UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

DATE OF REPORT (Date of earliest event reported): October 26, 2021

Commission File Number 0-17071

FIRST MERCHANTS CORPORATION

(Exact name of registrant as specified in its charter)

35-1544218 Indiana (State or other jurisdiction of incorporation) (IRS Employer Identification No.)

200 East Jackson Street

P.O. Box 792

Muncie, IN 47305-2814 (Address of principal executive offices, including zip code)

(765) 747-1500

(Registrant's telephone number, including area code)

Not Applicable (Former name or former address, if changed since last report) Trading S

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Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Common Stock, \$0.125 stated value per share

 \square Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

□ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

□ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company \Box

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box

ITEM 2.02 RESULTS OF OPERATIONS AND FINANCIAL CONDITION

On Tuesday, October 26, 2021, First Merchants Corporation will conduct a third quarter 2021 earnings conference call and web cast at 2:30 p.m. (ET). A copy of the slide presentation utilized on the conference call is furnished as Exhibit 99.1 to this Current Report on Form 8-K.

ITEM 9.01 FINANCIAL STATEMENTS AND EXHIBITS.

(a) Not applicable.

(b) Not applicable.

(c) Not applicable.

(d) Exhibits.

Exhibit 99.1 Exhibit 104 Slide Presentation, utilized on October 26, 2021, during conference call and web cast by First Merchants Corporation Cover Page Interactive Data File (embedded within the Inline XBRL document)

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

First Merchants Corporation (Registrant)

By: <u>/s/ Michele M. Kawiecki</u>

Michele M. Kawiecki

Executive Vice President, Chief Financial Officer (Principal Financial and Accounting Officer)

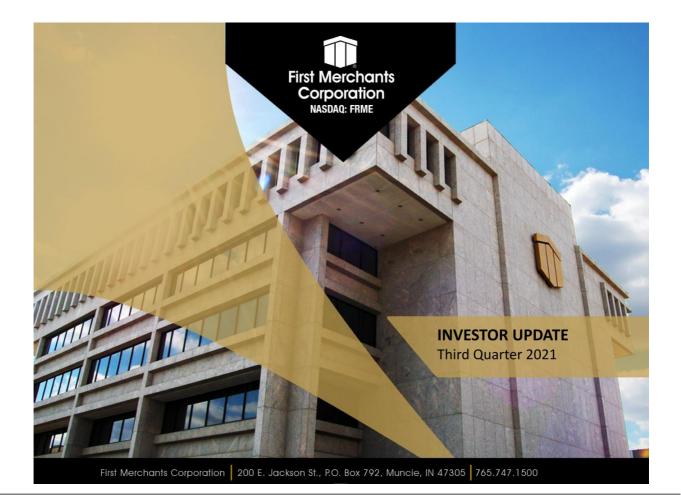
Dated: October 26, 2021

EXHIBIT INDEX

 Exhibit
 Description

 Exhibit 99.1
 Slide Presentation, utilized on October 26, 2021, during conference call and web cast by First Merchants Corporation

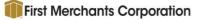
 Exhibit 104
 Cover Page Interactive Data File (embedded within the Inline XBRL document)



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", "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 effects of a pandemic or other unforeseeable event; 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 case; possible changes in monetary and the possible impairment of collectability of loans; fluctuations in market rates of interest; competitive factors in the banking industry; changes and banks like First Merchants' business; and other risks and factors of didentified banks like continue availability of earnings and excess capital subficient for the lawful and prudent declaration of dividends; changes in market, conomic, operational, liquidity, credit and interest rate risks associated with the First Merchants' business; and other risks and factors in the banking industr

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.



Executive Management Team



Mark Hardwick Chief Executive Officer

Mark K. Hardwick currently serves as the Chief Executive Officer of First Merchants Corporation and First Merchants Bank. Mark joined First Merchants in November of 1997 as Corporate Controller and was promoted to Chief Financial Officer in April of 2002. In 2016, Mark's title expanded to include Chief Operating Officer, overseeing the leadership responsibilities for finance, operations, technology, risk, legal, and facilities for the corporation. Prior to joining First Merchants Corporation, Mark served as a senior accountant with BKD, LLP in Indianapolis. Mark is agraduate of Ball State University with a Master of Business Administration and Bachelor's degree in Accounting. He is also a certified public accountant and a graduate of the Stonier School of Banking.



Mike Stewart President

Mike Stewart currently serves as President for First Merchants Corporation and First Merchants Bank overseeing the Commercial, Private Wealth, and Consumer Lines of Business for the Bank. Mike joined the bank in 2008 as Chief Banking Officer. Prior to joining First Merchants, Mike spent 18 years with National City Bank having served as Chief Credit Officer of the Indiana Bank. Mike has a Master of Business Administration from Butler University and a Bachelor's degree in Finance from Millikin University.



John Martin Chief Credit Officer

John Martin currently serves as Executive Vice President and Chief Credit Officer of First Merchants Corporation overseeing the Commercial, Small Business and Consumer Credit functions, as well as the Mortgage Line of Business. Prior to joining First Merchants, John spent 18 years with National City Bank in various sales and senior credit roles. John is a graduate of Indiana University where he earned a Bachelor of Arts in Economics. He also holds a Master of Business Administration in Finance from Case Western Reserve University.



Michele Kawiecki Chief Financial Officer

Michele Kawiecki currently serves as Executive Vice President and Chief Financial Officer for First Merchants Corporation and First Merchants Bank. Michele joined First Merchants in 2015 as Director of Finance. Prior to joining First Merchants, Michele spent 12 years with UMB Financial Corporation in Kansas City, Missouri having served as Senior Vice President of Capital Management and Assistant Treasurer; Director of Corporate Development and the Enterprise Project Management Office; and Chief Risk Officer. Prior to UMB, she worked for PriceWaterhouseCoopers LLP as an Audit Manager. Michele earned both a Master of Science in Accounting and an Executive Master of Business Administration from the University of Missouri-Kansas City and a Bachelor's degree in Accounting from Dakota Wesleyan University.

