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 23, 2006

FIRST MERCHANTS CORPORATION

(Exact name of registrant as specified in its charter)

INDIANA (State or other jurisdiction of incorporation)

0-17071 (Commission file number) 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

(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:

- [] Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- [] 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))

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ITEM 2.02 RESULTS OF OPERATIONS AND FINANCIAL CONDITION.

On October 23, 2006, First Merchants Corporation issued a press release to report its financial results for the third quarter ended September 30, 2006. A copy of the press release is furnished as Exhibit 99.1 to this Current Report on Form 8-K.

The information in this Current Report on Form 8-K, including Exhibit No. 99.1 hereto, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to liability of that section. The information in this Current Report shall not be incorporated by reference into any filing or other document pursuant to the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such filing or document.

ITEM 9.01 FINANCIAL STATEMENTS AND EXHIBITS.

- (a) Not applicable.
- (b) Not applicable.
- (c) Exhibits.
 - Exhibit 99.1 Press Release, dated October 23, 2006, issued by First Merchants Corporation

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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: /s/ Mark K. Hardwick

Mark K. Hardwick

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

Dated: October 23, 2006

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EXHIBIT INDEX

Exhibit No.

Description 99.1

Press Release, dated October 23, 2006, issued by First Merchants Corporation.

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First Merchants Corporation

Exhibit No. 99.1

Press Release, dated October 23, 2006

N/E/W/S R/E/L/E/A/S/E

October 23, 2006

FOR IMMEDIATE RELEASE

For more information, contact:

Mark K. Hardwick, Executive Vice President/Chief Financial Officer, 765-751-1857 http://firstmerchants.com

SOURCE: First Merchants Corporation, Muncie, Indiana

FIRST MERCHANTS CORPORATION ANNOUNCES 3rd QUARTER EARNINGS PER SHARE

First Merchants Corporation (NASDAQ - FRME) has reported September 30, 2006 year-to-date diluted earnings per share totaling \$1.22, equaling 2005.

Third quarter diluted earnings per share totaled \$.42, a \$.02 decline from second quarter earnings per share of \$.44 in 2005. Net income for the quarter totaled \$7.7 million compared to \$8.2 million in 2005.

Total assets reached a record \$3.5 billion at quarter-end, an increase of \$233 million, or 7.2 percent from September 30, 2005. Loans and investments, the Corporation's primary earning assets, totaled \$3.1 billion, an increase of \$229 million or 8.0 percent over the prior year.

Net income declined by \$169,000 for the nine months ended September 30, 2006, reflecting the challenges of a sustained and increasingly inverted yield curve. Net-interest income declined by \$24,000 despite increases in earning assets as the Corporation's volume variance totaled a positive \$4,180,000 mitigated by a negative rate variance of \$4,204,000.

Non-interest income declined by \$745,000 resulting primarily from reduced gains from the sale of mortgage loans totaling \$668,000. Year-to-date operating expense increased by a modest 1.3 percent as management continues the process of streamlining its operating structure.

The allowance for loan losses has increased during the year by \$1.8 million as the Corporation's provision for loan losses declined by \$1.4 million. As of September 30, 2006, non-performing loans totaled 87 basis points of average total loans and the allowance for loan losses as a percent of total loans equaled 1.02 percent.

Michael L. Cox, President and Chief Executive Officer, stated that, "High single digit growth of loans and deposits coupled with expense management and talent acquisition continues to be the most positive representations of the controllable items in this business. Management is pleased with balance sheet growth, but the yield curve remains a challenge."

CONFERENCE CALL

First Merchants Corporation will conduct a conference call at 2:30 p.m. Eastern Daylight Time on Monday, October 23, 2006. To participate, dial (Toll Free) 877-407-9210 and reference First Merchants Corporation's third quarter earnings. A replay will be available until October 30, 2006. To access replay, US/Canada participants should dial (Toll Free) 877-660-6853 or for International participants, dial 201-612-7415. The replay will require the Account # 286 and Conference ID # 216501.

During the call we may make Forward Looking Statements about our relative business outlook. These Forward Looking Statements and all other statements made during the call 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.

