

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) March 7, 2012

ARMOUR Residential REIT, Inc.

(Exact Name of Registrant as Specified in Its Charter)

Maryland

001-34766

26-1908763

(State or Other Jurisdiction of
Incorporation)

(Commission File Number)

(IRS Employer Identification No.)

**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):

- 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 8.01. Other Events.

ARMOUR Residential REIT, Inc. ("ARMOUR") today announced that a monthly cash dividend rate of \$0.10 will be payable to holders of ARMOUR common stock for each of the three months in the second quarter of 2012 as set forth below:

Holder of Record Date	Payment Date
April 16, 2012	April 27, 2012
May 15, 2012	May 30, 2012
June 15, 2012	June 28, 2012

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

Exhibit No.	Description
99.1	Press Release, dated March 7, 2012

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 7, 2012

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

<u>Exhibit No.</u>	<u>Description</u>
99.1	Press Release, dated March 7, 2012



**ARMOUR RESIDENTIAL REIT, INC. ANNOUNCES Q2 2012
MONTHLY DIVIDEND RATE OF \$0.10 PER SHARE**

VERO BEACH, FL – March 7, 2012 -- ARMOUR Residential REIT, Inc. (NYSE: ARR – News) (NYSE Amex: ARR.WS) (“ARMOUR” or the “Company”) today announced a Q2 2012 monthly cash dividend rate for the Company’s Common Stock of \$0.10 per share.

Q2 2012 Dividend Information

Month	Dividend	Holder of Record Date	Payment Date
April 2012	\$0.10	April 16, 2012	April 27, 2012
May 2012	\$0.10	May 15, 2012	May 30, 2012
June 2012	\$0.10	June 15, 2012	June 28, 2012

ARMOUR Residential REIT, Inc.

ARMOUR is a Maryland corporation that invests primarily in hybrid adjustable rate, adjustable rate and fixed rate residential mortgage-backed securities (“RMBS”) issued or guaranteed by U.S. Government-chartered entities. ARMOUR is externally managed and advised by ARMOUR Residential Management LLC (“ARRM”). ARMOUR Residential REIT, Inc. has elected to be taxed as a real estate investment trust (“REIT”) for U.S. federal income tax purposes, commencing with ARMOUR's taxable year ended December 31, 2009.

Safe Harbor

This press release includes “forward-looking statements” within the meaning of the safe harbor provisions of the United States Private Securities Litigation Reform Act of 1995. Actual results may differ from expectations, estimates and projections and, consequently, you should not rely on these forward looking statements as predictions of future events. Words such as “expect,” “estimate,” “project,” “budget,” “forecast,” “anticipate,” “intend,” “plan,” “may,” “will,” “could,” “should,” “believes,” “predicts,” “potential,” “continue,” and similar expressions are intended to identify such forward-looking statements. These forward-looking statements involve significant risks and uncertainties that could cause the actual results to differ materially from the expected results.

Additional Information and Where to Find It

Investors, security holders and other interested persons may find additional information regarding the Company at the SEC's Internet site at <http://www.sec.gov/>, or the Company website www.armourreit.com or by directing requests to: ARMOUR Residential REIT, Inc., 3001 Ocean Drive, Suite 201, Vero Beach, Florida 32963, Attention: Investor Relations.

Investor Contact:

Jeffrey Zimmer
Co-Chief Executive Officer, President and Co-Vice Chairman
ARMOUR Residential REIT, Inc.
(772) 617-4340