(City)

FORM 4

(State)

(Zip)

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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

Form filed by More than One Reporting Person

Check this box if no longer subject to	UNITE		hours per response:			
Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).	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			2	
1. Name and Address of Reporting Person [*] <u>NAUGHTON TIMOTHY J</u>		2. Issuer Name and Ticker or Trading Symbol <u>AVALONBAY COMMUNITIES INC</u> [AVB]		all applicable) Director	10% 0	Owner
(Last) (First) (Mic C/O AVALONBAY COMMUNITIES, INC. BALLSTON TOWER, 671 N. GLEBE ROA		3. Date of Earliest Transaction (Month/Day/Year) 05/05/2017	X	Officer (give below)	e title Other below Chairman & CEO	(specify)
(Street) ARLINGTON VA 222	203	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi X		Group Filing (Check Appli by 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. Transac Code (Ir 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.	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	05/05/2017		М		5,820	Α	\$115.83	188,009.331(1)	D	
Common Stock, par value \$.01 per share	05/05/2017		S		17,210	D	\$192.0472	170,799.3311 ⁽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		3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 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)		8. Price of Derivative Security (Instr. 5)	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)		
Employee Stock Options (Right to Buy)	\$115.83	05/05/2017		М			5,820	02/16/2012 ⁽²⁾	02/16/2021	Common Stock	5,820	\$0.00 ⁽²⁾	0 ⁽³⁾	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. The options exercised were included in options granted under the issuer's stock option and incentive plan on February 16, 2011, which become exercisable in three annual installments beginning on February 16, 2012. 3. Following the reported transaction, the reporting person holds a total of 73,778 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-infact under Power of Attorney dated 05/09/2017 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.

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