First Merchants Corporation

First Merchants Corporation (NASDAQ: FRME)



CONSUMER BANKING CONSUMER BANKING PRIVATE WEALTH ADVISORS Financial Highlights as of 9/30/2021

\$15.1 Billion	YTD ROAA:	1.43%
Total Assets	YTD Return on TCE	16.65%
\$9.0 Billion	TCE/TA:	8.94%
Total Loans	Market Cap	\$2.2B
\$12.3 Billion	Dividend Yield:	2.63%
	Price / Tangible Book:	1.72x
\$6.3 Billion Assets Under Advisement*	Price / LTM EPS:	11.2x
*Assets Under Management 62.2.0		

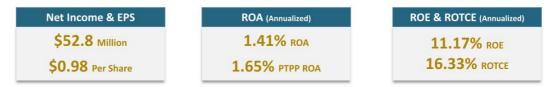
*Assets Under Management - \$3.3 Billion

Moody's a3 Baseline Credit Assessment¹



 $^1\text{Moody's}$ Credit Opinion – First Merchants Corporation, September 24, 2021, baseline Credit Assessment (BCA) reflects a bank's standalone credit strength

Third Quarter Highlights



- 5.8% annualized loan growth, excluding PPP loans
- Deployment of Online Account Origination technology
- Repurchased 529,498 shares totaling \$20.8 Million

Year-to-Date Highlights

Net Income & EPS	ROA	ROE & ROTCE
\$157.8 Million	1.43% ROA	11.32% ROE
\$2.92 Per Share	1.69% PTPP ROA	16.65% ROTCE

- Completed 17 branch consolidations year-to-date
- 4.2% annualized loan growth, excluding PPP loans
- Completed integration of Hoosier Trust Company

First Merchants Corporation

Strategy & Key Lines of Business

Our Vision

To enhance the financial wellness of the diverse communities we serve

Our Mission

To be the most responsive, knowledgeable, and high-performing bank for our clients, teammates and shareholders

Commercial Banking

Full Spectrum of Debt Capital and

Prime Growth Markets

Treasury Service Offerings Located in

) Small Business & SBA

) Investment Real Estate

) Middle Market C&I

) Public Finance

) Syndications

Services

) Sponsor Finance

) Asset Based Lending

> Treasury Management

Consumer Banking

Diverse Locations in Stable Rural and Growth Metro Markets

Supported by:

- Talented Customer Service Oriented Banking Center and Call Center Professionals
-) Competitive Digital Solutions
 - Deposit and CRM
 - Online Banking
 - Mobile Banking
 - mobile building
- Full Spectrum of Consumer Lending Offerings

First Merchants Corporation

> Merchant Processing Services

Private Wealth Advisors

Comprehensive and coordinated approach to personal wealth management

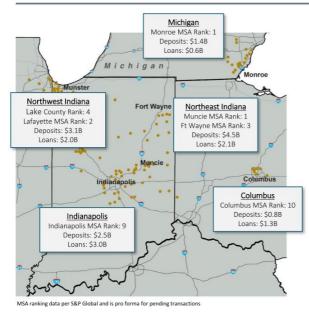
Expertise in:

-) Investment Management
-) Private Banking
- > Fiduciary Estate
-) Financial Planning

Strengthen commercial relationships with personal services for executives/owners and retirement plan services for companies

Partner with consumer to offer personal investment advice through First Merchants Investment Services

Region and Line of Business Third Quarter Highlights



2			
loan	Growth	Annua	lizod
LUali	GIUWUII	Alliua	IIZEU

11%
28%
2%
4%
6%

- Line utilization increased in both commercial lines and consumer HELOC portfolios
- Strong C&I increase, 10%, offset by payoffs and refinancing in IRE portfolio due to robust secondary market
- Consumer growth occurring in both branch origination and 3rd party purchased portfolio
- Pipeline remains stable across each business segment with IRE outpacing the others

Deposit	Growth	Annua	lized
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Consumer Group	(2%)
Commercial Group	6%
Total Deposits	5%

- Economic Impact Payments in Consumer Portfolio continued to be utilized
- Commercial growth is driven by Economic Stimulus Payments within the municipal and public relationships and organic growth with clients

¹Excluding change in PPP loans and Mortgage Portfolio Loan Sale

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First Merchants Corporation

Third Quarter Financial Results

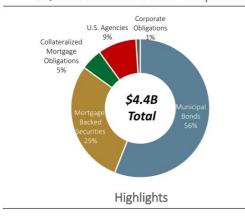
	(\$M except per share data)		For the T	hree Month	s Ended,		Variance	% Variance	
		9/30/20	12/31/20	3/31/21	6/30/21	9/30/21	Linked I Quarter A	Linked QTR- Annualized	
	Balance Sheet & Asset Quality								3Q21 Highlights
1.	Total Assets	\$13,737.4	\$14,067.2	\$14,629.1	\$14 923 1	\$15,060,7	\$137.6	3.7%	
2.	Total Loans	9,247.0	9,247.1	9,322.7	9,139.8	9,047.6	(92.3)	-4.0%	51.18% Efficiency Ratio
3.	Investments	2,933.3	3,146.8	3,700.9	4,148.3	4,445.5	297.2	28.7%	
4.	Deposits	10,906.2	11,361.6	11,951.8	12,203.4	12,348.7	145.3	4.8%	
5.	Common Equity	1,833.5	1,875.5	1,805.9	1,871.8	1,868.1	(3.7)	-0.8%	 5.8% annualized loan growth, over
									prior quarter excluding PPP loans
6.	TCE Ratio	9.57%	9.65%	8.78%	9.04%	8.94%	-0.10%		
7.	Total RBC Ratio	14.38	14.36	14.33	14.23	14.02	-0.21		 Net interest income, increased \$0.5
8.	ACL / Loans	1.37	1.41	2.16	2.19	2.21	0.02		million over prior guarter, \$2.0 millio
9.	NCOs / Avg Loans	0.30	0.02	0.16	0.06	-0.01	-0.07		
10.	NPAs + 90PD / Assets	0.49	0.47	0.41	0.40	0.35	-0.05		excluding the Paycheck Protection
	Summary Income Statement								Program (PPP) loan impact
11.	Net Interest Income	\$92.9	\$102.3	\$100.4	\$104.3	\$104.7	\$0.5	1.7%	 Pre-Tax, Pre-Provision (PTPP) Earning
11.	Provision for Loan Losses	592.9 12.5	\$102.5	\$100.4 0.0	\$104.5 0.0	\$104.7 0.0	0.0	0.0%	totaled \$61.8 million, PTPP ROA was
12.	Non-interest Income	26.2	27.5	24.1	30.9	28.5	(2.4)	-30.9%	1.65% and PTPP ROF was 13.09%
14.	Non-interest Expense	64.7	72.5	66.1	69.3	71.4	2.1	12.1%	1.05% dru PTPP RUE Was 15.09%
15.	Pre-tax Income	41.8	52.8	58.4	65.9	61.8	(4.0)	-24.4%	
16.	Provision for Taxes	5.6	7.6	8.9	10.3	9.1	(1.2)	-47.9%	
17.	Net Income	36.2	45.2	49.5	55.6	52.8	(2.8)	-20.1%	
18.	ROAA	1.06%	1.29%	1.39%	1.51%	1.41%	-0.10%		
19.	ROAF	7.91	9.72	10.75	12.04	11.17	-0.10%		
20.	ROTCE	11.85	14.37	15.87	17.77	16.33	-1.44		
21.	Net Interest Margin	3.15	3.38	3.23	3.22	3.20	-0.02		
22.	Efficiency Ratio	51.40	55.01	50.23	48.91	51.18	2.27		
	Per Share								
23.	Earnings per Diluted Share	\$0.67	\$0.83	\$0.91	\$1.03	\$0.98	(\$0.05)		
24.	Tangible Book Value per Share	23.48	24.27	22.98	24.15	24.31	0.16		
25.	Dividend per Share	0.26	0.26	0.26	0.29	0.29	0.00		
26.	Dividend Payout Ratio	38.8%	31.3%	28.6%	28.2%	29.6%	1.4%		
	irst Merchants C								

