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): April 28, 2011

Commission File Number 0-17071

FIRST MERCHANTS CORPORATION

(Exact name of registrant as specified in its charter)

INDIANA (State or other jurisdiction of incorporation)

35-1544218 (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 elephone number, including area co

(Registrant's telephone number, including area code)

Not Applicable

(Former name or former address, if changed since last report)

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:

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

ITEM 2.02 RESULTS OF OPERATIONS AND FINANCIAL CONDITION

On April 28, 2011, First Merchants Corporation will conduct a first quarter earnings conference call and web cast on Thursday, April 28, 2011 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)	NIOt	ann	licable
เสเ	13()1	aun	iii.ai.iie

- (b) Not applicable.
- (c) Exhibits.

Exhibit 99.1 Slide presentation, utilized April 28, 2011, during conference call and web cast by First Merchants Corporation

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/ Mark K. Hardwick</u>
Mark K. Hardwick
Executive Vice President and Chief Financial Officer
(Principal Financial and Principal Accounting Officer)

Dated: April 28, 2011

EXHIBIT INDEX

Exhibit No. Description

99.1 Slide presentation, utilized April 28, 2011, during conference call and web cast by First Merchants Corporation





1st Quarter 2011 Earnings Call

April 28, 2011

BANKING, INSURANCE, TRUST. | WWW.FIRSTMERCHANTS.COM



Michael C. Rechin

President and Chief Executive Officer





Forward-Looking Statement

The Corporation may make forward-looking statements about its relative business outlook. These forward-looking statements and all other statements made during this meeting that do not concern historical facts are subject to risks and uncertainties that may materially affect actual results.

Specific forward-looking statements include, but are not limited to, any indications regarding the financial services industry, the economy and future growth of the balance sheet or income statement.

Please refer to our press releases, Form 10-Qs and 10-Ks concerning factors that could cause actual results to differ materially from any forward-looking statements.





1st Quarter 2011 Highlights

- § First quarter earnings of \$4.5M, or \$.17 per common share
- § Core business profitability solidifying through:
 - § Margin expansion
 - § Expense level management
- § Improvement in asset quality continues
 - § Loan loss reserve ample for projected future losses at 2.93% of total loans





Mark K. Hardwick

Executive Vice President and Chief Financial Officer





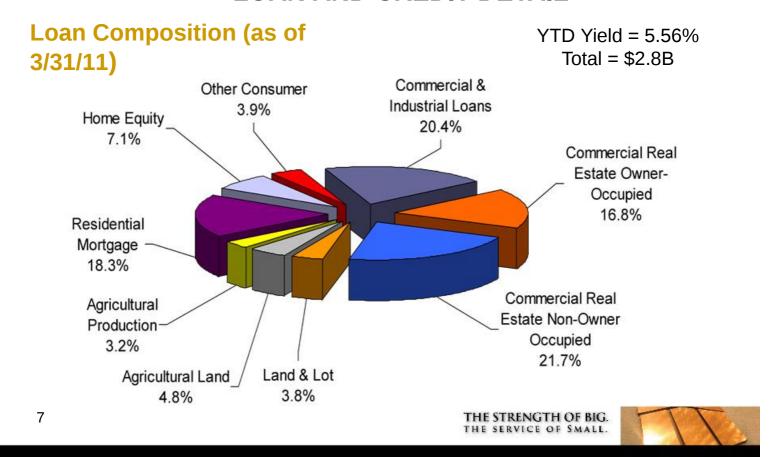
TOTAL ASSETS

(\$ in				
Millions)	<u>2009</u>	<u>2010</u>	<u>Q1-'10</u>	<u>Q1-'11</u>
1. Investments	\$ 563	\$ 827	\$ 639	\$ 886
2. Loans	3,278	2,857	3,138	2,766
3. Allowance	(92)	(83)	(89)	(81)
4. CD&I & Goodwill	159	154	158	153
5. BOLI	95	97	95	102
6. Other	<u>478</u>	<u>319</u>	<u>435</u>	<u>291</u>
7. Total Assets	\$4,481	\$4,171	\$4,376	\$4,117



