# FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

10% Owner

Other (specify below)

3235-0287 OMB Number: Estimated average burden hours per response: 0.5

Check this box if no longer subject to	STATEMI	STATEMENT OF CHANGES IN DENELICIAE OWNERSHIP								
may continue. See Instruction 1(b).	F	led 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 ]			orting Person(s) to Issuer					
<u>NAUGITION TIMOTITI J</u>		t	X	Director	10% O					
(Last) (First) (L	Middle)		x	Officer (give t below)	title Other ( below)					
C/O AVALONBAY COMMUNITIES, IN	C.	3. Date of Earliest Transaction (Month/Day/Year) 12/12/2017		Cł	nairman & CEO					
	Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).         1. Name and Address of Reporting Person* NAUGHTON TIMOTHY J         (Last)       (First)       (I         (C/O AVALONBAY COMMUNITIES, IN	Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). Fi  Name and Address of Reporting Person* NAUGHTON TIMOTHY J	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         1. Name and Address of Reporting Person* NAUGHTON TIMOTHY J       2. Issuer Name and Ticker or Trading Symbol AVALONBAY COMMUNITIES INC [ AVB ]         (Last)       (First)       (Middle)         C/O AVALONBAY COMMUNITIES, INC.       3. Date of Earliest Transaction (Month/Day/Year) 12/12/2017	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         1. Name and Address of Reporting Person*       2. Issuer Name and Ticker or Trading Symbol       5. Relat (Check X (Check X))         MAUGHTON TIMOTHY J       2. Issuer Name and Ticker or Trading Symbol       5. Relat (Check X)         (Last)       (First)       (Middle)       3. Date of Earliest Transaction (Month/Day/Year)         (2/O AVALONBAY COMMUNITIES, INC.       12/12/2017       3. Date of Earliest Transaction (Month/Day/Year)	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         1. Name and Address of Reporting Person*       2. Issuer Name and Ticker or Trading Symbol       5. Relationship of Report (Check all applicable)         NAUGHTON TIMOTHY J       2. Issuer Name and Ticker or Trading Symbol       5. Relationship of Report (Check all applicable)         (Last)       (First)       (Middle)       3. Date of Earliest Transaction (Month/Day/Year)       5. Officer (give below)         2. // 12/12/2017       2. Date of Earliest Transaction (Month/Day/Year)       Classe       Classe					

BALLSTON TOW	/ER, 671 N. GLEBE	ROAD		
(Street) ARLINGTON	VA	22203	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) 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	
			Code	v	Amount	(A) or (D)	Price	3 and 4)		(Instr. 4)
Common Stock, par value \$.01 per share	08/11/2017		G	v	7,000	D	\$0.00	163,841.0299(1)	D	
Common Stock, par value \$.01 per share	12/12/2017		S		25,160	D	<b>\$</b> 183.8409 <sup>(2)</sup>	138,680.7468(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 (li 8)		Derivative		6. Date Exerc Expiration Da (Month/Day/)	ate	Securities Underlying		Derivative Security (Instr. 5)	Securities Beneficially Owned Following Reported	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. 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 \$183.46 to \$184.31. 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.

### Remarks:

#### Catherine T. White, as attorney-in-

fact under Power of Attorney dated 12/14/2017 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.

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.