Detailed financial results are reported on the attached pages:

First Merchants Corporation is a financial holding company headquartered in Muncie, Indiana. Subsidiaries of the Corporation include First Merchants Bank, N.A., Madison Community Bank, N.A., United Communities National Bank, First National Bank, Decatur Bank & Trust Company, N.A., Frances Slocum Bank, N.A., Lafayette Bank & Trust Company, N.A., Commerce National Bank and First Merchants Trust Company, N.A. The Corporation also operates First Merchants Insurance Services, a full-service property casualty, personal lines, and healthcare insurance agency and is a majority member of Indiana Title Insurance Company, LLC, a title insurance agency.

First Merchants Corporation's common stock is traded over-the-counter on the NASDAQ National Market System under the symbol FRME. Quotations are carried in daily newspapers and can be found on the company's Internet web page (http://www.firstmerchants.com).

* * * *

CONSOLIDATED BALANCE SHEETS

		Septem 2006	nber 30, 2005
		8,717 468,074 3,395 ,641,644 (26,975)	\$ 81,310 10,708 436,794 5,026 2,443,931 (25,149)
nk stock	 \$ 3	2,614,669 40,511 23,620 23,946 136,666 63,539 23,261	2,418,782 38,473 23,165 19,561 139,597 43,230 21,792
	\$ 2 2	324,601 2,369,690 	\$ 346,318 2,118,975 2,465,293 423,959 5,643 25,153
ares and 18,507,970 equity	∋ shares \$ 3	2,292 143,688 184,555 (8,244) 322,291 3,472,039	2,920,048 2,313 148,004 171,419
			donths Ended ember 30,
2006	2005	2006	2005
\$3,424,504 2,613,805 2,613,507 318,327	\$3,202,198 2,444,131 2,419,204 316,615	\$3,328,120 2,541,589 2,505,027 317,282	\$3,185,815 2,429,530 2,420,268
.90% 9.72 91.26 1.02 .07 54.76 9.30 7.08 3.42	1.03% 10.38 90.83 1.03 .28 52.27 9.89 6.40 2.40	.90 9.47 91.25 1.02 .17 56.56 9.53 6.87 3.09	9.62 90.75 1.03 2.21 5.56.56 8.9.88 6.15 2.19
	Three Mon Septer 2006 \$ 467 \$3,424,504 2,613,805 2,613,507 318,327 .90% 9.72 91.26 1.02 .07 54.76 9.30 7.08	Three Months Ended September 30, 2006 2005 \$ 467 \$ 1,736 \$3,424,504 \$3,202,198 2,613,805 2,444,131 2,613,507 2,419,204 318,327 316,615 .90% 1.03% 9.72 10.38 91.26 90.83 1.02 1.03% 9.72 10.38 91.26 90.83 1.02 1.03 9.89 7.08 6.40 3.42 2.40	\$ 65,641 8,717 468,074 3,395 2,641,644 (26,975)