2021 Year-to-	Date Financia	Results
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	(\$M except per share data)	For the Nine N	lonths Ended Septe	mber 30,	Variance	% Variance	
		2019	2020	2021	YOY	% variance YOY	
	Balance Sheet & Asset Quality						2021 Year-to-Date Highlights
1.	Total Assets	\$12,325.1	\$13,737.4	\$15,060.7	\$1,323.4	9.6%	
2.	Total Loans	8,307.2	9,247.0	9,047.6	(199.5)	-2.2%	
3.	Investments	2,489.4	2,933.3	4,445.5	1,512.2	51.6%	 50.10% Efficiency Ratio
4.	Deposits	9,765.5	10,906.2	12,348.7	1,442.5	13.2%	
5.	Common Equity	1,749.0	1,833.7	1,868.1	34.4	1.9%	Pre-Tax, Pre-Provision (PTPP)
							earnings totaled \$186.1 million, ar
6.	TCE Ratio	9.95%	9.57%	8.94%	-0.63%		
7.	Total RBC Ratio	14.37	14.38	14.02	-0.36		increase of \$14.7 million or 9% ove
							prior year
8.	ALLL / Loans	0.97	1.37	2.21	0.84		
9.	NCOs / Avg Loans	0.04	0.11	0.07	-0.04		 Tangible book value per share
10.	NPAs + 90PD / Assets	0.25	0.49	0.35	-0.14		
							increased \$0.83 over prior year
	Summary Income Statement						
11.	Net Interest Income	\$259.1	\$279.8	\$309.4	\$29.6	10.6%	
12.	Provision for Loan Losses	2.3	54.2	0.0	(54.2)	-100.0%	
13.	Non-interest Income	62.4	82.4	83.5	1.0	1.3%	
14.	Non-interest Expense	181.6	190.9	206.8	15.9	8.3%	
15.	Pre-tax Income	137.7	117.2	186.1	68.9	58.8%	
16.	Provision for Taxes	21.0	13.7	28.3	14.6	106.1%	
17.	Net Income	116.6	103.5	157.8	54.3	52.5%	
18.	ROAA	1.46%	1.04%	1.43%	0.39%		
19.	ROAE	10.35	7.60	11.32	3.72		
20.	ROTCE	15.59	11.47	16.65	5.18		
21.	Net Interest Margin	3.72	3.26	3.22	-0.04		
22.	Efficiency Ratio	53.36	50.52	50.10	-0.42		
	Per Share						
23.	Earnings per Diluted Share	\$2.32	\$1.91	\$2.92	\$1.01		
24.	Tangible Book Value per Share	21.26	23.48	24.31	0.83		
25.	Dividend per Share	0.74	0.78	0.84	0.06		
26.	Dividend Payout Ratio	31.9%	40.8%	28.8%	-12.1%		

Investment Portfolio Highlights

3Q21 Investment Portfolio Composition



Yield on Investments (%) / Total Investments (\$B)



Investment Portfolio Gains

Unrealized Gains

Realized Gains –

Net unrealized Gain of \$82.0 million

\$1.8 million

\$2.4 million

\$1.8 million

\$1.8 million

\$1.7 million

3Q 2020

4Q 2020

IQ 2021

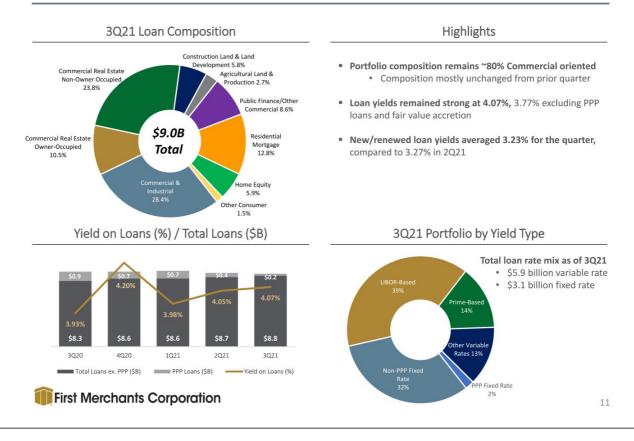
2Q 2021

3Q 2021

- Modified duration of 5.6 years
- Remaining 2021 and 2022 roll off cash flow \$460 million / ~2.00% yield
- Current purchase yield of ~2.20%
- AA rated municipal bond portfolio
- The Allowance for Credit Losses for Investments is \$245,000



Loan Portfolio Highlights



Allowance for Credit Losses - Loans

3Q21 Allowance for Credit Losses - Loans 2.19% 2.21% 2.16% 1.41% 1.37% \$130.6 \$199.8 \$200.0 \$201.1 3Q20 1Q21 3Q21 4Q20 2Q21 Allowance to Loans Allowance Change in ACL – Loans¹ \$74,055 \$204,703 \$199,972 \$4,731 \$0 \$209,000 \$159,000 \$130,648 \$109,000 \$59,000 \$9,000
 ALLL
 Day 1 CECL ACL - Loans Net Charge Provision
 ACL - Loans