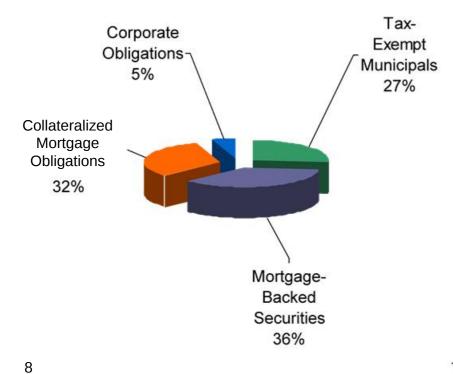


LOAN AND CREDIT DETAIL





INVESTMENT PORTFOLIO (as of 3/31/11)



- § \$886 Million Balance
- § Average duration 4.6 years
- § Tax equivalent yield of 4.14%
- § Net unrealized gain of \$8.1 million



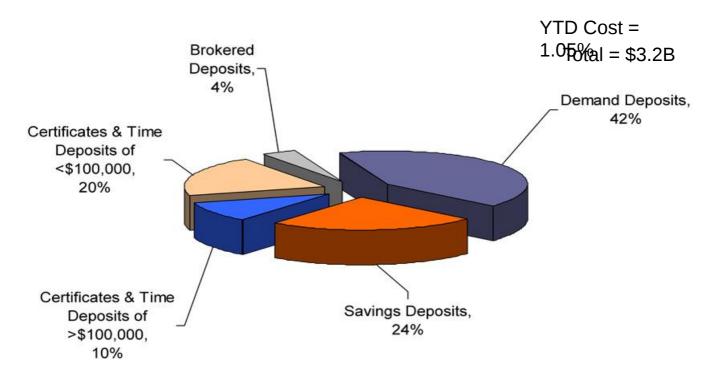


TOTAL LIABILITIES AND CAPITAL

(\$ in Millions)	<u>2009</u>	<u>2010</u>	<u>Q1-'10</u>	<u>Q1-'11</u>
1. Customer Non-Maturity		1	ľ	
Deposits	\$2,042	\$2,127	\$2,000	\$2,083
2. Customer Time Deposits	1,220	996	1,167	943
3. Brokered Deposits	275	146	231	126
4. Borrowings	339	277	320	305
5.Other Liabilities	30	28	58	56
6. Hybrid Capital	111	142	111	142
7. Preferred Stock (CPP)	112	68	113	68
8.Common Equity	<u>352</u>	<u>387</u>	<u>376</u>	<u>394</u>
9. Total Liabilities and Capital	\$4,481	\$4,171	\$4,376	\$4,117
9		0.000 - 0.00	ENGTH OF BIG.	T



DEPOSITS (as of 3/31/11)



10





CAPITAL RATIOS

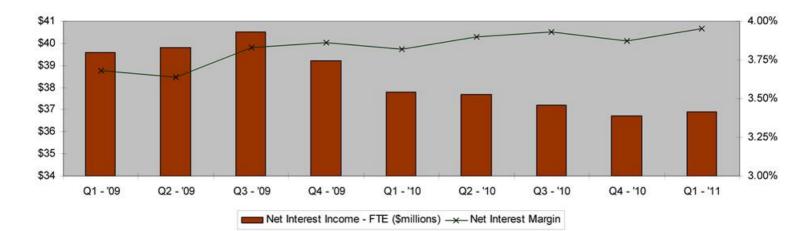
		<u>2009</u>	<u>2010</u>	<u>Q1-'10</u>	<u>Q1-'11</u>
1.	Total Risk-Based Capital Ratio	13.04%	15.74%	14.44%	15.66%
2.	Tier 1 Risk-Based Capital Ratio	10.32%	12.82%	11.65%	13.05%
3.	Leverage Ratio	8.20%	9.50%	9.13%	9.80%
4.	Tier 1 Common Risk- Based Capital Ratio	5.40%	7.64%	6.42%	7.75%
5.	TCE/TCA	4.54%	5.86%	5.27%	6.16%





