FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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	no longer subject to	_		hours per response:			
	a 4 or Form 5 obligation ee Instruction 1(b).	ns	Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940				
SARGEANT (Last) C/O AVALONE	ESS of Reporting Per THOMAS J (First) BAY COMMUNI OWER, 671 N. C	(Middle) ITIES, INC.	2. Issuer Name and Ticker or Trading Symbol <u>AVALONBAY COMMUNITIES INC</u> [AVB] 3. Date of Earliest Transaction (Month/Day/Year) 03/01/2011		all applicable) Director Officer (give t below)	itle	Issuer 10% Owner Other (specify below)
(Street) ARLINGTON (City)	VA (State)	22203 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv X	Form filed by	oup Filing (Check One Reporting Po More than One R	erson

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) (Instr.	Form: Direct (D)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	3 and 4)		(1130.4)
Common Stock, par value \$.01 per share	03/01/2011		F		2,503(1)	D	\$117.1	132,619.1033(2)	D	
Common Stock, par value \$.01 per share								1,352 ⁽³⁾	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)	, , , , , , , , , , , , , , , , , , ,		Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		derivative Securities Beneficially Owned Following Reported	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 withholding of shares by the Company to cover tax withholding obligations on the vesting of restricted stock under the Company's Stock Option and Incentive Plan.

2. The amount of securities owned following the reported transaction reflects direct ownership of all shares of common stock, including restricted shares

3. No transaction is reported. The amount of securities owned indirectly following the reported transaction is included for information purposes only.

Remarks:

Catherine T. White, as attorney-in-

fact under Power of Attorney dated 03/03/2011

February 6, 2009

** 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.