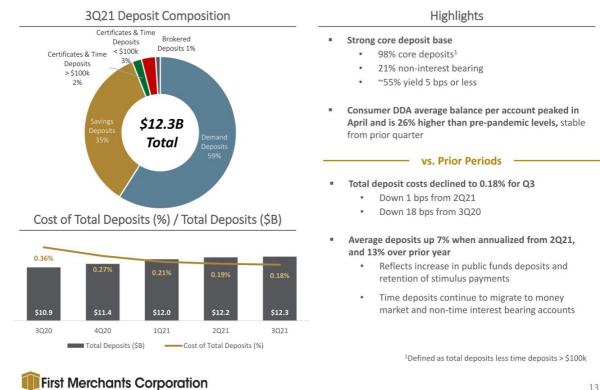
 12/31/2020 Adjustment
 1/1/2021
 offs
 Expense
 9/30/2021
 Increase First Merchants Corporation

Highlights

- Allowance to Loans, excluding PPP loans, is 2.26%
- The reserve for unfunded commitments was unchanged at \$20.5 million, and recorded in Other Liabilities
- Remaining fair value adjustment is \$12.4 million

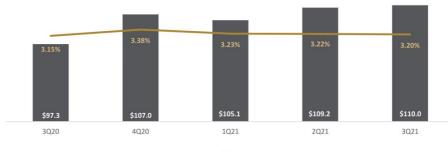
¹Beginning January 1, 2021, calculation is based on the current expected credit losses methodology. Prior to January 1, 2021, calculation was based on incurred loss methodology 12

Deposit Portfolio Highlights



Net Interest Margin

								1
3Q20		4Q20		1Q21	9	2Q21	Č.	3Q21
07.0	<u>^</u>	107.0	<i>.</i>	105.4	¢	100.0	~	110.0
\$ 97.3	\$	107.0	Ş	105.1	\$	109.2	\$	110.0
\$ 3.3	\$	3.0	\$	1.8	\$	2.5	\$	1.5
\$ 6.1	\$	11.6	\$	9.2	\$	9.7	\$	8.2
3.58%		3.72%		3.52%		3.49%		3.46%
0.43%		0.34%		0.29%		0.27%		0.26%
3.15%		3.38%		3.23%		3.22%		3.20%
0.10%		0.09%		0.06%		0.07%		0.04%
-0.07%		0.16%		0.13%		0.15%		0.17%
\$ \$ \$	\$ 97.3 \$ 3.3 \$ 6.1 3.58% 0.43% 3.15% 0.10%	\$ 97.3 \$ \$ 3.3 \$ \$ 6.1 \$ 3.58% 0.43% 3.15% 0.10%	\$ 97.3 \$ 107.0 \$ 3.3 \$ 3.0 \$ 6.1 \$ 11.6 3.58% 3.72% 0.43% 0.34% 3.15% 3.38% 0.10% 0.09%	\$ 97.3 \$ 107.0 \$ \$ 3.3 \$ 3.0 \$ \$ 6.1 \$ 11.6 \$ 3.58% 3.72% 0.43% 0.34% 3.15% 3.38% 0.10% 0.09%	\$ 97.3 \$ 107.0 \$ 105.1 \$ 3.3 \$ 3.0 \$ 1.8 \$ 6.1 \$ 11.6 \$ 9.2 3.58% 3.72% 3.52% 0.43% 0.34% 0.29% 3.15% 3.38% 3.23% 0.10% 0.09% 0.06%	\$ 97.3 \$ 107.0 \$ 105.1 \$ \$ 3.3 \$ 3.0 \$ 1.8 \$ \$ 6.1 \$ 11.6 \$ 9.2 \$ 3.58% 3.72% 3.52% 0.43% 0.34% 0.29% 3.15% 3.38% 3.23% 0.10% 0.09% 0.06%	\$ 97.3 \$ 107.0 \$ 105.1 \$ 109.2 \$ 3.3 \$ 3.0 \$ 1.8 \$ 2.5 \$ 6.1 \$ 11.6 \$ 9.2 \$ 9.7 3.58% 3.72% 3.52% 3.49% 0.43% 0.34% 0.29% 0.27% 3.15% 3.38% 3.23% 3.22% 0.10% 0.09% 0.06% 0.07%	\$ 97.3 \$ 107.0 \$ 105.1 \$ 109.2 \$ \$ 3.3 \$ 3.0 \$ 1.8 \$ 2.5 \$ \$ 6.1 \$ 11.6 \$ 9.2 \$ 9.7 \$ 3.58% 3.72% 3.52% 3.49% 0.43% 0.34% 0.29% 0.27% 3.15% 3.38% 3.23% 3.22% 0.10% 0.09% 0.06% 0.07%

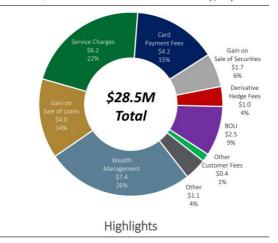


Net Interest Income - FTE (\$millions) Net Interest Margin

First Merchants Corporation

Non-Interest Income Highlights

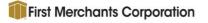
3Q21 Non-Interest Income Detail (\$M)



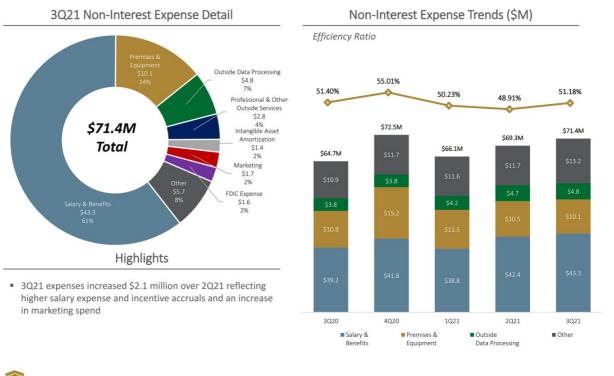


Non-Interest Income Trends (\$M)

- 81% in Customer-related fees totaling \$23.2 million for 3Q21
 Decreased \$3.7 million from 2Q21 driven by a decline in gains on the sale of loans reflecting the impact of a large \$76 million mortgage loan sale in Q2
- Increase in Other Income reflects a \$1.3 million increase in earnings on cash surrender value of life insurance



