FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPRO	VAL			
	OMB Number:	3235-0287			
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l	hours per response:	0.5			

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

1. Name and Address of Reporting Person* Federico Peter J							2. Issuer Name and Ticker or Trading Symbol AGNC Investment Corp. [AGNC]								Check all a Dir			ssuer Owner (specify	
(Last) (First) (Middle) AGNC INVESTMENT CORP. 2 BETHESDA METRO CENTER, 12TH FLOOR						3. Date of Earliest Transaction (Month/Day/Year) 03/12/2018										ow) `	below and CFO		
(Street) BETHESDA MD 20814 (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da						Execution Da			Transaction Dispose Code (Instr. 5)			rities Acquired (A) ed Of (D) (Instr. 3, 4			nd Secu Bene	ficially ed Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
										v	Amount	((A) or (D)	Price	Trans	action(s) . 3 and 4)		(30. 4)	
Common Stock 03/12/2							2018		A		35,038		A	(1	357	,897.869(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)	e Conversion or Exercise Price of Derivative Security Execution Date, if any (Month/Day/Year)			Transaction Code (Instr. I)		of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Numbe of Title Shares		8. Price of Derivative Security (Instr. 5)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			

Explanation of Responses:

- 1. 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, 2019, March 15, 2020 and March 15, 2021.
- $2.\ Includes\ 651\ dividend\ equivalent\ restricted\ stock\ units\ accrued\ on\ previously\ granted\ RSU\ awards\ since\ the\ Reporting\ Person's\ last\ Form\ 4\ filing.$

Remarks:

Peter Federico 03/19/2018

** 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.