## First Merchants Corporation

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## $4^{\text {th }}$ Quarter 2017 Earnings Highlights January 25, 2018

## UFirst Merchants Corporation

## Forward-Looking Statements

This presentation contains forward-looking statements made pursuant to the safe-harbor provisions of the Private Securities Litigation Reform Act of 1995. Such forward-looking statements can often, but not always, be identified by the use of words like "believe", "continue", "pattern", "estimate", "project", "intend", "anticipate", "expect" and similar expressions or future or conditional verbs such as "will", would", "should", "could", "might", "can", "may", or similar expressions. These forward-looking statements include, but are not limited to, statements relating to First Merchants' goals, intentions and expectations; statements regarding the First Merchants' business plan and growth strategies; statements regarding the asset quality of First Merchants' loan and investment portfolios; and estimates of First Merchants' risks and future costs and benefits. These forward-looking statements are subject to significant risks, assumptions and uncertainties that may cause results to differ materially from those set forth in forward-looking statements, including, among other things: possible changes in economic and business conditions; the existence or exacerbation of general geopolitical instability and uncertainty; the ability of First Merchants to integrate recent acquisitions and attract new customers; possible changes in monetary and fiscal policies, and laws and regulations; the effects of easing restrictions on participants in the financial services industry; the cost and other effects of legal and administrative cases; possible changes in the credit worthiness of customers and the possible impairment of collectability of loans; fluctuations in market rates of interest; competitive factors in the banking industry; changes in the banking legislation or regulatory requirements of federal and state agencies applicable to bank holding companies and banks like First Merchants' affiliate bank; continued availability of earnings and excess capital sufficient for the lawful and prudent declaration of dividends; changes in market, economic, operational, liquidity, credit and interest rate risks associated with the First Merchants' business; and other risks and factors identified in each of First Merchants' filings with the Securities and Exchange Commission. First Merchants undertakes no obligation to update any forward-looking statement, whether written or oral, relating to the matters discussed in this presentation or press release. In addition, the company's past results of operations do not necessarily indicate its anticipated future results.

## NON-GAAP FINANCIAL MEASURES

These slides contain non-GAAP financial measures. For purposes of Regulation G, a non-GAAP financial measure is a numerical measure of the registrant's historical or future financial performance, financial position or cash flows that excludes amounts, or is subject to adjustments that have the effect of excluding amounts, that are included in the most directly comparable measure calculated and presented in accordance with GAAP in the statement of income, balance sheet or statement of cash flows (or equivalent statements) of the issuer; or includes amounts, or is subject to adjustments that have the effect of including amounts, that are excluded from the most directly comparable measure so calculated and presented. In this regard, GAAP refers to generally accepted accounting principles in the United States. Pursuant to the requirements of Regulation G, First Merchants Corporation has provided reconciliations within the slides, as necessary, of the non-GAAP financial measure to the most directly comparable GAAP financial measure.

## $4^{\text {th }}$ Quarter 2017 Financial Highlights

$>$ Earnings Per Share of $\$ .49$
> \$24.4 Million of Net Income, a 9.4\% increase over 4Q2016
> Includes $\$ 6.5$ Million in DTA write down and acquisition expenses, or $\$ .12$ per share
$>$ Net Interest Margin expands to 4.10\% following December rate move
> Completed conversion of Independent Alliance Banks on November 12, 2017
> Winning marketplace execution delivering growth
> Organic Loan Growth of \$270 Million, a $\mathbf{1 6 . 7 \%}$ annualized growth rate
> Organic Deposit Growth of \$262 Million, a $15.1 \%$ annualized growth rate

## Full Year 2017 Performance

> Record Net Income of \$96.1 Million, an $\mathbf{1 8 . 5 \%}$ increase over 2016
> Earnings per share of $\$ 2.12$, a $7.1 \%$ increase over 2016; highest in Company's history
> Includes $\$ 17.3$ Million, or $\$ .29$ per share of acquisition expense and DTA write down
> Total Assets of \$9.4 Billion; grew by $29.9 \%$ over 2016
> $\$ 658$ Million of organic loan growth for the year reflects a $12.8 \%$ growth rate
> Tangible Book Value increased to $\$ 16.96$ per share, or $7.0 \%$ over year-end 2016
> Franchise expansion through The Arlington Bank and Independent Alliance Banks acquisitions
> Forbes Magazine recognition as a Top 5 Ranking in "America's Best Banks"

> "Record Level Results"

## First Merchants Corporation

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Mark K. Hardwick Executive Vice President Chief Operating Officer and Chief Financial Officer

