FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB A	PPR	OVA
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OMB Number:	3235-0287
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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

			or decide details and any deciment demparty rick or to to				
1. Name and Address of			2. Issuer Name and Ticker or Trading Symbol AVALONBAY COMMUNITIES INC [AVB]		tionship of Reporting Person(s all applicable)	s) to Issuer	
MEYER GILBERT M			[X	Director	10% Owner	
(Last)	(First)	(Middle)	Date of Earliest Transaction (Month/Day/Year)	-	Officer (give title below)	Other (specify below)	
C/O AVALONBAY	COMMUNITIES,	INC.	12/31/2004				
2900 EISENHOW	ER AVE., SUITE 30	00					
(Street) ALEXANDRIA	VA	22314	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv	idual or Joint/Group Filing (Ch Form filed by One Reportin Form filed by More than Or	g 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 3. Transaction Code (Instr. 8)		4. Securities Ac Disposed Of (D		4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr.	Form: Direct (D) or Indirect (I)	Beneficial Ownership	
			Code	v	Amount	(A) or (D)	Price	3 and 4)		(Instr. 4)
Common Stock, par value \$.01 per share	12/31/2004		A		99.602	A	\$0.00(1)	1,094,854.83(2)	D	

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

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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expiration Date		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		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)		

Explanation of Responses:

- 1. Reflects grant of Deferred Stock Units ("Units") under the issuer's Stock Option and Incentive Plan pursuant to an election previously made by the reporting person to receive Units in lieu of the quarterly cash director's fee otherwise due. The Units will convert into common stock on a one for one basis when the reporting person ceases to be an employee or director of the issuer.
- 2. 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. The amount of securities owned following the reported transaction also includes Units issued to the reporting person on the issuer's dividend payment dates, which Units were issued as dividend reinvestment equivalents on the reporting person's Units.

Remarks:

By Edward M. Schulman under Power of Attorney dated January 1, 01/03/2005 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.