FORM 4

### **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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# STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations 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

| Name and Address of Reporting Person*     Shea Keri A                                     |  |      | 2. Issuer Name and Ticker or Trading Symbol AVALONBAY COMMUNITIES INC [ AVB ] |           | ationship of Reporting Person(s) to Issuer (all applicable)  Director  Officer (give title below)  below)                                |  |  |
|---|--|------|---|-----------|--|--|--|
| (Last) (First) (Middle) C/O AVALONBAY COMMUNITIES, INC. BALLSTON TOWER, 671 N. GLEBE ROAD |  | INC. | 3. Date of Earliest Transaction (Month/Day/Year) 03/07/2017                   |           | SVP-Finance and Treasurer  |  |  |
| (Street) ARLINGTON VA 22203 (City) (State) (Zip)  |  |      | 4. If Amendment, Date of Original Filed (Month/Day/Year)                      | 6. Indivi | dividual or Joint/Group Filing (Check Applicable Line)  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

| 1. Title of Security (Instr. 3)         | Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | Transaction Code (Instr. |   | 4. Securities Ad<br>(D) (Instr. 3, 4 a |               | a) or Disposed Of         | Securities<br>Beneficially Owned | Form: Direct (D)<br>or Indirect (I)<br>(Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---|--------------------------|---|--------------------------|---|--|---------------|---------------------------|----------------------------------|---|---|
|   |                          |   | Code                     | v | Amount                                 | (A) or<br>(D) | Price                     | (Instr. 3 and 4)                 |   | (IIISU. 4)  |
| Common Stock, par value \$.01 per share | 03/07/2017               |   | S                        |   | 1,000                                  | D             | \$181.7675 <sup>(1)</sup> | 7,251(2)                         | D   |   |

# Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

|  | Security (Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transaction<br>Code (Instr.<br>8) |  | Derivative |  | Expiration Date |  | 7. Title and Amount of<br>Securities Underlying<br>Derivative Security (Instr.<br>3 and 4) |  | Derivative<br>Security<br>(Instr. 5) | derivative Securities Beneficially Owned Following Reported | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |      |   |     |     |                     |                    |       |                                  |  |                              |  |
|--|---------------------|---|--|---|---|--|------------|--|-----------------|--|--|--|--------------------------------------|---|---|--|------|---|-----|-----|---------------------|--------------------|-------|----------------------------------|--|------------------------------|--|
|  |                     |   |  |   |   |  |            |  |                 |  |  |  |                                      |   |   |  | Code | v | (A) | (D) | Date<br>Exercisable | Expiration<br>Date | Title | Amount or<br>Number of<br>Shares |  | Transaction(s)<br>(Instr. 4) |  |

#### Explanation of Responses:

## Remarks:

Catherine T. White, as attorney-infact under Power of Attorney dated 03/08/2017 July 13, 2009

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.

<sup>1.</sup> This transaction was executed in multiple trades at prices ranging from \$181.7609 to \$181.7740. 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.

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