Non-Interest Expense Highlights



First Merchants Corporation

Capital Ratios



Tangible Common Equity Ratio





Total Risk-Based Capital Ratio



First Merchants Corporation

Loan Portfolio

Loan Portfo	lio Tre	nds (\$	M)		
	3Q20	4Q20	1Q21	2Q21	3Q21
1. Commercial & Industrial	\$2,539	\$2,429	\$2,450	\$2,214	\$2,125
2. Sponsor Finance	340	351	430	460	448
3. CRE Owner Occupied	928	955	946	950	953
4. Construction/Land/Land Dev.	622	485	541	491	522
5. CRE Non-Owner Occupied	2,099	2,221	2,179	2,264	2,150
6. Agricultural	301	282	246	235	241
7. Public Finance/Other Commercial	616	648	<u>678</u>	759	<u>782</u>
8. Total Commercial Loans	7,445	7,371	7,470	7,373	7,221
9. Residential Mortgage	1,147	1,236	1,244	1,146	1,159
10. Home Equity	527	508	482	490	531
11. Other Consumer	128	<u>132</u>	<u>127</u>	<u>131</u>	<u>137</u>
12. Total Resid. Mortgage & Consumer	<u>1,802</u>	1,876	<u>1,853</u>	<u>1,767</u>	<u>1,827</u>
13. Total Loans	\$9,247	\$9,247	\$9,323	\$9,140	\$9,048
14. Paycheck Protection Program Loans ⁽¹⁾	\$ 901	\$ 667	\$ 742	\$ 416	\$ 198
¹ Included in C&I and Sponsor above					

3Q21 Paycheck Protection Program Updates

- \$7.4 million PPP fee income
- \$6.2 million remaining PPP fee income
- 1,597 PPP loans remaining

First Merchants Corporation

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 VC	Prior	Quarter	_

- Total loans grew \$126 million excluding PPP
 - \$129 million C&I (excl. PPP)
 \$ 31 million Construction

 - \$ 41 million Home Equity

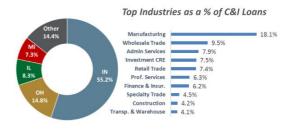
\$218 million PPP net reduction

vs. 3Q20

\$504 million total loan growth excluding PPP

- \$289 million C&I (excl. PPP)
- \$108 million Sponsor Finance
- \$166 million Public Finance
- \$703 million PPP net reduction

Geography / C&I Top NAICS Sectors



Asset Quality

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Asset	Quality	Trends	s (\$M)		
	3Q20	4Q20	1Q21	2Q21	3Q21
1. Non-Accrual Loans	\$ 56.7	\$ 61.5	\$ 57.9	\$ 57.6	\$ 51.5
2. Other Real Estate	7.0	0.9	0.6	0.6	0.7
3. 90PD Loans	1.3	0.8	1.1	0.2	0.2
4. Renegotiated Loans	2.7	3.2	0.7	0.6	0.4
5. NPAs + 90PD	\$ 67.7	\$ 66.4	\$ 60.3	\$ 59.0	\$ 52.8
6. NPAs + 90PD/Loans and ORE	0.73%	0.72%	0.65%	0.65%	0.58%
7. Classified Loans	\$252.8	\$250.0	\$247.7	\$183.7	\$144.6
8. Classified Loans/Loans	2.73%	2.70%	2.66%	2.01%	1.60%
9. Net Charge-offs (QTD) 10. QTD NCO/Avg. Loans (Annualized)	\$ 6.9 0.30%	\$ 0.6 0.02%	\$ 3.6 0.16%	\$ 1.3 0.06%	\$ (0.2) -0.01%

	Highlights
	vs. Prior Quarter
	Non-accrual loans decreased \$6.1 million
	NPAs + 90PD decreased \$6.2 million, declining to
	58 basis points of loans + ORE
•	 Classified loans decreased \$39.1 million Largest reductions in C&I manufacturing loans
	vs. 3Q20 —
	Non-accrual loans decreased \$5.2 million
	Other Real Estate decreased \$6.3 million
	NPAs + 90PD decreased \$14.9 million
	Classified Loans decreased \$108.2 million, a 42.8%
	decline

COVID Mods Update

\$15.4 million of COVID deferrals remaining

14 loans remain in deferral
 4 commercial loans

First Merchants Corporation

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Non-Performing Assets

Non-Performing Assets	Roll	Forward	(\$M)
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0			
	1Q21	2Q21	3Q21
1. Beginning Balance NPAs + 90PD	\$ 66.4	\$ 60.3	\$ 59.0
Non-Accrual			
2. Add: New Non-Accruals	6.5	5.4	22.6
3. Less: To Accrual/	(5.8)	(4.0)	(27.9)
Payoff/Renegotiated			
4. Less: To OREO	-	-	(0.2)
5. Less: Charge-offs	(4.3)	(1.7)	(0.6)
6. Non-Accrual Loans Change	(3.6)	(0.3)	(6.1)
Other Real Estate Owned (ORE)			
7. Add: New ORE Properties	Ŧ	-	0.2
8. Less: ORE Sold	(0.3)	-	(0.1)
9. Less: ORE Losses (write-downs)			
10. ORE Change	(0.3)	-	0.1
11. 90PD Change	0.3	(0.9)	-
12. Renegotiated Loans Change	(2.5)	<u>(0.1)</u>	(0.2)
13. NPAs + 90PD Change	<u>(6.1)</u>	<u>(1.3)</u>	<u>(6.2)</u>
14. Ending Balance NPAs + 90PD	\$ 60.3	\$ 59.0	\$ 52.8

Highlights

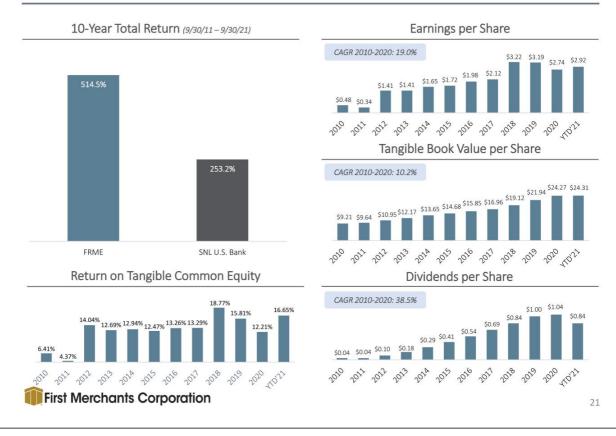
\$6.2 million net reduction in NPAs + 90 PD

