q14 Energy Lns. (% Δ)	E&P	OFS	Mid- stream	Energy LLR		Classified	Non- Accruals	3Q16	YTD	Cycle to Date	P/E 2016E	P/E 2017E	P/E 2018E	P / TBV	Ticker	Price Return Since Peak	Price Return Since Trough
1	BOKF	15.3%	(12%)	12%	1%	2%	4%	26%	20%	6%	6.3	35.2	41.0	21.4x	17.2x	15.7x	1.81x	BOKF	25%	75%
2	CFR	12.0%	(22%)	8%	2%	0%	4%	40%	22%	4%	1.0	18.6	24.6	19.0x	17.7x	16.4x	2.33x	CFR	12%	88%
3	HBHC	8.7%	(18%)	3%	5%	0%	8%	64%	ND	14%	4.4	25.7	30.0	23.5x	18.1x	15.8x	1.93x	HBHC	27%	100%
4	LTXB	6.9%	36%	6%	0%	1%	3%	46%	20%	4%	ND	ND	ND	20.3x	18.3x	16.1x	3.00x	LTXB	62%	153%
5	TCBI	6.2%	29%	5%	ND	ND	6%	24%	19%	14%	1.8	19.8	19.8	25.9x	20.5x	18.1x	2.32x	TCBI	45%	153%
6	GNBC	5.5%	(33%)	2%	3%	0%	5%	ND	ND	ND	ND	ND	0.0	NMF	16.9x		1.69x	GNBC	NA	120%
7	ZION	5.4%	(28%)	2%	2%	1%	8%	42%	33%	15%	41.1	114.1	155.1	22.5x	18.3x	15.4x	1.48x	ZION	46%	117%
8	CMA	5.0%	(28%)	4%	1%	1%	8%	60%	ND	15%	6.0	80.0	108.0	26.5x	17.8x	15.2x	1.68x	CMA	38%	122%
9	IBKC	4.0%	(32%)	2%	1%	1%	5%	53%	42%	26%	7.0	14.7	14.7	18.8x	17.6x	15.6x	1.92x	IBKC	25%	88%
10	ASB	3.5%	(8%)	4%	0%	0%	5%	31%	0%	18%	22.0	54.0	54.0	20.1x	18.0x	15.9x	1.94x	ASB	39%	54%
11	TRMK	3.4%	(41%)	0%	3%	0%	0%	33%	ND	5%	0.0	ND	ND	21.2x	20.0x	17.9x	2.11x	TRMK	47%	70%
12	PB	3.2%	(41%)	1%	2%	0%	3%	ND	ND	8%	ND	ND	ND	18.3x	17.9x	16.7x	3.04x	PB	18%	80%
13	HTH	3.1%	(43%)	0%	1%	1%	7%	23%	22%	8%	1.0	1.6	3.9	17.9x	16.8x		1.92x	HTH	43%	101%
14	IBTX	2.9%	(45%)	3%	0%	0%	5%	ND	21%	6%	ND	ND	ND	20.4x	17.6x	15.1x	3.10x	IBTX	19%	132%
15	RF	2.8%	(33%)	1%	1%	1%	8%	46%	ND	ND	6.0	23.0	48.0	16.7x	15.0x	13.3x	1.69x	RF	36%	104%
16	FFIN	2.6%	(1%)	0%	0%	0%	6%	ND	36%	6%	ND	ND	ND	28.7x	26.9x	24.5x	4.11x	FFIN	44%	76%
17	SBSI	1.1%	(30%)	ND	ND	ND	ND	ND	ND	0%	ND	ND	ND	19.5x	18.3x	17.1x	2.63x	SBSI	52%	76%
	Averag	e:		3%	2%	1%	5%	42%	26%	9%				21.4x	18.4x	16.3x	2.30x		36%	104%
	Median	1		2%	1%	1%	5%	42%	22%	7%				20.4x	17.8x	15.7x	2.02x		38%	101%
1Re	epresents energy related loan balances outstanding rather than the unfunded commitments  Texas Only Median: 20.3x 17.8x 16.2x 2.48x											43%	111%							

Texas Only Median:

SUNTRUST ROBINSON HUMPHREY

#### **Houston CRE Concentrations**

 Signs of Houston CRE stress remain mostly anecdotal at this point, but some banks have begun making efforts to contain exposure in the city.

# **Houston CRE Exposure - 3Q16**

		Total I	Houston CRE	1 [		Houston CRE Breakout					
			Percent of		Multi	Office	Retail	Hospitality	Other		
Ticker	Company Name	(\$Mil)	Total Loans	Ш	(%)	(%)	(%)	(%)	(%)		
1 IBTX	Independent Bank Group, Inc.	575	13%								
2 LTXB	LegacyTexas Financial Group, Inc.	465	8%	П	34%	37%	26%		3%		
3 PB	Prosperity Bancshares, Inc.	572	6%	Ш	8%	14%	35%	5%	37%		
4 TCBI	Texas Capital Bancshares, Inc.	877	5%	П	24%	20%	14%	18%	25%		
5 ZION	Zions BanCorp.	935	2%	Ш	34%	22%	14%	11%	20%		
6 HTH	Hilltop Holdings Inc.	124	2%	П							
7 IBKC	IBERIABANK Corp.	304	2%	Ш	40%	15%	15%		30%		
8 HBHC	Hancock Holding Company	130	1%	П	38%	8%	33%		21%		
9 CMA	Comerica Incorporated	347	1%	П							
10 RF	Regions Financial Corp.	412	1%	П	74%	6%	16%		4%		
11 CFR	Cullen/Frost Bankers, Inc.										
12 GNBC	Green Bancorp, Inc.			П							
13 TRMK	Trustmark Corp.										
14 BOKF	BOK Financial Corp.			П							
15 SBSI	Southside Bancshares, Inc.	0	0%	П	0%	0%	0%	0%	0%		
16 FFIN	First Financial Bankshares, Inc.	0	0%		0%	0%	0%	0%	0%		
	Average: Median:		3% 2%		34% 28%	14% 13%	15% 17%	5% 7%	20% 16%		

<sup>\*</sup>Excludes owner-occupied where disclosed



<sup>\*--</sup> indicates non-disclosure

## 2017 Fundamental Outlook

# Tier 1 Common Ratio Should Stay Near 11%

Tier 1 Co	ommon	Ratio												
	2010	2011	2012	2013	2014	2015	2016E	2017E	2018E					
Banks >\$5	Billion Ma	arket Cap	).											
Median														
Average	11.0%	11.3%	11.6%	11.2%	11.4%	11.1%	11.4%	11.3%	11.1%					
<b>Banks \$2-5</b>	Billion M	arket Ca	p.											
Median	11.5%	11.8%	11.7%	11.5%	11.2%	10.1%	9.9%	9.9%	10.4%					
Average	12.0%	12.4%	12.5%	11.9%	11.7%	11.1%	11.1%	11.1%	11.1%					
Banks <\$2	Billion Ma	arket Cap	).											
Median	8.6%	11.4%	11.3%	11.7%	11.3%	9.8%	10.1%	10.3%	10.4%					
Average	15.8%	14.7%	14.1%	14.8%	12.8%	12.6%	11.9%	11.8%	11.9%					
Coverage U	Jniverse <i>F</i>	Aggregat	e Trends											
Median	11.5%	11.8%	11.7%	11.4%	11.2%	10.5%	11.1%	10.8%	10.6%					
Average	12.3%	12.5%	12.5%	12.2%	11.8%	11.5%	11.4%	11.3%	11.3%					



## 2017 Fundamental Outlook

# Capital Returns Could Decline If Organic Growth Accelerates

<b>Total Ca</b>	Total Capital Payout												
	2010	2011	2012	2013	2014	2015	2016E	2017E	2018E				
Banks >\$5	Billion Ma	arket Cap	).										
Median	27%	24%	26%	38%	39%	58%	34%	33%	31%				
Average	26%	25%	34%	48%	38%	60%	38%	34%	30%				
<b>Banks \$2-5</b>	Billion M	arket Ca	p.										
Median	23%	31%	37%	30%	34%	40%	32%	30%	28%				
Average	52%	50%	33%	58%	41%	49%	36%	32%	30%				
Banks <\$2	Billion Ma	arket Cap	).										
Median	0%	4%	8%	31%	13%	10%	14%	10%	10%				
Average	15%	12%	23%	23%	30%	21%	21%	20%	20%				
Coverage U	Jniverse <i>F</i>	Aggregat	e Trends										
Median	23%	24%	25%	33%	34%	40%	31%	29%	27%				
Average	40%	37%	32%	50%	38%	48%	33%	30%	27%				



