

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>Federico Peter J</u> (Last) (First) (Middle) <u>AGNC INVESTMENT CORP.</u> <u>2 BETHESDA METRO CENTER, 12TH FLOOR</u> (Street) <u>BETHESDA MD 20814</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>AGNC Investment Corp. [AGNC]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>EVP and CFO</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>08/20/2015</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	08/20/2015		S		5,822	D	\$19.99	314,890.592	D	
Common Stock	02/22/2016		S		3,500	D	\$18.04	433,109.355	D	
Common Stock	03/07/2016		S		3,500	D	\$18.33	422,559.355	D	
Common Stock, par value \$0.01 per share	03/01/2017		A		32,490	A	(1)	335,084.18 ⁽²⁾	D	
Common Stock								1,900	I	IRA

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)					

Explanation of Responses:

- Represents restricted stock units ("RSUs") granted under the AGNC Investment Corp. 2016 Equity and Incentive Compensation Plan. The awards were received as a grant for no consideration. The common stock underlying the RSUs will vest, subject to certain limitations, in equal installments, on each of March 15, 2018, March 15, 2019 and March 15, 2020.
- Includes 394,789 and 392,522 shares of stock received pursuant to the reinvestment of cash dividends declared by the Company to holders of record of common stock as of December 30, 2016 and January 31, 2017, respectively.

Remarks:

Peter Federico

03/03/2017

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (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).

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

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 Number.