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)			December 16, 2011		
		ARMOUR Residential REI	UR Residential REIT, Inc.		
	(Exac	t Name of Registrant as Specifie	d in Its Charter)		
	Maryland	001-33736	_	26-1908763	
	(State or Other Jurisdiction of Incorporation)	(Commission File Number	er)	(IRS Employer Identification No.)	
3000 Ocean Drive, Suite 201 Vero Beach, Florida			32963		
	(Address of Principal Executive Office	es)	((Zip Code)	
		(772) 617-4340			
	(Regis	trant's Telephone Number, Inclu	ding Area Code)		
		n/a			
	(Former Na	nme or Former Address, if Chang	ged Since Last Report)		
	eck the appropriate box below if the Form 8-K filing invisions (see General Instruction A.2. below):	s intended to simultaneously sati	sfy the filing obligation	n of the registrant under any of the following	
)	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	n-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 \$0.11 will be payable to holders of ARMOUR common stock for each of the three months in the first quarter of 2012 as set forth below:

Holder of Record Date	Payment Date	
January 15, 2012	January 30, 2012	
February 15, 2012	February 28, 2012	
March 15, 2012	March 29, 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 December 16, 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: December 16, 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 December 16, 2011



ARMOUR RESIDENTIAL REIT, INC. ANNOUNCES Q1 2012 MONTHLY DIVIDEND OF \$0.11 PER SHARE

VERO BEACH, FL -- December 16, 2011 -- ARMOUR Residential REIT, Inc. (NYSE: ARR – News) (NYSE Amex: ARR.WS) ("ARMOUR" or the "Company") today announced its Board of Directors has declared a Q1 2012 monthly cash dividend rate for the Company's Common Stock of \$0.11 per share.

Q1 2012 Dividend Information

Month	Dividend	Holder of Record Date	Payment Date
January 2012	\$0.11	January 15, 2012	January 30, 2012
February 2012	\$0.11	February 15, 2012	February 28, 2012
March 2012	\$0.11	March 15, 2012	March 29, 2012

The Company expects Q4 2011 taxable REIT income will be equal to or will exceed dividends declared.

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.

ARR Announces Q1 2012 Monthly Dividend Page 2 December 16, 2011

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