

# Third Quarter 2017 Investor Presentation

**NASDAQ: GNBC** 

### **Safe Harbor**



The following information contains, or may be deemed to contain, "forward-looking statements" (as defined in the U.S. Private Securities Litigation Reform Act of 1995) giving Green Bancorp, Inc.'s ("Green Bancorp") expectations or predictions of future financial or business performance or conditions. Most forward-looking statements contain words that identify them as forward-looking, such as "plan", "seek", "expect", "intend", "estimate", "anticipate", "believe", "project", "opportunity", "target", "goal", "growing", "continue", "positions," "prospects" or "potential," by future conditional verbs such as "will," "would," "should," "could" or "may", or by variations of such words or by similar expressions that relate to future events, as opposed to past or current events, or negatives of such words. By their nature, forward-looking statements are not statements of historical facts and involve risks and uncertainties because they relate to events and depend on circumstances that may or may not occur in the future. These statements give Green Bancorp's current expectation of future events or its future performance and do not relate directly to historical or current events or Green Bancorp's historical or future performance. As such, Green Bancorp's future results may vary from any expectations or goals expressed in, or implied by, the forward-looking statements included in this presentation, possibly to a material degree.

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In addition to factors previously disclosed in Green Bancorp's reports filed with the SEC and those identified elsewhere in this communication, the following factors among others, could cause actual results to differ materially from forward-looking statements: changes in asset quality and credit risk; the inability to sustain revenue and earnings growth; changes in interest rates and capital markets; inflation; customer borrowing, repayment, investment and deposit practices; customer disintermediation; the introduction, withdrawal, success and timing of business initiatives; competitive conditions; the inability to realize cost savings or revenues or to implement integration plans and other consequences associated with mergers, acquisitions and divestitures; economic conditions; and the impact, extent and timing of technological changes, capital management activities, and other actions of the Federal Reserve Board and legislative and regulatory actions and reforms. Unlisted factors may present significant additional obstacles to the realization of forward-looking statements.

Annualized, pro forma, projected and estimated numbers are used for illustrative purpose only, are not forecasts and may not reflect actual results.

### **Non-GAAP Financial Information**



This document includes the presentation of both GAAP (generally accepted accounting principles) and non-GAAP financial measures. Green Bancorp's management uses certain non–GAAP financial measures to evaluate its performance and believes that the presentation of non-GAAP financial measures is useful to investors because it provides investors with a more complete understanding of Green Bancorp's operational results and a meaningful comparison of Green Bancorp's performance between periods. Non-GAAP financial measures presented in this presentation or other presentations, press releases and similar documents issued by Green Bancorp may include, but are not limited to, pre-tax pre-provision return on average assets, tangible book value per common share, the tangible common equity to tangible assets ratio, the return on average tangible common equity ratio, allowance for loan losses less allowance for loan losses on acquired loans to total loans excluding acquired loans, and allowance for loan losses plus acquired loans net discount to total loans adjusted for acquired loan net discount. These non-GAAP financial measures do not have any standardized meaning and, therefore, are unlikely to be comparable to similar measures presented by comparable companies. Management may use these non-GAAP financial measures to establish operational goals and, in some cases, for measuring the performance of Green Bancorp. Please refer to the "GAAP to Non-GAAP Reconciliations" in the Annex of this presentation for a reconciliation of non-GAAP financial measures used in this presentation.

# **Company Snapshot**



#### **Overview**

- Headquartered in Houston, Texas
- Established in 2006 via merger with Redstone Bank; completed IPO in 2014
- Focused on commercial and private banking relationships across a variety of industries, predominantly in the "Texas Triangle"

#### **Company Highlights**

| Listing                                  | NASDAQ: GNBC |
|--|--------------|
| Market Capitalization (October 27, 2017) | \$876        |
| Total Branches                           | 22           |

#### Balance Sheet - Quarter Ended September 30, 2017

| Total Assets                         | \$4,161 |
|--------------------------------------|---------|
| Total Loans Held for Investment      | \$3,072 |
| Total Deposits                       | \$3,408 |
| Tangible Book Value Per Common Share | \$9.93  |

#### Asset Quality - Quarter Ended September 30, 2017

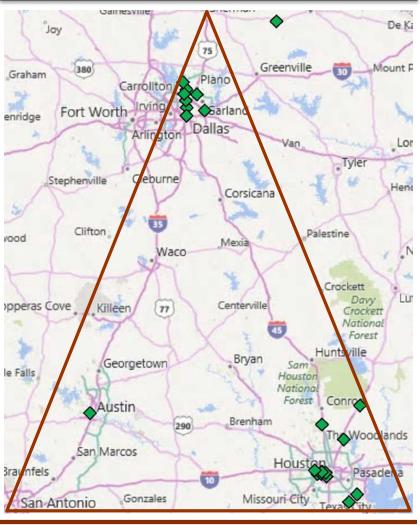
| NPAs / Total Assets  | 2.23% |
|----------------------|-------|
| NCOs / Average Loans | 0.03% |

#### Profitability - Quarter Ended September 30, 2017

| ROAA             | 1.10%  |
|------------------|--------|
| ROATCE           | 12.74% |
| Efficiency Ratio | 50.59% |

