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

SCHEDULE 13G Under the Securities Exchange Act of 1934

ARMOUR RESIDENTIAL REIT, INC.
(Name of Issuer)
COMMON STOCK, PAR VALUE \$0.001 PER SHARE
(Title of Class of Securities)
042315101
(CUSIP Number)
NOVEMBER 6, 2009
(Date of event which requires filing of this statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

o Rule 13d-1(b)

☑ Rule 13d-1(c)

o Rule 13d-1(d)

The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the notes).

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	NAMES OF REPORTING PERSONS						
1	NAMES OF REPORTING I	PERSON	5				
	Intograted Core Strategies	Integrated Core Strategies (US) LLC					
	, , , , , , , , , , , , , , , , , , ,	` '					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) 0						
_	(a) 0 (b) ☑						
3	SEC USE ONLY						
3		OF ODG	ANIZATION				
	CITIZENSHIP OR PLACE	JF URG	ANIZATION				
4	Delaware						
	Delaware						
			SOLE VOTING POWER				
		5					
	NUMBER OF		-0-				
	SHARES		SHARED VOTING POWER				
	BENEFICIALLY	6					
	OWNED BY		250,329 (See Item 4(a))				
	EACH		SOLE DISPOSITIVE POWER				
	REPORTING	7					
	PERSON WITH		-0-				
	I EROON WIIII		SHARED DISPOSITIVE POWER				
		8					
			250,329 (See Item 4(a))				
	AGGREGATE AMOUNT B	ENEFICI	ALLY OWNED BY EACH REPORTING PERSON				
9							
	250,329 (See Item 4(a))						
	CHECK BOX IF THE AGG	REGATE	AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES				
10							
	0	0					
	PERCENT OF CLASS REF	PRESEN	TED BY AMOUNT IN ROW (9)				
11							
	9.8% (See Item 4(a))						
	TYPE OF REPORTING PE	RSON					
12							
	00						

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1	NAMES OF REPORTING PERSONS Millennium Management LLC							
2	CHECK THE APPROPRIA (a) 0 (b) ☑							
3	SEC USE ONLY							
4	CITIZENSHIP OR PLACE (Delaware	OF ORGA	ANIZATION					
	NUMBER OF	5	SOLE VOTING POWER -0-					
	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	6	SHARED VOTING POWER 250,329 (See Item 4(a))					
		7	SOLE DISPOSITIVE POWER -0-					
	FERSON WITH		SHARED DISPOSITIVE POWER 250,329 (See Item 4(a))					
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 250,329 (See Item 4(a))							
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 0							
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9.8% (See Item 4(a))							
12	TYPE OF REPORTING PEI	RSON						

					_	
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1	NAMES OF REPORTING PERSONS						
	Israel A. Englander	srael A. Englander					
		TE BOX	F A MEMBER OF A GROUP				
2 (a) 0							
3	(b) SEC USE ONLY						
	CITIZENSHIP OR PLACE	OF ORG	ANIZATION				
4	United States						
			SOLE VOTING POWER				
		5					
	NUMBER OF		-0- SHARED VOTING POWER				
	SHARES	6	Shared voting power				
	BENEFICIALLY OWNED BY		250,329 (See Item 4(a))				
	EACH	_	SOLE DISPOSITIVE POWER				
	REPORTING	7	-0-				
	PERSON WITH		SHARED DISPOSITIVE POWER				
			250,329 (See Item 4(a))				
	AGGREGATE AMOUNT B	ENEFICI	ALLY OWNED BY EACH REPORTING PERSON				
9	250,329 (See Item 4(a))						
		REGATE	AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES				
10							
	0 DEDCENT OF CLASS DEDDESENTED BY AMOUNT IN DOW (0)						
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)						
	9.8% (See Item 4(a))	9.8% (See Item 4(a))					
10	TYPE OF REPORTING PE	RSON					
12	IN						

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<u>Item 1.</u>

(a) Name of Issuer:

ARMOUR Residential REIT, Inc., a Maryland corporation (the "Issuer").

(b) Address of Issuer's Principal Executive Offices:

6800 Broken Sound Parkway, Suite 200 Boca Raton, Florida 32963

Item 2. (a) Name of Person Filing:

- (b) Address of Principal Business Office:
- (c) Citizenship:

Integrated Core Strategies (US) LLC c/o Millennium Management LLC 666 Fifth Avenue New York, New York 10103 Citizenship: Delaware

Millennium Management LLC 666 Fifth Avenue New York, New York 10103 Citizenship: Delaware

Israel A. Englander c/o Millennium Management LLC 666 Fifth Avenue New York, New York 10103 Citizenship: United States

(d) <u>Title of Class of Securities</u>:

common stock, par value \$0.001 per share ("Common Stock")

(e) CUSIP Number:

042315101

Item 3. If this statement is filed pursuant to Rule 13d-1(b), or 13d-2(b), check whether the person filing is a:

- (a) o Broker or dealer registered under section 15 of the Act (15 U.S.C. 780);
- (b) o Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
- (c) o Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
- (d) o Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
- (e) o An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
- (f) o An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);

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- (g) o A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);
- (h) o A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) o A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) o Group, in accordance with §240.13d-1(b)(1)(ii)(J).

