FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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

Check this box if no l Section 16. Form 4 c may continue. See Ir	r Form 5 obligations		led pursuant to Section 16(a) of the Securities Exchange Act of 1934	hours per response: 0.5			
,			or Section 30(h) of the Investment Company Act of 1940				
1. Name and Address Birenbaum Ma	tthew H.		2. Issuer Name and Ticker or Trading Symbol <u>AVALONBAY COMMUNITIES INC</u> [AVB]	5. Relationship of Rep (Check all applicable) Director X Officer (give below)	10% Owner		
(Last) (First) (Middle) C/O AVALONBAY COMMUNITIES, INC. BALLSTON TOWER, 671 N. GLEBE ROAD		INC.	3. Date of Earliest Transaction (Month/Day/Year) 02/16/2017	Chie	of Investment Officer		
(Street) ARLINGTON	VA	22203	4. If Amendment, Date of Original Filed (Month/Day/Year)	X Form filed b	Group Filing (Check Applicable Line) by One Reporting Person 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. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			Securities	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)		(Instr. 4)
Common Stock, par value \$.01 per share	02/16/2017		A		13,146	Α	\$0.00 ⁽¹⁾	44,522 ⁽²⁾	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)	Transaction Code (Instr. 8)		Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		Securities Underlying		Derivative Security (Instr. 5)	Securities Beneficially Owned	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		(Instr. 4)		

Explanation of Responses:

1. Reflects grant of shares of restricted stock under the Company's Stock Option and Incentive Plan, which are subject to vesting requirements.

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

Remarks:

By Catherine T. White under Power of Attorney dated as of October 14, 2011

02/21/2017

** 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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