FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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

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	2. Issuer Name and Ticker or Trading Symbol AVALONBAY COMMUNITIES INC [AVB]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
<u>SCHULMAN EDWARD M</u>		Director 10% Owner					
(Look) (Firsh) (Middle)		X Officer (give title Other (specify below) below)					
(Last) (First) (Middle)	3. Date of Earliest Transaction (Month/Day/Year)	SVP-General Counsel					
C/O AVALONBAY COMMUNITIES, INC.	06/08/2011						
BALLSTON TOWER, 671 N. GLEBE RD.,							
(Street)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)					
ARLINGTON VA 22203		X Form filed by One Reporting Person					
		Form filed by More than One Reporting Person					
(City) (State) (Zip)							

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities A (D) (Instr. 3, 4		A) or Disposed Of	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	06/08/2011		М		18,765	Α	\$96.19	27,159.4658(1)	D	
Common Stock, par value \$.01 per share	06/08/2011		М		2,860	Α	\$86.4	30,019.4658(1)	D	
Common Stock, par value \$.01 per share	06/08/2011		М		2,850	Α	\$48.6	32,869.4658(1)	D	
Common Stock, par value \$.01 per share	06/08/2011		М		1,067	Α	\$74.2	33,936.4658(1)	D	
Common Stock, par value \$.01 per share	06/08/2011		F		753	D	\$132.62	33,183.4658(1)	D	
Common Stock, par value \$.01 per share	06/08/2011		S		26,142	D	\$131.9121 ⁽²⁾	7,041.4658(1)	D	
Common Stock, par value \$.01 per share	06/09/2011		S		629	D	\$132.39	6,412.4658 ⁽¹⁾	D	
Common Stock, par value \$.01 per share	06/09/2011		G	v	500	D	\$0.00 ⁽³⁾	5,912.4658 ⁽¹⁾	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		3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 8)			6. Date Exercis Expiration Date (Month/Day/Ye	•	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)	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)		
Stock Options (Right to Buy)	\$96.19	06/08/2011		М			18,765	02/09/2007 ⁽⁴⁾	02/09/2016	Common Stock	18,765	\$0.00 ⁽⁴⁾	0 ⁽⁵⁾	D	
Stock Options (Right to Buy)	\$86.4	06/08/2011		М			2,860	02/11/2009 ⁽⁶⁾	02/11/2018	Common Stock	2,860	\$0.00 ⁽⁶⁾	0 ⁽⁷⁾	D	
Stock Options (Right to Buy)	\$48.6	06/08/2011		М			2,850	02/11/2010 ⁽⁸⁾	02/11/2019	Common Stock	2,850	\$0.00 ⁽⁸⁾	2,852 ⁽⁹⁾	D	
Stock Options (Right to Buy)	\$74.2	06/08/2011		М			1,067	02/11/2011 ⁽¹⁰⁾	02/11/2020	Common Stock	1,067	\$0.00 ⁽¹⁰⁾	2,135 ⁽¹¹⁾	D	

Explanation of Responses:

1. The amount of securities owned following the reported transaction reflects direct ownership of all shares of common stock, including restricted shares.

2. This transaction was executed in multiple trades at prices ranging from \$131.90 to \$132.81. 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.

3. Reflects gift of 500 shares.

4. The options exercised were included in options granted under the issuer's stock option and incentive plan on February 9, 2006, which become exercisable in three annual installments beginning on February 9, 2007.

5. Following the reported transaction, the reporting person held a total of 26,071 options to purchase the issuer's common stock granted on various dates and with varying exercise prices and vesting dates.

6. 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.

7. Following the reported transaction, the reporting person held a total of 23,211 options to purchase the issuer's common stock granted on various dates and with varying exercise prices and vesting dates.

8. 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.

9. Following the reported transaction, the reporting person held a total of 20,361 options to purchase the issuer's common stock granted on various dates and with varying exercise prices and vesting dates.

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. Following the reported transaction, the reporting person holds a total of 19,294 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 06/10/2010 February 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.