FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington,    | $D \subset$ | 20540 |
|----------------|-------------|-------|
| wasiiiiiqtoii, | D.C.        | 20549 |

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL       |           |  |  |  |  |  |  |  |  |
|--------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number:        | 3235-0287 |  |  |  |  |  |  |  |  |
| Estimated average  | burden    |  |  |  |  |  |  |  |  |
| hours per response | . 05      |  |  |  |  |  |  |  |  |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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*  LeMaitre George W |   |  |   |          |                                     | 2. Issuer Name and Ticker or Trading Symbol LEMAITRE VASCULAR INC [ LMAT ]  |         |  |  |  |                      |   |   | S. Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director X 10% Owner |   |                                   |  |  |  |  |
|---|---|--|---|----------|-------------------------------------|---|---------|--|--|--|----------------------|---|---|--|---|-----------------------------------|--|--|--|--|
|   | MAITRE V  | ASCULAR, INC                               | , ,   |          |                                     |   |         | 3. Date of Earliest Transaction (Month/Day/Year) 05/16/2023  X Officer (give title Other (specibelow) Chairman and CEO |  |  |                      |   |   |  |   |                                   |  |  |  |  |
| 63 SECOND AVENUE  |   |  |   |          | 4. If                               | 4. If Amendment, Date of Original Filed (Month/Day/Year)  |         |  |  |  |                      |   |   |  | 6. Individual or Joint/Group Filing (Check Applicable Line)       |                                   |  |  |  |  |
| (Street) BURLINGTON MA 01803                                |   |  |   |          |                                     |   |         |  |  |  |                      |   | X Form filed by One Reporting Person Form filed by More than One Reporting Person |  |   |                                   |  |  |  |  |
| (City)  | (S  | State)                                     | (Zip)                                       |          |                                     | Rule 10b5-1(c) Transaction Indication  Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. |         |  |  |  |                      |   |   |  |   |                                   |  |  |  |  |
|   |   |  |   |          |                                     |   |         |  |  |  |                      |   |   |  |   |                                   |  |  |  |  |
|   |   |  | le I - No                                   | ı        |                                     | _   |         |  |  | , Dis  | ·                    |   |   | lly Owner  |   |                                   | [  |  |  |  |
| 1. Title of Security (Instr. 3)                             |   |  | 2. Transa<br>Date<br>(Month/Da              |          | Ex<br>if a                          | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year)   |         | 3.<br>Transaction<br>Code (Instr.<br>8)  |  | 4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4 |                      |   | Benefic   | ties<br>cially<br>Following  | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | : Direct<br>r Indirect<br>str. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)        |  |  |  |
|   |   |  |   |          |                                     |   |         | Code   | v  | Amount   | (A) or<br>(D)        | Price   | Transac<br>(Instr. 3  | tion(s)  |   |                                   | (111501.4)   |  |  |  |
| Common Stock  |   |  | 05/16/2023                                  |          |                                     |   | М       |  | 8,610(1)   | 8,610 <sup>(1)</sup> A                                     |                      | 8 2,35  | 57,923  |  | D   |                                   |  |  |  |  |
| Common Stock  |   |  | 05/16/2023                                  |          |                                     |   | М       |  | 7,837(1)   | 7,837 <sup>(1)</sup> A \$3                                 |                      | 9 2,36  | 2,365,760   |  | D   |                                   |  |  |  |  |
| Common Stock  |   | 05/16/2023                                 |   |          |                                     | M   |         | 7,734 <sup>(1)</sup> A   |  | \$48.0   | 5 2,37               | 2,373,494   |   | D  |   |                                   |  |  |  |  |
| Common Stock  |   |  | 05/17/                                      | 7/2023   |                                     |   |         | S  |  | 2,143 D  |                      | \$64.05   | 2,37  | 2,371,351  |   | D                                 |  |  |  |  |
| Common  | Stock   |  |   | 05/17/   | 2023                                |   |         |  | S  |  | 33                   | D   | \$64.8  | 32 2,371,318 D   |   |                                   | D  |  |  |  |
| Common Stock 05/18/20                                       |   |  |   | 2023     | )23                                 |   | S       |  | 17,660 D \$  |  | \$63.26              | <sup>(3)</sup> 2,353,658  |   |  | D   |                                   |  |  |  |  |
| Common Stock 05/18/20                                       |   |  |   | 2023     | 023                                 |   |         | S  |  | 250 D \$6  |                      | \$64.02   | 2,353,408   |  |   | D                                 |  |  |  |  |
|   |   | Т  | able II                                     |          |                                     |   |         | -  |  | -  | osed of,<br>converti |   | -   | y Owned  |   |                                   |  |  |  |  |
| 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. Deer<br>Execution<br>if any<br>(Month/I | on Date, | 4.<br>Transactic<br>Code (Ins<br>8) |   | tion of |  | 6. Date Exercis<br>Expiration Date<br>(Month/Day/Yea |  | e                    | 7. Title an<br>Amount o<br>Securities<br>Underlyin<br>Derivative<br>(Instr. 3 a | of<br>S<br>g<br>e Security  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)  |   | e (<br>s i<br>illy i              | 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) |  |  |
|   |   |  |   |          | Code                                | v   | (A)     |  | Date<br>Exercisab                                    | le   | Expiration<br>Date   | Title   | Amount<br>or<br>Number<br>of<br>Shares  |  |   |                                   |  |  |  |  |
| Stock<br>Option<br>(Right to<br>Buy)                        | \$35.48   | 05/16/2023                                 |   |          | М                                   |   |         | 8,610  | 12/20/201  | 9 <sup>(5)</sup>   | 12/20/2026           | Common<br>Stock   | 8,610   | \$0  | 17,220  |                                   | D  |  |  |  |
| Stock<br>Option<br>(Right to<br>Buy)                        | \$37.29   | 05/16/2023                                 |   |          | M                                   |   |         | 7,837  | 12/02/2020   | 0 <sup>(6)</sup>   | 12/02/2027           | Common<br>Stock   | 7,837   | \$0  | 23,508  |                                   | D  |  |  |  |
| Stock<br>Option<br>(Right to<br>Buy)                        | \$48.6  | 05/16/2023                                 |   |          | M                                   |   |         | 7,734  | 12/11/202  | 1 <sup>(7)</sup>   | 12/11/2028           | Common<br>Stock   | 7,734   | \$0  | 23,200  |                                   | D  |  |  |  |