## First Merchants Corporation

## Total Assets

| (\$ in Millions) | $\underline{2015}$ | $\underline{2016}$ | $\underline{2017}$ |
| :--- | ---: | ---: | ---: |
| 1. Investments | $\$ 1,277$ | $\$ 1,305$ | $\$ 1,561$ |
| 2. Loans Held for Sale | 10 | 3 | 7 |
| 3. Loans | 4,694 | 5,140 | $6,751^{1}$ |
| 4. Allowance | $(62)$ | $(66)$ | $(75)$ |
| 5. Goodwill \& Intangibles | 260 | 259 | 477 |
| 6. BOLI | 201 | $\underline{202}$ | 224 |
| 7. Other | $\underline{381}$ | $\underline{37,212}$ | $\underline{422}$ |
| 8. Total Assets | $\underline{\$ 6,761}$ | $6.7 \%$ | $\underline{\$ 9,367}$ |
| Annualized Asset Growth | $16.1 \%$ | $29.9 \%$ |  |

## First Merchants Corporation

## Loan and Yield Detail <br> (as of $12 / 31 / 2017$ )

| QTD Yield | $=$ | $4.93 \%$ |
| :--- | :--- | ---: |
| YTD Yield | $=$ | $4.76 \%$ |
| Total Loans | $=\$ 6.8$ Billion |  |



## Investment Portfolio

(as of 12/31/2017)
> $\$ 1.6$ Billion Portfolio
$>$ Modified duration of 5.1 years
$>$ Tax equivalent yield of $3.90 \%$

$>$ Net unrealized gain of \$23.0 Million

## First Merchants Corporation

## Total Liabilities and Capital

|  | (\$ in Millions) | $\underline{2015}$ | $\underline{2016}$ |
| :--- | ---: | ---: | ---: |
| 1. | Customer Non-Maturity Deposits | $\$ 4,096$ | $\$ 4,428$ |
| 2. | Customer Time Deposits | 880 | 747 |
| 3. | Brokered Deposits | 314 | 3817 |
| 4. | Borrowings | 446 | $5721^{1}$ |
| 5. | Other Liabilities | 51 | 60 |
| 6. | Hybrid Capital | 123 | 122 |
| 7. Common Equity | $\underline{851}$ | $\underline{902}$ | 381 |
| 8. | Total Liabilities and Capital | $\underline{\$ 6,761}$ | $\underline{\$ 7,212}$ |

[^0]
## Deposit Detail



## First Merchants Corporation

## Capital Ratios



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## Net Interest Margin

|  |  | Q4-'15 |  | Q1-16 |  | Q2-'16 |  | Q3-16 |  | Q4-16 |  | Q1-17 |  | Q2-'17 |  | 23-17 |  | Q4-17 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net Interest Income - FTE (\$millions) | \$ | 53.2 | \$ | 57.6 | \$ | 59.2 | \$ | 61.1 | \$ | 62.1 | \$ | 64.9 | \$ | 67.2 | \$ | 78.9 | \$ | 83.5 |  |
| Fair Value Accretion | \$ | 1.9 | \$ | 2.5 | \$ | 3.2 | \$ | 3.8 | \$ | 2.9 | \$ | 4.3 | \$ | 2.3 | \$ | 3.2 | \$ | 4.1 |  |
| Tax Equivalent Yield on Earning Assets |  | 4.20\% |  | 4.28\% |  | 4.30\% |  | 4.37\% |  | 4.32\% |  | 4.42\% |  | 4.44\% |  | 4.56\% |  | 4.67\% |  |
| Cost of Supporting Liabilities |  | 0.45\% |  | 0.45\% |  | 0.44\% |  | 0.43\% |  | 0.42\% |  | 0.44\% |  | 0.49\% |  | 0.53\% |  | 0.57\% |  |
| Net Interest Margin |  | 3.75\% |  | 3.83\% |  | 3.86\% |  | 3.94\% |  | 3.90\% |  | 3.98\% |  | 3.95\% |  | 4.03\% |  | 4.10\% |  |
| Fair Value Accretion Effect |  | 0.13\% |  | 0.17\% |  | 0.21\% |  | 0.24\% |  | 0.18\% |  | 0.26\% |  | 0.14\% |  | 0.17\% |  | 0.20\% |  |
| \$84 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 3\% |  | 4.10\% |  |
| \$80 - |  |  |  |  | 4\% |  |  | 0\% |  | 3.98\% |  | 3.9 |  |  |  |  |  |  | - 4.00\% |
| \$76-3.75\% |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | - $3.80 \%$ |
| \$72 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$68 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 3.60\% |
| \$64 - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | - $3.40 \%$ |
| \$60 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | - 3.20\% |
| $\begin{aligned} & \$ 56 \\ & \$ 52 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $3.00 \%$ |
| \$48 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2.80\% |
| Q4-15 Q1-'16 |  | Q2-16 |  | Q3 | '16 |  |  | -'16 |  | Q1-'17 |  | Q2 | '17 |  | Q3 | '17 |  | Q4-17 |  |