CONSOLIDATED STATEMENTS OF INCOME

(in thousands, except share data)	Three Months Ended September 30, 2006 2005			nths Ended mber 30, 2005
Interest income				
Loans receivable				
Taxable	\$ 48,738	\$ 40,853	\$137,475	\$116,506
Tax exempt	189	160	588	483
Investment securities	0.000	0 407	0 007	7 400
Taxable Tax exempt	3,289 1,645		9,097 4,905	7,132 4,702
Federal funds sold	1,645 13	1,595 51	4,905	190
Deposits with financial institutions	144	185	390	493
Federal Reserve and Federal Home Loan Bank stock	307	296	938	889
Total interest income	54,325	45,567	153,434	130,395
Interest expense				
Deposits	20,291	12,172	51,624	32,707
Federal funds purchased	635		1,749	•
Securities sold under repurchase agreements	852	523 2,549	2,740	
Federal Home Loan Bank advances	2,796	2,549	8,062	7,367
Subordinated debentures, revolving credit lines and term loans	2,067	1,894	6,078	5,522
Other borrowings	60	289	202	831
3 .				
Total interest expense	26,701	17,427	70,455	47,392
Not interest income	07.604		02.070	
Net interest income Provision for loan losses	27,624 1,558	28,140 1,794	82,979 5,013	
1100131011 101 10411 103303				
Net interest income				
after provision for loan losses		26,346	·	76,594
Other income				
Fiduciary activities	1,863	1.794	5,763	5,719
Service charges on deposit accounts	3,055	2,836		8,607
Other customer fees	1,386	2,836 1,389	4,130	3,662
Net realized gains on		4.0		00
sales of available-for-sale securities Commission income	071	16 870	3,421	22 3,131
Earnings on cash surrender value	371	070	·	-
of life insurance	719	441	1,574 1,558	1,281
Net gains and fees on sales of loans	493	770		
Other income	348	664	1,145	1,940
Total other income	8,835		25,843	26,588
TOTAL OTHER INCOME				
Other expenses				
Salaries and employee benefits	14,033	13,384	41,968	41,463
Net occupancy expenses Equipment expenses	1,477 2,035	1,570 1,901	4,388 5,991	4,368 5,610
Marketing expense	586	446	1,424	1,387
Outside data processing fees	841	979	2,645	3,021
Printing and office supplies	367	328	1,095	969
Core deposit amortization	762	770	2,285	2,335
Other expenses	3,854	3,923	11,841	11,578
Total other expenses	23,955	23,301	71,637	70,731
Income before income tax	10,946	11,825		32,451
Income tax expense	3,207	3,605	9,633	9,743
Net income	\$ 7,739			
	======	======	======	======
Per Share Data				
Basic Net Income	.42	. 45	1.23	1.23
Diluted Net Income	.42		1.22	1.22
Cash Dividends Paid	.23		.69	.69
Average Diluted Shares	:	40	هد	
Outstanding (in thousands)	18,381	18,590	18,455	18,606

CONSOLIDATED BALANCE SHEETS

(in thousands)	September 30 2006	, June 30, 2006			September 30, 2005
Assets					
	\$ 65 641	\$ 71 275	\$ 59 176	\$ 70,417	\$ 81 310
Interest-bearing time deposits	8 717	8 529	9 104	8 748	10 708
Investment securities	468 074	466 882	441 651	8,748 434,266	436 794
Mortgage loans held for sale	3 305	5 338	5 170	404,200 // Q10	5 026
Loans	2 6/1 6//	2 501 1/0	2 /01 /88	4,910 2,457,427	2 443 931
Less: Allowance for loan losses	(26 075)	(25 994)	(25 623)	(25 199)	(25 1/0)
LC33. ATTOWANCE FOR TOWN 1033C3	(20,975)	(23,004)	(23,023)	(25,188)	(23, 143)
Net loans	2 61/ 660	2 565 556	2 465 865	2 /132 230	2 /118 782
Dremices and equipment	2,014,009 40 511	2,303,330 41 122	2,403,003	2,432,239	2,410,702
Enderal Pasarva and Enderal Home Loan Rank stock	22 620	22 880	22 /21	23 200	22 165
Interest receivable	23,020	10 530	10 035	10 600	10 561
Premises and equipment Federal Reserve and Federal Home Loan Bank stock Interest receivable Core deposit intangibles and goodwill Cash surrender value of life insurance	126 666	127 /20	129 174	120 022	13,501
Cash surrender value of life insurance	62 520	131,429	130,114	130,033	139,391
Other assets	22 261	24 246	45,904	43,379	43,230
other assets	23,201	24,340	25,340	43,579 21,780	21,192
Total assets	\$ 3,472,039	\$ 3,408,263	\$ 3,269,935	\$ 3,237,079 =======	\$ 3,238,438
Liabilities					
Deposits					
	¢ 227 601	\$ 340 046	¢ 225 549	\$ 314,335	¢ 2/6 219
Interest-bearing	2 360 600	2 105 254	2 120 524	2 068 2/1	2 110 075
Titter est-bear ting	2,309,090	2,193,334	2,120,324	2,068,241	2,110,913
Total deposits	2 694 291	2 535 400	2 446 072	2 382 576	2 465 293
Borrowings	419 146	527 347	469 002	508 236	423 959
Interest payable	10 236	6 927	6 412	5 874	5 643
Other liabilities	26 075	25 585	31 711	26 997	25 153
other flubilities	20,010	25,505	01,711	2,382,576 508,236 5,874 26,997	20,100
Total liabilities	3.149.748	3.095.259	2.953.197	2.923.683	2.920.048
Stockholders' equity	0,2.0,0	0,000,200	2,000,20.	2,020,000	_, 0_0, 0.0
Preferred stock, no-par value					
Authorized and unissued 500,000 shares					
Common stock, \$.125 stated value					
Authorized 50,000,000 shares					
Issued and outstanding	2 292	2 282	2 305	2,302	2 313
Issued and outstanding Additional paid-in capital Retained earnings Accumulated other comprehensive loss	1/13 688	1/2 037	1/6 37/	1/15 682	1/8 00/
Retained earnings	184 555	181 042	177 075	17/ 717	170,004
Accumulated other comprehensive loss	(9 244)	(12 257)	(0.016)	(0.305)	(2 246)
Accumulated other comprehensive 1033	(0,244)	(12,337)	(9,910)	145,682 174,717 (9,305)	(3,340)
Total stockholders' equity	322,291	313,004	316,738	313,396	318,390
Total liabilities and stockholders' equity					
	========	=======	=======	=======================================	=======

