

## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 Reporting Person* <u>BLAIR BRYCE</u>  (Last) (First) (Middle) <u>C/O AVALONBAY COMMUNITIES, INC.</u> <u>BALLSTON TOWER, 671 N. GLEBE ROAD</u>  (Street) <u>ARLINGTON VA 22203</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>AVALONBAY COMMUNITIES INC [ AVB ]</u>  3. Date of Earliest Transaction (Month/Day/Year) <u>08/05/2011</u>  4. If Amendment, Date of Original Filed (Month/Day/Year)	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below)  <u>CEO</u>  6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person
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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 \$.01 per share	08/05/2011		M <sup>(1)</sup>		4,100	A	\$48.6	325,571.4657 <sup>(2)</sup>	D	
Common Stock, par value \$.01 per share	08/05/2011		M <sup>(1)</sup>		900	A	\$74.2	326,471.4657 <sup>(2)</sup>	D	
Common Stock, par value \$.01 per share	08/05/2011		S <sup>(1)</sup>		3,000	D	\$123.0164 <sup>(3)</sup>	323,471.4657 <sup>(2)</sup>	D	
Common Stock, par value \$.01 per share	08/05/2011		S <sup>(1)</sup>		2,000	D	\$124	321,471.4657 <sup>(2)</sup>	D	
Common Stock, par value \$.01 per share	08/08/2011		M <sup>(1)</sup>		3,500	A	\$86.4	324,971.4657 <sup>(2)</sup>	D	
Common Stock, par value \$.01 per share	08/08/2011		S <sup>(1)</sup>		3,500	D	\$120.26 <sup>(4)</sup>	321,471.4657 <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)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Options (Right to Buy)	\$48.6	08/05/2011		M <sup>(1)</sup>			4,100	02/11/2010 <sup>(5)</sup>	02/11/2019	Common Stock	4,100	\$0.00 <sup>(5)</sup>	73,046 <sup>(6)</sup>	D	
Stock Options (Right to Buy)	\$74.2	08/05/2011		M <sup>(1)</sup>			900	02/11/2011 <sup>(7)</sup>	02/11/2020	Common Stock	900	\$0.00 <sup>(7)</sup>	29,130 <sup>(8)</sup>	D	
Stock Options (Right to Buy)	\$86.4	08/08/2011		M <sup>(1)</sup>			3,500	02/11/2009 <sup>(9)</sup>	02/11/2018	Common Stock	3,500	\$0.00 <sup>(9)</sup>	73,199 <sup>(10)</sup>	D	

## Explanation of Responses:

- 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.
- The amount of securities owned following the reported transaction reflects direct ownership of all shares of common stock, including restricted shares.
- This transaction was executed in multiple trades at prices ranging from \$122.72 to \$123.25. 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.
- This transaction was executed in multiple trades at prices ranging from \$120.00 to \$120.52. 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.
- 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.
- Following the reported transaction, the reporting person holds a total of 388,899 options to purchase the issuer's common stock granted on various dates with varying exercise prices and vesting dates.
- 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.
- Following the reported transaction, the reporting person holds a total of 387,999 options to purchase the issuer's common stock granted on various dates with varying exercise prices and vesting dates.
- 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.
- Following the reported transaction, the reporting person holds a total of 384,499 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 08/09/2011  
January 20 2009

\*\* 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.

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