FORM 4

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UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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Section 16. Form 4 may continue. See	or Form 5 obligations 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	<u>-</u>
1. Name and Address <u>SCHULMAN</u> (Last) C/O AVALONBA BALLSTON TOV	EDWARD M (First) Y COMMUNITI	(Middle) ES, INC.	2. Issuer Name and Ticker or Trading Symbol <u>AVALONBAY COMMUNITIES INC</u> [AVB] 3. Date of Earliest Transaction (Month/Day/Year) 03/01/2018	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) below) EVP-General Counsel
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. 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)	Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	3 and 4)		(Instr. 4)
Common Stock, par value \$.01 per share	03/01/2018		F		2,552 ⁽¹⁾	D	\$155.05	22,688.3706 ⁽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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 8)		5. Numl Derivati Securiti Acquire or Disp (D) (Inst and 5)	ive ies ed (A) osed of	6. Date Exerc Expiration Da (Month/Day/)	ite	7. Title and A Securities Un Derivative Se 3 and 4)	derlying	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)	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		(Instr. 4)		

Explanation of Responses:

1. Reflects withholding of shares by the Company to cover tax withholding obligations on the vesting of restricted stock under the Company's Second Amended and Restated 2009 Equity Incentive Plan.

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

Remarks:

Catherine T. White, as attorney-infact under Power of Attorney dated 03/05/2018 February 23, 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.