## First Merchants Corporation

## Non-Interest Income

| (\$ in Millions) | 2015 | 2016 | $\underline{2017}$ |
| :---: | :---: | :---: | :---: |
| 1. Service Charges on Deposit Accounts | \$16.2 | \$17.8 | \$18.7 |
| 2. Wealth Management Fees | 11.3 | 12.6 | 14.7 |
| 3. Insurance Commission Income | 4.1 | - | - |
| 4. Card Payment Fees | 13.4 | 15.0 | 16.1 |
| 5. Cash Surrender Value of Life Ins | 2.9 | 4.3 | 6.6 |
| 6. Gains on Sales Mortgage Loans | 6.5 | 7.1 | 7.6 |
| 7. Securities Gains/Losses | 2.7 | 3.4 | 2.6 |
| 8. Gain on Sale of Insurance Subsidiary | 8.3 | - | - |
| 9. Gain on Cancellation of Trust Preferred Debt | 1.3 | - | - |
| 10. Other | 3.1 | 5.0 | 4.7 |
| 11. Total | \$69.8 | \$65.2 | \$71.0 |

## Non-Interest Expense

| (\$ in Millions) | 2015 | $\underline{2016}$ | 2017 |
| :---: | :---: | :---: | :---: |
| 1. Salary \& Benefits | \$101.9 | \$102.6 | \$119.8 |
| 2. Premises \& Equipment | 25.5 | 29.5 | 30.1 |
| 3. Intangible Asset Amortization | 2.8 | 3.9 | 5.6 |
| 4. Professional \& Other Outside Services | 9.9 | 6.5 | 12.8 |
| 5. OREO/Credit-Related Expense | 3.9 | 2.9 | 1.9 |
| 6. FDIC Expense | 3.7 | 3.0 | 2.6 |
| 7. Outside Data Processing | 7.1 | 9.2 | 12.2 |
| 8. Marketing | 3.5 | 3.0 | 3.7 |
| 9. Other | 16.5 | 16.7 | 16.9 |
| 10. Non-Interest Expense | \$174.8 | \$177.3 | \$205.6 ${ }^{1}$ |

## Earnings

| (\$ in Millions) | $\underline{2015}$ | $\underline{2016}$ | 2017 |
| :---: | :---: | :---: | :---: |
| 1. Net Interest Income | \$196.4 | \$226.5 | \$277.3 |
| 2. Provision for Loan Losses | (0.4) | (5.7) | (9.1) |
| 3. Net Interest Income after Provision | 196.0 | 220.8 | 268.2 |
| 4. Non-Interest Income | 69.8 | 65.2 | 71.0 |
| 5. Non-Interest Expense | (174.8) | (177.3) | (205.6) |
| 6. Income before Income Taxes | 91.0 | 108.7 | 133.6 |
| 7. Income Tax Expense | (25.6) | (27.6) | $(37.5)^{1}$ |
| 8. Net Income Avail. for Distribution | \$ 65.4 | \$ 81.1 | \$ 96.1 |
| 9. EPS | \$ 1.72 | \$ 1.98 | \$ $2.12^{2}$ |
| 10. Efficiency Ratio | 61.19\% | 56.51\% | 54.56\% ${ }^{3}$ |

[^1]${ }^{2}$ Acquisition-related expenses, the impact of tax reform, and pension settlement accounting reduced EPS by $\$ 0.30$ for 2017
${ }^{3}$ Acquisition-related expenses and pension settlement accounting added $3.57 \%$ to the Efficiency Ratio

## Quarterly Earnings

| (\$ in Millions) | Q1-'17 | Q2-'17 | Q3-'17 | Q4-'17 |
| :---: | :---: | :---: | :---: | :---: |
| 1. Net Interest Income | \$61.0 | \$63.1 | \$74.4 | \$78.8 |
| 2. Provision for Loan Losses | (2.4) | (2.9) | (2.1) | (1.8) |
| 3. Net Interest Income after Provision | 58.6 | 60.2 | 72.3 | 77.0 |
| 4. Non-Interest Income | 14.9 | 18.4 | 18.7 | 19.1 |
| 5. Non-Interest Expense ${ }^{1}$ | (43.1) | (47.3) | (58.7) | (56.4) |
| 6. Income before Income Taxes | 30.4 | 31.3 | 32.3 | 39.6 |
| 7. Income Tax Expense | (7.2) | (7.2) | (7.9) | $(15.2){ }^{2}$ |
| 8. Net Income Avail. for Distribution | \$ 23.2 | \$ 24.1 | \$ 24.4 | \$ 24.4 |
| 9. EPS | \$ 0.56 | \$ 0.57 | \$ 0.50 | \$ 0.49 |
| 10. Efficiency Ratio | 52.61\% | 53.61\% | 58.30\% | 53.29\% |

[^2]
## Per Share Results

| $\underline{2016}$ |  | Q1 |  | Q2 |  | Q3 |  | $\underline{\text { Q4 }}$ | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Earnings Per Share | \$ |  | \$ |  | \$ |  | \$ | . 55 | \$ | 1.98 |
| 2. Dividends | \$ | . 11 | \$ | . 14 | \$ | . 14 | \$ | . 15 | \$ |  |
| 3. Tangible Book Value |  | 5.02 |  | 5.53 |  | 5.86 |  | .85 |  |  |
| $\underline{2017}$ |  | Q1 |  | Q2 |  | Q3 |  | $\underline{\text { Q4 }}$ |  | Total |
| 1. Earnings Per Share | \$ | . 56 | \$ | . 57 | \$ |  | \$ | . 49 | \$ | 2.12 |
| 2. Dividends | \$ | . 15 | \$ | . 18 | \$ | . 18 | \$ | . 18 | \$ | . 69 |
| 3. Tangible Book Value |  | 6.49 |  | 6.97 |  | 6.62 |  | .96 |  |  |

