FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

OMB APPROVAL

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may continue. See I	nstruction 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			
	of Reporting Person [*] (First) Y COMMUNITIES, /ER, 671 N. GLEBE		2. Issuer Name and Ticker or Trading Symbol AVALONBAY COMMUNITIES INC [AVB] 3. Date of Earliest Transaction (Month/Day/Year) 05/06/2016	(Check all applicable) Director X Officer (give below)	10% Owne	
(Street) ARLINGTON (City)	VA (State)	22203 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	X Form filed b	Group Filing (Check Applicable by One Reporting Person by More than One Reporting P	,

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	or Indirect (I) (Instr. 4)	Beneficial Ownership
			Code	v	Amount	(A) or (D) Price		Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock, par value \$.01 per share	05/06/2016		М		1,071	Α	\$115.83	7,959(1)	D	
Common Stock, par value \$.01 per share	05/06/2016		М		1,337	A	\$132.95	9,296 ⁽¹⁾	D	
Common Stock, par value \$.01 per share	05/06/2016		М		1,400	A	\$130.23	10,696 ⁽¹⁾	D	
Common Stock, par value \$.01 per share	05/06/2016		S		3,808	D	\$ 184.5484 ⁽²⁾	6,888(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 (In 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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)	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	05/06/2016		М			1,071	02/16/2012 ⁽³⁾	02/16/2021	Common Stock	1,071	\$ 0.00 ⁽³⁾	0	D	
Employee Stock Options (Right to Buy)	\$132.95	05/06/2016		М			1,337	02/16/2013 ⁽⁴⁾	02/16/2022	Common Stock	1,337	\$0.00 ⁽⁴⁾	0	D	
Employee Stock Options (Right to Buy)	\$130.23	05/06/2016		М			1,400	02/13/2014 ⁽⁵⁾	02/13/2023	Common Stock	1,400	\$0.00 ⁽⁵⁾	0 ⁽⁶⁾	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 \$184.4600 to \$184.5513. 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. The options exercised were included in options granted under the issuer's stock option and incentive plan on February 16, 2011, which became exercisable in three annual installments beginning on February 16, 2012.

4. The options exercised were included in options granted under the issuer's stock option and incentive plan on February 16, 2012, which became exercisable in three annual installments beginning on February 16, 2013.

5. The options exercised were included in options granted under the issuer's stock option and incentive plan on February 13, 2013, which became exercisable in three annual installments beginning on February 13, 2014.

6. Following the reported transactions, the reporting person does not hold any options to purchase.

Remarks:

Catherine T. White, as attorney-in-

fact under Power of Attorney dated 05/09/2016 July 13, 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.