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							
l	Estimated average burden								
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]									ship of Reporti applicable) rector	ng Person(s) to	Issuer Owner
(Last) (First) (Middle) AGNC INVESTMENT CORP.							3. Date of Earliest Transaction (Month/Day/Year) 09/07/2018									fficer (give title elow) EVP	Othe belov and CFO	r (specify v)
2 BETHESDA METRO CENTER, 12TH FLOOR (Street) BETHESDA MD 20814 (City) (State) (Zip)					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				
		Tabl	le I - No	n-Deriv	ative	Se	curiti	es Ac	quired	, Dis	sposed o	f, oı	r Ben	efici	ally Ow	ned		
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day						Exec ay/Year) if any		A. Deemed xecution Date, any Month/Day/Year)		3. Transaction Code (Instr. 8) 4. Securiti Disposed 5)			quired) (Instr.	(A) or 3, 4 ar	d Sed Ber Ow	mount of urities eficially ned Following orted	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
										v	Amount	(A) or D)	Price	Trai	isaction(s) tr. 3 and 4)		(11150.4)
Common	Stock	/2018	2018		A ⁽¹⁾		20,213		Α	\$19	11 38	3,089.869(2)	D					
Common Stock																1,900	I	IRA
		Та									osed of, onvertib				y Own	ed		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deen Execution if any (Month/D	n Date,	4. Transa Code (8)	Instr. 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) Amour or Numbe of Title Shares		nstr. 3 nount mber	8. Price Derivativ Security (Instr. 5)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	

Explanation of Responses:

1. Award of Deferred Stock Units (DSUs) issued under the AGNC Investment Corp. 2016 Equity and Incentive Compensation Plan in connection with the conversion of previously granted and deferred awards under the AGNC Mortgage Management, LLC Performance Incentive Plan-MTGE. The DSU award is exempt from Section 16(b) pursuant to Rule 16b-3. The DSUs will convert into shares of common stock on the date(s) specified in the insider's existing deferral election(s).

2. Includes 4,979 dividend equivalent restricted stock units received on previously granted RSU awards since the Reporting Person's last Form 4 filing.

Remarks:

Peter Federico

** Signature of Reporting Person

09/11/2018

s+ls /

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.