FORM 4

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

| Washington, D.C. 20549 |  |
|------------------------|--|
|------------------------|--|

| STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP                            | OMB Number:           | 3235-0287 |
|---|-----------------------|-----------|
|   | Estimated average bur | rden      |
| Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934  | hours per response:   | 0.5       |
| r lied parsuant to decition ro(a) of the decanties Exchange Act of 1994 |                       |           |

**OMB APPROVAL** 

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 10b5Filed pu or Section 30(h) of the Investment Company Act of 1940

| 1(c). Si  | ee Instructio  | 1 10.    |         |                        |  |   |                    |            |                 |                 |                            |                         |   |   |   |                           |                |                    |                           |  |
|---|--|----------|---------|------------------------|--|---|--------------------|------------|-----------------|-----------------|----------------------------|-------------------------|---|---|---|---------------------------|----------------|--------------------|---------------------------|--|
| Name and Address of Reporting Person*  Horton Amy |  |          |         |                        | 2. Issuer Name <b>and</b> Ticker or Trading Symbol ARTIVION, INC. [ AORT ] |   |                    |            |                 |                 |                            |                         | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) |   |   |                           |                |                    |                           |  |
| 11011011  | Amy  |          |         |                        |  |   |                    |            |                 |                 |                            |                         |   |   | Direc                                   |                           |                | 10% O\             |                           |  |
|   |  |          |         |                        |  |   |                    |            |                 |                 |                            |                         |   | 1   | Office                                  | er (give title            |                | Other (s           | specify                   |  |
| (Last)  | (  | First)   | (Middle | )                      |  | 3. Date of Earliest Transaction (Month/Day/Year)                        |                    |            |                 |                 |                            |                         |   |   |   | Chief Acc                 | ounti          | , ,                | .                         |  |
| ARTIVION, INC.                                    |  |          |         |                        | 12/0   | 12/06/2024  |                    |            |                 |                 |                            |                         |   |   | ٧1,                                     | Cilici 7100               | ounti          | ng Omee            | "                         |  |
| 1655 RO   | BERTS I  | BLVD, NW |         |                        |  |   |                    |            |                 |                 |                            |                         |   |   |   |                           |                |                    |                           |  |
|   |  |          |         |                        | 4. If /  | 4. If Amendment, Date of Original Filed (Month/Day/Year)                |                    |            |                 |                 |                            |                         | ) 6   | 6. Individual or Joint/Group Filing (Check Applicable |   |                           |                |                    |                           |  |
| (Street)  |  |          |         |                        | 12/0   | 9/202   | 4                  |            | J               |                 | `                          |                         |   | Line)   |   |                           |                |                    |                           |  |
| KENNE   | SAW (  | GA       | 30144   |                        |  |   |                    |            |                 |                 |                            |                         |   | Form filed by One Reporting Person                    |   |                           |                |                    | on                        |  |
| ICETATO   | 3/111  | 371      | 50111   |                        |  |   |                    |            |                 |                 |                            |                         |   |   | Form filed by More than One Reporting   |                           |                |                    | orting                    |  |
|   |  |          |         |                        |  |   |                    |            |                 |                 |                            |                         |   |   | Perso                                   | on                        |                |                    |                           |  |
| (City)  | (  | State)   | (Zip)   |                        |  |   |                    |            |                 |                 |                            |                         |   |   |   |                           |                |                    |                           |  |
|   | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |          |         |                        |  |   |                    |            |                 |                 |                            |                         |   |   |   |                           |                |                    |                           |  |
| 1. Title of                                       | Security (II   | ıstr. 3) |         | 2. Transaction         |  |   |                    |            |                 |                 |                            |                         |   |   | 6. Ownership                            |                           | 7. Nature      |                    |                           |  |
|   |  |          |         | Date<br>(Month/Day/    |  | Execution Date, Transaction Disposed Of (D) (Instr. 3, 4 Code (Instr. ) |                    |            |                 | tr. 3, 4 an     | d 5)                       | Securi<br>Benefi        |   |   |   | of Indirect<br>Beneficial |                |                    |                           |  |