\$ in millions, except per share

### Branch Map





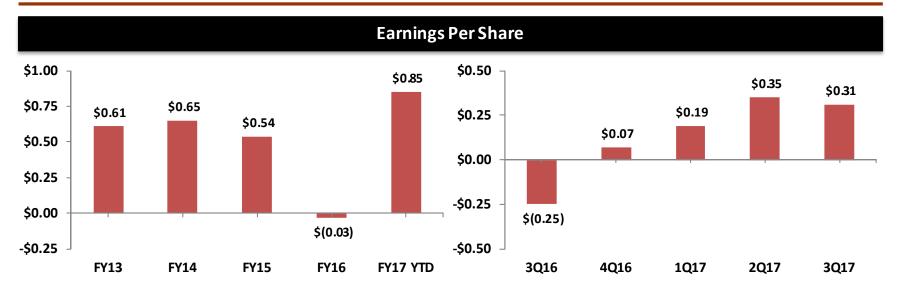
# **Financial Highlights Post-MARS**

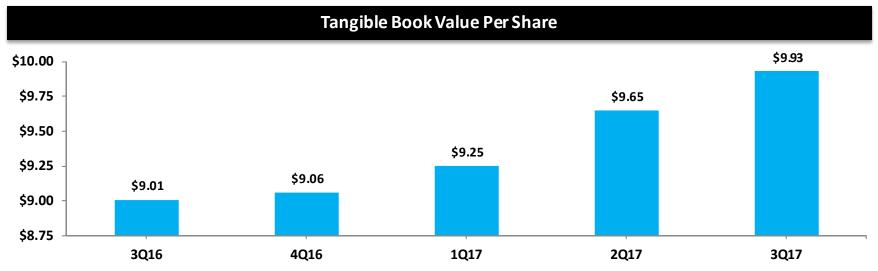


| Financial Metric  | 2Q17   | 3Q17   | Combined |
|---|--------|--------|----------|
| Fully Diluted Earnings Per Share                            | \$0.35 | \$0.31 | \$0.66   |
| Return on Average Assets (Annualized)                       | 1.26%  | 1.10%  | 1.18%    |
| Return on Average Tangible Common Equity                    | 15.04% | 12.74% | 13.89%   |
| Efficiency Ratio  | 47.83% | 50.59% | 49.21%   |
| Net Interest Margin   | 3.63%  | 3.65%  | 3.64%    |
| Pre-Tax Pre-Provision Return on Average Assets (Annualized) | 2.09%  | 1.88%  | 1.99%    |
| Growth in Tangible Book Value Per Share                     | \$0.40 | \$0.28 | \$0.68   |

# **Fully Diluted EPS and TBVPS**









# **Investment Highlights**



| Well Positioned for<br>Growth        | <ul> <li>Scalable platform to support significant organic growth</li> <li>Highly skilled bankers in Houston and Dallas metro areas with capacity to drive growth</li> <li>Significant liquidity and capital to support growth initiatives</li> </ul>  |
|--------------------------------------|---|
| Attractive Core<br>Markets           | <ul> <li>Attractive commercial footprint supported by deposit base that is nearly entirely held in Texas</li> <li>Well positioned for growth: core markets of Houston and Dallas rank * in the Top 5 MSAs in the nation for both estimated 2018-2023 population growth and in the Top 10 for total MSA deposits</li> </ul>                    |
| Strong Core<br>Earnings Profile      | <ul> <li>Branch light business model delivers efficient funding</li> <li>3Q17 net income of \$11.4 million, representing an annualized return on average assets of 1.10% vs. 1.26% for 2Q17</li> <li>Asset sensitive balance sheet benefits from rising rates</li> </ul>  |
| Capable<br>Strategic Acquirer        | <ul> <li>Track record of disciplined acquisitions and successful integrations</li> <li>Acquisitions have provided significant strategic benefits and opportunities</li> </ul>   |
| Proactively Managed<br>Loan Exposure | <ul> <li>Meaningfully reduced energy exposure of \$277.4 million to \$86.3 million over seven quarters</li> <li>Energy loans (including HFS) represent 2.8% of total loans as of September 30, 2017 with E&amp;P only 0.9%</li> <li>Managed commercial real estate exposure down to within regulatory guidance over three quarters</li> </ul> |

**Experienced Management Team** 

- Management team with significant experience driving the franchise
- Track record of successful strategic acquisitions, proactive management of energy exposure and building out origination teams to support growth

 $<sup>^{(*)}</sup>$  Represents Houston and Dallas rank amongst the Top 25 largest U.S. MSAs by population



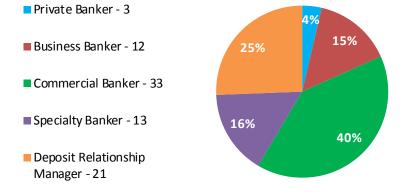
# **Scalable Platform with Attractive Growth Profile**



#### **Organic Growth**

- Highly productive origination team actively generating loans and serving as the primary point of contact for our customers
  - Private and business bankers focus on emerging, affluent and small business customers
  - Commercial and specialty bankers focus on C&I, real estate, mortgage warehouse and SBA loans
- Continue to drive increased productivity of existing bankers

# Banking Staff (as of September 30, 2017)

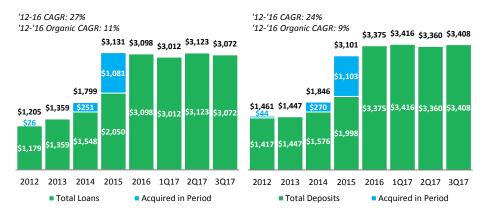


#### **Strategic Acquisitions**

- Strategic M&A has been an important growth driver
- Disciplined acquisition strategy to supplement organic growth
- Since 2010:
  - Completed 5 transactions
    - 3 whole-bank, 2 branch
  - Acquired \$1.4bn in loans
  - Acquired \$1.8bn in deposits

#### **Total Loans**

#### **Total Deposits**





# Well Positioned in Attractive Texas Markets



#### **Overview**

- Texas remains one of the more attractive states in the U.S. from a demographic and commercial opportunity perspective:
  - Population growth expected to double U.S. average
  - If Texas were a sovereign nation, it would be the world's 12<sup>th</sup> largest economy (ahead of Australia and just behind Canada)
  - Pro-business environment with no state income taxes
  - 44 of the 51 Fortune 500 companies headquartered in Texas are located near either Houston or Dallas
  - Texas is the #1 exporter in the nation, exporting \$232 billion in goods in 2016
  - Third largest share of domestic travel revenue generating \$67.5 billion
- Crude oil prices have recovered since their recent low in 1Q16, driving stabilization in the production market:

| Oil Rig Count | Current 1-Yea |     | % Change |
|---------------|---------------|-----|----------|
| Texas         | 451           | 245 | +84%     |
| United States | 940           | 522 | +80%     |

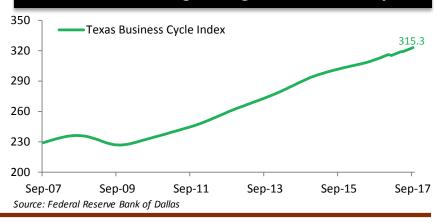
Source: Baker Hughes; oil rig count data as of September 30, 2017 (Note: figures include land, inland waters and offshore), Texas Office of the Governor (Economic Development and Tourism)

#### **Favorable Demographics**

|               | MSA Deposits (\$ in billions) (Top 25 Rank 1) | 2018-2023<br>Pop. Growth<br>(Top 25 Rank 1) | 2018-2023<br>HHI Growth<br>(Top 25 Rank 1) |
|---------------|---|---|--|
| Houston, TX   | \$ <b>241</b><br>(#6)                         | 8.3%<br>(#1)                                | 7.7%<br>(#24)                              |
| Dallas, TX    | \$ 265<br>(#7)                                | 7.7%<br>(#4)                                | 9.8%<br>(#16)                              |
| Texas         | \$ 818  | 7.1%  | 9.5%                                       |
| United States | \$ 11,781                                     | 3.5%  | 8.9%                                       |