## Dividends and Tangible Book Value

Quarterly Dividends
Tangible Book Value


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## John Martin <br> Executive Vice President Chief Credit Officer



## Loan Portfolio Trends

| (\$ in Millions) | $\underline{2015}$ | $\underline{2016}$ | Q3-'17 | $\underline{2017}$ | Change Linked Quarter |  |  | Change 2017 Over 2016 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | \$ | \% | \$ | \% |
| 1. Commercial \& Industrial | \$ 1,057 | \$ 1,195 | \$ 1,436 | \$ 1,494 | \$ | 58 | 4.0\% | \$ 299 | 25.0\% |
| 2. Construction, Land and |  |  |  |  |  |  |  |  |  |
| Land Development | 367 | 419 | 499 | 612 |  | 113 | 22.6\% | 193 | 46.1\% |
| 3. CRE Non-Owner Occupied | 1,090 | 1,272 | 1,648 | 1,618 |  | (30) | (1.8\%) | 346 | 27.2\% |
| 4. CRE Owner Occupied | 554 | 531 | 675 | 700 |  | 25 | 3.7\% | 169 | 31.8\% |
| 5. Agricultural Production | 98 | 80 | 118 | 122 |  | 4 | 3.4\% | 42 | 52.5\% |
| 6. Agricultural Land | 158 | 149 | 248 | 244 |  | (4) | (1.6\%) | 95 | 63.8\% |
| 7. Residential Mortgage | 786 | 739 | 939 | 963 |  | 24 | 2.6\% | 224 | 30.3\% |
| 8. Home Equity | 349 | 419 | 502 | 514 |  | 12 | 2.4\% | 95 | 22.7\% |
| 9. Public Finance/Other Commercial | 160 | 258 | 332 | 397 |  | 65 | 19.6\% | 139 | 53.9\% |
| 10. Other Consumer | 75 | 78 | 86 | 87 |  | 1 | 1.2\% | 9 | 11.5\% |
| 11. Total Loans | \$ 4,694 | \$ 5,140 | \$ 6,483 | \$ 6,751 | \$ | 268 | 4.1\% | \$ 1,611 | 31.3\% |
| 12. Construction Concentration ${ }^{1}$ | 50\% | 52\% | 50\% | 60\% |  |  |  |  |  |
| 13. Investment RE Concentration ${ }^{1}$ | 197\% | 211\% | 215\% | 219\% |  |  |  |  |  |

[^3]
## First Merchants Corporation

## Asset Quality Summary

| (\$ in Millions) | $\underline{2015}$ |  | $\underline{2016}$ |  | Q3-'17 |  | $\underline{2017}$ |  | Change <br> Linked Quarter |  |  | Change <br> 2017 Over 2016 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | \$ |  |  | \% |  | \$ | \% |
| 1. Non-Accrual Loans | \$ | 31.4 |  |  | \$ | 30.0 |  |  | \$ | \$ 32.3 | \$ | 28.7 | \$ | (3.6) | (11.1\%) | \$ | (1.3) | (4.3\%) |
| 2. Other Real Estate |  | 17.3 |  | 9.0 |  | 11.9 |  | 10.4 |  | (1.5) | (12.6\%) |  | 1.4 | 15.6\% |
| 3. Renegotiated Loans |  | 1.9 |  | 4.7 |  | 0.6 |  | 1.0 |  | 0.4 | 66.7\% |  | (3.7) | (78.7\%) |
| 4. 90+ Days Delinquent Loans |  | 0.9 |  | 0.1 |  | 0.4 |  | 0.9 |  | 0.5 | 125.0\% |  | 0.8 | 800.0\% |
| 5. Total NPAs \& 90+ Days Delinquent | \$ | 51.5 | \$ | 43.8 | \$ | \$ 45.2 | \$ | 41.0 | \$ | (4.2) | (9.3\%) | \$ | (2.8) | (6.4\%) |
| 6. Total NPAs \& 90+ Days/Loans \& ORE |  | 1.1\% |  | 0.9\% |  | 0.7\% |  | 0.6\% |  |  |  |  |  |  |
| 7. Classified Assets |  | 171.8 |  | 174.1 |  | \$ 169.6 |  | 153.1 |  | (16.5) | (9.7\%) |  | (21.0) | (12.1\%) |
| 8. Specific Reserves | \$ | 1.8 | \$ | 0.9 | \$ | \$ 1.8 | \$ | 1.6 | \$ | (0.2) | (11.1\%) | \$ | 0.7 | 77.8\% |

## Non-Performing Asset Reconciliation

(\$ in Millions)

