## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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 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*  James Mark R.  (Last) (First) (Middle)  C/O COMPOSECURE, INC. 309 PIERCE STREET  (Street)  SOMERSET NJ 08873 |  |  |   |        | 3. D                                    | Issuer Name and Ticker or Trading Symbol CompoSecure, Inc. [ CMPO ]      Date of Earliest Transaction (Month/Day/Year) 10/01/2024  4. If Amendment, Date of Original Filed (Month/Day/Year) |   |     |  |                                    |                  |   |                       | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) |   |  |                |  |  |
|--|--|--|---|--------|---|---|---|-----|--|------------------------------------|------------------|---|-----------------------|---|---|--|----------------|--|--|
| (City)   | (S   | (State) (Zip)                              |   |        |   |   |   |     |  |                                    |                  |   |                       |   |   |  |                |  |  |
|  | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned   |  |   |        |   |   |   |     |  |                                    |                  |   |                       |   |   |  |                |  |  |
| Da   |  |  |   | Date   | Transaction<br>te<br>onth/Day/Year)     |   | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |     | Code (li   | Transaction Dis<br>Code (Instr. 5) |                  | ecurities Acquired (A)<br>posed Of (D) (Instr. 3, 4 |                       |   | 5. Amour<br>Securitie<br>Beneficia<br>Owned F       | s<br>ally<br>ollowing  | Form<br>(D) or | : Direct<br>r Indirect<br>str. 4)  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)  |
|  |  |  |   |        |   |   |   |     | Code   | v                                  | Amount           | nount (A) or (D)                                    |                       | rice  | Transact  | Transaction(s)<br>(Instr. 3 and 4)   |                |  | (matr. 4)  |
|  | 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<br>(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 Da<br>if any<br>(Month/Day/ | ate, T | 4.<br>Transaction<br>Code (Instr.<br>8) |   |   |     | 6. Date Exercisab<br>Expiration Date<br>(Month/Day/Year) |                                    | of Securities    |   | ities<br>ng<br>e Seci |   | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number<br>derivative<br>Securities<br>Beneficiall<br>Owned<br>Following<br>Reported<br>Transactio<br>(Instr. 4) | illy           | 10.<br>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) |
|  |  |  |   | C      | Code                                    | v   | (A)   | (D) | Date<br>Exercisabl                                       |                                    | xpiration<br>ate | Title   | or<br>Nur<br>of       | ount<br>nber<br>ires  |   |  |                |  |  |
| Stock<br>Option<br>(Right to<br>Buy)   | \$13.82  | 10/01/2024                                 |   |        | A                                       |   | 18,596  |     | (1)  | 1                                  | 0/01/2034        | Class A<br>Commor<br>Stock                          | 18,                   | ,596  | \$0.00  | 18,596   | 5              | D  |  |
| Stock<br>Option<br>(Right to<br>Buy)   | \$13.82  | 10/01/2024                                 |   |        | A                                       |   | 27,894  |     | (1)  | 1                                  | 0/01/2034        | Class A<br>Commor<br>Stock                          | 27,                   | ,894  | \$0.00  | 27,894   | 4              | D  |  |

## **Explanation of Responses:**

1. The Stock Options will vest in equal annual installments of 25% each, on October 1, 2025 and on the first, second and third anniversaries thereof.

/s/ Mark R. James, by attorney-10/03/2024 in-fact Steven J. Feder

\*\* 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.