## **Explanation of Responses:**

- 1. Represents shares acquired upon exercise of options by the Reporting Person, as reported in Table II.
- 2. The price reported in Column 4 is a weighted average price. The transaction was executed in multiple trades ranging from \$63.77 to \$64.47 The reporting person undertakes to provide to the issuer, any security holder of the issuer or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares and price at which the transaction was effected.
- 3. The price reported in Column 4 is a weighted average price. The transaction was executed in multiple trades ranging from \$62.94 to \$63.92 The reporting person undertakes to provide to the issuer, any securityholder of the issuer or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares and price at which the transaction was effected.
- 4. The price reported in Column 4 is a weighted average price. The transaction was executed in multiple trades ranging from \$63.94 to \$64.27 The reporting person undertakes to provide to the issuer, any
- securityholder of the issuer or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares and price at which the transaction was effected. 5. This option is exercisable and vests over a five-year period at a rate of 20% on the first anniversary of the date listed in the table, with the balance vesting in equal annual installments over the remaining
- 6. This option is exercisable and vests over a five-year period at a rate of 20% on the first anniversary of the date listed in the table, with the balance vesting in equal annual installments over the remaining
- four years with the final vesting occurring on the eleventh month after the fourth anniversary. 7. This option is exercisable and vests over a four-year period at a rate of 25% on the first anniversary of the date listed in the table, with the balance vesting in equal annual installments over the remaining

\*\* Signature of Reporting Person

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.