Source: Federal Deposit Insurance Corporation; S&P Global Market Intelligence (Demographic data as of September 30, 2017, <sup>1</sup> Represents Houston and Dallas rank amongst the Top 25 largest U.S. MSAs by population)

#### **Continued Strengthening of Texas Economy**





# Well Positioned in Attractive Texas Markets



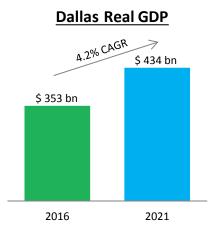
#### Houston

- 5<sup>th</sup> most populous MSA in the U.S. (6.9 million residents)
- 3<sup>rd</sup> most headquartered location for Fortune 500 companies
- Largest export market in the U.S., with a diverse economy

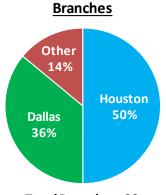
#### **Houston Employment** Construction 7.0% Trade, Transportation. & Utilities 21.0% **Professional** Leisure & Services 15.2% Manufacturing Edu. & 7.7% Govt. Health Sycs 13.2% 12.9%

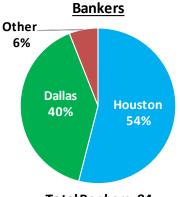
#### **Dallas**

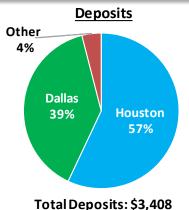
- 4<sup>th</sup> most populous MSA in the U.S. (7.3 million residents)
- 4<sup>th</sup> most headquartered location for Fortune 500 companies
- Experienced the largest year-over-year percentage increase in employment among MSAs for 2016



#### Regional Distribution as of September 30, 2017







Total Branches: 22 Total Bankers: 84

\$ in millions, Source: BEA, Federal Deposit Insurance Corporation, Perryman Group, Texas Workforce Commission, Greater Houston Partnership

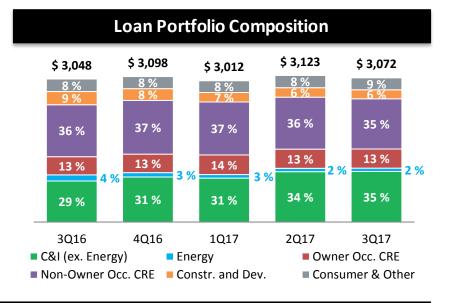


# **Loan Portfolio Overview**

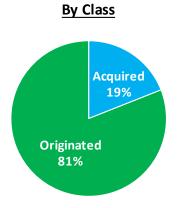


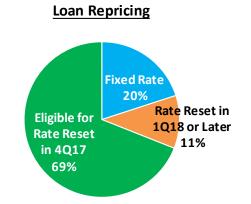
#### **Highlights**

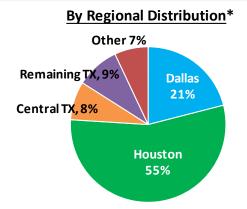
- Commercial-focused loan portfolio with over 97% of the loan portfolio focused on non-energy loans
- In-footprint focus with portfolio primarily distributed across Houston 55% and Dallas 21%
- Diversified loan portfolio with no concentration to any single industry in excess of 10% of total loans
- Only 4.2% of the loan portfolio is classified
- Large number of lending relationships with no significant borrower concentration



#### Loan Portfolio Detail as of September 30, 2017









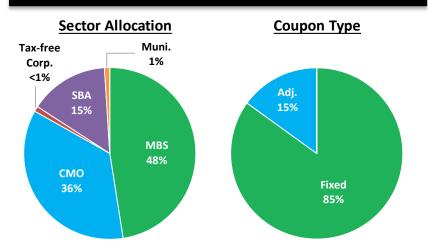
## **Investment Portfolio Overview**



#### Highlights

- 3Q17 buildup of cash combined with securities runoff resulted in a lower concentration of securities
  - Securities decreased to \$708 million at September
     30, 2017 from \$719 million at June 30, 2017
  - Securities comprised 80% of total cash and securities at September 30, 2017, down from 84% at June 30, 2017
- Average yield of securities portfolio was 2.42% for 3Q17 vs. 2.32% for 2Q17

#### Portfolio Distribution \*



#### **Total Cash & Securities** Securities<sup>2</sup> Cash \$887 \$854 \$845 20 % 16 % \$ 699 30 % \$ 632 56 % 50 % 84 % 80 % 70 % 50 % 44 % 3Q16 4Q16 1017 2Q17 3Q17 Cash & Sec. 16 % 17 % 20 % 21 % 21 % % of Assets

\$ in millions, (\*) denotes portfolio distribution based on investment portfolio par value as of September 30, 2017, 2 denotes securities excl. other investments

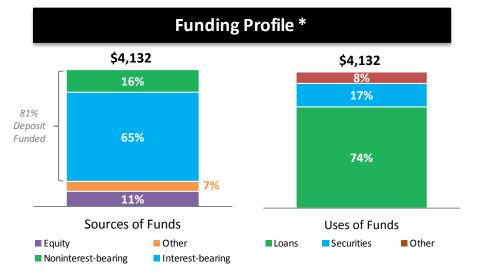


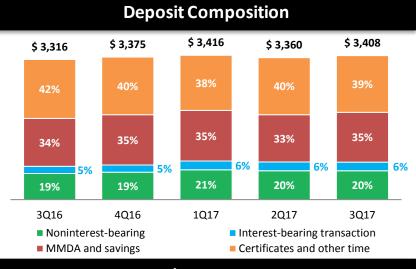
# **Deposits & Liquidity**



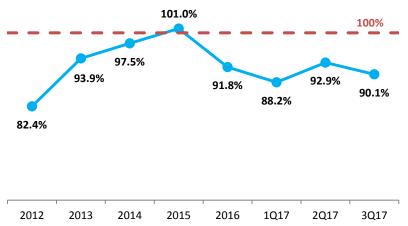
#### **Highlights**

- Deposits comprised ~81% of overall funding at September 30, 2017
  - Total deposits increased by \$48 million or 1.4% during 3Q17, to \$3.4 billion
  - Cost of deposits was 0.77% in 3Q17 compared to 0.72% in 2Q17
- Loan to deposit ratio was 90.1% at September 30, 2017 and is below our targeted level
- Noninterest-bearing deposits increased slightly and comprised 20% of deposits as of September 30, 2017