## 2017 Fundamental Outlook

# **Capital Return Forecasts Detail**

Dividend	Dividend Payout												
	2010	2011	2012	2013	2014	2015	2016E	2017E	2018E				
Banks >\$5	Billion Ma	arket Cap	).										
Median	27%	16%	21%	29%	27%	30%	28%	26%	25%				
Average	26%	20%	21%	26%	26%	29%	29%	26%	24%				
Banks \$2-5	Billion M	arket Ca	p.										
Median	25%	24%	25%	30%	32%	34%	31%	29%	27%				
Average	52%	39%	27%	38%	31%	34%	33%	31%	29%				
Banks <\$2	Billion Ma	arket Cap	).										
Median	0%	0%	7%	19%	13%	14%	14%	10%	10%				
Average	8%	9%	14%	19%	24%	20%	21%	20%	20%				
Coverage U	Iniverse A	Aggregat	e Trends										
Median	23%	13%	21%	29%	26%	30%	29%	27%	26%				
Average	39%	29%	23%	31%	29%	30%	29%	27%	25%				

Share Re	Share Repurchase Payout													
	2010	2011	2012	2013	2014	2015	2016E	2017E	2018E					
Banks >\$5 I	Billion Ma	arket Cap	).											
Median	0%	0%	0%	1%	2%	20%	0%	0%	0%					
Average	0%	4%	14%	22%	12%	31%	9%	8%	6%					
Banks \$2-5	Billion M	arket Ca	p.											
Median	0%	0%	0%	0%	0%	1%	0%	0%	0%					
Average	1%	14%	5%	23%	4%	14%	3%	1%	1%					
Banks <\$2 l	Billion Ma	arket Cap	).											
Median	0%	0%	0%	0%	0%	0%	0%	0%	0%					
Average	2%	0%	3%	1%	1%	0%	0%	0%	0%					
Coverage U	niverse A	Aggregat	e Trends											
Median	0%	0%	0%	0%	0%	1%	0%	0%	0%					
Average	1%	7%	7%	17%	6%	17%	4%	3%	2%					



# **Section 3**

Valuation, Price Target Rationale & Risks



### **Our EPS Estimates Versus Consensus**

### EPS vs. Consensus of All Covered Banks

Ticker	Company Name	Rating	1/03/2017 Price	Price Target	Upside to PT	2016E EPS	2017E EPS	2018E EPS	2016E Consensus	2017E Consensus	2018E Consensus	2017E % Variance
1 STBZ*	State Bank Financial Corporation	Buy	\$26.70	\$30.00	12%	\$1.32	\$1.51	\$1.67	\$1.34	\$1.36	\$1.50	10.7%
	•	Hold	\$44.15	\$45.00	2%	\$1.87	\$2.60	\$2.80	\$1.88	\$2.44	\$2.79	6.6%
3 RF	Regions Financial Corporation	Hold	\$14.43	\$15.00	4%	\$0.86	\$1.01	\$1.16	\$0.86	\$0.96	\$1.09	5.1%
4 TCBI*	Texas Capital Bancshares, Inc.	Buy	\$78.30	\$87.00	11%	\$3.02	\$3.97	\$4.70	\$3.02	\$3.82	\$4.33	4.0%
5 LOB*	Live Oak Bancshares, Inc.	Buy	\$18.15	\$21.00	16%	\$0.57	\$0.90	\$1.34	\$0.44	\$0.87	\$1.28	3.8%
6 BBT	BB&T Corporation	Buy	\$46.98	\$53.00	13%	\$2.89	\$3.22	\$3.67	\$2.87	\$3.11	\$3.41	3.5%
7 CMA*	Comerica Incorporated	Hold	\$68.96	\$75.00	9%	\$3.03	\$4.15	\$4.95	\$2.96	\$4.04	\$4.67	2.6%
8 ABCB	Ameris Bancorp	Hold	\$43.70	\$50.00	14%	\$2.04	\$2.70	\$3.15	\$2.06	\$2.67	\$3.17	1.2%
9 LTXB*	LegacyTexas Financial Group, Inc.	Buy	\$43.11	\$47.00	9%	\$2.15	\$2.39	\$2.56	\$2.08	\$2.32	\$2.50	2.8%
10 SSB*	South State Corporation	Buy	\$87.30	\$96.00	10%	\$4.57	\$4.83	\$4.94	\$4.55	\$4.70	\$4.92	2.7%
11 MBFI*	MB Financial, Inc.	Buy	\$47.39	\$54.00	14%	\$2.37	\$2.71	\$3.07	\$2.37	\$2.64	\$2.92	2.6%
12 IBKC*	IBERIABANK Corporation	Hold	\$83.25	\$85.00	2%	\$4.41	\$4.77	\$5.32	\$4.41	\$4.71	\$5.30	1.2%
13 ZION*	Zions Bancorporation	Buy	\$43.18	\$48.00	11%	\$1.91	\$2.41	\$2.86	\$1.92	\$2.36	\$2.80	2.0%
14 PB*	Prosperity Bancshares, Inc.(R)	Buv	\$71.93	\$80.00	11%	\$3.95	\$4.10	\$4.40	\$3.93	\$4.02	\$4.32	1.9%
15 FNB*	F.N.B. Corporation	Buv	\$16.00	\$18.00	13%	\$0.91	\$1.07	\$1.21	\$0.91	\$1.06	\$1.15	1.1%
		Hold	\$35.70	\$36.00	1%	\$1.69	\$1.82	\$2.00	\$1.68	\$1.79	\$1.99	1.8%
17 CFR	Cullen/Frost Bankers, Inc.	Buv	\$87.30	\$97.00	11%	\$4.62	\$5.00	\$5.50	\$4.60	\$4.94	\$5.32	1.3%
18 BPFH	Boston Private Financial Holdings, Inc.	Hold	\$16.60	\$17.00	2%	\$0.91	\$0.87	\$0.90	\$0.84	\$0.86	\$0.91	1.2%
19 FFIN	First Financial Bankshares, Inc.	Hold	\$45.20	\$45.00	(0%)	\$1.57	\$1.68	\$1.90	\$1.58	\$1.67	\$1.80	0.9%
20 SBCF*	Seacoast Banking Corporation of Florida	Hold	\$22.51	\$23.00	2%	\$1.00	\$1.23	\$1.42	\$1.00	\$1.23	\$1.44	0.3%
21 GNBC*	Green Bancorp, Inc.	Hold	\$15.20	\$14.00	(8%)	(\$0.32)	\$0.90	\$1.16	(\$0.18)	\$0.90	\$1.27	0.3%
22 HTH*	Hilltop Holdings Inc.	Buy	\$30.07	\$33.00	10%	\$1.62	\$1.79	\$1.94	\$1.68	\$1.79	\$1.94	(0.1%)
23 UCBI	United Community Banks, Inc.	Buy	\$29.69	\$32.00	8%	\$1.46	\$1.56	\$1.85	\$1.46	\$1.57	\$1.74	(0.6%)
24 EWBC*	East West Bancorp, Inc.	Buy	\$50.76	\$57.00	12%	\$2.94	\$3.06	\$3.27	\$2.93	\$3.08	\$3.42	(0.8%)
25 WTFC*	Wintrust Financial Corporation	Hold	\$72.33	\$77.00	6%	\$3.60	\$3.88	\$4.33	\$3.58	\$3.91	\$4.28	(0.8%)
26 BXS*	BancorpSouth, Inc.	Hold	\$31.15	\$32.00	3%	\$1.47	\$1.65	\$2.00	\$1.49	\$1.66	\$1.91	(0.6%)
27 SNV*	Synovus Financial Corp.	Buy	\$41.18	\$46.00	12%	\$1.97	\$2.14	\$2.47	\$1.94	\$2.16	\$2.36	(1.1%)
28 PNFP*	Pinnacle Financial Partners, Inc.	Buy	\$69.25	\$76.00	10%	\$3.04	\$3.39	\$3.80	\$3.06	\$3.42	\$3.94	(0.9%)
29 OZRK	Bank of the Ozarks, Inc.	Hold	\$52.91	\$58.00	10%	\$2.50	\$3.01	\$3.60	\$2.53	\$3.04	\$3.50	(1.0%)
30 IBTX*	Independent Bank Group, Inc.	Hold	\$62.00	\$66.00	6%	\$2.88	\$3.49	\$4.16	\$3.04	\$3.53	\$4.10	(1.2%)
31 FMBI	First Midwest Bancorp, Inc.	Buy	\$25.38	\$28.00	10%	\$1.23	\$1.39	\$1.65	\$1.23	\$1.41	\$1.62	(1.2%)
32 GBCI*	Glacier Bancorp, Inc.	Buy	\$36.36	\$41.00	13%	\$1.60	\$1.72	\$1.89	\$1.61	\$1.74	\$1.93	(1.0%)
33 BOKF*	BOK Financial Corporation	Hold	\$81.83	\$86.00	5%	\$3.52	\$4.66	\$5.03	\$3.82	\$4.75	\$5.23	(1.9%)
34 SBSI*	Southside Bancshares, Inc.	Hold	\$37.56	\$41.00	9%	\$1.88	\$1.99	\$2.18	\$1.93	\$2.05	\$2.20	(3.0%)
35 ASB*	Associated Banc-Corp	Hold	\$24.95	\$26.00	4%	\$1.22	\$1.32	\$1.52	\$1.21	\$1.36	\$1.52	(3.2%)
36 SIVB*	SVB Financial Group	Buy	\$172.12	\$195.00	13%	\$7.06	\$7.93	\$9.32	\$7.20	\$8.32	\$9.80	(4.6%)
37 FHN	First Horizon National Corporation	Buy	\$20.00	\$22.00	10%	\$0.97	\$1.04	\$1.27	\$0.96	\$1.11	\$1.25	(6.2%)
38 ACBI*	Atlantic Capital Bancshares, Inc.	Hold	\$18.90	\$18.00	(5%)	\$0.59	\$0.72	\$0.94	\$0.61	\$0.78	\$1.03	(7.5%)
											Median:	0.6%

