FORM 3

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

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL OMB Number 3235-0104 Estimated average burden

| Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934<br>or Section 30(h) of the Investment Company Act of 1940    |        |  |   |  |   |   |  |         |   |   |  | hours per response:                                     |    |  |
|---|--------|--|---|--|---|---|--|---------|---|---|--|---|----|--|
| 1. Name and Address of Reporting Person* 2. Date of Event Requiring Statement (Month/Day/Year)   03/08/2012                         |        |  |   |  | 3. Issuer Name and Ticker or Trading Symbol<br><u>American Capital Agency Corp</u> [ AGNC ] |   |  |         |   |   |  |   |    |  |
| Last) (First) (Middle)   2 BETHESDA METRO CENTER 14TH FLOOR   14TH FLOOR   Street)   BETHESDA   MD   20814   (City) (State)   (Zip) |        |  | _ |  |   |   | 4. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable)<br>Director 10% Owner<br>X Officer (give title below) Other (specify below)<br>SVP, Agency Portfolio Invt |         |   |   | 5. If Amendment, Date of 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 |   |    |  |
|   |        |  |   | Table  | I - Non-De  | erivative S   | ecurities Beneficially   | Owned   |   |   |  |   |    |  |
| 1. Title of Security (Instr. 4)   |        |  |   |  |   | 2. Amount o<br>(Instr. 4)                                       | f Securities Beneficially Ow   |         | 3. Ownership Form: Direct<br>(D) or Indirect (I) (Instr. 5) |   | 4. Nature of Indirect Beneficial Ownership (Instr. 5)  |   |    |  |
| Common Stock, par value \$0.01 per share  |        |  |   |  |   |   | 9,904  |         | D   |   |  |   |    |  |
|   |        |  |   |  |   |   | curities Beneficially O<br>options, convertible s  |         | )   |   |  |   |    |  |
| 1. Title of Derivative Security (Instr. 4)  |        |  |   | 2. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |   | 3. Title and Amount of Securities Underlying Deri<br>(Instr. 4) |  | Exercis |   | onversion or<br>cise Price<br>erivative<br>rity |  | 6. Nature of Indirect Beneficia<br>Ownership (Instr. 5) | al |  |
|   |        |  |   | Date<br>Exercisable  | Expiration<br>Date  | Title   |  |         | Amount or<br>Number of<br>Shares                            | Security  |  |   |    |  |
| Explanation of Respo  | onses: |  |   |  |   |   |  |         |   |   |  |   |    |  |

Remarks:

<u>/s/ Samuel Flax, as Attorney-in-Fact</u> \*\* Signature of Reporting Person

03/09/2012 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 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.

Know all by these presents, that the undersigned hereby constitutes and appoints each of John R. Erickson, Samuel A. Flax, and Cydonii V. Fairfax, as the undersigned 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 i

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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 p

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

Signature

Date

/S/ Christopher Kuehl

March 6, 2012

Signature Page to Power of Attorney