#### **Loans / Deposits Ratio**



\$ in millions, (\*) represents the 3Q17 mix of funding sources and the average assets in which those funds are invested as a percentage of average total assets

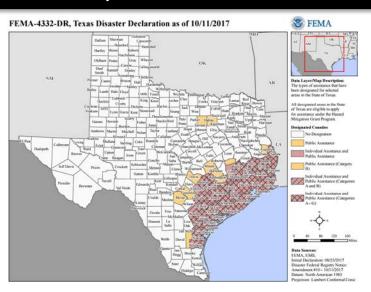


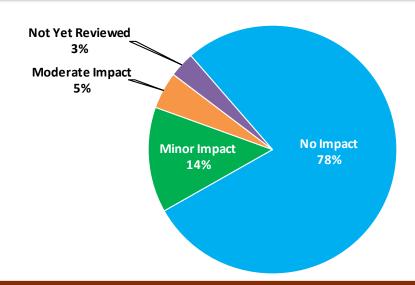
# **Impact From Hurricane Harvey**



- Identified \$1.9 billion of loans located in Texas counties within the FEMA Disaster Declaration area for Hurricane Harvey
- Portfolio bankers completed detailed loan-by-loan impact assessments after the storm
- Impact assessments have been completed for approximately 97% of loans in the affected counties, in addition to all loans with balances greater than \$1 million
- No specific losses have been identified to date
- Following the initial assessments of potential credit impact, Green Bank accrued \$1 million of incremental provision for credit losses related to Hurricane Harvey

#### Initial Impact Assessment for \$1.9 Billion of GNBC Loans Within FEMA Disaster Declaration Area



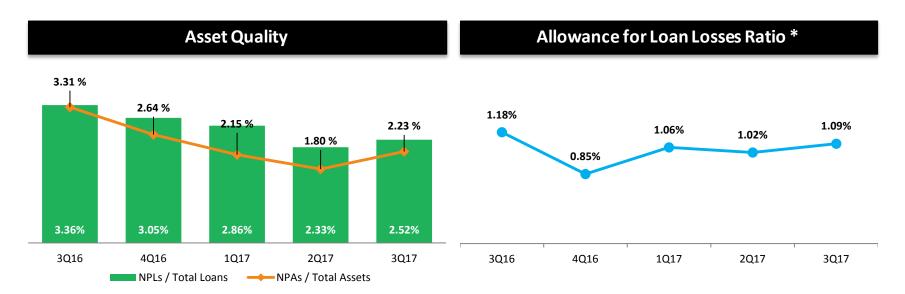




# **Asset Quality**



- Nonperforming assets (NPAs) totaled \$92.6 million or 2.23% of period end total assets at September 30, 2017 compared to \$75.5 million or 1.80% of period end total assets at June 30, 2017
- Allowance for loan losses was 1.09% of total loans at September 30, 2017, and the allowance for loan losses plus the acquired loan net discount to total loans adjusted for the acquired loan net discount was 1.25%
- Provision expense for the third quarter of 2017 was \$2.3 million, \$1.0 million of which was related to the potential impact from Hurricane Harvey



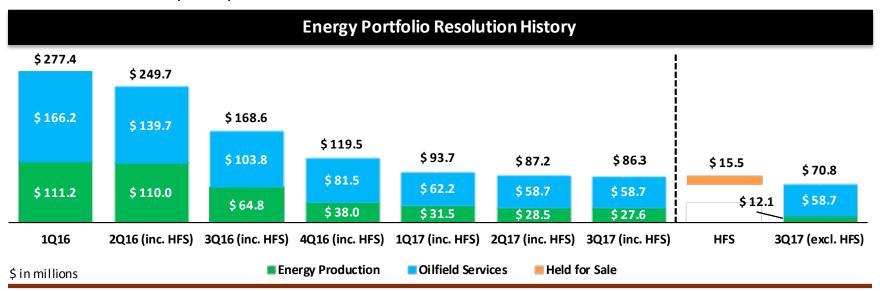
(\*) Based on percentage of total gross loans held for investment



# **Overview of Energy Portfolio Progress**



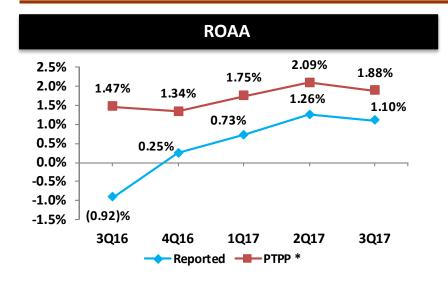
- On April 28, 2016 the Company announced its intent to exit energy lending with \$277.4 million of energy loans, the primary objective was to de-risk the loan portfolio, reduce balance sheet volatility and position the company for normalized earnings and growth
- The company's total energy exposure stood at \$70.8 million or 2.3% of total loans as of September 30, 2017 (excluding \$15.5 million of energy production loans held for sale), comprised of \$12.1 million in energy production and \$58.7 million in oilfield services loans
  - The \$70.8 million of energy loans held for investment are being carried at 77.3% of outstanding customer principal balance
  - The \$15.5 million of energy loans held for sale are being carried at 85.4% of outstanding customer principal balance

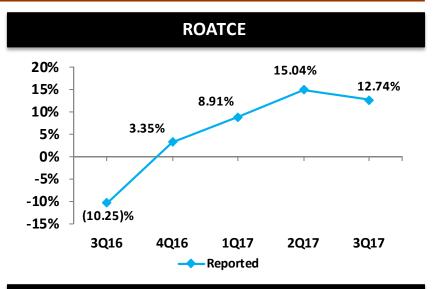


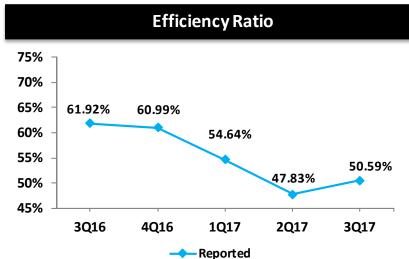


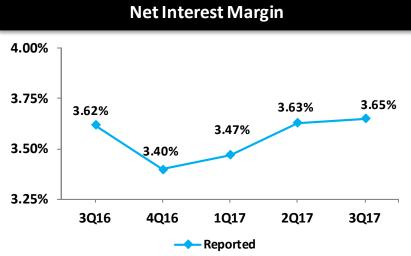
# **Performance Metrics**









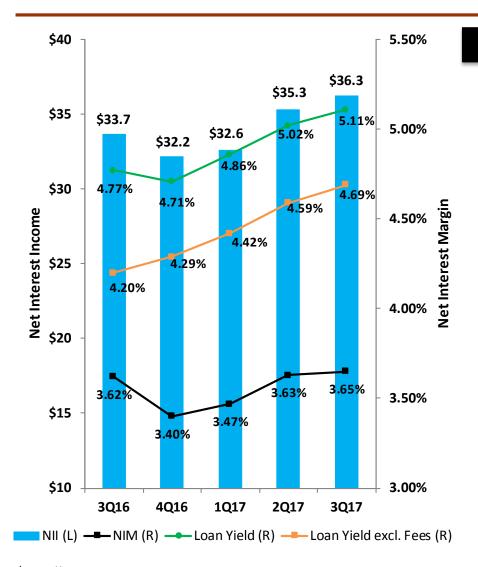


(\*) Represents pre-tax pre-provision return on a verage assets, a non-GAAP measure used by management to evaluate the Company's financial performance