\*Denotes use of core EPS instead of GAAP

Source: FactSet and SunTrust Robinson Humphrey www.suntrustrh.com



Average:

# **Valuation Analysis**

**Bull/Bear Valuation Range** 

				Current	Upside/	Vä	luatior	n Rang	е	% Downside								% Upside
			1/03/2017	Price	Downside		Bear											To Upper
Ticker	Company Name	Rating	Price	Target	to PT	Case	Case	Case	Case	End of Range	Low				Midpoint		High	End of Range
Buy-Rated																		
1 BBT	BB&T Corp.	Buy	\$46.98	\$53.00	15%	49	37	66	56	-21%	37		47	1	52		66	40%
2 CFR	Cullen/Frost Bankers, Inc.	Buy	\$87.30	\$97.00	14%	91	63	119	100	-28%	63			87	91		119	36%
3 EWBC	East West Bancorp, Inc.	Buy	\$50.76	\$57.00	14%	55	40	65	59	-21%	40			51	53		65	28%
4 FHN	First Horizon National Corp.	Buy	\$20.00	\$22.00	11%	21	12	25	25	-40%	12				19	20	25	25%
5 FMBI	First Midwest Bancorp, Inc.	Buy	\$25.38	\$28.00	12%	25	22	36	29	-13%	22		25		29		36	42%
6 FNB	F.N.B. Corporation	Buy	\$16.00	\$18.00	13%	17	15	22	19	-6%	15				19		22	38%
7 GBCI	Glacier Bancorp, Inc.	Buy	\$36.36	\$41.00	15%	39	34	46	43	-6%	34		36		40		46	27%
8 HTH	Hilltop Holdings Inc.	Buy	\$30.07	\$33.00	10%	31	30	38	34	0%	30	30			34		38	26%
9 LOB	Live Oak Bancshares, Inc.	Buy	\$18.15	\$21.00	16%	18	16	25	26	-12%	16		18		21		26	43%
10 LTXB	LegacyTexas Financial Group, Inc.	Buy	\$43.11	\$47.00	10%	45	43	51	48	0%	43	43			47		51	18%
11 MBFI	MB Financial, Inc.	Buy	\$47.39	\$54.00	14%	51	39	64	58	-18%	39		47	1	52		64	35%
12 PB	Prosperity Bancshares, Inc.	Buy	\$71.93	\$80.00	13%	77	63	91	82	-12%	63		72	2	77		91	27%
13 PNFP	Pinnacle Financial Partners, Inc.	Buy	\$69.25	\$76.00	11%	73	48	86	81	-31%	48				67	69	86	24%
14 SIVB	SVB Financial Group	Buy	\$172.12	\$195.00	13%	182	128	225	213	-26%	128			172	177		225	31%
15 SNV	Synovus Financial Corp.	Buy	\$41.18	\$46.00	13%	44	34	49	51	-17%	34			41	43		51	24%
16 SSB	South State Corp.	Buy	\$87.30	\$96.00	11%	96	63	102	98	-28%	63				83	87	102	17%
17 STBZ	State Bank Financial Corp.	Buy	\$26.70	\$30.00	14%	29	23	36	32	-14%	23		27		30		36	35%
18 TCBI	Texas Capital Bancshares, Inc.	Buy	\$78.30	\$87.00	11%	80	58	99	95	-26%	58			78	79		99	26%
19 UCBI	United Community Banks, Inc.	Buy	\$29.69	\$32.00	9%	30	21	38	35	-29%	21			30	30		38	28%
20 ZION	Zions Bancorporation	Buy	\$43.18	\$48.00	12%	45	22	57	53	-49%	22				40	43	57	32%



# **Valuation Analysis**

**Bull/Bear Valuation Range** 

				Current	Upside/	Vá	aluatio	n Rang	е	% Downside							% Upside
			1/03/2017	Price	Downside	2017	Bear	Bull	2018	To Lower							To Upper
Ticker	Company Name	Rating	Price	Target	to PT	Case	Case	Case	Case	<b>End of Range</b>	Low		Midpoint			High	End of Range
Hold-Rated																	
1 ABCB	Ameris Bancorp	Hold	\$43.70	\$50.00	15%	47	31	55	55	-29%	31		43	44		55	26%
2 ACBI	Atlantic Capital Bancshares, Inc.	Hold	\$18.90	\$18.00	(5%)	17	12	22	22	-37%	12		17	19		22	16%
3 ASB	Associated Banc-Corp	Hold	\$24.95	\$26.00	6%	24	17	30	28	-32%	17		24	25		30	20%
4 BOKF	BOK Financial Corp.	Hold	\$81.83	\$86.00	7%	84	67	103	91	-18%	67	82	85			103	26%
5 BPFH	Boston Private Financial Holdings, Inc.	Hold	\$16.60	\$17.00	5%	17	12	20	17	-28%	12		16	17		20	20%
6 BXS	BancorpSouth, Inc.	Hold	\$31.15	\$32.00	4%	30	10	36	37	-68%	10		24		31	37	19%
7 CMA	Comerica Incorporated	Hold	\$68.96	\$75.00	10%	68	53	89	82	-23%	53	69	71			89	29%
8 FFIN	First Financial Bankshares, Inc.	Hold	\$45.20	\$45.00	1%	43	36	51	48	-20%	36		44	45		51	13%
9 GNBC	Green Bancorp, Inc.	Hold	\$15.20	\$14.00	(8%)	14	7	16	16	-54%	7		12			<b>15</b> 16	5%
10 HBHC	Hancock Holding Company	Hold	\$44.15	\$45.00	4%	40	30	64	45	-32%	30	44	47			64	45%
11 IBKC	IBERIABANK Corp.	Hold	\$83.25	\$85.00	4%	81	57	104	91	-32%	57		81	83		104	25%
12 IBTX	Independent Bank Group, Inc.	Hold	\$62.00	\$66.00	7%	65	71	62	71	0%	62		67			71	15%
13 OZRK	Bank of the Ozarks, Inc.	Hold	\$52.91	\$58.00	11%	54	48	61	65	-9%	48	53	57			65	23%
14 RF	Regions Financial Corp.	Hold	\$14.43	\$15.00	6%	15	10	19	16	-31%	10	14	15			19	32%
15 SBCF	Seacoast Banking Corp. of Florida	Hold	\$22.51	\$23.00	2%	2	2	2	2	-91%	2		2			2	-91%
16 SBSI	Southside Bancshares, Inc.	Hold	\$37.56	\$41.00	12%	39	39	47	43	4%	39		43			47	25%
17 TRMK	Trustmark Corp.	Hold	\$35.70	\$36.00	3%	35	20	43	38	-44%	20		32	36	)	43	20%
18 WTFC	Wintrust Financial Corporation	Hold	\$72.33	\$77.00	7%	74	53	87	82	-27%	53		70	72		87	20%



