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	
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 Pers ROTHKOPF CHARLENE		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 Officer (give title Other (specify								
(Last) (First)	(Middle)		X below) below)								
C/O AVALONBAY COMMUNITIES, INC.		3. Date of Earliest Transaction (Month/Day/Year)	Executive Vice President-HR								
		01/22/2007									
2900 EISENHOWER AVE., SUI	TE 300										
(Ctroot)		4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)								
(Street) ALEXANDRIA VA	22314	4. If Americanical, Date of Original Filed (World // Day/ Teal)	X Form filed by One Reporting Person								
ALLAANDINA VA	22314		Form filed by More than One Reporting Person								
(City) (State)	(7in)		, and a sum one supposing a seem								
(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. 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)	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	(Instr. 3 and 4)		(111501.4)
Common Stock, par value \$.01 per share	01/22/2007		M		4,063	A	\$50.6	19,544.22(1)	D	
Common Stock, par value \$.01 per share	01/22/2007		S		300	D	\$142.37	19,244.22(1)	D	
Common Stock, par value \$.01 per share	01/22/2007		S		300	D	\$142.39	18,944.22(1)	D	
Common Stock, par value \$.01 per share	01/22/2007		S		500	D	\$142.4	18,444.22(1)	D	
Common Stock, par value \$.01 per share	01/22/2007		S		300	D	\$142.41	18,144.22(1)	D	
Common Stock, par value \$.01 per share	01/22/2007		S		300	D	\$142.43	17,844.22(1)	D	
Common Stock, par value \$.01 per share	01/22/2007		S		400	D	\$142.44	17,444.22(1)	D	
Common Stock, par value \$.01 per share	01/22/2007		S		500	D	\$142.45	16,944.22(1)	D	
Common Stock, par value \$.01 per share	01/22/2007		S		500	D	\$142.46	16,444.22(1)	D	
Common Stock, par value \$.01 per share	01/22/2007		S		400	D	\$142.49	16,044.22(1)	D	
Common Stock, par value \$.01 per share	01/22/2007		S		563	D	\$142.51	15,481.22 ⁽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)		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)	Following Reported	Ownership Form: Direct (D)	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	01/22/2007		М			4,063	02/12/2005 ⁽²⁾	02/12/2014	Common Stock	4,063	\$ 0.00 ⁽²⁾	33,371 ⁽³⁾	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. 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.
- 3. The amount of securities owned following the reported transaction includes options granted on various dates with varying exercise prices and vesting dates. After the exercise described above, the reporting person has 4,705 remaining options that expire on February 12, 2014 with an exercise price of \$50.60.

Remarks:

By Edward M. Schulman, as attorney in fact under Power of Attorney dated April 4, 2000

01/22/2007

** 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.