1. Beginning Balance NPAs \& 90+ Days Delinquent Non-Accrual
2. Add: New Non-Accruals
3. Less: To Accrual/Payoff/Renegotiated
4. Less: To OREO
5. Less: Charge-offs
6. Increase / (Decrease): Non-Accrual Loans

Other Real Estate Owned (ORE)
7. Add: New ORE Properties

| 2015 |  | 2016 |  | 2017 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 74.7 | \$ | 51.5 | \$ | 43.8 |
|  | 20.0 |  | 24.6 |  | 30.1 |
|  | (24.1) |  | (17.0) |  | (18.3) |
|  | (5.0) |  | (1.6) |  | (8.1) |
|  | (8.3) |  | (7.4) |  | (5.0) |
|  | (17.4) |  | (1.4) |  | (1.3) |
|  | 10.7 |  | 1.6 |  | 8.1 |
|  | (10.3) |  | (8.2) |  | (5.6) |
|  | (2.4) |  | (1.7) |  | (1.1) |
|  | (2.0) |  | (8.3) |  | 1.4 |
|  | (3.7) |  | (0.8) |  | 0.8 |
|  | (0.1) |  | $\underline{2.8}$ |  | (3.7) |
|  | (23.2) |  | (7.7) |  | (2.8) |
| \$ | 51.5 | \$ |  | \$ | 41.0 |

## First Merchants Corporation

## ALLL and Fair Value Summary

| (\$ in Millions) | Q4-'16 | Q1-'17 | Q2-'17 | Q3-'17 | Q4-'17 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Beginning Allowance for Loan Losses (ALLL) | \$ 63.5 | \$ 66.0 | \$ 68.2 | \$ 70.5 | \$ 73.4 |
| 2. Net Charge-offs (Recoveries) | (0.1) | 0.2 | 0.6 | (0.8) | 0.2 |
| 3. Provision Expense | 2.4 | 2.4 | 2.9 | 2.1 | 1.8 |
| 4. Ending Allowance for Loan Losses (ALLL) | 66.0 | 68.2 | 70.5 | 73.4 | 75.0 |
| 5. ALLL/Non-Accrual Loans | 220.1\% | 244.4\% | 257.7\% | 227.4\% | 261.2\% |
| 6. ALLL/Non-Purchased Loans | 1.47\% | 1.46\% | 1.45\% | 1.44\% | 1.36\% |
| 7. ALLL/Loans | 1.28\% | 1.29\% | 1.25\% | 1.13\% | 1.11\% |
| 8. Fair Value Adjustment (FVA) | \$ 34.9 | \$ 30.6 | \$ 29.7 | \$ 50.4 | \$ 46.3 |
| 9. Total ALLL plus FVA | 100.9 | 98.8 | 100.2 | 123.8 | 121.3 |
| 10. Purchased Loans plus FVA | 700.4 | 639.3 | 792.6 | 1,445.8 | 1,304.7 |
| 11. FVA/Purchased Loans plus FVA | 4.99\% | 4.79\% | 3.74\% | 3.49\% | 3.55\% |



## Portfolio Summary

$>$ Strong organic quarterly loan growth led by Construction, C\&I and Public Finance
> Year-over-year total loans grew $\$ 1.6$ billion with a strong organic annual loan growth rate of $12.8 \%$
> Credit quality measures continue to show improvement with Classified Assets and Total NPAs \& 90+ Days/Loans \& ORE reducing both for the quarter and the year
> Net charge-offs were under $\$ 200,000$ for the quarter and for the year with provision expense of $\$ 1.8$ million and $\$ 9.1$ million for the quarter and year, respectively, driven primarily by organic loan growth

## First Merchants Corporation

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Michael C. Rechin President and Chief Executive Officer

## Looking Forward

$>$ Tax reform benefits in 2018 will be realized in the effective tax rate change from $\sim 26 \%$ to $\sim 16 \%$
$>$ Tax benefit to be invested in announced compensation changes, technologies, and branding, all of which augment shareholder value
$>$ Gained synergies and market expansion opportunities that The Arlington Bank and Independent Alliance Banks acquisitions offer; continue to evaluate M\&A opportunities for strategic fit
$>$ Expand specialty finance businesses in asset-based lending, sponsor finance, public finance and loan syndication
$>$ Leverage asset-sensitive balance sheet as interest rates rise
> Complete checking account migration to new product set and streamline front and back-office processes; continue implementation of workflow technologies and automation agents for backoffice efficiency and operating leverage
> Continue preparation to successfully cross \$10 Billion asset level

## Contact Information

First Merchants Corporation common stock is traded on the NASDAQ Global Select Market under the symbol FRME.
Additional information can be found at www.FIRSTMERCHANTS.COM


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## Appendix - Non-GAAP Reconciliation



## TIFirst Merchants Corporation

## Appendix - Non-GAAP Reconciliation

TANGIBLE COMMON EQUITY RATIO (dollars in thousands):

Total Stockholders' Equity (GAAP)