### 2016E, 2017E, and 2018E EPS Estimates vs. Consensus

Banks >	\$5 Billio	on Mark	et Cap.						
		2016E			2017E			2018E	
Ticker	STRH	Street	Diff.	STRH	Street	Diff.	STRH	Street	Diff.
BBT*	\$2.89	\$2.87	0.9%	\$3.22	\$3.11	3.5%	\$3.67	\$3.41	7.5%
RF*	\$0.86	\$0.86	(0.3%)	\$1.01	\$0.96	5.1%	\$1.16	\$1.09	6.6%
CMA*	\$3.03	\$2.96	2.4%	\$4.15	\$4.04	2.6%	\$4.95	\$4.67	6.0%
SIVB	\$7.06	\$7.20	(1.9%)	\$7.93	\$8.32	(4.6%)	\$9.32	\$9.80	(4.9%)
ZION	\$1.91	\$1.92	(0.4%)	\$2.41	\$2.36	2.0%	\$2.86	\$2.80	2.2%
EWBC	\$2.94	\$2.93	0.5%	\$3.06	\$3.08	(0.8%)	\$3.27	\$3.42	(4.4%)
OZRK	\$2.50	\$2.53	(1.3%)	\$3.01	\$3.04	(1.0%)	\$3.60	\$3.50	2.8%
BOKF	\$3.52	\$3.82	(7.9%)	\$4.66	\$4.75	(1.9%)	\$5.03	\$5.23	(3.8%)
CFR	\$4.62	\$4.60	0.4%	\$5.00	\$4.94	1.3%	\$5.50	\$5.32	3.4%
SNV*	\$1.97	\$1.94	1.4%	\$2.14	\$2.16	(1.1%)	\$2.47	\$2.36	4.7%
Median			0.1%			0.2%			3.1%
Average	)		(0.6%)			0.5%			2.0%

Banks <	\$2 Billio	on Mark	et Cap.						
		2016E			2017E			2018E	
Ticker	STRH	Street	Diff.	STRH	Street	Diff.	STRH	Street	Diff.
ABCB	\$2.04	\$2.06	(1.0%)	\$2.70	\$2.67	1.2%	\$3.15	\$3.17	(0.5%)
BPFH	\$0.91	\$0.84	8.5%	\$0.87	\$0.86	1.2%	\$0.90	\$0.91	(1.4%)
IBTX*	\$2.88	\$3.04	(5.4%)	\$3.49	\$3.53	(1.2%)	\$4.16	\$4.10	1.5%
SBSI*	\$1.88	\$1.93	(2.5%)	\$1.99	\$2.05	(3.0%)	\$2.18	\$2.20	(1.0%)
STBZ*	\$1.32	\$1.34	(1.2%)	\$1.51	\$1.36	10.7%	\$1.67	\$1.50	11.4%
SBCF*	\$1.00	\$1.00	0.3%	\$1.23	\$1.23	0.3%	\$1.42	\$1.44	(1.4%)
LOB*	\$0.57	\$0.44	29.5%	\$0.90	\$0.87	3.8%	\$1.34	\$1.28	4.4%
GNBC*	-\$0.32	-\$0.18	80.3%	\$0.90	\$0.90	0.3%	\$1.16	\$1.27	(8.7%)
ACBI*	\$0.59	\$0.61	(3.8%)	\$0.72	\$0.78	(7.5%)	\$0.94	\$1.03	(8.6%)
Median			(1.0%)			0.3%			(1.0%)
Average	<b>:</b>		11.7%			0.6%			(0.5%)

Banks \$	2-\$5 Bi	llion Ma	rket Cap						
		2016E			2017E			2018E	
Ticker	STRH	Street	Diff.	STRH	Street	Diff.	STRH	Street	Diff.
РВ	\$3.95	\$3.93	0.6%	\$4.10	\$4.02	1.9%	\$4.40	\$4.32	2.0%
FHN	\$0.97	\$0.96	0.6%	\$1.04	\$1.11	(6.2%)	\$1.27	\$1.25	1.9%
MBFI*	\$2.37	\$2.37	(0.0%)	\$2.71	\$2.64	2.6%	\$3.07	\$2.92	5.1%
IBKC	\$4.41	\$4.41	(0.1%)	\$4.77	\$4.71	1.2%	\$5.32	\$5.30	0.4%
TCBI	\$3.02	\$3.02	(0.1%)	\$3.97	\$3.82	4.0%	\$4.70	\$4.33	8.6%
ASB*	\$1.22	\$1.21	0.4%	\$1.32	\$1.36	(3.2%)	\$1.52	\$1.52	0.1%
WTFC*	\$3.60	\$3.58	0.6%	\$3.88	\$3.91	(0.8%)	\$4.33	\$4.28	1.1%
HBHC*	\$1.87	\$1.88	(0.4%)	\$2.60	\$2.44	6.6%	\$2.80	\$2.79	0.4%
FNB*	\$0.91	\$0.91	(0.2%)	\$1.07	\$1.06	1.1%	\$1.21	\$1.15	4.8%
PNFP*	\$3.04	\$3.06	(0.6%)	\$3.39	\$3.42	(0.9%)	\$3.80	\$3.94	(3.6%)
FFIN	\$1.57	\$1.58	(0.8%)	\$1.68	\$1.67	0.9%	\$1.90	\$1.80	5.4%
HTH*	\$1.62	\$1.68	(3.8%)	\$1.79	\$1.79	(0.1%)	\$1.94	\$1.94	0.1%
GBCI*	\$1.60	\$1.61	(0.9%)	\$1.72	\$1.74	(1.0%)	\$1.89	\$1.93	(2.3%)
BXS*	\$1.47	\$1.49	(1.1%)	\$1.65	\$1.66	(0.6%)	\$2.00	\$1.91	4.8%
TRMK*	\$1.69	\$1.68	0.3%	\$1.82	\$1.79	1.8%	\$2.00	\$1.99	0.3%
SSB*	\$4.57	\$4.55	0.4%	\$4.83	\$4.70	2.7%	\$4.94	\$4.92	0.4%
UCBI*	\$1.46	\$1.46	(0.1%)	\$1.56	\$1.57	(0.6%)	\$1.85	\$1.74	6.6%
LTXB*	\$2.15	\$2.08	3.4%	\$2.39	\$2.32	2.8%	\$2.56	\$2.50	2.6%
FMBI*	\$1.23	\$1.23	0.3%	\$1.39	\$1.41	(1.2%)	\$1.65	\$1.62	1.9%
Median			(0.1%)			0.9%			1.9%
Average	)		(0.1%)			0.6%			2.1%

Total Cover	age Universe		
	2016E	2017E	2018E
	Diff.	Diff.	Diff.
Median	(0.1%)	0.6%	1.7%
Average	2.6%	0.6%	1.5%

\*Denotes use of core EPS instead of GAAP



### Valuation Methodology

Our methodology produces an EPS outcome for each of four scenarios. We then assigned a multiple to each EPS outcome to determine the range of fair values. Our price target is the weighted average of the four scenarios that we believe could play out over the short to medium term.

#### These scenarios are:

- 2017 Base Case (50% weight) Our current forecast for 2017 revenue, PPNR and EPS.
- Bear Case (5%) This scenario assumes a recession in 2017 resulting in GDP of between -0.5% and -1%, with the associated impacts on the key drivers indicated above.
- Bull Case (15%) This scenario assumes a moderately stronger economy in 2017 with GDP in the range of 2.5%-3.5%.
- 2018 Base Case (30%) Our current forecast for 2018 revenue, PPNR and EPS.

