FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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may continue. See I		F	iled pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940		
MEYER GILE (Last) C/O AVALONBA	of Reporting Person [*] BERT M (First) Y COMMUNITIES, 'ER AVE., SUITE 30		2. Issuer Name and Ticker or Trading Symbol <u>AVALONBAY COMMUNITIES INC</u> [AVB] 3. Date of Earliest Transaction (Month/Day/Year) 01/19/2007	5. Relationship of Rer (Check all applicable) X Director Officer (give below)	10% Owner
(Street) ALEXANDRIA (City)	VA (State)	22314 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	X Form filed b	Group Filing (Check Applicable Line) by One Reporting Person by More than One Reporting 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. 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	01/19/2007		м		25,000	Α	\$37.9375	1,152,042.448(1)	D	
Common Stock, par value \$.01 per share	01/19/2007		S		11,100	D	\$141.74	1,140,942.448(1)	D	
Common Stock, par value \$.01 per share	01/19/2007		S		2,000	D	\$141.75	1,138,942.448 ⁽¹⁾	D	
Common Stock, par value \$.01 per share	01/19/2007		S		1,000	D	\$141.8	1,137,942.448 ⁽¹⁾	D	
Common Stock, par value \$.01 per share	01/19/2007		S		200	D	\$141.83	1,137,742.448 ⁽¹⁾	D	
Common Stock, par value \$.01 per share	01/19/2007		S		500	D	\$141.85	1,137,242.448 ⁽¹⁾	D	
Common Stock, par value \$.01 per share	01/19/2007		S		2,000	D	\$142	1,135,242.448 ⁽¹⁾	D	
Common Stock, par value \$.01 per share	01/19/2007		S		1,100	D	\$142.03	1,134,142.448 ⁽¹⁾	D	
Common Stock, par value \$.01 per share	01/19/2007		S		500	D	\$142.04	1,133,642.448 ⁽¹⁾	D	
Common Stock, par value \$.01 per share	01/19/2007		S		200	D	\$142.09	1,133,442.448 ⁽¹⁾	D	
Common Stock, par value \$.01 per share	01/19/2007		S		300	D	\$142.11	1,133,142.448 ⁽¹⁾	D	
Common Stock, par value \$.01 per share	01/19/2007		S		1,200	D	\$142.13	1,131,942.448(1)	D	
Common Stock, par value \$.01 per share	01/19/2007		S		300	D	\$142.14	1,131,642.448 ⁽¹⁾	D	
Common Stock, par value \$.01 per share	01/19/2007		S		300	D	\$142.18	1,131,342.448 ⁽¹⁾	D	
Common Stock, par value \$.01 per share	01/19/2007		S		300	D	\$142.19	1,131,042.448 ⁽¹⁾	D	
Common Stock, par value \$.01 per share	01/19/2007		S		1,100	D	\$142.2	1,129,942.448 ⁽¹⁾	D	
Common Stock, par value \$.01 per share	01/19/2007		S		600	D	\$142.22	1,129,342.448(1)	D	
Common Stock, par value \$.01 per share	01/19/2007		S		200	D	\$142.23	1,129,142.448	D	
Common Stock, par value \$.01 per share	01/19/2007		S		1,300	D	\$142.25	1,127,842.448	D	
Common Stock, par value \$.01 per share	01/19/2007		s		800	D	\$142.3	1,127,042.448	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of 3. Transaction 3A. Deemed 5. Number of 6. Date Exercisable and 7. Title and Amount of 9. Number of 11. Nature 2. 8. Price of 10. 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) Derivative Security (Instr. 3) Conversion or Exercise Price of Execution Date, if any (Month/Day/Year) Transaction Code (Instr. 8) Expiration Date (Month/Day/Year) Securities Underlying Derivative Security (Instr. 3 and 4) Derivative Security (Instr. 5) derivative Securities Beneficially Ownership Form: of Indirect Beneficial Date (Month/Day/Year) Direct (D) Ownership Derivative Owned or Indirect (Instr. 4) Following Reported Transaction(s) (Instr. 4) (I) (Instr. 4) Security Amount or Number of Shares Date Expiration v Code (A) (D) Exercisable Date Title Employee Stock Common Stock \$37.9375 01/19/2007 01/30/1999⁽²⁾ \$0.00⁽²⁾ 217,400⁽³⁾ Options (Right to Μ 25,000 01/30/2008 25,000 D Buy)

Explanation of Responses:

1. 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.

2. The options exercised were included in options granted under the issuer's stock option and incentive plan on January 30, 1998, which became exercisable in four equal installments beginning January 30, 1999.

3. The number of derivative securities beneficially owned following the reported transaction includes options granted in various periods with varying exercise prices and vesting dates. Following the reported transaction the reporting person holds 75,000 more options that expire on January 30, 2008 with an exercise price of \$37.9375.

By Edward M. Schulman under

Power of Attorney dated January 1, 01/22/2007 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.

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