Less: Preferred Stock
Less: Intangible Assets
Tangible Common Equity (non-GAAP)

Total Assets (GAAP)
Less: Intangible Assets

Tangible Assets (non-GAAP)
Tangible Common Equity Ratio (non-GAAP)

| 4Q15 | 1Q16 | 2 Q16 | 3 Q 16 | $4 \mathrm{Q16}$ | 1Q17 | 2 Q17 | 3Q17 | 4Q17 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ 850,509 | \$ 867,263 | \$ 887,550 | \$ 900,865 | \$ 901,657 | \$ 929,470 | \$ 1,035,116 | \$ 1,283,120 | \$ 1,303,463 |
| (125) | (125) | (125) | (125) | (125) | (125) | (125) | (125) | (125) |
| $(259,764)$ | $(261,799)$ | $(260,822)$ | $(259,844)$ | $(258,866)$ | $(257,963)$ | $(309,686)$ | $(478,558)$ | $(476,503)$ |
| \$ 590,620 | \$ 605,339 | \$ 626,603 | \$ 640,896 | \$ 642,666 | \$ 671,382 | \$ 725,305 | \$ 804,437 | \$ 826,835 |
| $\begin{array}{r} \$ 6,761,003 \\ (259,764) \\ \hline \end{array}$ | $\begin{array}{r} \$ 6,798,539 \\ (261,799) \\ \hline \end{array}$ | $\begin{array}{r} \$ 6,906,418 \\ (260,822) \\ \hline \end{array}$ | $\begin{array}{r} \$ 7,022,352 \\ (259,844) \\ \hline \end{array}$ | $\begin{array}{r} \$ 7,211,611 \\ (258,866) \\ \hline \end{array}$ | $\begin{array}{r} \$ 7,326,193 \\ (257,963) \\ \hline \end{array}$ | $\begin{array}{r} \$ 7,805,029 \\ (309,686) \\ \hline \end{array}$ | $\begin{array}{r} \$ 9,049,403 \\ (478,558) \\ \hline \end{array}$ | $\begin{array}{r} \$ 9,367,478 \\ (476,503) \\ \hline \end{array}$ |
| \$ 6,501,239 | \$ 6,536,740 | \$ 6,645,596 | \$ 6,762,508 | \$ 6,952,745 | \$ 7,068,230 | \$ 7,495,343 | \$ 8,570,845 | \$ 8,890,975 |
| 9.08\% | 9.26\% | 9.43\% | 9.48\% | 9.24\% | 9.50\% | 9.68\% | 9.39\% | 9.30\% |

TANGIBLE COMMON EQUITY PER SHARE (dollars in thousands):

Total Stockholders' Equity (GAAP)
Less: Preferred Stock
Less: Intangible Assets
Tax Benefit
Tangible Common Equity, Net of Tax (non-GAAP)
Shares Outstanding
Tangible Common Equity per Share (non-GAAP)

|  | $4 \mathrm{Q10}$ | 4Q11 |  | 4Q12 |  | 4Q13 |  | 4Q14 |  | 4Q15 |  | 1 Q16 |  | 2 Q16 |  | 3Q16 |  | 4Q16 |  | 1 Q17 |  | 2 Q 17 |  | 3Q17 |  | 4Q17 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 454,408 | \$ | 514,467 | \$ | 552,236 | \$ | 634,923 | \$ | 726,827 | \$ | 850,509 | \$ | 867,263 | \$ | 887,550 | \$ | 900,865 | \$ | 901,657 | \$ | 929,470 |  | 035,116 |  | 283,120 |  | ,303,463 |
|  | $(67,880)$ |  | $(90,783)$ |  | $(90,908)$ |  | (125) |  | (125) |  | (125) |  | (125) |  | (125) |  | (125) |  | (125) |  | (125) |  | (125) |  | (125) |  | (125) |
|  | $(154,019)$ |  | $(150,471)$ |  | $(149,529)$ |  | $(202,767)$ |  | $(218,755)$ |  | $(259,764)$ |  | $(261,799)$ |  | $(260,822)$ |  | $(259,844)$ |  | $(258,866)$ |  | $(257,963)$ |  | $(309,686)$ |  | 478,558) |  | $(476,503)$ |
|  | 2,907 |  | 2,224 |  | 2,249 |  | 4,973 |  | 6,085 |  | 6,278 |  | 6,753 |  | 6,453 |  | 6,204 |  | 5,930 |  | 5,659 |  | 6,941 |  | 12,510 |  | 6,788 |
| \$ | 235,416 | \$ | 275,437 | \$ | 314,048 | \$ | 437,004 | \$ | 514,032 | \$ | 596,898 | \$ | 612,092 | \$ | 633,056 | \$ | 647,100 | \$ | $\begin{array}{r} 648,596 \\ u \end{array}$ | \$ | 677,041 | \$ | 732,246 | \$ | 816,947 | \$ | 833,623 |
|  | 5,574,251 |  | 8,559,707 |  | 8,692,616 |  | 5,921,761 |  | 7,669,948 |  | 0,664,258 |  | 0,749,340 |  | 0,772,896 |  | ,799,025 |  | ,912,697 |  | ,047,543 |  | 153,509 |  | 140,594 |  | ,158,238 |
| \$ | 9.21 | \$ | 9.64 | \$ | 10.95 | \$ | 12.17 | \$ | 13.65 | \$ | 14.68 | \$ | 15.02 | \$ | 15.53 | \$ | 15.86 | \$ | 15.85 | \$ | 16.49 | \$ | 16.97 | \$ | 16.62 | \$ | 16.96 |

