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).

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*  Kamke Trent G  (Last) (First) (Middle)  C/O LEMAITRE VASCULAR , INC. 63 SECOND AVENUE |   |                    |  |                                   | Issuer Name and Ticker or Trading Symbol     LEMAITRE VASCULAR INC [ LMAT ]      One of Earliest Transaction (Month/Day/Year)     09/09/2021  4. If Amendment, Date of Original Filed (Month/Day/Year) |              |  |  |  |  |   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) Senior V. P., Operations  6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person |   |  |                                       |  |
|---|---|--------------------|--|-----------------------------------|--|--------------|--|--|--|--|---|---|---|--|---------------------------------------|--|
| (City)  | GTON M  | tate)              | (Zip)  |                                   |  |              |  |  |  |  |   | Perso   |   | han One Repo   | orting                                |  |
| Table II - Deriva   |   |                    |  | nsaction<br>h/Day/Ye              | ction 2A. Deemed Execution Date,   |              | 3.<br>Transacti<br>Code (Ins<br>8)<br>Code V | 4. Sector Disposition 5)  Amount                         | 4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)  Amount (A) or (D) Piesed of, or Benefic |  | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) |   | Ownership<br>orm: Direct<br>or Indirect<br>(Instr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)        |                                       |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)   | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | e (Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year | 4.<br>Transaction<br>Code (Instr. |  | 5. Number of |  | 6. Date Exercisable and Expiration Date (Month/Day/Year) |  | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative Securi<br>(Instr. 3 and 4) |   | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)   |   | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |  |
|   |   |                    |  | Code                              | v  | (A)          | (D)  | Date<br>Exercisable                                      | Expiration<br>Date   | Title  | Amount<br>or<br>Number<br>of<br>Shares  |   |   |  |                                       |  |
| Dividend<br>Equivalent<br>Rights  | (1)   | 09/09/2021         |  | A                                 |  | 1            |  | (1)  | (1)  | Common<br>Stock  | 1   | \$0   | 14  | D  |                                       |  |
| Dividend<br>Equivalent<br>Rights  | (2)   | 09/09/2021         |  | A                                 |  | 1            |  | (2)  | (2)  | Common<br>Stock  | 1   | \$0   | 9   | D  |                                       |  |
| Dividend<br>Equivalent<br>Rights  | (3)   | 09/09/2021         |  | A                                 |  | 1            |  | (3)  | (3)  | Common<br>Stock  | 1   | \$0   | 3   | D  |                                       |  |

## Explanation of Responses:

- 1. These dividend equivalent rights accrued on a restricted stock unit award granted on 12/19/2018 and vest proportionately with such award. Each dividend equivalent right is the economic equivalent of one share of the Issuer's common stock.
- 2. These dividend equivalent rights accrued on a restricted stock unit award granted on 12/20/2019 and vest proportionately with such award. Each dividend equivalent right is the economic equivalent of one share of the Issuer's common stock.
- 3. These dividend equivalent rights accrued on a restricted stock unit award granted on 12/2/2020 and vest proportionately with such award. Each dividend equivalent right is the economic equivalent of one share of the Issuer's common stock.

/s/ Laurie A. Churchill, Attorney-in-fact

09/13/2021

\*\* 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.