FORM 4

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

Washington, D.C. 20549

OMB A	PPR	O\	/AI
-------	-----	----	-----

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 Reporting Person*  SARGEANT THOMAS J			2. Issuer Name and Ticker or Trading Symbol AVALONBAY COMMUNITIES INC [ AVB ]		elationship of Reporting Person(s) to Issuer eck all applicable) Director 10% Owner  X Officer (give title below) below)			
(Last) (First) (Middle) C/O AVALONBAY COMMUNITIES, INC. BALLSTON TOWER, 671 N. GLEBE ROAD		INC.	3. Date of Earliest Transaction (Month/Day/Year) 08/09/2010		EVP and CFO			
(Street) ARLINGTON (City)	VA (State)	22203 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	Form filed by One Re	g (Check Applicable Line) porting Person an One Reporting Person		

## 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.	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	3 and 4)		(Instr. 4)
Common Stock, par value \$.01 per share	06/22/2010		G	v	1,000	D	\$0.00(1)	138,864.5091(2)	D	
Common Stock, par value \$.01 per share	08/09/2010		М		10,000	A	\$67.86	148,864.5091(2)	D	
Common Stock, par value \$.01 per share	08/09/2010		S		10,000	D	\$103.5	138,864.5091(2)	D	
Common Stock, par value \$.01 per share	08/10/2010		М		20,000	Α	\$67.86	158,864.5091 <sup>(2)</sup>	D	
Common Stock, par value \$.01 per share	08/10/2010		S		15,000	D	\$104.17(3)	143,864.5091(2)	D	
Common Stock, par value \$.01 per share	08/10/2010		S		5,000	D	\$105.5 <sup>(4)</sup>	138,864.5091(2)	D	
Common Stock, par value \$.01 per share								1,352(5)	I	Owned by spouse

# 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. Transac Code (Ir 8)		Derivative		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	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		Transaction(s) (Instr. 4)		
Stock Options (Right to Buy)	\$67.86	08/09/2010		M			10,000	02/11/2006 <sup>(6)</sup>	02/11/2015	Common Stock	10,000	\$0.00 <sup>(6)</sup>	35,258 <sup>(7)</sup>	D	
Stock Options (Right to Buy)	\$67.86	08/10/2010		М			20,000	02/11/2006 <sup>(6)</sup>	02/11/2015	Common Stock	20,000	\$0.00 <sup>(6)</sup>	15,258 <sup>(8)</sup>	D	

### Explanation of Responses:

- 1. Reflects gift of 1,000 shares.
- 2. The amount of securities owned following the reported transaction reflects direct ownership of all shares of common stock, including restricted shares.
- 3. The transaction was executed in multiple trades at prices ranging from \$104.00 to \$104.50. 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.
- 4. This transaction was executed in multiple trades at prices ranging from \$105.50 to \$105.52. 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.
- 5. No transaction is reported. The amount of securities owned indirectly following the reported transaction is included for information purposes only.
- 6. The options exercised were included in options granted under the issuer's stock option and incentive plan on February 11, 2005, which become exercisable in three annual installments beginning on February 11, 2006.
- 7. Following the reported transaction, the reporting person held a total of 236,037 options to purchase the issuer's common stock granted on various dates and with varying exercise prices and vesting dates.
- 8. Following the reported transaction, the reporting person holds a total of 216,037 options to purchase the issuer's common stock granted on various dates and with varying exercise prices and vesting dates.

### Remarks:

Catherine T. White, as attorney-infact under Power of Attorney dated 08/11/2010 February 6, 2009

\*\* Signature of Reporting Person

Date

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

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.

<sup>\*</sup> If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).