## Appendix - Non-GAAP Reconciliation

| EFFICIENCY RATIO (dollars in thousands): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2015 |  | 2016 |  | $1 \mathrm{Q17}$ |  | $2 \mathrm{Q17}$ |  | 3 Q 17 |  | $4 \mathrm{Q17}$ |  | $\underline{2017}$ |
| Non Interest Expense (GAAP) | \$ | 174,806 | \$ | 177,359 | \$ | 43,099 | \$ | 47,316 | \$ | 58,708 | \$ | 56,433 | \$ | 205,556 |
| Less: Intangible Asset Amortization |  | $(2,835)$ |  | $(3,910)$ |  | (903) |  | (991) |  | $(1,698)$ |  | $(2,055)$ |  | $(5,647)$ |
| Less: OREO and Foreclosure Expenses |  | $(3,956)$ |  | $(2,877)$ |  | (531) |  | (731) |  | (330) |  | (311) |  | $(1,903)$ |
| Adjusted Non Interest Expense (non-GAAP) |  | 168,015 |  | 170,572 |  | 41,665 |  | 45,594 |  | 56,680 |  | 54,067 |  | 198,006 |
| Net Interest Income (GAAP) |  | 196,404 |  | 226,473 |  | 60,999 |  | 63,100 |  | 74,420 |  | 78,765 |  | 277,284 |
| Plus: Fully Taxable Equivalent Adjustment |  | 10,975 |  | 13,541 |  | 3,950 |  | 4,083 |  | 4,472 |  | 4,764 |  | 17,270 |
| Net Interest Income on a Fully Taxable Equivalent Basis (non-GAAP) |  | 207,379 |  | 240,014 |  | 64,949 |  | 67,183 |  | 78,892 |  | 83,529 |  | 294,554 |
| Non Interest Income (GAAP) |  | 69,868 |  | 65,203 |  | 14,846 |  | 18,434 |  | 18,668 |  | 19,061 |  | 71,009 |
| Less: Investment Securities Gains (Losses) |  | $(2,670)$ |  | $(3,389)$ |  | (598) |  | (567) |  | (332) |  | $(1,134)$ |  | $(2,631)$ |
| Adjusted Non Interest Income (non-GAAP) |  | 67,198 |  | 61,814 |  | 14,248 |  | 17,867 |  | 18,336 |  | 17,927 |  | 68,378 |
| Adjusted Revenue (non-GAAP) |  | 274,577 |  | 301,828 |  | 79,197 |  | 85,050 |  | 97,228 |  | 101,456 |  | 362,932 |
| Efficiency Ratio (non-GAAP) |  | 61.19\% |  | 56.51\% |  | 52.61\% |  | 53.61\% |  | 58.30\% |  | 53.29\% |  | 54.56\% |
| FORWARD DIVIDEND YIELD |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4Q17 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Most recent quarter's dividend per share |  | \$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Most recent quarter's dividend per share - Annualized |  | \$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Stock Price at 12/31/17 |  | \$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Forward Dividend Yield |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DIVIDEND PAYOUT RATIO |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2017 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dividends per share |  | \$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Earnings Per Share |  | \$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Dividend Payout Ratio 32.6\% |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## First Merchants Corporation

## Appendix - Non-GAAP Reconciliation

CONSTRUCTION AND INVESTMENT REAL ESTATE CONCENTRATIONS (dollars in thousands):

