FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB A	PPR	OVA
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OMB Number:	3235-0287
Estimated average burden	
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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

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1 1. Name and Address of Reporting Lesson			2. Issuer Name and Ticker or Trading Symbol AVALONBAY COMMUNITIES INC [AVB]	Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) (First) (Middle)		(Middle)		X	Officer (give title below)	Other (specify below)			
		INC.	3. Date of Earliest Transaction (Month/Day/Year) 08/30/2006	EVPand CFO					
(Street) ALEXANDRIA	VA	22314	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	dual or Joint/Group Filing (Form filed by One Repo Form filed by More than	rting 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)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transac Code (II 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)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	3 and 4)		(msu. 4)
Common Stock, par value \$.01 per share	08/30/2006		M		10,000	A	\$50.6	122,276.379(1)	D	
Common Stock, par value \$.01 per share	08/30/2006		s		5,000	D	\$120.835	117,276.379(1)	D	
Common Stock, par value \$.01 per share	08/30/2006		S		5,000	D	\$120.697	112,276.379(1)	D	
Common Stock, par value \$.01 per share								1,352(2)	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)		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	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)		
Employee Stock Options (Right to Buy)	\$50.6	08/30/2006		М			10,000	02/12/2005 ⁽³⁾	02/12/2014	Common Stock	10,000	\$0.00 ⁽³⁾	181,356 ⁽⁴⁾	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. No transaction is reported. The amount of securities owned indirectly following the reported transaction is included for information purposes only.
- 3. The options exercised were included in options granted on February 12, 2004, which become exercisable in three equal annual installments beginning on February 12, 2005.
- 4. The number of derivative securities beneficially owned following the reported transaction includes options granted in prior periods with varying exercise prices and vesting dates. Following the reported transaction the reporting person holds 26,197 more options that expire on February 12, 2014 with an exercise price of \$50.60.

Remarks:

Edward M. Schulman under Power of Attorney dated January 1, 2000 08/31/2006

** 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.