# FORM 4

Check this box if no longer subject to

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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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 Hills Stephen (Last) C/O AVALONBA 671 N. GLEBE R	P. (First) AY COMMUNIT	(Middle) IES, INC.	2. Issuer Name and Ticker or Trading Symbol <u>AVALONBAY COMMUNITIES INC</u> [ AVB ]   3. Date of Earliest Transaction (Month/Day/Year) 05/31/2018	5. Relationship of (Check all applica X Director Officer ( below)	ble)	son(s) to Issuer 10% Owner Other (specify below)							
(Street) ARLINGTON VA 22203 (City) (State) (Zip)			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									

#### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

	Date (Month/Day/Year)	Execution Date,		tion 1str.	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	05/31/2018		Α		846 <sup>(1)</sup>	Α	\$0.00	1,356 <sup>(2)</sup>	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	e (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)			Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		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)		

Explanation of Responses:

1. Reflects grant of Deferred Stock Units ("Units") under the issuer's Second Amended and Restated 2009 Equity Incentive Plan, which Units are subject to vesting requirements. The Units will convert into common stock on a one to one basis when the reporting person ceases to be an employee or director of the issuer.

2. The amount of securities owned following the reported transaction reflects direct ownership of all shares of common stock, some of which may be subject to vesting requirements.

Remarks:

#### By Catherine T. White under

06/04/2018

20, 2017 \*\* Signature of Reporting Person Date

Power of Attorney dated August

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.