#### **General Risks**

Upside risks to our price target include:

- Macroeconomic improvement resulting in the realization of our Bull case.
- Increases in interest rates or additional improvements in asset quality.
- Greater-than-forecast cost control.
- Greater-than-forecast capital return.
- Greater acquisition activity.
- Regulatory relief in the form of reduced requirements for compliance/risk management/technology system and process upgrades.

### Downside risks to our price target include:

- Macroeconomic dislocation or geopolitical events resulting in the realization of our Bear case.
- Further declines in interest rates or deterioration in asset quality.
- New litigation and/or regulatory action that results in significant new legal and other expenses, or requires changes to business models.
- New regulatory controls on capital return policies.
- A lesser degree of cost control than we currently forecast.
- Slower merger activity.



www.suntrustrh.com

# Valuation: Bull/Bear Fair Value Range

		Price 2017	Target & Ir	nplied Valu	uation 2018
	Current Price Target	BASE CASE	BEAR CASE	BULL CASE	BASE CASE
Banks >\$5 Billio	on Market Cap.				
BBT - Buy	\$53	\$49	\$37	\$66	\$56
RF - Hold	\$15	\$14	\$11	\$20	\$16
CMA - Hold	\$75	\$68	\$53	\$89	\$82
SIVB - Buy	\$195	\$182	\$128	\$225	\$213
ZION - Buy	\$48	\$45	\$22	\$57	\$53
EWBC - Buy	\$57	\$55	\$40	\$65	\$59
OZRK - Hold	\$58	\$54	\$48	\$61	\$65
BOKF - Hold	\$88	\$84	\$67	\$103	\$91
CFR - Buy	\$97	\$91	\$63	\$119	\$100
SNV - Buy	\$46	\$44	\$34	\$49	\$51

		Price Target & Implied Valuation 2017 2018						
	Current Price Target	BASE CASE	BEAR CASE	BULL CASE	BASE CASE			
Banks <\$2 Billio	on Market Cap.							
ABCB - Hold	\$50	\$47	\$0	\$55	\$55			
BPFH - Hold	\$17	\$17	\$12	\$20	\$17			
IBTX - Hold	\$66	\$65	\$71	\$62	\$71			
SBSI - Hold	\$41	\$39	\$39	\$47	\$43			
STBZ - Buy	\$30	\$29	\$23	\$36	\$32			
SBCF - Hold	\$23	\$22	\$16	\$25	\$26			
LOB - Buy	\$21	\$18	\$16	\$25	\$26			
GNBC - Hold	\$14	\$14	\$7	\$16	\$16			
ACBI - Hold	\$19	\$17	\$12	\$22	\$22			

			Target & Ir	nplied Valu	uation
		2017			2018
	Current Price	BASE	BEAR	BULL	BASE
	Target	CASE	CASE	CASE	CASE
Banks \$2-\$5 Bil	lion Market Cap.				
PB - Buy	\$80	\$77	\$63	\$91	\$82
FHN - Buy	\$22	\$21	\$12	\$25	\$25
MBFI - Buy	\$54	\$51	\$39	\$64	\$58
IBKC - Hold	\$86	\$81	\$57	\$104	\$91
TCBI - Buy	\$87	\$80	\$58	\$99	\$95
ASB - Hold	\$26	\$24	\$17	\$30	\$28
WTFC - Hold	\$77	\$74	\$53	\$87	\$82
HBHC - Hold	\$45	\$40	\$30	\$64	\$45
FNB - Buy	\$18	\$17	\$15	\$22	\$19
PNFP - Buy	\$76	\$73	\$48	\$86	\$81
FFIN - Hold	\$45	\$43	\$36	\$51	\$48
HTH - Buy	\$33	\$31	\$30	\$38	\$34
GBCI - Buy	\$41	\$39	\$34	\$46	\$43
BXS - Hold	\$32	\$30	\$10	\$36	\$37
TRMK - Hold	\$36	\$35	\$20	\$43	\$38
SSB - Buy	\$96	\$96	\$63	\$102	\$98
UCBI - Buy	\$32	\$30	\$21	\$38	\$35
LTXB - Buy	\$47	\$45	\$43	\$51	\$48

Source: SunTrust Robinson Humphrey www.suntrustrh.com



### Valuation: Bull/Bear EPS Scenario Results

			Earnings I	Per Share	<b>;</b>
		2017			2018
	Consensus	BASE	BEAR	BULL	BASE
Earnings Per Share	Estimate	CASE	CASE	CASE	CASE
Banks >\$5 Billion Market	Сар.				
BBT - Buy	\$2.78	\$3.21	\$2.40	\$4.30	\$3.67
RF - Hold	\$0.86	\$1.01	\$0.80	\$1.40	\$1.16
CMA - Hold	\$2.60	\$4.15	\$3.20	\$5.40	\$4.95
SIVB - Buy	\$7.07	\$7.93	\$5.60	\$9.80	\$9.32
ZION - Buy	\$1.92	\$2.41	\$1.20	\$3.10	\$2.86
EWBC - Buy	\$2.93	\$3.06	\$2.20	\$3.60	\$3.27
OZRK - Hold	\$2.53	\$3.01	\$2.70	\$3.40	\$3.60
BOKF - Hold	\$3.82	\$4.66	\$3.70	\$5.70	\$5.03
CFR - Buy	\$4.60	\$5.00	\$3.50	\$6.50	\$5.50
SNV - Buy	\$1.94	\$2.14	\$1.60	\$2.40	\$2.47

		2017	e 2018		
Earnings Per Share	Consensus Estimate	BASE CASE	BEAR CASE	BULL CASE	BASE CASE
Banks <\$2 Billion Market	Сар.				
ABCB - Hold	\$2.06	\$2.70	\$0.00	\$3.10	\$3.15
BPFH - Hold	\$0.84	\$0.87	\$0.70	\$1.00	\$0.90
IBTX - Hold	\$3.04	\$3.49	\$3.80	\$3.40	\$4.16
SBSI - Hold	\$1.93	\$1.99	\$2.00	\$2.40	\$2.18
STBZ - Buy	\$1.33	\$1.51	\$1.20	\$1.90	\$1.67
SBCF - Hold	\$1.00	\$1.23	\$0.90	\$1.40	\$1.42
LOB - Buy	\$0.44	\$0.90	\$0.80	\$1.30	\$1.34
GNBC - Hold	-\$0.18	\$0.90	\$0.50	\$1.10	\$1.16
ACBI - Hold	\$0.61	\$0.72	\$0.50	\$0.90	\$0.94

		E	Earnings I	Per Share	•
		2017			2018
	Consensus	BASE	BEAR	BULL	BASE
Earnings Per Share	Estimate	CASE	CASE	CASE	CASE
Banks \$2-\$5 Billion Marl	ket Cap.				
PB - Buy	\$3.93	\$4.10	\$3.30	\$4.80	\$4.40
FHN - Buy	\$0.96	\$1.04	\$0.60	\$1.30	\$1.27
MBFI - Buy	\$2.37	\$2.71	\$2.10	\$3.40	\$3.07
IBKC - Hold	\$4.43	\$4.72	\$3.30	\$6.00	\$5.26
TCBI - Buy	\$3.02	\$3.97	\$2.90	\$4.90	\$4.71
ASB - Hold	\$1.24	\$1.32	\$0.90	\$1.60	\$1.52
WTFC - Hold	\$3.63	\$3.88	\$2.80	\$4.60	\$4.33
HBHC - Hold	\$1.88	\$2.08	\$1.60	\$3.40	\$2.38
FNB - Buy	\$0.91	\$1.07	\$0.90	\$1.40	\$1.21
PNFP - Buy	\$2.97	\$3.41	\$2.30	\$4.10	\$3.83
FFIN - Hold	\$1.57	\$1.68	\$1.40	\$2.00	\$1.90
HTH - Buy	\$1.68	\$1.79	\$1.70	\$2.20	\$1.94
GBCI - Buy	\$1.59	\$1.72	\$1.50	\$2.00	\$1.89
BXS - Hold	\$1.49	\$1.65	\$0.50	\$2.00	\$2.00
TRMK - Hold	\$1.68	\$1.82	\$1.00	\$2.30	\$2.00
SSB - Buy	\$4.30	\$4.83	\$3.20	\$5.20	\$4.94
UCBI - Buy	\$1.46	\$1.56	\$1.10	\$2.00	\$1.85
LTXB - Buy	\$2.13	\$2.37	\$2.20	\$2.70	\$2.55