\$22.6 million in new non-accrual loans

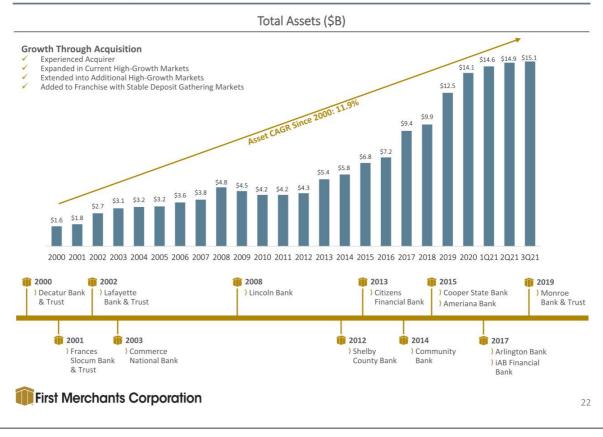
- \$15.8 million in C&I\$ 5.3 million in CRE
- Two non-accrual loans totaling \$23.4 million paid off
- Top three non-accrual relationships total \$32.4 million
- \$0.6 million of gross charge-offs in 3Q21 with recoveries of \$0.8 million

First Merchants Corporation

Track Record of Shareholder Value

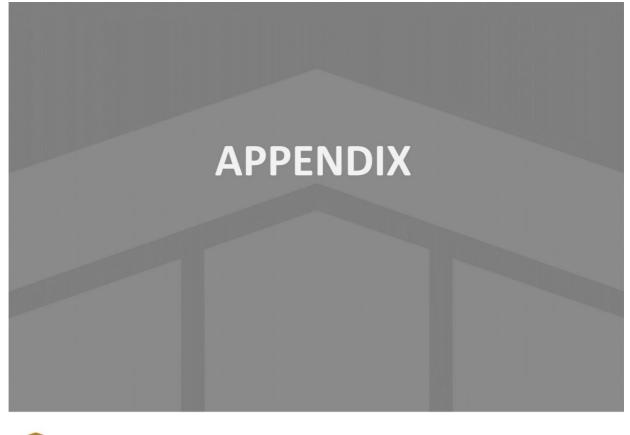


History of Organic and Whole Bank Acquisition Growth



Vision for the Future

People:		Enhance our culture through the power of collaboration, accountability and effective teams	
	×	Source, recruit, onboard and engage a diverse and inclusive workforce with a commitment to career pathing and market level compensation	
Process:	i.	Communicate our Corporate Social Responsibility strategy and success	
	A.	Uphold a corporate governance system inclusive of enterprise risk management to ensure safety, soundness and sustainability	5
		Ensure that acquisitions continue as a core competency	
Customer:		Implement organic revenue-generating disciplines that attracts new business, delivers the whole bank and achieves industry leading levels of retention	Ĵ
	•	Commit to the digital transformation of the bank across all lines of business to enhance and automate the client experience	
	•	Broaden our revenue streams across various lines of businesses, products, clients and geographies	
Financial:		Maintain top-quartile financial performance while investing in all parts of the business	
		Manage & cultivate a changing shareholder base	
First Mer	cha	ants Corporation	23





Non-GAAP

CAPITAL RATIOS (dollars in thousands):

	3Q20	4Q20	1Q21	2Q21	3Q21
Total Risk-Based Capital Ratio (dollars in thousands)					
Total Stockholders' Equity (GAAP)	1,833,656	1,875,645	1,805,856	1,871,800	1,868,090
Adjust for Accumulated Other Comprehensive (Income) Loss ¹	(65,468)	(74,836)	(35,810)	(60,080)	(39,889)
Less: Preferred Stock	(125)	(125)	(125)	(125)	(125)
Add: Qualifying Capital Securities	46,308	46,368	46,427	46,487	46,546
Less: Tier 1 Capital Deductions	-	-	-	-	-
Less: Disallowed Goodwill and Intangible Assets	(566,072)	(564,982)	(563,889)	(566,412)	(565,221)
Less: Disallowed Deferred Tax Assets	(-)	() - ((1,379)	(1,152)	(1,005)
Add: Modified CECL Transition Amount	-	-	40,314	40,314	34,542
Total Tier 1 Capital (Regulatory)	\$ 1,248,299	\$ 1,282,070	\$ 1,291,394	\$ 1,330,832	\$ 1,342,938
Qualifying Subordinated Debentures	65,000	65,000	65,000	65,000	65,000
Allowance for Loan Losses includible in Tier 2 Capital	125,032	128,481	131,061	135,690	139,200
Total Risk-Based Capital (Regulatory)	\$ 1,438,331	\$ 1,475,551	\$ 1,487,455	\$ 1,531,522	\$ 1,547,138
Net Risk-Weighted Assets (Regulatory)	\$ 10,000,878	\$ 10,276,333	\$ 10,383,360	\$ 10,759,672	\$ 11,037,663
Total Risk-Based Capital Ratio (Regulatory)	14.38%	14.36%	14.33%	14.23%	14.02%
Common Equity Tier 1 Capital Ratio					
Total Tier 1 Capital (Regulatory)	\$ 1,248,299	\$ 1,282,070	\$ 1,291,394	\$ 1,330,832	\$ 1,342,938
Less: Qualified Capital Securities	(46,308)	(46,368)	(46,427)	(46,487)	(46,546)
Add: Additional Tier 1 Capital Deductions	-	-	-	-	-
Common Equity Tier 1 Capital (Regulatory)	\$ 1,201,991	\$ 1,235,702	\$ 1,244,967	\$ 1,284,345	\$ 1,296,392
Net Risk-Weighted Assets (Regulatory)	\$ 10,000,878	\$ 10,276,333	\$ 10,383,360	\$ 10,759,672	\$ 11,037,663
Common Equity Tier 1 Capital Ratio (Regulatory)	12.02%	12.02%	11.99%	11.94%	11.75%

¹ Includes net unrealized gains or losses on securities available for sale, net gains or losses on cash flow hedges, and amounts resulting from the application of the applicable accounting guidance for defined benefit and other postretirement plans.