# **Net Interest Income & Net Interest Margin**





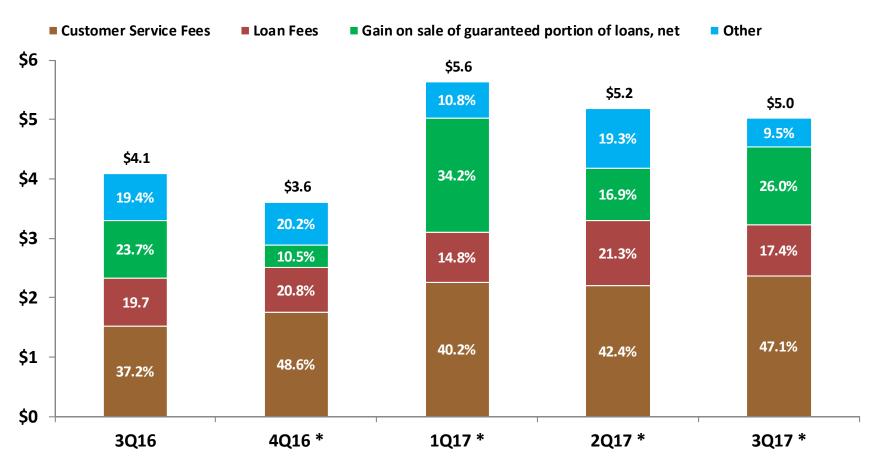
#### **Highlights**

- NIM increased 2 basis points to 3.65% in 3Q17
- Loan yields increased by 9 basis points in 3Q17 driven by the Fed's rate increase in June, which was partially offset by:
  - The impact of higher non-accruals and related accrual interest reversals
  - An unfavorable mix shift in earning assets as the growth in earning assets was all in categories other than loans
  - Higher cost of funds reflecting a deposit cost beta of ~20%
- Cost of deposits including noninterestbearing was 0.77%, up 5 basis points compared to the prior quarter



# **Noninterest Income**



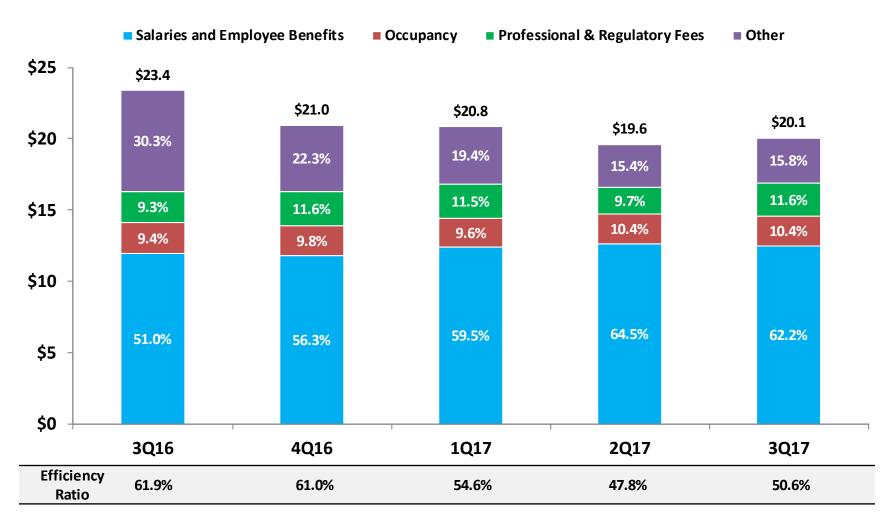


(\*) Excluding net loss on the sale of held-for-sale loans of \$1.4 million in 4Q16 and \$0.1 million in 1Q17, net gain on held-for-sale loans of \$0.2 million and net gain on the sale of available-for-sale securities of \$0.3 million in 2Q17, in addition to net loss on held-for-sale loans of \$1.3 million and net loss on the sale of available-for-sale securities of \$0.3 million in 3Q17



# **Noninterest Expense**

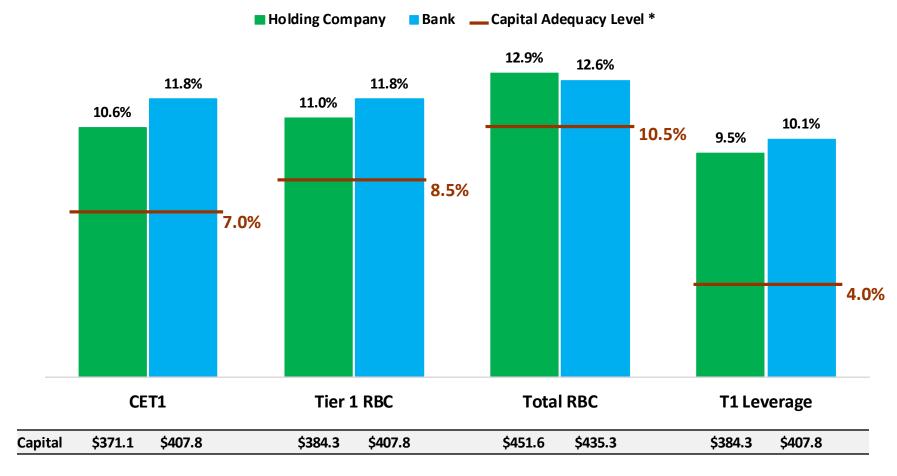






# **Capital Position**





(\*) denotes fully phased-in capital adequacy to take effect on January 1, 2019, the Basel III Capital Rules will require GNBC to maintain an additional capital conservation buffer of 2.5% CET1, effectively resulting in minimum ratios of 7.0% CET1, 8.5% Tier 1, 10.5% Total RBC and 4.0% minimum leverage ratio