|   |  |          |         |                        | (Month/Day/Year)   |   |                    | 8)         |                 |                 |                            |                         | Owne  |   | d Following   (l) (                     |                           | (Instr. 4)     | Ownership          |                           |  |
|   |  |          |         |                        |  | Code V Amount (A) or Pric   |                    |            |                 | Price           | Reported<br>Transaction(s) |                         |   |   |   | (Instr. 4)                |                |                    |                           |  |
|   |  |          |         |                        |  |   |                    |            | - Couc          | Ľ               | Amount                     | (D)                     | 1 1100  |   | (Instr.                                 | 3 and 4)                  |                |                    |                           |  |
| Common  | Stock  |          |         | 12/06/20               | )24  |   |                    |            | S               |                 | 4,425(1)                   | D                       | \$29.0  | 512   | 135                                     | 5,564 <sup>(2)</sup>      |                | D                  |                           |  |
|   |  | Ta       | able II | - Derivat              | ive Se   | curit   | ties A             | Acai       | uired           | Disr            | osed of                    | or Be                   | neficia   | ally (  | )wne                                    | d<br>d                    |                |                    |                           |  |
|   |  | • •      |         |                        |  |   |                    |            |                 |                 | convertib                  |                         |   |   | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | •                         |                |                    |                           |  |
| 1. Title of 2. 3. Transaction 3A. Deemed          |  |          |         |                        | 4. 5. Numb   |   |                    | ımber      |                 |                 | cisable and                | 7. Titl                 |   |   | rice of                                 | 9. Number                 |                | 10.                | 11. Nature                |  |
| Derivative<br>Security                            | Conversion or Exercis  |          |         | Execution Date, if any |  | action<br>(Instr.   | of<br>Derivative   |            |                 |                 |                            | Amount of<br>Securities |   | Derivative<br>Security                                |   | derivative<br>Securities  |                | Ownership<br>Form: | of Indirect<br>Beneficial |  |
| (Instr. 3)  | Price of   | (        |         | th/Day/Year)           | 8)   |   |                    | Securities |                 |                 |                            |                         | rlying  | (Instr. 5)  |   | Beneficially              | y  ı           | Direct (D)         | Ownership                 |  |
| Derivative  |  |          |         |                        |  |   | Acquired<br>(A) or |            | Deriva<br>Secur |                 |                            | ative<br>rity (Instr.   |   | Owned Following                                       |   | or Indired                | (I) (Instr. 4) | (Instr. 4)         |                           |  |
|   |  |          |         |                        |  |   | Disposed           |            |                 |                 |                            | and 4)                  |   |   | Reported                                | - 1                       | ,,,,,,,        |                    |                           |  |
|   |  |          |         |                        |  |   | of (D<br>(Insti    | ŕ. 3, 4    | .               |                 |                            |                         |   |   |   | Transaction (Instr. 4)    | 1(S)           |                    |                           |  |
|   |  |          |         |                        |  |   | and 5)             |            |                 |                 |                            |                         |   | _   |   |                           |                |                    |                           |  |
|   |  |          |         |                        |  |   |                    |            |                 |                 |                            |                         | Amount  |   |   |                           |                |                    |                           |  |
|   |  |          |         |                        |  |   |                    |            |                 |                 |                            |                         | or<br>Number  |   |   |                           | - 1            |                    |                           |  |
|   |  |          |         |                        | Code   | (A) (D)   |                    | Date       | cisable         | Expiration Date | Title                      | of<br>Shares            |   |   |   |                           |                |                    |                           |  |
|   |  |          |         |                        | Loue   | ٧   | L'^'               | L(P)       |                 | JIJUDIE         | Jate                       | 11110                   | Lonares   |   |   |                           |                |                    |                           |  |

## **Explanation of Responses:**

- 1. These shares were sold upon the vesting of Restricted Stock Units to pay tax withholding obligations. The sale was to satisfy tax withholding obligations to be funded by a "sell to cover" transaction and does not represent a discretionary transaction. This amendment is being filed to address an administrative error in reporting the number of shares sold in the sell to cover transaction on December 6, 2024. The original Form 4 reported that 4,329 shares were sold, when in fact, 4,425 shares were sold.
- 2. As a result of the administrative error in reporting the number of shares sold in the sell to cover transaction on December 6, 2024, the number of shares reported as beneficially owned in this amendment reflects a decrease in the number of shares reported as beneficially owned in the original Form 4.

## Remarks:

/s/ Amy Horton

12/10/2024

\*\* Signature of Reporting Person

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.