Non-GAAP

TANGIBLE COMMON EQUITY RATIO (dollars in thousands):

		3Q20	4Q20	1Q21	2Q21	3Q21
Tangible Common Equity Ratio (dollars in thousands)	23. 					
Total Stockholders' Equity (GAAP)	\$	1,833,656	\$ 1,875,645	\$ 1,805,856	\$ 1,871,800	\$ 1,868,090
Less: Preferred Stock		(125)	(125)	(125)	(125)	(125)
Less: Intangible Assets		(574,369)	(572,893)	(571,536)	(573,786)	(572,323)
Tangible Common Equity (non-GAAP)	\$	1,259,162	\$ 1,302,627	\$ 1,234,195	\$ 1,297,889	\$ 1,295,642
Total Assets (GAAP)	\$	13,737,350	\$ 14,067,210	\$ 14,629,066	\$ 14,923,097	\$ 15,060,725
Less: Intangible Assets		(574,369)	(572,893)	(571,536)	(573,786)	(572,323)
Tangible Assets (non-GAAP)	\$	13,162,981	\$ 13,494,317	\$ 14,057,530	\$ 14,349,311	\$ 14,488,402
Tangible Common Equity Ratio (non-GAAP)		9.57%	9.65%	8.78%	9.04%	8.94%

TANGIBLE COMMON EQUITY PER SHARE (dollars in thousands):

		4Q10		4Q11		4Q12		4Q13		4Q14		4Q15
Tangible Common Equity Per Share	1											
Total Stockholders' Equity (GAAP)	\$	454,408	\$	514,467	\$	552,236	\$	634,923	\$	726,827	\$	850,509
Less: Preferred Stock		(67,880)		(90,783)		(90,908)		(125)		(125)		(125)
Less: Intangible Assets		(154,019)		(150,471)		(149,529)		(202,767)		(218,755)		(259,764)
Tax Benefit		2,907		2,224		2,249		4,973		6,085		6,278
Tangible Common Equity, Net of Tax (non-GAAP)	\$	235,416	\$	275,437	\$	314,048	\$	437,004	\$	514,032	\$	596,898
Shares Outstanding	2	5,574,251	2	8,559,707	2	8,692,616	3	5,921,761	3	7,669,948	40	0,664,258
Tangible Common Equity per Share (non-GAAP)	\$	9.21	\$	9.64	\$	10.95	\$	12.17	\$	13.65	\$	14.68

TANGIBLE COMMON EQUITY PER SHARE (dollars in thousands):

		4Q16		4Q17	4Q	18	L	IQ19	4	Q20	3	Q21
Tangible Common Equity Per Share	83											
Total Stockholders' Equity (GAAP)	\$	901,657	\$	1,303,463	\$ 1,40	8,260	\$1,	786,437	\$ 1,8	75,645	\$1,8	68,090
Less: Preferred Stock		(125)		(125)		(125)		(125)		(125)		(125)
Less: Intangible Assets		(258,866)		(476,503)	(46	9,784)	(578,881)	(5	72,893)	(5	72,323
Tax Benefit		5,930		6,788		5,017		7,257		5,989		5,153
Tangible Common Equity, Net of Tax (non-GAAP)	\$	648,596	\$	833,623	\$ 94	3,368	\$1,	214,688	\$ 1,3	08,616	\$1,3	00,795
Shares Outstanding	40	0,912,697	4	9,158,238	49,34	9,800	55,	368,482	53,9	22,359	53,5	10,745
Tangible Common Equity per Share (non-GAAP)	\$	15.85	\$	16.96	\$	19.12	\$	21.94	\$	24.27	\$	24.31

First Merchants Corporation

Non-GAAP

EFFICIENCY RATIO (dollars in thousands):								
	3Q20	4Q20	1Q21	2Q21	3Q21	3Q19 YTD	3Q20 YTD	3Q21 YTD
EFFICIENCY RATIO (dollars in thousands):								
Non Interest Expense (GAAP)	64,709	\$ 72,536	\$ 66,098	\$ 69,295	\$ 71,384	\$ 181,562	\$ 190,869	\$ 206,777
Less: Intangible Asset Amortization	(1,486)	(1,476)	(1,357)	(1,464)	(1,463)	(4,404)	(4,511)	(4,284)
Less: OREO and Foreclosure Expenses	(717)	1,576	(734)	(178)	91	(2,362)	(1,906)	(821)
Adjusted Non Interest Expense (non-GAAP)	62,506	72,636	64,007	67,653	70,012	174,796	184,452	201,672
Net Interest Income (GAAP)	92,921	102,311	100,428	104,264	104,715	259,076	279,816	309,407
Plus: Fully Taxable Equivalent Adjustment	4,340	4,644	4,711	4,948	5,331	9,451	12,322	14,991
Net Interest Income on a Fully Taxable Equivalent Basis (non-GA	97,261	106,955	105,139	109,212	110,046	268,527	292,138	324,398
Non Interest Income (GAAP)	26,163	27,483	24,091	30,884	28,501	62,443	82,443	83,476
Less: Investment Securities Gains (Losses)	(1,817)	(2,398)	(1,799)	(1,761)	(1,756)	(3,376)	(9,497)	(5,316)
Adjusted Non Interest Income (non-GAAP)	24,346	25,085	22,292	29,123	26,745	59,067	72,946	78,160
Adjusted Revenue (non-GAAP)	121,607	132,040	127,431	138,335	136,791	327,594	365,084	402,558
Efficiency Ratio (non-GAAP)	51.40%	55.01%	50.23%	48.91%	51.18%	53.36%	50.52%	50.10%

RETURN ON TANGIBLE COMMON EQUITY (dollars in thousands):