NET INTEREST MARGIN

Net Interest Income-FTE (\$millions)	Q1-'09 \$ 39.6	Q2-'09 \$ 39.8	Q3-'09 \$ 40.5	Q4-'09 \$39.2	Q1-'10 \$37.8	Q2-'10 \$37.7	Q3-'10 \$37.2	Q4-'10 \$36.7	Q1-'11 \$36.9
Tax Equivalent Yield on Earning Assets	5.69%	5.52%	5.56%	5.48%	5.39%	5.38%	5.38%	5.13%	5.11%
Cost of Supporting Liabilities	2.01%	1.88%	1.73%	1.62%	1.57%	1.48%	1.45%	1.30%	1.16%
Net Interest Margin	3.68%	3.64%	3.83%	3.86%	3.82%	3.90%	3.93%	3.83%	3.95%



12





NON-INTEREST INCOME

(\$ in Millions)

	(Villions)	<u> 2009</u>	<u>2010</u>	Q1-'10	<u>Q1-'11</u>
1.	Service Charges on Deposit Accounts	\$15.1	\$13.3	\$ 3.3	\$ 2.8
2.	Trust Fees	7.4	7.7	2.1	2.0
3.	Insurance Commission Income	6.4	6.2	2.0	1.9
4.	Electronic Card Fees	4.9	6.1	1.7	1.5
5.	Cash Surrender Value of Life Ins	1.6	2.1	0.5	0.6
6.	Gains on Sales Mortgage Loans	6.8	6.8	1.1	1.9
7.	Securities Gains/Losses	4 4	1.9	1.3	0.1
8.	Other	4.6	<u>4.4</u>	<u>1.0</u>	<u>1.1</u>
9.	Total	\$51.2	\$48.5	\$13.0	\$11.9
10.	Adjusted Non-Interest Income ¹	\$46.5	\$46.6	\$11.7	\$11.8

¹Adjusted for Bond Gains & Losses and one-time mortgage sale





NON-	INTE	REST
------	------	------

(\$ in	EXPENS	Έ	<u>2009</u>	<u>2010</u>			
Milligns 10 1. Salary & Benefits			\$76.3	\$73.3	1	\$17.6	\$17.2
2. Premises & Equipment							
3.7.9 Core Deposit Intangible	4.7	4.	5		1		
4.1 Professional 1	1.2	1.1			1		
§ervon REO/Credit-Related E	xpense 1	1.	4	0.5	1	0.6	
62.9 FDIC Expense	3.7	3.2	2		1		
‡9.4FHLB Prepayment Pena	al l ie ⁷ s	2.2	1 1.9	_	Т	_	_
8. Outside Data Processin	g				1		
9. 2 Marketin 5 .1	1.3	1.4			1		
20 . Other 2.0	0.4	0.4			1		
<u>17.5</u> Total <u>15.9</u>	<u>3.6</u>	<u>3</u> 9	4 51.6	\$142.3	Т	\$34.7	\$33.9
12. Adjusted Non-Interest E	Expense ²	\$	134.7	\$127.7		\$31.0	\$30.7

¹Credit-Related Professional Services are Reclassed to OREO/Credit-Related Expenses



²Adjusted for the FDIC Special Assessment, FHLB Prepayment Penalties & OREO Expense & Credit-Related Professional Services