|  | 2015 |  | 2016 |  | 3 Q17 |  | 2017 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Risk-Based Capital (Subsidiary Bank Only) |  |  |  |  |  |  |  |  |
| Total Stockholders' Equity (GAAP) | \$ | 927,774 | \$ | 973,641 | \$ | 1,384,867 | \$ | 1,404,303 |
| Adjust for Accumulated Other Comprehensive (Income) Loss ${ }^{1}$ |  | (579) |  | 9,701 |  | 3,170 |  | 763 |
| Less: Preferred Stock |  | (125) |  | (125) |  | (125) |  | (125) |
| Less: Tier 1 Capital Deductions |  | $(1,903)$ |  | - |  |  |  |  |
| Less: Disallowed Goodwill and Intangible Assets |  | $(246,558)$ |  | $(248,656)$ |  | $(461,632)$ |  | $(463,618)$ |
| Less: Disallowed Deferred Tax Assets |  | $(1,269)$ |  | - |  | - |  |  |
| Total Tier 1 Capital (Regulatory) |  | 677,340 |  | 734,561 |  | 926,280 |  | 941,323 |
| Allowance for Loan Losses includible in Tier 2 Capital |  | 62,453 |  | 66,037 |  | 73,354 |  | 75,032 |
| Total Risk-Based Capital (Regulatory) | \$ | 739,793 | \$ | 800,598 | \$ | 999,634 | \$ | 1,016,355 |
| Construction, Land and Land Development Loans | \$ | 366,704 | \$ | 418,703 | \$ | 498,862 | \$ | 612,219 |
| Concentration as a \% of the Bank's Risk-Based Capital |  | 50\% |  | 52\% |  | 50\% |  | 60\% |
| Construction, Land and Land Development Loans | \$ | 366,704 | \$ | 418,703 | \$ | 498,862 | \$ | 612,219 |
| Investment Real Estate Loans |  | 1,090,573 |  | 1,272,415 |  | 1,647,797 |  | 1,617,943 |
| Total Construction and Investment RE Loans | \$ | 1,457,277 | \$ | 1,691,118 | \$ | 2,146,659 | \$ | 2,230,162 |
| Concentration as a\% of the Bank's Risk-Based Capital |  | 197\% |  | 211\% |  | 215\% |  | 219\% |

${ }^{1}$ Includes net unrealized gains or losses on securities available for sale, net gains or losses on cash flow hedges, and amounts resulting trom the application of the applicable accounting guidance tor detined benetit and other postretirement plans.
ALLOWANCE AS A PERCENTAGE OF NON-PURCHASED LOANS (dollars in thousands):

Loans Held for Sale (GAAP) Loans (GAAP)

Total Loans
Less: Purchased Loans
Non-Purchased Loans (non-GAAP)
Allowance for Loan Losses (GAAP)
Fair Value Adjustment (FVA) (GAAP)
Allowance plus FVA (non-GAAP)
Purchased Loans (GAAP)
Fair Value Adjustment (FVA) (GAAP)
Purchased Loans plus FVA (non-GAAP)
Allowance as a Percentage of Non-Purchased Loans (non-GAAP)
FVA as a Percentage of Purchased Loans plus FVA (non-GAAP)

| 4Q16 | 1Q17 | 2Q17 | 3 Q17 | 4Q17 |
| :---: | :---: | :---: | :---: | :---: |
| \$ 2,929 | \$ 1,262 | \$ 4,036 | \$ 4,514 | \$ 7,216 |
| 5,139,645 | 5,274,909 | 5,613,144 | 6,483,448 | 6,751,199 |
| 5,142,574 | 5,276,171 | 5,617,180 | 6,487,962 | 6,758,415 |
| $(665,417)$ | $(608,724)$ | $(762,893)$ | $(1,395,368)$ | $(1,258,386)$ |
| \$4,477,157 | \$4,667,447 | \$ 4,854,287 | \$5,092,594 | \$ 5,500,029 |
| \$ 66,037 | \$ 68,225 | \$ 70,471 | \$ 73,354 | \$ 75,032 |
| 34,936 | 30,623 | 29,664 | 50,434 | 46,304 |
| \$ 100,973 | \$ 98,848 | \$ 100,135 | \$ 123,788 | \$ 121,336 |
| \$ 665,417 | \$ 608,724 | \$ 762,893 | \$ 1,395,368 | \$ 1,258,386 |
| 34,936 | 30,623 | 29,664 | 50,434 | 46,304 |
| \$ 700,353 | \$ 639,347 | \$ 792,557 | \$ 1,445,802 | \$ 1,304,690 |
| 1.47\% | 1.46\% | 1.45\% | 1.44\% | 1.36\% |
| 4.99\% | 4.79\% | 3.74\% | 3.49\% | 3.55\% |


[^0]:    ${ }^{1} 2017$ includes acquired Non-Maturity Deposits of $\$ 169$ from The Arlington Bank and $\$ 719$ from Independent Alliance Banks
    22017 includes acquired Time Deposits of \$84 from The Arlington Bank and \$143 from Independent Alliance Banks

[^1]:    ${ }^{1} 2017$ includes $\$ 5.1$ million of additional tax expense due to revaluing deferred taxes as a result of the Tax Cuts and Jobs Act

[^2]:    ${ }^{1}$ Includes acquisition-related expenses of (\$ in millions): \$0.4 in Q1-'17; \$2.5 in Q2-'17; \$7.9 in Q3-'17; and \$1.4 in Q4-'17
    ${ }^{2}$ Q4-'17 includes $\$ 5.1$ million of additional tax expense due to revaluing deferred taxes as a result of the Tax Cuts and Jobs Act
    ${ }^{3}$ Q4-'17 acquisition-related expenses, the impact of tax reform, and pension settlement accounting reduced EPS by $\$ 0.13$
    ${ }^{4}$ Q4-'17 acquisition-related expenses and pension settlement accounting added $2.14 \%$ to the Efficiency Ratio

[^3]:    ${ }^{1}$ As a \% of Risk Based Capital