		2010		2011		2012		2013		2014		2015		2016		2017		2018		2019
Return on Tangible Common Equity	_			Sector Web	_		_		_		_		_		_				_	
Total Average Stockholders' Equity (GAAP)	\$	470,378	\$	478,440	\$	535,506	\$	540,255	\$	675,295	\$	753,724	\$	884,664	\$1	1,110,524	\$	1,343,861	\$	1,569,615
Less: Average Preferred Stock		(89,847)		(74,181)		(90,908)		(47,537)		(125)		(125)		(125)		(125)		(125)		(125
Less: Average Intangible Assets, Net of Tax		(152,998)		(149,554)		(147,889)		(153,519)		(199,354)		(215,281)		(254,332)		(360,005)		(467,421)		(499,622
Average Tangible Common Equity, Net of Tax (non-GAAP)	\$	227,533	\$	254,705	\$	296,709	\$	339,199	\$	475,816	\$	538,318	\$	630,207	\$	750,394	\$	876,315	\$	1,069,868
Net Income (GAAP)	\$	11,722	\$	9,013	\$	40,583	\$	42,150	\$	60,162	\$	65,384	\$	81,051	\$	96,070	\$	159,139	\$	164,460
ess: Intangible Asset Amortization, Net of Tax.		2,852		2,112		1,081		892		1,395		1,720		2,542		3,670		5,307		4,736
Tangible Net Income (non-GAAP)	\$	14,574	\$	11,125	\$	41,664	\$	43,042	\$	61,557	\$	67,104	\$	83,593	\$	99,740	\$	164,446	\$	169,196
Return on Tangible Common Equity (non-GAAP)		6.41%		4.37%		14.04%		12.69%		12.94%		12.47%		13.26%		13.29%		18.77%		15.819
ETURN ON TANGIBLE COMMON EQUITY (dollars in thousands)		2020		2020		4020		1031		2021		2021		2010 // 70		2020 10		2021 1		
ETURN ON TANGIBLE COMMON EQUITY (dollars in thousands)		2020		3Q20		4Q20		1Q21		2Q21		3Q21		3Q19 YTD		3Q20 YTD)	3Q21 YTC	2	
ETURN ON TANGIBLE COMMON EQUITY (dollars in thousands)		2020	ç	3Q20 1,831,300	ç	4Q20 \$ 1,856,896	ç	1Q21 \$ 1,840,432		2Q21 \$ 1,846,037		3Q21 \$ 1,889,037		3Q19 YTD \$ 1,502,47		3Q20 YTD \$ 1,814,47		3Q21 YTC \$ 1,858,68		
ETURN ON TANGIBLE COMMON EQUITY (dollars in thousands) eturn on Tangible Common Equity otal Average Stockholders' Equity (GAAP)				and has been been	8 C.		8 P					a section of the			4		1	\$ 1,858,68		
		1,825,135		\$ 1,831,300)	\$ 1,856,896)	\$ 1,840,432)	\$ 1,846,037)	\$ 1,889,037	5)	\$ 1,502,47	4 : 5)	\$ 1,814,47	1 5)	\$ 1,858,68	80 25)	
ETURN ON TANGIBLE COMMON EQUITY (dollars in thousands) eturn on Tangible Common Equity otal Average Stockholders' Equity (GAAP) ess: Average Preferred Stock	\$	1,825,135 (125		3 1,831,300 (125))	\$ 1,856,896 (125)	\$ 1,840,432 (125)	\$ 1,846,037 (125)	\$ 1,889,037 (125	7 (5) 2)	\$ 1,502,47 (12	4 : 5) 9)	\$ 1,814,47 (12	1 5) 4)	\$ 1,858,68 (12	80 25) 15)	
ETURN ON TANGIBLE COMMON EQUITY (dollars in thousands) teturn on Tangible Common Equity total Average Stockholders' Equity (GAAP) ess: Average Preferred Stock ess: Average Intangible Assets, Net of Tax Average Tangible Common Equity, Net of Tax (non-GAAP)	\$	1,825,135 (125 (569,377))	(125) (568,797) (562,378))	\$ 1,856,896 (125 (567,631 \$ 1,289,140)	\$ 1,840,432 (125 (566,469 \$ 1,273,838)	\$ 1,846,037 (125 (569,107 \$ 1,276,805)	\$ 1,889,037 (125 (567,852 \$ 1,321,060	7 (5) 2) 2) (5)	\$ 1,502,47 (12 (475,23 \$ 1,027,11	4 5) 9)	\$ 1,814,47 (12 (569,96	1 5) 4) 2	\$ 1,858,68 (12 (567,81	80 25) 15) 40	
ETURN ON TANGIBLE COMMON EQUITY (dollars in thousands) teturn on Tangible Common Equity otal Average Stockholders' Equity (GAAP) ess: Average Intangible Assets, Net of Tax Average Tangible Common Equity, Net of Tax (non-GAAP) let Income (GAAP)	\$	1,825,135 (125 (569,377) 1,255,633) \$	(125) (125) (568,797) (562,378))) \$	\$ 1,856,896 (125 (567,631 \$ 1,289,140)) ç	\$ 1,840,432 (125 (566,469 \$ 1,273,838)	\$ 1,846,037 (125 (569,107 \$ 1,276,805)) ç	\$ 1,889,037 (125 (567,852 \$ 1,321,060	7 (5) 2) 2) (5)	\$ 1,502,47 (12 (475,23 \$ 1,027,11	4 5) 9) 0	\$ 1,814,47 (12 (569,96 \$ 1,244,38	1 5) 4) 2 5	\$ 1,858,68 (12 (567,81 \$ 1,290,74	80 25) 15) 40 98	
ETURN ON TANGIBLE COMMON EQUITY (dollars in thousands) teturn on Tangible Common Equity otal Average Stockholders' Equity (GAAP) ess: Average Preferred Stock ess: Average Intangible Assets, Net of Tax	\$	1,825,135 (125) (569,377) 1,255,633 148,600	\$ \$	5 1,831,300 (125) (568,797) 5 1,262,378 5 36,210 1,174)) \$	\$ 1,856,896 (125) (567,631) \$ 1,289,140 \$ 45,135 1,166)) \$	\$ 1,840,432 (125 (566,469 \$ 1,273,838 \$ 49,469 1,072)) \$	\$ 1,846,037 (125 (569,107 \$ 1,276,805 \$ 55,559 1,156)) \$	\$ 1,889,037 (125 (567,852 \$ 1,321,060 \$ 52,770 1,156	7 (5) 2) 2) (5	\$ 1,502,47 (12 (475,23 \$ 1,027,11 \$ 116,63 3,48	4 5) 9) 0 0	\$ 1,814,47 (12 (569,96 \$ 1,244,38 \$ 103,46	1 5) 4) 2 5 4	\$ 1,858,68 (12 (567,81 \$ 1,290,74 \$ 157,79	80 25) 15) 40 98 84	

First Merchants Corporation