FORM 4

#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB | APP | RO1 | VΑ |
|-----|-----|-----|----|
|-----|-----|-----|----|

| 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 purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

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 of Reporting Person*  Lockridge Joanne M  (Last) (First) (Middle)  4040 WILSON BOULEVARD  STE 1000 |         |          | 2. Issuer Name and Ticker or Trading Symbol AVALONBAY COMMUNITIES INC [ AVB ] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  Officer (give title Other (specify |  |               |  |  |  |
|--|---------|----------|---|---|--|---------------|--|--|--|
| 4040 WILSON BO   | ` '     | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 03/07/2024                   | X   | Executive Vice Pres  | below) sident |  |  |  |
| (Street) ARLINGTON   | VA      | 22203    | 4. If Amendment, Date of Original Filed (Month/Day/Year)                      | 6. Individ  | dual or Joint/Group Filing (Chec<br>Form filed by One Reporting<br>Form filed by More than One | Person        |  |  |  |
| (City)   | (State) | (Zip)    |   |   |  |               |  |  |  |

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

| or coournsy (mounts)                    | 2. Transaction<br>Date<br>(Month/Day/Year) | cution Date, Transaction Code (Instr. |   | 4. Securities Ac<br>Disposed Of (D |               |                        | Securities<br>Beneficially Owned | (Instr. 4) | Beneficial<br>Ownership |
|---|--|---------------------------------------|---|------------------------------------|---------------|------------------------|----------------------------------|------------|-------------------------|
|   |  | Code                                  | v | Amount                             | (A) or<br>(D) | Price                  | 3 and 4)                         |            | (Instr. 4)              |
| Common Stock, par value \$.01 per share | 03/07/2024                                 | S                                     |   | 1,750                              | D             | \$185.1 <sup>(1)</sup> | 21,907(2)                        | D          |                         |

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

| 1. Title of<br>Derivative<br>Security (Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | se (Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | Code (Instr. |   | 5. Number of<br>Derivative<br>Securities<br>Acquired (A)<br>or Disposed of<br>(D) (Instr. 3, 4<br>and 5) |     | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                    |       |                                  | Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported | Ownership<br>Form:<br>Direct (D) | 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:

- 1. The transaction was executed in multiple trades at the exact price reported above. 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.
- 2. The amount of securities owned following the reported transaction reflects direct ownership of all shares of common stock, including restricted shares.

Edward M. Schulman, as attorneyin-fact under Power of Attorney 03/11/2024 dated February 28, 2021

\*\* 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.