# Proven Track Record as a Strategic Acquirer



#### Overview

- Selective use of strategic acquisitions to augment growth
- Focused on well-managed banks in our target markets with:
  - Favorable market share
  - Low-cost deposit funding
  - Compelling fee income generating business
  - Growth potential
  - Other unique attractive characteristics
- Key metrics used when evaluating acquisitions:
  - EPS accretion / (dilution)
  - TBVPS earn-back
  - IRR
- Reputation as an experienced acquirer
- Maintain discipline in pricing and pursue transactions expected to produce attractive risk adjusted returns

| Acquisition History |                        |        |          |          |          |  |  |
|---------------------|------------------------|--------|----------|----------|----------|--|--|
| Date                | Target                 | Value  | Loans    | Deposits | Branches |  |  |
| October<br>2015     | Patriot                | \$ 139 | \$ 1,081 | \$ 1,103 | 9        |  |  |
| October<br>2014     | SharePlus              | \$ 48  | \$ 251   | \$ 270   | 4        |  |  |
| May<br>2012         | Opportunity            | \$ 10  | \$ 26    | \$ 44    | 1        |  |  |
| October<br>2011     | Main Street            | _      | \$ 13    | \$ 168   | 3        |  |  |
| October<br>2010     | La Jolla /<br>One West | _      | _        | \$ 188   | 1        |  |  |
| December<br>2006    | Redstone               | _      | \$ 85    | \$ 183   | 2        |  |  |

# **Experienced Management Team**



| Name and Title |  | Qualification Details   | Education & Experience   |  |  |  |
|----------------|--|---|--|--|--|--|
|                | Manuel J. Mehos CEO, Green Bancorp, Inc. Chairman, Green Bank                      | <ul> <li>Former Chairman / CEO / President of<br/>Coastal Bancorp, Inc.</li> <li>Securities Sales at Goldman, Sachs &amp; Co.</li> <li>CPA at KPMG</li> </ul>   | <ul> <li>MBA – University of Texas</li> <li>BBA – University of Texas</li> <li>30 years of banking</li> </ul>    |  |  |  |
|                | Geoffrey D. Greenwade President, Green Bancorp, Inc. President and CEO, Green Bank | <ul> <li>Wells Fargo</li> <li>Regional Manager of Business Banking</li> <li>EVP, Commercial Business Banking</li> <li>Bank of America</li> <li>Banking Center President</li> <li>Lending Manager</li> </ul> | <ul> <li>MBA – Baylor University</li> <li>BBA – Texas A&amp;M University</li> <li>32 years of banking</li> </ul> |  |  |  |
|                | Terry S. Earley  EVP and Chief Financial  Officer                                  | <ul> <li>Yadkin – EVP &amp; CFO</li> <li>Rocky Mountain Bank – CEO</li> <li>RBC Bank (USA) – CFO and COO</li> <li>CPA at KPMG</li> </ul>  | <ul><li>BSBA – UNC Chapel Hill</li><li>33 years of banking</li></ul>   |  |  |  |
|                | Donald S. Perschbacher  EVP and Corporate Chief  Credit Officer                    | <ul> <li>BBVA Compass Bank – EVP and Credit Risk Executive</li> <li>Guaranty Bank – Executive VP and Chief Credit Officer</li> <li>Bank of America – SVP and Senior Approval Officer</li> </ul>             | <ul> <li>BBA in Finance – Texas A&amp;M University</li> <li>32 years of banking</li> </ul>                       |  |  |  |

# **Closing Remarks**



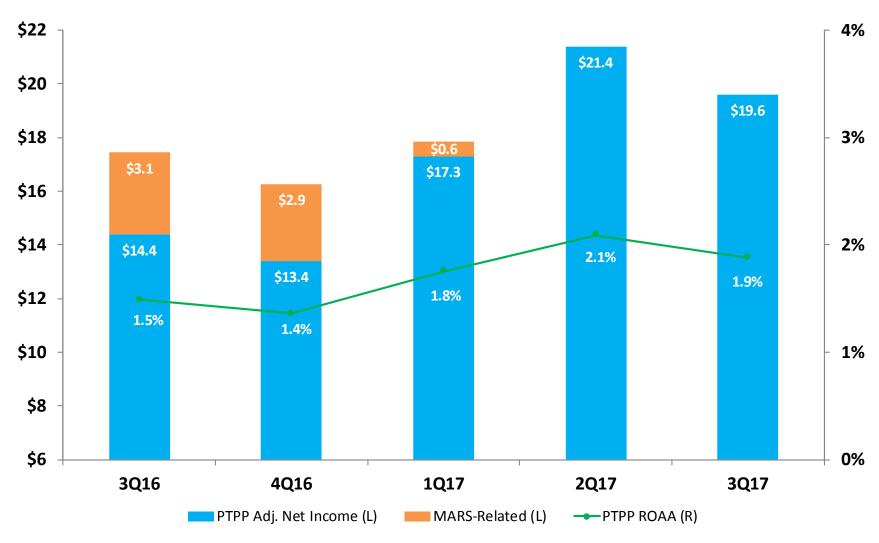
- Branch-light business model located in attractive major metropolitan markets in Texas
- Scalable platform to accommodate significant organic growth and enhance profitability
- Houston market is recovering quickly from the impact of Hurricane Harvey
- Initiative to reduce CRE exposure to below 300% of regulatory capital is complete, and CRE growth capacity supports expectations for stronger loan production and growth
- Strong core earnings profile post-MARS, highlighted by strong ROAA of 1.18%, ROATCE of 13.89%, and efficiency ratio of 49.21%
- Asset sensitive balance sheet is well positioned for rising rates
- Significant liquidity and capital to support future growth



# **Appendix**

# **Pre-Tax Pre-Provision Adjusted Net Income**



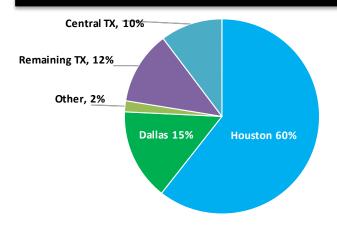




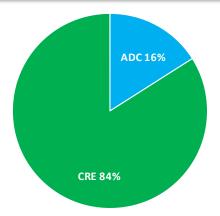
# Commercial Real Estate (CRE) Portfolio Detail



#### By Regional Distribution as of September 30, 2017\*



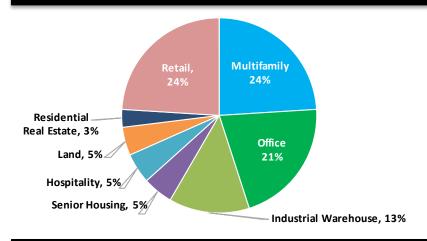
#### CRE vs. ADC as of September 30, 2017



