FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).
1. Name and Address of Reporting Person*

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 Person*	2. Issuer Name and Ticker or Trading Symbol AVALONBAY COMMUNITIES INC [AVB]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
NAUGHTON TIMOTHY J	[]	X Director 10% Owner					
(Last) (First) (Middle)	—	X Officer (give title Other (specify below) below)					
C/O AVALONBAY COMMUNITIES, INC.	3. Date of Earliest Transaction (Month/Day/Year) 06/18/2010	President					
BALLSTON TOWER, 671 N. GLEBE ROAD							
(Street)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)					
ARLINGTON VA 22203		X Form filed by One Reporting Person					
	—	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. Transad Code (I 8)					5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr.	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	3 and 4)		(1150.4)
Common Stock, par value \$.01 per share	06/18/2010		М		14,945	Α	\$44.58	128,761.6411 ⁽¹⁾	D	
Common Stock, par value \$.01 per share	06/18/2010		М		25,000	Α	\$44.42	153,761.6411 ⁽¹⁾	D	
Common Stock, par value \$.01 per share	06/18/2010		S		4,260	D	\$103.8603 ⁽²⁾	149,501.6411 ⁽¹⁾	D	
Common Stock, par value \$.01 per share	06/18/2010		S		28,957	D	\$105.0619 ⁽³⁾	120,544.6411(1)	D	
Common Stock, par value \$.01 per share	06/18/2010		S		15,003	D	\$104.409 ⁽⁴⁾	105,541.6411 ⁽¹⁾	D	
Common Stock, par value \$.01 per share	06/21/2010		G	v	70	D	\$0.00	105,471.6411(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	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)	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)		
Stock Options (Right to Buy)	\$44.58	06/18/2010		М			14,945	02/13/2002 ⁽⁵⁾	02/13/2011	Common Stock	14,945	\$0.00 ⁽⁵⁾	0 ⁽⁶⁾	D	
Stock Options (Right to Buy)	\$44.42	06/18/2010		М			25,000	02/13/2003 ⁽⁷⁾	02/13/2012	Common Stock	25,000	\$0.00 ⁽⁷⁾	13,894 ⁽⁸⁾	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. This transaction was executed in multiple trades at prices ranging from \$103.55 to \$104.30. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff; the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transaction was effected.

3. This transaction was executed in multiple trades at prices ranging from \$105.00 to \$105.25. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transaction was effected.

4. This transaction was executed in multiple trades at prices ranging from \$104.04 to \$104.67. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transaction was effected.

5. The options exercised were included in options granted under the issuer's stock option and incentive plan on February 13, 2001, which became exercisable in three annual installments beginning on February 13, 2002.

6. Following the reported transaction, the reporting person held a total of 463,359 options to purchase the issuer's common stock granted on various dates and with varying exercise prices and vesting dates.

7. The options exercised were included in options granted under the issuer's stock option and incentive plan on February 13, 2002, which became exercisable in three annual installments beginning on February 13, 2003.

8. Following the reported transaction, the reporting person holds a total of 438,359 options to purchase the issuer's common stock granted on various dates and with varying exercise prices and vesting dates.

Remarks:

Catherine T. White, as attorney-in-

fact under Power of Attorney dated 06/22/2010

January 29, 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.

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