EARNINGS

	(\$ in	<u>2009</u>	<u>2010</u>	<u>Q1-'10</u>	<u>Q1-'11</u>
1.	Metings rest Income-FTE	\$159.1	\$149.4	\$ 37.8	\$36.9
2.	Non Interest Income ¹	46.5	46.6	11.7	11.8
3.	Non Interest Expense ²	(134.7)	(127.7)	(31.0)	(30.7)
4.	Pre-Tax Pre-Provision Earnings	\$ 70.9	\$68.3	\$18.5	\$18.0
5.	Provision	(122.2)	(46.5)	(13.9)	(5.6)
6.	Adjustments	(12.1)	(12.7)	(2.3)	(3.1)
7.	Taxes - FTE	22.7	(2.3)	(0.7)	(3.8)
8.	Gain on Exchange of Preferred				
	Stock for Trust Preferred Debt	_	10.1	_	_
9.	CPP Dividend	(<u>5.0)</u>	<u>(5.2)</u>	<u>(1.5)</u>	<u>(1.0)</u>
10.	. Net Income Avail. for Distribution	(\$45.7)	\$11.7	\$0.1	\$4.5
11	. EPS	(\$2.17)	\$0.48	\$.01	\$.17

¹Adjusted for Bond Gains & Losses and one-time mortgage sale



²Adjusted for the FDIC Special Assessment, FHLB Prepayment Penalties & OREO Expense & Credit-Related Professional Services



John J. Martin

Senior Vice President and Chief Credit Officer





PORTFOLIO OVERVIEW

1st Quarter

\$107.6 million, decreasing for the third consecutive quarter.

- New non-accrual loans were \$11.7 million, down from \$27.4 million in the 4th Quarter 2010.
- § 30-89 day delinquent loans declined from \$30.0 million at 12/31/10 to \$21.7 million at 3/31/2011.
- § 90+ day delinquent loans decreased to \$752,000 from \$1.3 million at 12/31/2010.
- Total criticized assets declined to \$383.7 million, down from \$393.0 million at 12/31/2010; fourth consecutive quarterly decline and down \$126.3 million from the peak at 9/30/2009.

17







NON-ACCRUAL TREND

	<u>12/31/09</u>	03/31/10	06/30/10	09/30/10	<u>12/31/10</u>		<u>03/31/11</u>
NON-ACCRUAL LOANS BY CATEGORY						% \$	(in millions)
Commercial & Industrial	5.16%	3.68%	3.55%	3.19%	1.75%	1.55%	\$ 8.8
Land and Lot	12.60%	10.25%	8.91%	6.25%	16.10%	14.76%	15.3
Commercial Mortgage	3.18%	4.65%	4.74%	4.22%	3.69%	3.66%	43.9
Agriculture Production	0.28%	0.86%	1.27%	0.64%	0.57%	1.06%	0.9
Total Commercial	4.31%	4.51%	4.43%	3.84%	3.66%	3.52%	\$68.9
Residential Mortgage	3.01%	3.86%	3.86%	3.26%	2.78%	3.21%	\$16.2
Home Equity	0.76%	0.79%	1.74%	1.39%	1.31%	1.31%	2.6
Other Consumer	0.07%	0.06%	0.00%	0.01%	0.00%	0.03%	0.0
Total Consumer	2.05%	2.59%	2.83%	2.36%	2.05%	2.32%	\$18.8
Total Consumer and Commercial	3.61%	3.92%	3.93%	3.37%	3.17%	3.17%	\$87.7

(% of Period End Total Loans by Category and Loans Held for Sale)





NEW NON-ACCRUAL LOANS OVER \$500,000

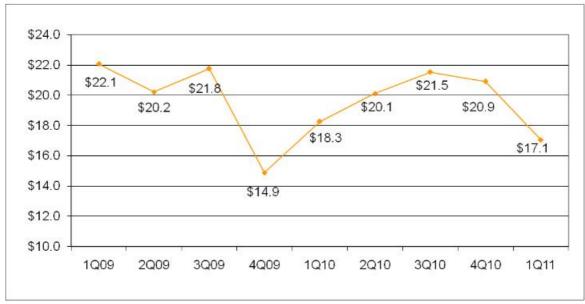
millions Q1-'1	,	Q2-'10 Q3-		Q3-'10		'10	Q1-	11	
\$	<u>#</u>	<u>\$</u>	<u>#</u>	\$	<u>#</u>	<u>\$</u>	<u>#</u>	<u>\$</u>	<u>#</u>
\$28.4	10	\$20.3	10	\$6.8	6	\$14.5	6	\$6.8	10
li	ndustry	:						(\$ in millions)	
§	Comn	nercial Rer	ıtal Prope	erty				\$ 1.1	
§	1-4 Fa	amily Resid	lential Re	ental Propei	ty		0.9		
§	1-4 Fa	amily Resid	lential Re	ntal Prope	τν			0.7	
§		nercial Rea		-	,			0.7	
§	Invest	tments		,				0.6	
§	Comn	nercial Rea	l Estate	(Retail Strip	Center)	0.6			
§	Engin	eering				0.6			
§	Builde	6						0.6	
§	Resid	ential Real	Estate					0.5	
8	Mini-S	Storage Fac	cility					<u>0.5</u>	
						7	Γotal	\$ 6.8	