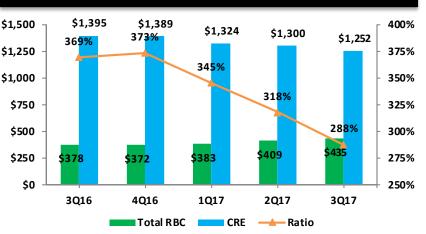
(\*) Central TX denotes Austin, San Antonio and San Marcos

\$ in millions, portfolio detail excludes Farmland per CRE guidance regulations, though it is included in financial reporting

#### By Product as of September 30, 2017



#### Regulatory CRE/Total Risk Based Capital





# Financial Guidance - Updated



- 4Q 2017 Net Interest Margin in the range of 3.65 3.70% \*
- FY 2017 Net Interest Income in the range of \$139 143 million
- FY 2017 Provision Expense in the range of \$12 15 million
- FY 2017 Noninterest Income in the range of \$21 23 million \*\*
- FY 2017 Noninterest Expense in the range of \$80 82 million
- 2017 EPS target in the range of \$1.15 \$1.20 \*
- 2018 EPS target in the range of \$1.50 \$1.60 \*\*\*

<sup>(\*\*\*)</sup> Based on assumption of one 25 basis point increase to the Fed Funds target rate in the first half of 2018



<sup>(\*)</sup> Based on assumption of one 25 basis point increase to the Fed Funds target rate in December 2017

<sup>(\*\*)</sup> Excludes loss on held for sale loans and available for sale securities

# **Analyst Coverage**



| Firm  | Analyst       | Rating         | Price Target | 2017E<br>EPS | 2018E<br>EPS |
|---|---------------|----------------|--------------|--------------|--------------|
| H HOVDE<br>GROUP  | Brian Zabora  | Outperform     | \$25.00      | \$1.19       | \$1.51       |
| KEEFE, BRUYETTE & WOODS Specialists in Financial Services | Brady Gailey  | Market Perform | \$24.00      | \$1.17       | \$1.50       |
| PiperJaffray.   | Brett Rabatin | Overweight     | \$26.00      | \$1.19       | \$1.52       |
| SANDLER O'NEILL+ PARTNERS                                 | Brad Milsaps  | Buy            | \$25.50      | \$1.19       | \$1.70       |
| SunTrust<br>Robinson Humphrey                             | Michael Young | Hold           | \$23.00      | \$1.19       | \$1.45       |
|   |               | Average        | \$24.70      | \$1.19       | \$1.54       |



# **GAAP to Non-GAAP Reconciliations**



# Reconciliation of Total Shareholders' Equity to Tangible Common Equity



|  | Sep 30, 2017 |         | Jui | n <b>30, 2017</b> | Mar 31, 2017                      |         | Dec 31, 2016 |         | Sep 30, 2016 |         |
|--|--------------|---------|-----|-------------------|-----------------------------------|---------|--------------|---------|--------------|---------|
|  |              | _       |     | (Dollars in t     | thousands, except per share data) |         |              |         |              |         |
| Tangible Common Equity                   |              |         |     |                   |                                   |         |              |         |              |         |
| Total shareholders' equity               | \$           | 462,311 | \$  | 451,741           | \$                                | 437,288 | \$           | 430,482 | \$           | 426,215 |
| Adjustments:                             |              |         |     |                   |                                   |         |              |         |              |         |
| Goodwill                                 |              | 85,291  |     | 85,291            |                                   | 85,291  |              | 85,291  |              | 85,291  |
| Core deposit intangibles                 |              | 8,835   |     | 9,215             |                                   | 9,595   |              | 9,975   |              | 10,356  |
| Tangible common equity                   | \$           | 368,185 | \$  | 357,235           | \$                                | 342,402 | \$           | 335,216 | \$           | 330,568 |
| Common shares outstanding (1)            |              | 37,096  |     | 37,035            |                                   | 37,015  |              | 36,988  |              | 36,683  |
| Book value per common share (1)          | \$           | 12.46   | \$  | 12.20             | \$                                | 11.81   | \$           | 11.64   | \$           | 11.62   |
| Tangible book value per common share (1) | \$           | 9.93    | \$  | 9.65              | \$                                | 9.25    | \$           | 9.06    | \$           | 9.01    |

<sup>&</sup>lt;sup>1</sup> Excludes the dilutive effect of common stock issuable upon exercise of outstanding stock options. The number of exercisable options outstanding was 467,257 as of September 30, 2017; 465,281 as of June 30, 2017; 472,653 as of March 31, 2017; 493,241 as of December 31, 2016; and 792,619 as of September 30, 2016.



# Reconciliation of Avg. Tangible Common Equity to Avg. Common Equity and Net Income excl. Amortization of Core Deposit Intangibles, Net of Tax to Net Income



