FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVA

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 Ferson			2. Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
C/O AVALONBAY COMMUNITIES, INC. BALLSTON TOWER, 671 N. GLEBE ROAD		INC.	AVALONBAY COMMUNITIES INC [AVB] 3. Date of Earliest Transaction (Month/Day/Year) 05/31/2012	X	Director Officer (give title below)	10% Owner Other (specify below)			
(Street) ARLINGTON (City)	VA (State)	22203 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv	idual or Joint/Group Filing (Ct Form filed by One Reportir Form filed by More than O	ng 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. Transac Code (Ir 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			Securities		7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	3 and 4)		(mau. 4)
Common Stock, par value \$.01 per share	05/31/2012		A		894	A	\$0.00 ⁽¹⁾	60,390.1625(2)	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. Transac Code (II 8)		5. Numl Derivat Securit Acquire or Disp (D) (Ins and 5)	ive ies ed (A) osed of	6. Date Exerc Expiration Da (Month/Day/)	ate	7. Title and Ai Securities Un Derivative Se 3 and 4)	derlying	Derivative	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)	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		(Instr. 4)		

Explanation of Responses:

Remarks:

By Catherine T. White, as attorneyin-fact under Power of Attorney 06/04/2012 dated January 23, 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.

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.

^{1.} Reflects grant of Deferred Stock Units ("Units") under the issuer's Stock Option and Incentive Plan, which Units are subject to vesting requirements. The Units will convert into common stock on a one for one basis when the reporting person ceases to be an employee or director of the issuer.

^{2.} The amount of securities owned following the reported transaction reflects direct ownership of all shares of common stock, including Units, which may be subject to vesting requirements.