FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB AP | PR | O٧ | /AI |
|--------|----|----|-----|
|--------|----|----|-----|

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

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).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| purchase or sale or issuer that is intended | conditions of Rule | | | | | | | | |
|---|--------------------|----------|--|---|--|--|--|--|--|
| 1. Name and Address O'Shea Kevin (Last) C/O AVALONBA 4040 WILSON E | (First) | (Middle) | 2. Issuer Name and Ticker or Trading Symbol AVALONBAY COMMUNITIES INC [AVB] 3. Date of Earliest Transaction (Month/Day/Year) 02/26/2025 | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) Chief Financial Officer | | | | | |
| (Street) ARLINGTON VA 22203 (City) (State) (Zip) | | | If Amendment, Date of Original Filed (Month/Day/Year) | 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

| 1. Title of Security (In | nstr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transac Code (Ir 8) | | 4. Securities Ad Disposed Of (D | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership |
|--------------------------|-------------------------|--|---|---------------------------------|---|------------------------------------|---------------|-------|--|---|---|
| | | | | Code | v | Amount | (A) or (D) | Price | 3 and 4) | | (Instr. 4) |
| Common Stock, pa | r value \$.01 per share | 02/26/2025 | | A | | 4,633(1) | A | \$0 | 26,147.1768 ⁽²⁾ | D | |
| Common Stock, pa | r value \$.01 per share | 02/26/2025 | | A | | 7,636(3) | A | \$0 | 33,783.1768 ⁽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) | or Exercise Price of Derivative | 2. Conversion or Exercise Price of Derivative Security | or Exercise Price of Derivative | Price of Derivative | or Exercise Price of Derivative | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | Transaction Code (Instr. | | Derivative | | 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) | derivative Securities Beneficially Owned | 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 grant of shares of restricted stock under the Company's Second Amended and Restated 2009 Equity Incentive Plan, which shares 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.
- 3. Reflects shares earned in connection with previously awarded performance share units issued under the Company's Second Amended and Restated 2009 Equity Incentive Plan.

Edward M. Schulman, as attorneyin-fact under Power of Attorney dated December 13, 2012

** 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.