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): August 10, 2007

FIRST MERCHANTS CORPORATION (Exact name of registrant as specified in its charter)

INDIANA 0-17071 35-1544218 (State or other jurisdiction (Commission file number) (IRS Employer of incorporation) 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))

Item 7.01. Regulation FD Disclosure. Michael C. Rechin, the Corporation's President and Chief Executive Officer, and Mark K. Hardwick, the Corporation's Executive Vice President and Chief Financial Officer, are scheduled to present at the Howe Barnes Hoefer & Arnett, Inc. 12th Annual Bank Conference in Chicago on Tuesday, August 14th at 9:10 a.m. ET. This presentation will also be available through a live audio webcast which can be accessed through the website: http://www.howebarnes.com. Attached as Exhibit 99.1 is a slide presentation that will be utilized during this presentation.

The presentation may contain forward-looking statements about the Corporation's relative business outlook. These forward-looking statements and all other statements contained in or made during the presentation 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 Corporation's balance sheet or income statement.

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.

(d) (99.1) First Merchants Corporation Power Point Presentation, August 14, 2007.

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.

DATE: August 10, 2007

FIRST MERCHANTS CORPORATION

By: /s/ Mark K. Hardwick Mark K. Hardwick, Executive Vice President and Chief Financial Officer

EXHIBIT INDEX

99.1 First Merchants Corporation Power Point Presentation, August 14, 2007

POWER POINT PRESENTATION

August 14, 2007

Exhibit 99.1