OTHER REAL ESTATE OWNED

(\$ in millions)	Commercial Real Estate	Land & Construction	1-4 Family	<u>Total</u>
Book Balance	\$5.2	\$7.7	\$4.2	\$17.1
% ORE	30.7%	45.0%	24.3%	100%



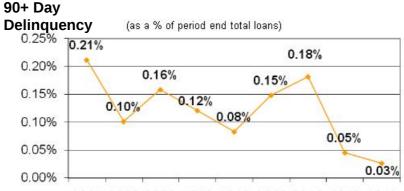
20





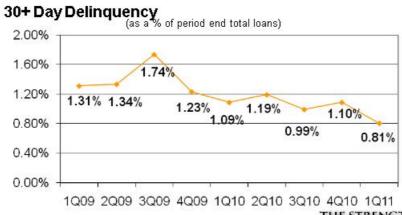


LOAN DELINQUENCY TRENDS



1Q09 2Q09 3Q09 4Q09 1Q10 2Q10 3Q10 4Q10 1Q11









LOAN CHARGE-OFF TREND

=	<u>12/31/09</u>	03/31/10	06/30/10	<u>09/30/10</u>	<u>12/31/10</u>	03/31/11			
NET CHARGE-OFFs BY CATEGORY									
Commercial & Industrial	5.12%	7.60%	4.65%	3.22%	2.69%	0.30%			
Land and Lot	9.03%	0.19%	5.10%	4.14%	4.27%	9.96%			
Commercial Mortgage	1.52%	0.92%	1.98%	2.44%	2.18%	1.15%			
Agriculture Production	0.72%	2.86%	1.18%	1.36%	1.04%	0.00%			
Total Commercial	3.13%	2.95%	2.88%	2.69%	2.38%	1.32%			
Residential Mortgage	0.82%	0.55%	0.79%	1.09%	1.12%	0.27%			
Home Equity	1.21%	0.43%	0.71%	1.04%	0.25%	1.11%			
Other Consumer	1.72%	1.03%	0.96%	1.15%	1.28%	1.13%			
Total Consumer	1.04%	0.59%	0.79%	1.09%	0.94%	0.59%			
Total Consumer and Commercial	2.49%	2.22%	2.23%	2.18%	1.95%	1.10%			

(Annualized Year-to-Date Net Charge-Offs by Category as a % of Period End Total Loans plus Loans Held for Sale)

