

Item 8.01. Other Events.

On October 26, 2015, ARMOUR Residential REIT, Inc. ("ARMOUR") announced that a cash dividend rate of \$0.33 per share will be payable to holders of ARMOUR common stock for the month of November 2015, as set forth below:

| Holder of Record Date | Payment Date |
|-----------------------|-------------------|
| November 16, 2015 | November 27, 2015 |

A copy of ARMOUR's press release announcing the common stock dividend is attached hereto as Exhibit 99.1 and incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

| Exhibit No. | Description |
|-------------|--|
| 99.1 | Press Release announcing the November 2015 common stock dividend, dated October 26, 2015 |

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 26, 2015

ARMOUR RESIDENTIAL REIT, INC.

By: /s/ James R. Mountain

Name: James R. Mountain

Title: Chief Financial Officer

Exhibit Index

| Exhibit No. | Description |
|-------------|-------------|
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|------|--|