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 29, 2010

MFA FINANCIAL, INC.

(Exact Name of Registrant as Specified in Charter)

Maryland

(State or Other Jurisdiction of Incorporation)

1-13991 (Commission File No.) 13-3974868

(IRS Employer Identification No.)

350 Park Avenue, 21st Floor, New York, New York 10022 (Address of Principal Executive Office) (Zip Code)

Registrant's Telephone Number, Including Area Code: (212) 207-6400

(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 8.01. OTHER EVENTS.

MFA is scheduled to participate in a panel discussion at the RBC Capital Markets Financial Institutions Conference, which is being held at the Four Seasons Hotel, 200 Boylston Street, Boston, Massachusetts 02116 at 1:15 p.m. on Tuesday May 4, 2010. A live audio webcast of this panel discussion will be available online at http://www.wsw.com/webcast/rbc117/rbc_panel9/ at 1:15 p.m. on the day of the panel discussion and for a 30-day period following the panel discussion. The link will also be available on MFAs Investor Information page located on its website (www.mfa-reit.com) for a 30-day period following this panel discussion.

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.

MFA FINANCIAL, INC.

By: /s/ Timothy W. Korth

Timothy W. Korth General Counsel and Senior Vice President

Date: April 29, 2010