Source: SunTrust Robinson Humphrey www.suntrustrh.com



### **Relative Valuation Comparison**

#### **Valuation Comparison Table** 2017E 2018E 2016E Price/ Price/ Price/ 1/03/2017 Market Consensus Consensus Consensus Price/ Price/ Dividend Total Consensus Consensus Consensus **EPS** 2016E EPS **EPS** 2017E EPS **EPS** 2018E EPS **Ticker** Rating Price Cap **Assets** BV **TBV** Yield (\$bil) (\$bil) (\$) (X) (\$) (X) (\$) (X) (X) (X) (%) Banks >\$5 Billion Market Cap. BBT' \$46.98 \$37.8 \$222.6 \$2.87 16.4x \$3.11 15.1x \$3.41 13.8x 2.31x 3.2% Buy 1.41x 1.26x **BOKF** Hold \$81.83 \$6.8 \$37.8 \$3.82 21.4x \$4.75 17.2x \$5.23 15.7x 1.25x 0.0% CFR \$87.30 \$6.8 \$37.8 \$4.60 \$4.94 17.7x \$5.32 1.34x 1.34x Buy 19.0x 16.4x 0.0% CMA\* \$68.96 \$11.7 \$2.96 23.3x \$4.04 17.1x \$4.67 1.54x 1.68x 1.9% Hold \$74.1 14.8x **EWBC** \$2.93 16.5x \$3.42 2.54x 2.2% \$7.2 17.4x Buy \$50.76 \$33.3 \$3.08 14.8x 2.17x \$2.53 20.9x \$3.50 **OZRK** \$52.91 0.81x Hold \$6.8 \$37.8 \$3.04 17.4x 15.1x 0.81x0.0% RF\* \$0.86 \$0.96 15.0x \$1.09 1.55x Hold \$14.43 \$17.5 \$125.2 16.7x 13.3x 1.08x 2.6% SIVB 2.49x Buy \$172.12 \$8.8 \$43.3 \$7.20 23.9x \$8.32 20.7x \$9.80 17.6x 2.49x 0.0% SNV\* \$41.18 \$1.94 \$2.36 17.5x 1.41x \$8.6 \$61.0 21.2x \$2.16 19.0x 1.20x 1.0% Buv ZION \$1.92 22.5x \$2.36 18.3x 15.4x 1.26x 1.48x \$43.18 \$61.0 \$2.80 1.0% Buy \$8.6 20.3x Average 17.4x 15.4x 1.46x 1.69x 1.2% Median 21.0x 17.3x 15.3x 1.30x 1.52x 1.0%



<sup>\*</sup>Denotes use of core EPS instead of GAAP

# **Relative Valuation Comparison**

Valuati	on Com	parison Tak	ole										
Ticker	Rating	1/03/2017 Price	Market Cap	Total Assets	2016E Consensus EPS	Price/ Consensus 2016E EPS	2017E Consensus EPS	Price/ Consensus 2017E EPS	2018E Consensus EPS	Price/ Consensus 2018E EPS	Price/ BV	Price/ TBV	Dividend Yield
		(\$)	(\$bil)	(\$bil)	(\$)	(X)	(\$)	(X)	(\$)	(X)	(X)	(X)	(%)
Banks S	2-5 Billior	n Market Cap.											
ASB*	Hold	\$24.90	\$2.8	\$14.6	\$1.21	20.5x	\$1.36	18.3x	\$1.52	16.4x	1.36x	1.66x	2.2%
BXS*	Hold	\$31.35	\$2.8	\$14.6	\$1.49	21.1x	\$1.66	18.9x	\$1.91	16.4x	1.71x	2.09x	2.2%
FFIN	Hold	\$45.40	\$2.9	\$6.7	\$1.58	28.7x	\$1.67	27.3x	\$1.80	25.2x	3.46x	4.13x	2.0%
FHN	Buy	\$20.01	\$4.6	\$28.4	\$0.96	20.8x	\$1.11	18.0x	\$1.25	16.1x	1.98x	2.18x	1.8%
FNB*	Buy	\$16.15	\$4.6	\$28.4	\$0.91	17.7x	\$1.06	15.3x	\$1.15	14.0x	1.60x	1.76x	1.8%
FMBI*	Buy	\$25.33	\$4.6	\$28.4	\$1.23	20.7x	\$1.41	18.0x	\$1.62	15.6x	2.51x	2.76x	1.8%
GBCI*	Buy	\$36.44	\$2.8	\$9.3	\$1.61	22.6x	\$1.74	21.0x	\$1.93	18.8x	2.43x	2.82x	2.8%
HBHC*	Hold	\$44.40	\$3.5	\$23.1	\$1.88	23.6x	\$2.44	18.2x	\$2.79	15.9x	1.38x	1.94x	3.0%
HTH*	Buy	\$30.17	\$2.9	\$12.4	\$1.68	17.9x	\$1.79	16.8x	\$1.94	15.6x	1.61x	1.92x	0.0%
IBKC	Hold	\$83.00	\$3.8	\$20.8	\$4.41	18.8x	\$4.71	17.6x	\$5.30	15.7x	1.35x	1.92x	2.1%
LTXB*	Buy	\$43.30	\$4.6	\$28.4	\$2.08	20.8x	\$2.32	18.6x	\$2.50	17.4x	4.29x	4.72x	1.8%
MBFI*	Buy	\$47.47	\$4.6	\$28.4	\$2.37	20.0x	\$2.64	18.0x	\$2.92	16.2x	4.70x	5.17x	1.8%
PB	Buy	\$71.87	\$4.9	\$21.4	\$3.93	18.3x	\$4.02	17.9x	\$4.32	16.7x	1.39x	3.03x	2.2%
PNFP*	Buy	\$69.20	\$3.1	\$11.0	\$3.06	22.6x	\$3.42	20.2x	\$3.94	17.6x	2.16x	3.51x	1.0%
SSB*	Buy	\$87.30	\$2.8	\$21.6	\$4.55	19.2x	\$4.70	18.6x	\$4.92	17.7x	7.45x	13.38x	3.9%
TCBI	Buy	\$78.95	\$3.8	\$22.2	\$3.02	26.1x	\$3.82	20.7x	\$4.33	18.2x	2.31x	2.33x	0.0%
TRMK*	Hold	\$35.75	\$2.8	\$21.6	\$1.68	21.2x	\$1.79	20.0x	\$1.99	17.9x	3.05x	5.48x	3.9%
UCBI*	Buy	\$29.59	\$4.6	\$28.4	\$1.46	20.2x	\$1.57	18.8x	\$1.74	17.0x	2.93x	3.23x	1.8%
WTFC*	Hold	\$72.62	\$3.8	\$22.2	\$3.58	20.3x	\$3.91	18.6x	\$4.28	17.0x	2.12x	2.15x	0.0%
Average Median						21.2x 20.7x		19.0x 18.2x		17.1x 16.4x	2.61x 2.0/x	3.46x 2.55x	1.9% 1.9%

