

(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):

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 (17CFR 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 8.01.

Other Events.

ARMOUR Residential REIT, Inc. (ARMOUR) today announced that a monthly dividend rate of \$0.12 will be payable to holders of ARMOUR common stock for each of the three months in the second fiscal quarter of 2011 as set forth below:

Holder of	
Record Date	Payment Date
April 15, 2011	April 28, 2011
May 15, 2011	May 27, 2011
June 15, 2011	June 29, 2011

A copy of the ARMOUR s press release announcing the dividends is attached hereto as Exhibit 99.1 and incorporated herein by this reference.

Item 9.01.

Financial Statements and Exhibits.

(c) Exhibits

<u>Exhibit</u>	
<u>No.</u>	<u>Description</u>
99.1	Press Release, dated March 14, 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: March 14, 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 March 14, 2011