22





NON-PERFORMING ASSET RECONCILIATION

	<u>Q2-'10</u>	<u>Q3-'10</u>	<u>Q4-'10</u>	<u>Q1-'11</u>
Beginning Balance NPAs & 90+ Days Delinquent (\$ in millions)	\$ 144.6	\$ 146.5	\$ 130.8	\$ 120.0
Non-Accrual				
Add: New NPLs	\$ 27.3	\$ 15.5	\$ 27.4	\$ 11.7
Less: To Accrual/Payoff/Restructured	(8.3)	(18.6)	(14.5)	(3.2)
Less: To OREO	(4.0)	(6.7)	(7.0)	(2.0)
Less: Charge-offs (includes write-downs for transfer to OREO)	<u>(17.7)</u>	<u>(11.8)</u>	<u>(13.9)</u>	<u>(9.4)</u>
Increase /(Decrease): Non-Accrual Loans	(\$ 2.7)	(\$ 21.6)	(\$ 8.0)	(\$ 2.9)
Other Real Estate Owned (ORE)				
Add: New ORE Properties	\$ 4.0	\$ 6.6	\$7.2	\$ 2.2
Less: ORE Sold	(0.2)	(3.8)	(4.2)	(3.6)
Less: ORE Losses (write-downs)	<u>(1.9)</u>	<u>(1.4)</u>	(3.6)	<u>(2.5)</u>
Increase /(Decrease): ORE	\$ 1.9	\$ 1.4	(\$.60)	(\$ 3.9)
Increase /(Decrease): 90 Days Delinquent	\$ 1.9	\$ 0.8	(\$ 4.0)	(\$ 0.6)
Increase /(Decrease): Restructured/Renegotiated Loans	<u>\$ 0.8</u>	<u>\$ 3.7</u>	<u>\$ 1.8</u>	(<u>\$ 5.0)</u>
Total NPA Change	\$ 1.9	(\$ 15.7)	(\$ 10.8)	(\$ 12.4)
Ending Balance NPAs & 90+ Days Delinquent	\$ 146.5	\$ 130.8	\$ 120.0	\$ 107.6



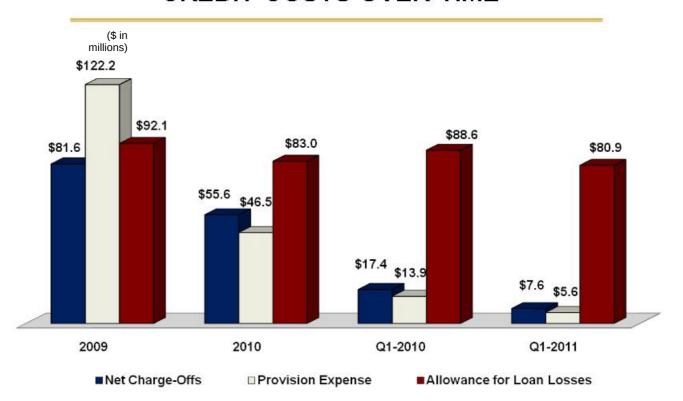
Allowance for Loan and Lease Loss Coverage

(\$ in millions) 1. Allowance for Loan and Lease	<u>Q1-'10</u>	<u>Q2-'10</u>	<u>Q3-'10</u>	<u>Q4-'10</u>	<u>Q1-'11</u>
Losses	\$88.6	\$87.0	\$83.7	\$83.0	\$80.9
2. Non-Accrual Loans	\$122.9	\$120.2	\$98.6	\$90.6	\$87.7
3. ALLL % of Non-Accrual Loans	72.1%	72.4%	84.9%	91.6%	92.3%
4. Impaired Loans	\$157.4	\$150.6	\$125.7	\$116.2	\$116.8
5. Specific Reserves	\$21.8	\$18.4	\$14.9	\$13.9	\$15.8
6. Classified Assets	\$328.2	\$341.6	\$334.2	\$313.0	\$293.8
7. Criticized Assets (includes Classified)	\$424.5	\$442.9	\$408.6	\$393.0	\$383.7





CREDIT COSTS OVER TIME



25





Michael C. Rechin

President and Chief Executive Officer





Overview of 2011 Strategy and Tactics

"Strengthen and Grow"

- Implement systems and processes to standardize and accelerate small business opportunities.
 - § Realize investment in online banking
- § Preserve margin while intensifying revenue activity using market coverage tactics.
- Sontinue to improve asset quality, reduce credit costs, and maximize resolutions.
- Streamline and solidify our brand position as a community bank competing and growing in consumer, small business and middle market.

27







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

Investor inquiries:

David L. Ortega

Investor Relations

Telephone: 765.378.8937

dortega@firstmerchants.com