NON-PERFORMING ASSETS

(in thousands)	Sept	tember 30, 2006	•	June 30, 2006	Ma	arch 31, 2006	Dec	cember 31, 2005	Sept	tember 30, 2005
90 days past due Non-accrual loans Other real estate	\$	4,253 16,524 2,194	\$	8,818 12,611 2,497	\$	5,188 11,424 3,209	\$	3,965 10,030 2,835	\$	3,560 11,757 3,023
Total non-performing assets	\$	22,971	\$	23,926	\$	19,821	\$	16,830	\$	18,340
Average total loans for the quarter	\$2,	613,805	\$2	,534,675	\$2,	, 474, 759	\$2,	447,794	\$2,	, 444, 131
Total non-performing assets as a percent of average total loans		.87%		. 94%		. 80%		. 69%		.75%
Restructured loans	\$	93	\$	111	\$	114	\$	310	\$	454

CONSOLIDATED STATEMENTS OF INCOME

CONSOLIDATED STATEMENTS OF INCOME						
(in thousands, except share data)	September 30, 2006	Th June 30, 2006	ree Months End March 31, 2006	December 31, 2005	September 30, 2005	
Interest Income						
Loans receivable						
Taxable	\$ 48,738	\$ 45,658	\$ 43,079	\$ 41,930	\$ 40,853	
Tax exempt	189	231	168	160	160	
Investment securities Taxable	3,289	3,082	2,726	2,480	2,427	
Tax exempt	1,645	1,613	1,647	1,672	1,595	
Federal funds sold	13	11	17	74	51	
Deposits with financial institutions	144	132	114	202	185	
Federal Reserve and Federal Home Loan Bank stock	307	320	311	296	296	
Total interest income	54,325	51,047	48,062	46,814	45,567	
Total interest income						
Interest expense						
Deposits	20,291	16,914	14,419	13,414	•	
Federal funds purchased	635	625	489	163	256	
Securities sold under repurchase agreements Federal Home Loan Bank advances	852 2,796	1,053 2,610	835 2,656	647 2,410	523 2,549	
Subordinated debentures, revolving credit	27.00	2,010	2,000	2,4120	2,010	
lines and term loans	2,067	2,020	1,991	1,910	1,894	
Other borrowings	60	59	83	144	33	
Total interest evenue	26 701	22 201	20. 472	10 600	17 427	
Total interest expense	26,701	23,281	20,473	18,688	17,427 	
Net interest income	27,624	27,766		28,126	28,140	
Provision for loan losses	1,558	1,729		1,945	1,794	
Net interest income	20.000	26 027	25 062	26 101	26.246	
after provision for loan losses	26,066	20,037	25,863	26,181	26,346	
Other income						
Fiduciary activities	1,863	1,949	1,951 2,426	1,762	1,794	
Service charges on deposit accounts	3,055	2,771	2,426	2,691		
Other customer fees	1,386	1,389	1,355	1,432	1,389	
Net realized gains (losses) on sales of available-for-sale securities		(9)	9	(24)	16	
Commission income	971	946	1,504	690	870	
Earnings on cash surrender value			•			
of life insurance	719	432	423	386	441	
Net gains and fees on sales of loans	493 348	511 422	554 375	676 516	770 664	
Other income	340	422	3/5	210		
Total other income	8,835	8,411	8,597	8,129	8,780	
Other expenses						
Salaries and employee benefits	14,033	13,543	14,392	12,596	13,384	
Net occupancy expenses Equipment expenses	1,477 2,035	1,477 2,007	1,434 1,949	1,428 1,952	1,570 1,901	
Marketing expense	586	438	400	625	446	
