American Capital Agency Corp Form 4

March 18, 2016

FORM 4

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

OMB 3235-0287 Number:

OMB APPROVAL

Check this box if no longer subject to Section 16.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

January 31, Expires: 2005 Estimated average burden hours per

0.5

response...

Form 4 or Form 5 obligations may continue. See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section

30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * Kain Gary D		2. Issuer Name and Ticker or Trading Symbol American Capital Agency Corp [AGNC]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
(Last) (First) 2 BETHESDA METR CENTER, 14TH FLO		3. Date of Earliest Transaction (Month/Day/Year) 03/15/2016	Director 10% OwnerX Officer (give title Other (specify below) President and CIO
(Street) BETHESDA, MD 208	314	4. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person

(City)	(State)	(Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned			
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year) 03/15/2016	2A. Deemed Execution Date, if any (Month/Day/Year)	3. 4. Securities Acquired (A) 5. Amount of 6. Transaction Disposed of (D) Securities Owner Code (Instr. 3, 4 and 5) Beneficially Form Owned Direct Following or Inc. Reported (I) Transaction(s) (Instr. 3 and 4) Code V Amount (D) Price S 47,956 (1) D \$ 1,348,901 D	Beneficial t (D) Ownership lirect (Instr. 4)	
Common Stock, par value \$0.01 per share			2,500 I	By custodial account for child	
Common Stock, par value \$0.01 per			2,500 I	By custodial account for child	

share

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

Persons who respond to the collection of SEC 1474 information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

(9-02)

9. Nu Deriv Secu Bene Own Follo Repo Trans (Insti

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)	4. 5. TransactionNumber Code of (Instr. 8) Derivativ Securities Acquired (A) or Disposed of (D) (Instr. 3,		Expiration Date (Month/Day/Year)		7. Titl Amou Under Securi (Instr.	int of lying	8. Price of Derivative Security (Instr. 5)
			Code V	4, and 5)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	

Reporting Owners

Reporting Owner Name / Address	Relationships
· · · · · · · · · · · · · · · · · · ·	

Director 10% Owner Officer Other

Kain Gary D

President 2 BETHESDA METRO CENTER 14TH FLOOR and CIO BETHESDA, MD 20814

Signatures

Gary Kain 03/18/2016 **Signature of Date Reporting Person

Explanation of Responses:

- 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).
- (1) Sales made pursuant to a previously established Rule 10b5-1 Plan solely to cover required tax withholding upon vesting of stock awards. Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2