

| OMB APPROVAL                                 |           |
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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

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.

|   |   |   |
|---|---|---|
| <b>1. Name and Address of Reporting Person*</b><br><u>Curnes Nelson Bunker</u><br>(Last) (First) (Middle)<br>2802 FLINTROCK TRACE, SUITE 226<br>(Street)<br>AUSTIN TX 78738<br>(City) (State) (Zip) | <b>2. Issuer Name and Ticker or Trading Symbol</b><br><u>Mobia Medical, Inc. [ MOBI ]</u> | <b>5. Relationship of Reporting Person(s) to Issuer</b><br>(Check all applicable)<br>Director 10% Owner<br><input checked="" type="checkbox"/> Officer (give title below) Other (specify below)<br><b>Chief Financial Officer</b> |
|   | <b>3. Date of Earliest Transaction (Month/Day/Year)</b><br>02/23/2026                     |   |
| <b>4. If Amendment, Date of Original Filed (Month/Day/Year)</b>   |   |   |

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

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) |   | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) |            |                          | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|--------------------------|---|--|---|
|                                 |                                      |  | Code                           | V | Amount  | (A) or (D) | Price                    |   |  |   |
| Common Stock                    | 02/23/2026 <sup>(1)</sup>            |  | J <sup>(2)</sup>               |   | 249,750   | D          | \$0                      | 560,068   | I  | By Exceller Hunt Microtransponder 2017, LP            |
| Common Stock                    | 02/23/2026 <sup>(1)</sup>            |  | J <sup>(2)</sup>               |   | 175,077   | D          | \$0                      | 0   | I  | By Curnes Fund 2001                                   |
| Common Stock                    | 06/09/2026                           |  | P                              |   | 5,000   | A          | \$12.7938 <sup>(3)</sup> | 366,997 <sup>(4)</sup>  | D  |   |
| Common Stock                    |                                      |  |                                |   |   |            |                          | 5,742   | I  | By Family Trusts                                      |

**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) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) |   | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |     | 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) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|--|--------------------------------------|--|--------------------------------|---|--|-----|--|-----------------|---|--|--|---|--|
|  |  |                                      |  | Code                           | V | (A)  | (D) | Date Exercisable   | Expiration Date |   |  |  |   |  |

**Explanation of Responses:**

- This transaction occurred prior to the Issuer's registration of a class of equity securities under Section 12 of the Securities Exchange Act of 1934, as amended, in connection with the Issuer's initial public offering and is reported pursuant to Rule 16a-2(a).
- Prior to the Issuer's initial public offering on May 7, 2026, the Curnes Fund 2001 and the Exceller Hunt Microtransponder 2017, LP distributed 175,077 and 249,750 shares of the Issuer's common stock, respectively, to their members (the "Distributions"). The Reporting Person received 58,359 shares of common stock in the Distributions. The Reporting Person's prior Form 3, dated May 7, 2026 and Form 4, dated May 11, 2026, inadvertently reported ownership prior to the Distributions. This Form 4 has been updated to reflect the Reporting Person's ownership following the Distributions. All shares in the Distributions remain subject to the lock-up restrictions implemented in connection with the initial public offering.
- The price reported is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$12.65 to \$13.01. The Reporting Person undertakes to provide the Issuer, any security holder of the Issuer or the SEC Staff, upon request, full information regarding the number of shares purchased at each price within the range set forth above.
- Includes 58,359 shares acquired in a pro rata distribution in kind, which was exempt from reporting pursuant to Rule 16a-13.

/s/ Chase Leavitt, Attorney-in-Fact 06/11/2026

\*\* 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.