Armour Residential REIT, Inc. Form 8-K October 31, 2011

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 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 31, 2011

ARMOUR Residential REIT, Inc.

(Exact Name of Registrant as Specified in Its Charter)

Maryland 001-33736 26-1908763

(State or Other Jurisdiction of (Commission File Number) (IRS Employer Identification No.)

Incorporation)

3000 Ocean Drive, Suite 201

Vero Beach, Florida 32963 (Address of Principal Executive Offices) (Zip Code)

(772) 617-4340

(Registrant's Telephone Number, Including Area Code)

n/a

(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 (see General Instruction A.2. below):

- 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.

On October 31, 2011, ARMOUR Residential REIT, Inc. issued a press release announcing that it has no material exposure with regard to repurchase agreements involving MF Global Holdings. A copy of the press release is attached to this Current Report on Form 8-K as Exhibit 99.1.

Item 9.01.

Financial Statements and Exhibits.

(c) Exhibits

Exhibit

No. Description

99.1 Press Release, dated October 31, 2011

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.

Dated: October 31, 2011

ARMOUR RESIDENTIAL REIT, INC.

By: /s/ Jeffrey J. Zimmer

Name: Jeffrey J. Zimmer

Title: Co-Chief Executive Officer, President and

Co-Vice Chairman

Exhibit Index

Exhibit No. Description

99.1 Press Release, dated October 31, 2011