<sup>\*</sup> Denotes use of core EPS instead of GAAP



# **Relative Valuation Comparison**

Valuati	on Comp	arison Tabl	е										
Ticker	Rating	1/03/2017 Price	Market Cap	Total Assets	2016E Consensus EPS	Price/ Consensus 2016E EPS	2017E Consensus EPS	Price/ Consensus 2017E EPS	2018E Consensus EPS	Price/ Consensus 2018E EPS	Price/ BV	Price/ TBV	Dividend Yield
		(\$)	(\$bil)	(\$bil)	(\$)	(X)	(\$)	(X)	(\$)	(X)	(X)	(X)	(%)
Banks <	\$2 Billion N	Market Cap.											
ABCB	Hold	\$43.70	\$1.6	\$6.5	\$2.06	21.2x	\$2.67	16.4x	\$3.17	13.8x	2.37x	3.04x	1.1%
ACBI*	Hold	\$18.90	\$0.4	\$2.8	\$0.61	NM	\$0.78	24.3x	\$1.03	18.4x	1.53x	1.67x	0.0%
BPFH	Hold	\$16.60	\$1.3	\$7.7	\$0.84	19.8x	\$0.86	19.3x	\$0.91	18.2x	1.89x	2.51x	3.1%
GNBC*	Hold	\$15.20	\$0.5	\$3.9	(\$0.18)	NM	\$0.90	16.9x	\$1.27	12.0x	1.31x	1.69x	0.0%
IBTX*	Hold	\$62.00	\$1.2	\$5.7	\$3.04	20.4x	\$3.53	17.6x	\$4.10	15.1x	1.78x	3.10x	0.7%
LOB*	Buy	\$18.15	\$0.6	\$1.7	\$0.44	NM	\$0.87	20.9x	\$1.28	14.1x	2.90x	2.90x	0.6%
SBCF*	Hold	\$22.51	\$0.8	\$4.5	\$1.00	22.6x	\$1.23	18.4x	\$1.44	15.6x	1.97x	2.41x	0.0%
SBSI*	Hold	\$37.56	\$1.1	\$5.5	\$1.93	19.5x	\$2.05	18.3x	\$2.20	17.1x	2.09x	2.63x	3.0%
STBZ*	Buy	\$26.70	\$1.0	\$3.6	\$1.34	20.0x	\$1.36	19.6x	\$1.50	17.8x	1.76x	1.91x	2.5%
Average Median						20.6x 20.2x		19.1x 18.4x		15.8x 15.6x	1.95x 1.89x	2.43x 2.51x	1.2% 0.7%

<sup>\*</sup>Denotes use of core EPS instead of GAAP



# **Section 4**

Disclosures



### **Disclosures**

# STRH Regional and Community Banks Coverage Universe

	Jennifer Demba							Michael Young						
Ticker	Company Name	Rating		PT		urrent Price	Ticker	Company Name	Rating		PT		Current Price	
ABCB	Ameris Bancorp	Hold	\$	50.00	\$	43.70	ASB	Associated Banc-Corp	Hold	\$	26.00	\$	24.95	
ACBI	Atlantic Capital Bancshares, Inc.	Hold	\$	18.00	\$	18.90	BPFH	Boston Private Financial Holdings, Inc.	Hold	\$	17.00	\$	16.60	
BBT	BB&T Corporation	Buy	\$	53.00	\$	46.98	EWBC	East West Bancorp, Inc.	Buy	\$	57.00	\$	50.76	
BOKF	BOK Financial Corporation	Hold	\$	86.00	\$	81.83	FMBI	First Midwest Bancorp, Inc.	Buy	\$	28.00	\$	25.38	
BXS	BancorpSouth, Inc.	Hold	\$	32.00	\$	31.15	FNB	F.N.B. Corporation	Buy	\$	18.00	\$	16.00	
CFR	Cullen/Frost Bankers, Inc.	Buy	\$	97.00	\$	87.30	GBCI	Glacier Bancorp, Inc.	Buy	\$	41.00	\$	36.36	
CMA	Comerica Incorporated	Hold	\$	75.00	\$	68.96	GNBC	Green Bancorp, Inc.	Hold	\$	14.00	\$	15.20	
FFIN	First Financial Bankshares, Inc.	Hold	\$	45.00	\$	45.20	HTH	Hilltop Holdings Inc.	Buy	\$	33.00	\$	30.07	
FHN	First Horizon National Corporation	Buy	\$	22.00	\$	20.00	IBTX	Independent Bank Group, Inc.	Hold	\$	66.00	\$	62.00	
HBHC	Hancock Holding Company	Hold	\$	45.00	\$	44.15	LTXB	LegacyTexas Financial Group, Inc.	Buy	\$	47.00	\$	43.11	
IBKC	IBERIABANK Corporation	Hold	\$	85.00	\$	83.25	MBFI	MB Financial, Inc.	Buy	\$	54.00	\$	47.39	
LOB	Live Oak Bancshares, Inc.	Buy	\$	21.00	\$	18.15	SBCF	Seacoast Banking Corporation of Florida	Hold	\$	23.00	\$	22.51	
OZRK	Bank of the Ozarks, Inc.	Hold	\$	58.00	\$	52.91	SBSI	Southside Bancshares, Inc.	Hold	\$	41.00	\$	37.56	
PB	Prosperity Bancshares, Inc.(R)	Buy	\$	80.00	\$	71.93	WTFC	Wintrust Financial Corporation	Hold	\$	77.00	\$	72.33	
PNFP	Pinnacle Financial Partners, Inc.	Buy	\$	76.00	\$	69.25								
RF	Regions Financial Corporation	Hold	\$	15.00	\$	14.43								
SIVB	SVB Financial Group	Buy	\$	195.00	\$	172.12								
SNV	Synovus Financial Corp.	Buy	\$	46.00	\$	41.18								
SSB	South State Corporation	Buy	\$	96.00	\$	87.30								
STBZ	State Bank Financial Corporation	Buy	\$	30.00	\$	26.70								
TCBI	Texas Capital Bancshares, Inc.	Buy	\$	87.00	\$	78.30								
TRMK	Trustmark Corporation	Hold	\$	36.00	\$	35.70								
UCBI	United Community Banks, Inc.	Buy	\$	32.00	\$	29.69								
ZION	Zions Bancorporation	Buy	\$	48.00	\$	43.18								



#### **Companies Mentioned in This Note**

Ameris Bancorp (ABCB, \$43.70, Hold, Jennifer Demba)

Atlantic Capital Bancshares, Inc. (ACBI, \$18.90, Hold, Jennifer Demba)

**Associated Banc-Corp** (ASB, \$24.95, Hold, Michael Young)

BB&T Corporation (BBT, \$46.98, Buy, Jennifer Demba)

**BOK Financial Corporation** (BOKF, \$81.83, Hold, Jennifer Demba)

Boston Private Financial Holdings, Inc. (BPFH, \$16.60, Hold, Michael Young)

BancorpSouth, Inc. (BXS, \$31.15, Hold, Jennifer Demba)

Cullen/Frost Bankers, Inc. (CFR, \$87.30, Buy, Jennifer Demba)

Comerica Incorporated (CMA, \$68.96, Hold, Jennifer Demba)

East West Bancorp, Inc. (EWBC, \$50.76, Buy, Michael Young)

First Financial Bankshares, Inc. (FFIN, \$45.20, Hold, Jennifer Demba)

First Horizon National Corporation (FHN, \$20.00, Buy, Jennifer Demba)

First Midwest Bancorp, Inc. (FMBI, \$25.38, Buy, Michael Young)

F.N.B. Corporation (FNB, \$16.00, Buy, Michael Young)

Glacier Bancorp, Inc (GBCI, \$36.36, Buy, Michael Young)

Green Bancorp Inc. (GNBC, \$15.20, Hold, Michael Young)

Hancock Holding Company (HBHC, \$44.15, Hold, Jennifer Demba)

Hilltop Holdings Inc. (HTH, \$30.07, Buy, Michael Young)

**IBERIABANK Corporation** (IBKC, \$83.30, Hold, Jennifer Demba)

Independent Bank Group, Inc. (IBTX, \$62.00, Hold, Michael Young)

Live Oak Bancshares, Inc (LOB, \$18.15, Buy, Jennifer Demba)

LegacyTexas Financial Group, Inc. (LTXB, \$43.11, Buy, Michael Young)

MB Financial, Inc. (MBFI, \$47.39, Buy, Michael Young)

Bank of the Ozarks, Inc. (OZRK, \$52.92, Hold, Jennifer Demba)

Prosperity Bancshares, Inc. (PB, \$71.93, Buy, Jennifer Demba)

Pinnacle Financial Partners, Inc. (PNFP, \$69.25, Buy, Jennifer Demba)

Regions Financial Corp. (RF, \$14.43, Hold, Jennifer Demba)

Seacoast Banking Corporation of Florida (SBCF, \$22.51, Hold, Michael Young)

**Southside Bancshares, Inc.** (SBSI, \$37.56, Hold, Michael Young)

**SVB Financial Group** (SIVB, \$172.12, Buy, Jennifer Demba)

**Synovus Financial Corp.** (SNV, \$41.18, Buy, Jennifer Demba)

South State Corporation (SSB, \$87.30, Buy, Jennifer Demba)

State Bank Financial Corporation (STBZ, \$26.70, Buy, Jennifer Demba)

Texas Capital Bancshares, Inc. (TCBI, \$78.30, Buy, Jennifer Demba)

Trustmark Corporation (TRMK, \$35.70, Hold, Jennifer Demba)

United Community Banks, Inc. (UCBI, \$29.69, Buy, Jennifer Demba)

Wintrust Financial Corporation (WTFC, \$72.33, Hold, Michael Young)

**Zions Bancorporation** (ZION, \$43.18, Buy, Jennifer Demba)

### **Analyst Certification**

I, Jennifer H. Demba, hereby certify that the views expressed in this research report accurately reflect my personal views about the subject company(ies) and its (their) securities. I also certify that I have not been, am not, and will not be receiving direct or indirect compensation in exchange for expressing the specific recommendation(s) in this report.