For the

|  | For the Quarter Ended |         |              |         |              |         |              |               |              |         |              | Nine Months Ended |    |            |  |
|--|-----------------------|---------|--------------|---------|--------------|---------|--------------|---------------|--------------|---------|--------------|-------------------|----|------------|--|
|  | Sep 30, 2017          |         | Jun 30, 2017 |         | Mar 31, 2017 |         | Dec 31, 2016 |               | Sep 30, 2016 |         | Sep 30, 2017 |                   | Se | p 30, 2016 |  |
|  |                       |         |              |         |              | ([      | ollars       | in thousands) |              |         |              |                   |    |            |  |
| Net income (loss) adjusted for amortization of |                       |         |              |         |              |         |              |               |              |         |              |                   |    |            |  |
| core deposit intangibles                       |                       |         |              |         |              |         |              |               |              |         |              |                   |    |            |  |
| Netincome (loss)                               | \$                    | 11,407  | \$           | 12,898  | \$           | 7,212   | \$           | 2,544         | \$           | (8,986) | \$           | 31,517            | \$ | (3,516)    |  |
| Adjustments:                                   |                       |         |              |         |              |         |              |               |              |         |              |                   |    |            |  |
| Plus: Amortization of core deposit             |                       |         |              |         |              |         |              |               |              |         |              |                   |    |            |  |
| intangibles                                    |                       | 380     |              | 380     |              | 380     |              | 382           |              | 402     |              | 1,140             |    | 1,205      |  |
| Less: Tax benefit at the statutory rate        |                       | 133     |              | 133     |              | 133     |              | 134           |              | 141     |              | 399               |    | 422        |  |
| Net income (loss) adjusted for amortization of |                       |         |              |         |              |         |              |               |              |         |              |                   |    |            |  |
| core deposit intangibles                       | \$                    | 11,654  | \$           | 13,145  | \$           | 7,459   | \$           | 2,792         | \$           | (8,725) | \$           | 32,258            | \$ | (2,733)    |  |
| Average Tangible Common Equity                 |                       |         |              |         |              |         |              |               |              |         |              |                   |    |            |  |
| Total average shareholders' equity             | \$                    | 457,303 | \$           | 445,334 | \$           | 435,695 | \$           | 427,550       | \$           | 434,620 | \$           | 446,190           | \$ | 439,993    |  |
| Adjustments:                                   |                       |         |              |         |              |         |              |               |              |         |              |                   |    |            |  |
| Average goodwill                               |                       | 85,291  |              | 85,291  |              | 85,291  |              | 85,291        |              | 85,291  |              | 85,291            |    | 85,290     |  |
| Average core deposit intangibles               |                       | 9,065   |              | 9,461   |              | 9,844   |              | 10,223        |              | 10,618  |              | 9,454             |    | 11,018     |  |
| Average tangible common equity                 | \$                    | 362,947 | \$           | 350,582 | \$           | 340,560 | \$           | 332,036       | \$           | 338,711 | \$           | 351,445           | \$ | 343,685    |  |
| Return on Average Tangible Common Equity       |                       |         |              |         |              |         |              |               |              |         |              |                   | -  |            |  |
| (Annualized)                                   |                       | 12.74   | %            | 15.04   | %            | 8.88    | %            | 3.35          | 6            | (10.25) | %            | 12.27 9           | 6  | (1.06) %   |  |
|  | _                     |         | _            | -       |              | -       | _            |               |              |         | _            |                   |    |            |  |

# Reconciliation of Allowance for Loan Losses plus Acquired Loans Net Discount to Total Loans adj. for Acquired Loan Net Discount



|   | Sep 30, 2017 |           | Ju | n 30, 2017 | M    | ar 31, 2017      | De | ec 31, 2016 | Se | 30, 2016  |  |
|---|--------------|-----------|----|------------|------|------------------|----|-------------|----|-----------|--|
|   |              |           |    |            | (Dol | lars in thousand | s) |             |    |           |  |
| Allowance for loan losses plus acquired loan net discount       |              |           |    |            |      |                  |    |             |    |           |  |
| Allowance for loan losses at end of period                      | \$           | 33,480    | \$ | 31,991     | \$   | 31,936           | \$ | 26,364      | \$ | 35,911    |  |
| Plus: Net discount on acquired loans                            |              | 5,112     |    | 6,240      |      | 7,314            |    | 9,937       |    | 13,698    |  |
| Total allowance plus acquired loan net discount                 | \$           | 38,592    | \$ | 38,231     | \$   | 39,250           | \$ | 36,301      | \$ | 49,609    |  |
| Total loans adjusted for acquired loan net discount             |              |           |    |            |      |                  |    |             |    |           |  |
| Total loans   | \$           | 3,071,761 | \$ | 3,123,355  | \$   | 3,012,275        | \$ | 3,098,220   | \$ | 3,047,618 |  |
| Plus: Net discount on acquired loans                            |              | 5,112     |    | 6,240      |      | 7,314            |    | 9,937       |    | 13,698    |  |
| Total loans adjusted for acquired loan net discount             | \$           | 3,076,873 | \$ | 3,129,595  | \$   | 3,019,589        | \$ | 3,108,157   | \$ | 3,061,316 |  |
| Allowance for loan losses plus acquired loan net discount loans |              |           |    |            |      |                  |    |             |    |           |  |
| to total loans adjusted for acquired loan net discount          |              | 1.25 %    | ó  | 1.22 9     | %    | 1.30 %           | ó  | 1.17 %      | 6  | 1.62 %    |  |



# Reconciliation of Pre-Tax Pre-Provision Return on Avg. Assets



|                                   | For the Quarter Ended |              |          |              |          |              |          |                  |          |              |          | Nine Months Ended |          |             |  |  |
|-----------------------------------|-----------------------|--------------|----------|--------------|----------|--------------|----------|------------------|----------|--------------|----------|-------------------|----------|-------------|--|--|
|                                   | Se                    | Sep 30, 2017 |          | Jun 30, 2017 |          | Mar 31, 2017 |          | Dec 31, 2016     |          | Sep 30, 2016 |          | Sep 30, 2017      |          | ep 30, 2016 |  |  |
|                                   |                       |              |          |              |          |              | (Dolla   | rs in thousands) |          |              |          |                   |          |             |  |  |
| Pre-Tax, Pre-Provision Net Income |                       |              |          |              |          |              |          |                  |          |              |          |                   |          |             |  |  |
| Net Income (loss)                 | \$                    | 11,407       | \$       | 12,898       | \$       | 7,212        | \$       | 2,544            | \$       | (8,986)      | \$       | 31,517            | \$       | (3,516)     |  |  |
| Plus: Provision (benefit) for in  | come                  | 5,895        |          | 6,985        |          | 3,942        |          | 1,355            |          | (4,831)      |          | 16,822            |          | (1,757)     |  |  |
| Plus: Provision for loan losses   |                       | 2,300        |          | 1,510        |          | 6,145        |          | 9,500            |          | 28,200       |          | 9,955             |          | 55,200      |  |  |
| Total pre-tax, pre-provision net  |                       |              |          |              |          |              |          |                  |          |              |          |                   |          |             |  |  |
| income                            | \$                    | 19,602       | \$       | 21,393       | \$       | 17,299       | \$       | 13,399           | \$       | 14,383       | \$       | 58,294            | \$       | 49,927      |  |  |
| Total Average Assets              | Ś                     | 4,131,706    | Ś        | 4,096,386    | Ś        | 4,016,744    | Ś        | 3,974,244        | Ś        | 3,894,127    | Ś        | 4,082,033         | Ś        | 3,822,722   |  |  |
| Pre-Tax, Pre-Provision Return on  | <u> </u>              | .,131,700    | <u> </u> | .,000,000    | <u> </u> | .,010,711    | <u> </u> | 5,5.1,214        | <u> </u> | 5,55 1,127   | <u> </u> | .,002,000         | <u> </u> | 0,022,722   |  |  |
| Average Assets (Annualized)       |                       | 1.88 %       | 6        | 2.09 %       | 6        | 1.75         | %        | 1.34 %           | ,        | 1.47 %       | 6        | 1.91              | 6        | 1.74 %      |  |  |