# FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

Estimated average burden hours per response 0.5

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Х

Director

below)

Officer (give title

Section 1	is box if no longer subject to 6. Form 4 or Form 5 obligation inue. 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
SARGE	d Address of Reporting Pers		2. Issuer Name and Ticker or Trading Symbol AVALONBAY COMMUNITIES INC [ AVB ]
(Last)	st) (First) (Mic		3. Date of Earliest Transaction (Month/Day/Year)

**EVPand CFO** C/O AVALONBAY COMMUNITIES. INC. 02/20/2007 2900 EISENHOWER AVE., SUITE 300 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) (Street) ALEXANDRIA 22314 Х Form filed by One Reporting Person VA 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)	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	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)	
Common Stock, par value \$.01 per share	02/20/2007		М		10,000	Α	\$50.6	128,302.401(1)	D		
Common Stock, par value \$.01 per share	02/20/2007		s		10,000	D	\$146.5687	118,302.401(1)	D		
Common Stock, par value \$.01 per share	02/20/2007		М		1,976	A	\$50.6	120,278.401(1)	D		
Common Stock, par value \$.01 per share	02/20/2007		F		681	D	\$146.71	119,597.401 <sup>(1)</sup>	D		
Common Stock, par value \$.01 per share								1,352 <sup>(2)</sup>	Ι	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)				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)	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)	\$146.5687	02/20/2007		М			10,000	02/12/2005 <sup>(3)</sup>	02/12/2014	Common Stock	10,000	<b>\$0.00</b> <sup>(3)</sup>	192,278 <sup>(4)</sup>	D	
Employee Stock Options (Right to Buy)	\$50.6	02/20/2007		М			1,976	02/12/2005 <sup>(3)</sup>	02/12/2014	Common Stock	1,976	\$0.00 <sup>(3)</sup>	190,302 <sup>(5)</sup>	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 became 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 5,726 more options that expire on February 12, 2014 with an exercise price of \$50.60.

5. 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 3750 more options that expire on February 12, 2014 with an exercise price of \$50.60.

#### Remarks:

Edward M. Schulman, as attorneyin-fact under Power of Attorney

02/22/2007

dated January 1, 2000 \*\* 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.

3235-0287 OMB Number:

10% Owner

below)

Other (specify