FORM 3

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

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL OMB Number: Estimated average burden hours per response: 3235-0104

Filed constants Continue 40(a) of the Constitute Freehouse		400
Filed pursuant to Section 16(a) of the Securities Exchang	ACT OF	193

					,						
1. Name and Address of Reporting Person*  Mullings Paul E			Date of Event Requiring Statement (Month/Day/Year)     12/15/2016     3. Issuer Name and Ticker or Trading Symbol AGNC Investment Corp. [ AGNC ]								
(Last)	(First)	(Middle)			4 Deletion	4. Relationship of Reporting Person(s) to Issuer  5. If Amendment, Date of Original Filed (Month/Day/Year)				ining Filed (Month/Day/Mass)	
AGNC INVESTMENT CORP.				(Check all	applicable)			5. If Americanient, Date of Original Filed (Month/Day/rear)			
2 BETHESDA METRO CENTER, 12TH FLOOR				X	Director	10% Owner	-				
						Officer (give title below)	Other (specify b	elow) 6.		Filing (Check Applicable Line) e Reporting Person	
(Street)											
BETHESDA	MD	20814							Form filed by Mo	re than One Reporting Person	
(City)	(State)	(Zip)									
Table I - Non-Derivative Securities Beneficially Owned											
1. Title of Security (Instr. 4)			2. Amount o (Instr. 4)	f Securities Beneficially Owned	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)		4. Nature of Indirect Beneficial Ownership (Instr. 5)				
Common Stock					0	D					
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)											
1. Title of Derivative Security (Instr. 4) 2. Date Exercisable and Expiration Date (Month/Day/Year)		(Instr. 4) Exercise P of Derivative		4. Conversion Exercise Price of Derivative		6. Nature of Indirect Beneficial Ownership (Instr. 5)					
			Date Exerc	Expiration sable Date	Title		Amount or Number of Shares	Security			

Explanation of Responses:

Remarks:

/s/ Kenneth Pollack as Attorney-in-Fact
\*\* Signature of Reporting Person

12/16/2016

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 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).

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.

Power of Attorney

Know all by these presents, that the undersigned hereby constitutes and appoints each of Peter Federico, Kenneth L. Pollack, and Kasey Reisman, as the undersigned's

- 1) execute and file Forms 3, 4 and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder and a Form ID, Uniform Applicat
- 2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, 5 or Form ID
- 3) execute and file Form 144 in accordance with Rule 144 of the Securities Act of 1933, as amended, and the rules thereunder;
- 4) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 144 and timely file
- 5) execute and file Schedules 13D and 13G in accordance with all applicable laws;
- 6) take any other action of any type whatsoever in connection with the foregoing, which, in the opinion of such attorney-in-fact, may be of benefit to, in the best :

[REMAINDER OF THIS PAGE LEFT INTENTIONALLY BLANK]

The undersigned hereby grants to such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or pr

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed on the date set forth below.

Signature Date /S/

Paul E. Mullings 12/5/16Signature Page to Power of Attorney