Item 4. Ownership

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

(a) Amount Beneficially Owned:

As of the date of this Schedule 13G, Integrated Core Strategies (US) LLC, a Delaware limited liability company ("Integrated Core Strategies"), holds warrants to purchase 693,111 shares of the Issuer's Common Stock. Each warrant entitles the holder to purchase one share of Common Stock from the Issuer at an exercise price of \$11.00 per share ("Warrants"). The Warrants will expire on November 7, 2013, or earlier upon redemption. Notwithstanding the foregoing, due to limitations on the concentration of ownership of a REIT imposed by the Internal Revenue Code, the Issuer's charter prohibits, subject to certain exceptions, any stockholder or Warrant or option holder from directly, indirectly or constructively owning more than 9.8% of the outstanding shares, by value or number, whichever is more restrictive, of its Common Stock or of its stock in the aggregate. Accordingly, as of the date of this Schedule 13G, Integrated Core Strategies beneficially owns 250,329 shares of the Issuer's Common Stock, which represents approximately 9.8% (calculated pursuant to Rule 13d-3), of the outstanding shares of the Issuer's Common Stock.

Millennium Management LLC, a Delaware limited liability company ("Millennium Management"), is the general partner of the managing member of Integrated Core Strategies and may be deemed to have shared voting control and investment discretion over securities owned by Integrated Core Strategies. Israel A. Englander ("Mr. Englander"), is the managing member of Millennium Management. Consequently, Mr. Englander may also be deemed to have shared voting control and investment discretion over securities owned by Integrated Core Strategies. The foregoing should not be construed in and of itself as an admission by Millennium Management or Mr. Englander as to beneficial ownership of the securities owned by Integrated Core Strategies.

(b) Percent of Class:

9.8% of the Issuer's Common Stock (see Item 4(a) above), which percentage was calculated based on approximately 2,304,054 shares of Common Stock outstanding as of November 6, 2009, as per the Issuer's press release dated November 6, 2009.

(c) Number of shares as to which such person has:

(i) Sole power to vote or to direct the vote

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(ii) Shared power to vote or to direct the vote

250,329 (See Item 4(a))

(iii) Sole power to dispose or to direct the disposition of

-0-

(iv) Shared power to dispose or to direct the disposition of

250,329 (See Item 4(a))

Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following o .

<u>Item 6. Ownership of More than Five Percent on Behalf of Another Person.</u>

Not applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company.

Not applicable.

Item 8. Identification and Classification of Members of the Group

See Exhibit I.

Item 9. Notice of Dissolution of Group

Not applicable.

Item 10. Certification

By signing below each of the undersigned certifies that, to the best of its knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

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Exhibits:

Exhibit I: Joint Filing Agreement, dated as of November 13, 2009, by and among Integrated Core Strategies (US) LLC, Millennium Management LLC and Israel A. Englander.

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SIGNATURE

After reasonable inquiry and to the best of its knowledge and belief, each of the undersigned certifies that the information with respect to it set forth in this statement is true, complete, and correct.

Dated: November 13, 2009

INTEGRATED CORE STRATEGIES (US) LLC

By: Integrated Holding Group LP, its Managing Member

By: Millennium Management LLC, its General Partner

By: /s/ David Nolan

Name: David Nolan Title: Co-President

MILLENNIUM MANAGEMENT LLC

By: /s/David Nolan

Name: David Nolan Title: Co-President

/s/ Israel A. Englander by David Nolan pursuant to Power of Attorney filed with the SEC on June 6, 2005

Israel A. Englander

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EXHIBIT I

JOINT FILING AGREEMENT

This will confirm the agreement by and among the undersigned that the Schedule 13G filed with the Securities and Exchange Commission on or about the date hereof with respect to the beneficial ownership by the undersigned of the shares of Common Stock, par value \$0.001 per share of ARMOUR Residential REIT, Inc., a Maryland corporation, will be filed on behalf of each of the persons and entities named below in accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

Dated: November 13, 2009

INTEGRATED CORE STRATEGIES (US) LLC

By: Integrated Holding Group LP, its Managing Member

By: Millennium Management LLC, its General Partner

By: /s/ David Nolan Name: David Nolan

Title: Co-President

MILLENNIUM MANAGEMENT LLC

By: /s/David Nolan Name: David Nolan Title: Co-President

/s/ Israel A. Englander by David Nolan pursuant to Power of Attorney filed with the SEC on June 6, 2005

Israel A. Englander