FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

| OMB | APF | PRO | Val |
|-----|-----|-----|-----|
|-----|-----|-----|-----|

| OMB Number:              | 3235-0287 |
|--------------------------|-----------|
| Estimated average burden |           |
| hours per response:      | 0.5       |

# 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

| 1. Name and Address of  |         |          | 2. Issuer Name and Ticker or Trading Symbol AVALONBAY COMMUNITIES INC [ AVB ]  |           | ionship of Reporting Person(s) all applicable)  | to Issuer             |  |
|---|---------|----------|--|-----------|---|-----------------------|--|
| BLAIR BRYCE   |         |          | [ TWO IN THE COMMISSION OF THE | X         | Director  | 10% Owner             |  |
| (Last) (First) (Middle) C/O AVALONBAY COMMUNITIES, INC.           |         | (Middle) |  | X         | Officer (give title below)  | Other (specify below) |  |
| C/O AVALONBAY COMMUNITIES, INC. BALLSTON TOWER, 671 N. GLEBE ROAD |         | INC.     | 3. Date of Earliest Transaction (Month/Day/Year) 09/06/2011  |           | CEO   |                       |  |
| (Street) ARLINGTON  | VA      | 22203    | 4. If Amendment, Date of Original Filed (Month/Day/Year)   | 6. Indivi | dual or Joint/Group Filing (Che<br>Form filed by One Reporting<br>Form filed by More than One | Person                |  |
| (City)  | (State) | (Zip)    |  |           |   |                       |  |

### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3)         | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 3.<br>Transaction<br>Code (Instr.<br>8) |   | 4. Securities A<br>Of (D) (Instr. 3 |               | A) or Disposed            | 5. Amount of<br>Securities<br>Beneficially Owned<br>Following Reported | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership |
|---|--|---|---|---|-------------------------------------|---------------|---------------------------|--|---|--|
|   |  |   | Code                                    | v | Amount                              | (A) or<br>(D) | Price                     | Transaction(s) (Instr.<br>3 and 4)                                     |   | (Instr. 4)                                 |
| Common Stock, par value \$.01 per share | 09/06/2011                                 |   | <b>M</b> <sup>(1)</sup>                 |   | 5,500                               | A             | \$67.86                   | 326,971.4657(2)  | D   |  |
| Common Stock, par value \$.01 per share | 09/06/2011                                 |   | S <sup>(1)</sup>                        |   | 2,200                               | D             | \$133.9864 <sup>(3)</sup> | 324,771.4657 <sup>(2)</sup>  | D   |  |
| Common Stock, par value \$.01 per share | 09/06/2011                                 |   | S <sup>(1)</sup>                        |   | 500                                 | D             | \$131.066 <sup>(4)</sup>  | 324,271.4657 <sup>(2)</sup>  | D   |  |
| Common Stock, par value \$.01 per share | 09/06/2011                                 |   | S <sup>(1)</sup>                        |   | 1,100                               | D             | \$132.6541 <sup>(5)</sup> | 323,171.4657(2)  | D   |  |
| Common Stock, par value \$.01 per share | 09/06/2011                                 |   | S <sup>(1)</sup>                        |   | 1,700                               | D             | \$133.3965(6)             | 321,471.4657 <sup>(2)</sup>  | D   |  |
| Common Stock, par value \$.01 per share | 09/07/2011                                 |   | <b>M</b> <sup>(1)</sup>                 |   | 3,600                               | A             | \$67.86                   | 325,071.4657 <sup>(2)</sup>  | D   |  |
| Common Stock, par value \$.01 per share | 09/07/2011                                 |   | <b>M</b> <sup>(1)</sup>                 |   | 7,000                               | A             | \$86.4                    | 332,071.4657 <sup>(2)</sup>  | D   |  |
| Common Stock, par value \$.01 per share | 09/07/2011                                 |   | <b>M</b> <sup>(1)</sup>                 |   | 900                                 | A             | \$74.2                    | 332,971.4657 <sup>(2)</sup>  | D   |  |
| Common Stock, par value \$.01 per share | 09/07/2011                                 |   | <b>M</b> <sup>(1)</sup>                 |   | 4,400                               | A             | \$48.6                    | 337,371.4657 <sup>(2)</sup>  | D   |  |
| Common Stock, par value \$.01 per share | 09/07/2011                                 |   | S <sup>(1)</sup>                        |   | 8,000                               | D             | \$134.1886 <sup>(7)</sup> | 329,371.4657(2)  | D   |  |
| Common Stock, par value \$.01 per share | 09/07/2011                                 |   | S <sup>(1)</sup>                        |   | 3,000                               | D             | \$135                     | 326,371.4657(2)  | D   |  |
| Common Stock, par value \$.01 per share | 09/07/2011                                 |   | S <sup>(1)</sup>                        |   | 4,900                               | D             | \$136                     | 321,471.4657(2)  | D   |  |

# Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| (e.g., pate, dans, warrants, options, convertible securities) |   |  |   |                                 |   |     |  |                            |  |                 |   |  |  |  |  |
|---|---|--|---|---------------------------------|---|-----|--|----------------------------|--|-----------------|---|--|--|--|--|
| 1. Title of<br>Derivative<br>Security (Instr. 3)              | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transac<br>Code (Ir<br>8) |   |     | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                            | 7. Title and Amount of<br>Securities Underlying<br>Derivative Security (Instr.<br>3 and 4) |                 | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|   |   |  |   | Code                            | v | (A) | (D)  | Date<br>Exercisable        | Expiration<br>Date   | Title           | Amount<br>or<br>Number<br>of Shares                 |  | Transaction(s)<br>(Instr. 4)   |  |  |
| Stock Options<br>(Right to Buy)                               | \$67.86   | 09/06/2011                                 |   | M <sup>(1)</sup>                |   |     | 5,500  | 02/11/2006 <sup>(8)</sup>  | 02/11/2015   | Common<br>Stock | 5,500   | \$0.00 <sup>(8)</sup>  | 61,526   | D  |  |
| Stock Options<br>(Right to Buy)                               | \$67.86   | 09/07/2011                                 |   | M <sup>(1)</sup>                |   |     | 3,600  | 02/11/2006 <sup>(8)</sup>  | 02/11/2015   | Common<br>Stock | 3,600   | \$0.00 <sup>(8)</sup>  | 57,926   | D  |  |
| Stock Options<br>(Right to Buy)                               | \$86.4  | 09/07/2011                                 |   | M <sup>(1)</sup>                |   |     | 7,000  | 02/11/2009 <sup>(9)</sup>  | 02/11/2018   | Common<br>Stock | 7,000   | \$0.00 <sup>(9)</sup>  | 38,199   | D  |  |
| Stock Options<br>(Right to Buy)                               | \$74.2  | 09/07/2011                                 |   | M <sup>(1)</sup>                |   |     | 900  | 02/11/2011 <sup>(10)</sup> | 02/11/2020   | Common<br>Stock | 900   | \$0.00 <sup>(10)</sup>   | 24,630   | D  |  |
| Stock Options<br>(Right to Buy)                               | \$48.6  | 09/07/2011                                 |   | M <sup>(1)</sup>                |   |     | 4,400  | 02/11/2010 <sup>(11)</sup> | 02/11/2019   | Common<br>Stock | 4,400   | \$0.00 <sup>(11)</sup>   | 51,046 <sup>(12)</sup>   | D  |  |

### **Explanation of Responses:**

- 1. The exercises and sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on June 24, 2011
- 2. The amount of securities owned following the reported transaction reflects direct ownership of all shares of common stock, including restricted shares
- 3. This transaction was executed in multiple trades at prices ranging from \$133.58 to \$134.52. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transaction was effected.
- 4. This transaction was executed in multiple trades at prices ranging from \$130.82 to \$131.49. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transaction was effected.
- 5. This transaction was executed in multiple trades at prices ranging from \$132.220 to \$133.165. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transaction was effected.
- 6. This transaction was executed in multiple trades at prices ranging from \$133.22 to \$133.57. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transaction was effected.
- 7. This transaction was executed in multiple trades at prices ranging from \$134.00 to \$134.50. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transaction was effected.

- 8. The options exercised were included in options granted under the issuer's stock option and incentive plan on February 11, 2005 which became exercisable in three equal installments beginning on February 11, 2006.
- 9. The options exercised were included in options granted under the issuer's stock option and incentive plan on February 11, 2008 which became exercisable in three equal installments beginning on February 11, 2009.
- 10. The options exercised were included in options granted under the issuer's stock option and incentive plan on February 11, 2010 which became exercisable in three equal installments beginning on February 11, 2011.
- 11. The options exercised were included in options granted under the issuer's stock option and incentive plan on February 11, 2009 which became exercisable in three equal installments beginning on February 11, 2010.
- 12. Following the reported transactions, the reporting person holds a total of 280,999 options to purchase the issuer's common stock granted on various dates with varying exercise prices and vesting dates.

#### Remarks:

By Catherine T. White under Power of Attorney dated as of January 20 2009

\*\* Signature of Reporting Person

09/08/2011

Date

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

- $^{\star}$  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.