

Zimmer Jeffrey J
 Form 3/A
 November 19, 2009

FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,
 Section 17(a) of the Public Utility Holding Company Act of 1935 or Section
 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

<p>1. Name and Address of Reporting Person *</p> <p>Å Zimmer Jeffrey J</p> <p>(Last) (First) (Middle)</p> <p>6800 BROKEN SOUND PARKWAY, Å SUITE 200</p> <p>(Street)</p> <p>BOCA RATON, Å FL Å 33487</p> <p>(City) (State) (Zip)</p>	<p>2. Date of Event Requiring Statement</p> <p>(Month/Day/Year)</p> <p>11/06/2009</p>	<p>3. Issuer Name and Ticker or Trading Symbol</p> <p>Armour Residential REIT, Inc. [ARR]</p>	<p>4. Relationship of Reporting Person(s) to Issuer</p> <p>(Check all applicable)</p> <p><input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer <input type="checkbox"/> Other (give title below) (specify below) Co-CEO and President</p>	<p>5. If Amendment, Date Original Filed(Month/Day/Year)</p> <p>11/19/2009</p>	<p>6. Individual or Joint/Group Filing(Check Applicable Line)</p> <p><input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person</p>
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Table I - Non-Derivative Securities Beneficially Owned

<p>1. Title of Security (Instr. 4)</p>	<p>2. Amount of Securities Beneficially Owned (Instr. 4)</p>	<p>3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)</p>	<p>4. Nature of Indirect Beneficial Ownership (Instr. 5)</p>
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. SEC 1473 (7-02)

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

<p>1. Title of Derivative Security (Instr. 4)</p>	<p>2. Date Exercisable and Expiration Date (Month/Day/Year)</p> <p>Date Exercisable Expiration Date</p>	<p>3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)</p> <p>Title Amount or Number of Shares</p>	<p>4. Conversion or Exercise Price of Derivative Security</p>	<p>5. Ownership Form of Derivative Security: Direct (D) or Indirect (I)</p>	<p>6. Nature of Indirect Beneficial Ownership (Instr. 5)</p>
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Warrant 11/06/2009 ⑆ (1) Common 50,000 \$ 11 D ⑆
 Stock

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Zimmer Jeffrey J 6800 BROKEN SOUND PARKWAY SUITE 200 BOCA RATON, FL 33487	⑆ X	⑆	⑆ Co-CEO and President	⑆

Signatures

/s/ Jeffrey J. 11/19/2009
 Zimmer

 **Signature of Date
 Reporting Person

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 5(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

(1) The warrants will expire at 5:00 pm, New York City time, on November 7, 2013 or earlier upon redemption.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, See Instruction 6 for procedure.

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