I, Michael Young, hereby certify that the views expressed in this research report accurately reflect my personal views about the subject company(ies) and its (their) securities. I also certify that I have not been, am not, and will not be receiving direct or indirect compensation in exchange for expressing the specific recommendation(s) in this report.

#### **Required Disclosures**

Analyst compensation is based upon stock price performance, quality of analysis, communication skills, and the overall revenue and profitability of the firm, including investment banking revenue.

As a matter of policy and practice, the firm prohibits the offering of favorable research, a specific research rating or a specific target price as consideration or inducement for the receipt of business or compensation. In addition, associated persons preparing research reports are prohibited from owning securities in the subject companies.

Charts indicating changes in ratings can be found in recent notes and/or reports at our website or by contacting SunTrust Robinson Humphrey. Please see our disclosures page for more complete information at https://suntrust.bluematrix.com/sellside/Disclosures.action.

### STRH Ratings System for Equity Securities

#### **Dissemination of Research**

SunTrust Robinson Humphrey (STRH) seeks to make all reasonable efforts to provide research reports simultaneously to all eligible clients. Reports are available as published in the restricted access area of our website to all eligible clients who have requested a password. Institutional investors, corporates, and members of the Press may also receive our research via third party vendors including: Thomson Reuters, Bloomberg, FactSet, and S&P Capital IQ. Additional distribution may be done by sales personnel via email, fax, or other electronic means, or regular mail.

For access to third party vendors or our Research website:

https://suntrustlibrary.bluematrix.com/client/library.jsp

please email the Research Department at STRHEquityResearchDepartment@SunTrust.com or contact your STRH sales representative.

#### The rating system effective as of Oct. 7, 2016:

#### **STRH Rating System for Equity Securities**

SunTrust Robinson Humphrey (STRH) rates individual equities using a three-tiered system. Each stock is rated relative to the broader market (generally the S&P 500) over the next 12-18 months (unless otherwise indicated).

**Buy (B)** – the stock's total return is expected to outperform the S&P 500 or relevant benchmark over the next 12-18 months (unless otherwise indicated)

**Hold (H)** – the stock's total return is expected to perform in line with the S&P 500 or relevant benchmark over the next 12-18 months (unless otherwise indicated)

**Sell (S)** – the stock's total return is expected to underperform the S&P 500 or relevant benchmark over the next 12-18 months (unless otherwise indicated)

Not Rated (NR) – STRH does not have an investment rating or opinion on the stock

**Coverage Suspended (CS)** – indicates that STRH's rating and/or target price have been temporarily suspended due to applicable regulations and/or STRH Management discretion. The previously published rating and target price should not be relied upon

STRH analysts have a price target on the stocks that they cover, unless otherwise indicated. The price target represents that analyst's expectation of where the stock will trade in the next 12-18 months (unless otherwise indicated). If an analyst believes that there are insufficient valuation drivers and/or investment catalysts to derive a positive or negative investment view, they may elect with the approval of STRH Research Management not to assign a target price; likewise certain stocks that trade under \$5 may exhibit volatility whereby assigning a price target would be unhelpful to making an investment decision. As such, with Research Management's approval, an analyst may refrain from assigning a target to a sub-\$5 stock.

#### **Legend for Rating and Price Target History Charts:**

B = Buy

H = Hold

S = Sell

D = drop coverage

CS = Coverage Suspended

I = initiate coverage

T = transfer coverage

#### The prior rating system until Oct. 7, 2016:

3 designations based on total returns\* within a 12-month period\*\*

- · Buy total return ≥ 15% (10% for low-Beta securities)\*\*\*
- **Reduce** total return ≤ negative 10% (5% for low Beta securities)
- · Neutral total return is within the bounds above
- · NR NOT RATED, STRH does not provide equity research coverage
- · CS Coverage Suspended
- \*Total return (price appreciation + dividends); \*\*Price targets are within a 12-month period, unless otherwise noted; \*\*\*Low Beta defined as securities with an average Beta of 0.8 or less, using Bloomberg's 5-year average

SunTrust Robinson Humphrey ratings distribution (as of 01/03/2017):

Coverage Univer	se		Investment Banking Clients Past 12 Months					
Rating	Count	Percent	Rating	Count	Percent			
Buy	369	57.39%	Buy	91	24.66%			
Hold/Neutral	272	42.30%	Hold/Neutral	47	17.28%			
Sell/Reduce	2	0.31%	Sell/Reduce	0	0.00%			

#### Other Disclosures

Information contained herein has been derived from sources believed to be reliable but is not guaranteed as to accuracy and does not purport to be a complete analysis of the security, company or industry involved. This report is not to be construed as an offer to sell or a solicitation of an offer to buy any security. SunTrust Robinson Humphrey, Inc. and/or its officers or employees may have positions in any securities, options, rights or warrants. The firm and/or associated persons may sell to or buy from customers on a principal basis. Investors may be prohibited in certain states from purchasing some over-the-counter securities mentioned herein. Opinions expressed are subject to change without notice. The information herein is for persons residing in the United States only and is not intended for any person in any other jurisdiction.

SunTrust Robinson Humphrey, Inc.'s research is provided to and intended for use by Institutional Accounts as defined in FINRA Rule 4512(c). The term "Institutional Account" shall mean the account of: (1) a bank, savings and loan association, insurance company or registered investment company; (2) an investment adviser registered either with the SEC under Section 203 of the Investment Advisers Act or with a state securities commission (or any agency or office performing like functions); or (3) any other person (whether a natural person, corporation, partnership, trust or otherwise) with total assets of at least \$50 million.

SunTrust Robinson Humphrey, Inc. is a registered broker-dealer and a member of FINRA and SIPC. It is a service mark of SunTrust Banks, Inc. SunTrust Robinson Humphrey, Inc. is owned by SunTrust Banks, Inc. ("SunTrust") and affiliated with SunTrust Investment Services, Inc. Despite this affiliation, securities recommended, offered, sold by, or held at SunTrust Robinson Humphrey, Inc. and at SunTrust Investment Services, Inc. (i) are not insured by the Federal Deposit Insurance Corporation; (ii) are not deposits or other obligations of any insured depository institution (including SunTrust Bank); and (iii) are subject to investment risks, including the possible loss of the principal amount invested. SunTrust Bank may have a lending relationship with companies mentioned herein.

Please see our Disclosure Database to search by ticker or company name for the current required disclosures, including risks to the price targets, Link: https://suntrust.bluematrix.com/sellside/Disclosures.action

Please visit the STRH equity research library for current reports and the analyst roster with contact information, Link (password protected): STRH RESEARCH LIBRARY

SunTrust Robinson Humphrey, Inc., member FINRA and SIPC. SunTrust and SunTrust Robinson Humphrey are service marks of SunTrust Banks, Inc.

If you no longer wish to receive this type of communication, please request removal by sending an email to STRHEquityResearchDepartment@SunTrust.com

© SunTrust Robinson Humphrey, Inc. 2017 . All rights reserved. Reproduction or quotation in whole or part without permission is forbidden.

**ADDITIONAL INFORMATION IS AVAILABLE** at our website, **www.suntrustrh.com**, or by writing to: SunTrust Robinson Humphrey, Research Department, 3333 Peachtree Road N.E., Atlanta, GA 30326-1070