

**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>Larocca Prue</u>  (Last) (First) (Middle) <u>AMERICAN CAPITAL AGENCY CORP.</u> <u>2 BETHESDA METRO CENTER, 14TH FLOOR</u>  (Street) <u>BETHESDA MD 20814</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>American Capital Agency Corp [ AGNC ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>04/19/2016</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, par value \$0.01 per share	04/19/2016		A		6,603	A	(1)	20,409 <sup>(2)</sup>	D	

**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 to the Reporting Person under the American Capital Agency Corp. Equity Incentive Plan for Independent Directors (the "Plan"). The Common Stock underlying the RSUs will vest, subject to certain limitations, on May 19, 2017.
- Includes 101.71, 97.16, 100.92, 98.29, 100.13, 99.65, 109.96, 113.06, 112.91, 113.48, 111.83 and 110.37 dividend equivalents on unvested RSU awards previously granted under the Plan and shares of stock reinvested pursuant to the reinvestment of cash dividends declared by the Company to holders of record of common stock as of 4/30/15, 5/29/15, 6/30/15, 7/31/15, 8/31/15, 9/30/15, 10/30/15, 11/30/15, 12/31/15, 1/29/16, 2/29/16 and 3/31/16, respectively.

**Remarks:**

/s/ Samuel A. Flax as Attorney- in-Fact 04/21/2016

\*\* 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.