Outside data processing fees	841	921	883	989	979	
Printing and office supplies	367	424	304	400	328	
Core deposit amortization	762	761	762	767	770	
Other expenses	3,854	4,323	3,664	4,469	3,923	
Total other expenses	23,955	23,894	23,788	23,226	23,301	
Income before income tax	10,946	10,554	10,672	11,084	11,825	
Income tax expense	3,207	3,263	3,163	3,553	3,605	
Net income	\$ 7,739	\$ 7,291	\$ 7,509	\$ 7,531	\$ 8,220	
NCC INCOME	=======	=======	======	=======	=======	
Per Share Data						
Basic Net Income	\$.42	\$.39	\$.41	\$.41	\$.45	
Diluted Net Income Cash Dividends Paid	. 42 . 23	.39 .23	. 41 . 23	. 41 . 23	. 44 . 23	
Average Diluted Shares	.23	.23	.23	.23	.23	
Outstanding (in thousands)	18,381	18,463	18,526	18,558	18,590	
FINANCIAL RATIOS	0.00/	0.00/	0.00/	0.50/	4 00%	
Return on Average Assets Return on Avg. Stockholders' Equity	.90% 9.72	.88% 9.20	. 93% 9. 49	.95% 9.49	1.03% 10.38	
Avg. Earning Assets to Avg. Assets	91.26	91.21	9.49	91.47	90.83	
Allowance for Loan Losses as %	· - •	-				
Of Total Loans	1.02	1.00	1.03	1.02	1.03	
Net Charge Off's as % Of Avg. Loans					22	
(Annualized) Dividend Payout Ratio	.07	.23	.21	.31	. 28	
Avg. Stockholders' Equity to Avg. Assets	54.76 9.30	58.97 9.54	56.10 9.78	56.10 10.05	52.27 9.89	
Tax Equivalent Yield on Earning Assets	7.08	6.87	6.64	6.62	6.40	
Cost of Supporting Liabilities	3.42	3.07	2.77	2.59	2.40	
Net Int. Margin (FTE) on Earning Assets	3.66	3.80	3.87	4.03	4.00	

LOANS

(in thousands)	September 30 2006	, June 30, 2006	March 31, 2006	December 31, 2005	September 30, 2005
Commercial and industrial loans Agricultural production financing and	\$ 497,280	\$ 501,238	\$ 486,411	\$ 461,102	\$ 476,010
other loans to farmers	104,147	95,352	87,433	95,130	94,262
Real estate loans: Construction	175,753	178,254	175,784	174,783	171,667
Commercial and farmland	835,403	,			719,154
Residential	757,116	744,552		751,217	746,777
Individuals' loans for household and other					
personal expenditures	,			200,139	
Tax exempt loans Lease financing receivables, net of unearned income				8,263 8,713	
Other loans	31,615	27 860	27,218		
other tours				20,210	
	2,641,644	2,591,440	2,491,488	2,457,427	2,443,931
Allowance for loan losses	(26,975)	(25,884)	(25,623)	(25,188)	(25, 149)
Total loans	. , ,		\$2,465,865	\$2,432,239	\$2,418,782
	=======	=======	=======	=======	=======
DEPOSITS					
(in thousands)	September 30	, June 30,	March 31,	December 31,	September 30,
	2006	2006	2006	2005	2005
Demand deposits	\$ 743,154	\$ 758,132	\$ 671,027	\$ 690,923	\$ 697,597
Savings deposits	512,112	510,878	526,554	566,212	568,366
Certificates and other time deposits of					
\$100,000 or more		313,751	320,213	264,665	
Other certificates and time deposits	1,044,301	952,639	928,278	860,776	878,690
	\$2,694,291	\$2,535,400	\$2,446,072	\$2,382,576	\$2,465,293
	========	========	========	========	========