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 b | urden     |  |  |  |  |  |  |  |  |  |
| - 1 | l .                 |           |  |  |  |  |  |  |  |  |  |

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                 |   |  |  |        |                                 | 2. Issuer Name and Ticker or Trading Symbol LEMAITRE VASCULAR INC [ LMAT ] |   |                               |  |                      |         |                     |   |  |   | eck all applic<br>Directo                           | able)   | ng Person(s) to Issue<br>10% Own<br>Other (spe<br>below)          |  | vner                                  |  |  |
|---|---|--|--|--------|---------------------------------|--|---|-------------------------------|--|----------------------|---------|---------------------|---|--|---|---|---|---|--|---------------------------------------|--|--|
| (Last) (First) (Middle)  C/O LEMAITRE VASCULAR , INC.  63 SECOND AVENUE |   |  |  |        |                                 |  | 3. Date of Earliest Transaction (Month/Day/Year) 12/02/2020   |                               |  |                      |         |                     |   |  |   |   | Senior V. P., Operations  |   |  |                                       |  |  |
| (Street) BURLINGTON MA 01803  (City) (State) (Zip)                      |   |  |  |        |                                 |  | If Amendment, Date of Original Filed (Month/Day/Year)      tive Securities Acquired, Disposed of, or Benefi |                               |  |                      |         |                     |   |  |   |   | Individual or Joint/Group Filing (Check Applicable Line)      X Form filed by One Reporting Person     Form filed by More than One Reporting Person |   |  |                                       |  |  |
| 1. Title of Security (Instr. 3)  2. Trans Date (Month/                  |   |  |  | action | ar)                             | 2A. Deen<br>Execution<br>if any<br>(Month/D                                | е,  | 3.<br>Transa<br>Code (I<br>8) | ction  | 4. Securi            | ties Ac | quired              | (A) or  | 5. Amou<br>Securitie<br>Beneficia<br>Owned F | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and 4) |   | n: Direct<br>or Indirect<br>nstr. 4)  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |                                       |  |  |
|   |   |  |  |        |                                 |  |   |                               |  | Code                 | v       | Amount              | (/  | A) or<br>D)                                  |   |   | Price   |   | Transact   |                                       |  |  |
| Common  | Stock   |  |  | 12/02  | 2/2020                          | 2020   |   |                               |  | A                    |         | 771(1)              | A \$  |  | \$37.2  | 9 3,  | 3,609   |   | D  |                                       |  |  |
|   |   | -  | Table II -                                     |        |                                 |  |   |                               |  |                      |         | osed of,<br>onverti |   |  |   | 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. Deeme<br>Execution<br>if any<br>(Month/Day | Date,  | 4.<br>Transac<br>Code (II<br>8) |  | 5. Num<br>of<br>Deriva<br>Securi<br>Acquir<br>(A) or<br>Dispos<br>of (D)<br>(Instr.<br>and 5)               | tive<br>ties<br>red           | 6. Date Exercisa<br>Expiration Date<br>(Month/Day/Year |                      |         |                     | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative Sec<br>(Instr. 3 and 4) |  |   | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Numbe<br>derivative<br>Securities<br>Beneficial<br>Owned<br>Following<br>Reported<br>Transactio<br>(Instr. 4)                                    | e<br>s<br>Illy  | 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>Exe  | e<br>rcisable        |         | Expiration<br>Date  | Title   | 1  | Amount<br>or<br>Number<br>of<br>Shares  |   |   |   |  |                                       |  |  |
| Stock<br>Option<br>(Right to<br>Buy)                                    | \$37.29   | 12/02/2020                                 |  |        | A                               |  | 6,148   |                               | 12/0   | )2/2020 <sup>(</sup> | (2) 1   | 12/02/2027          | Common<br>Stock 6,1   |  | 6,148   | \$0   | 6,148   |   | D  |                                       |  |  |
| Dividend<br>Equivalent<br>Rights  | (3)   | 12/03/2020                                 |  |        | A                               |  | 1   |                               |  | (3)                  |         | (3)                 | Comr  |  | 1   | \$0   | 9   |   | D  |                                       |  |  |

## **Explanation of Responses:**

(4)

(5)

(6)

12/03/2020

12/03/2020

12/03/2020

Dividend

Equivalen

Equivalent

Rights Dividend

Rights Dividend

1. Represents a restricted stock unit award that vests on a time-based schedule as follows: 20% of the award vests on the anniversary of the grant date listed in the table, with the balance vesting in equal annual installments over the remaining four years. This award includes a provision for the withholding of shares by the Issuer to pay the withholding taxes due on each vesting date.

(4)

(6)

- 2. 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
- 3. These dividend equivalent rights accrued on a restricted stock unit award granted on 7/25/2016 and vest proportionately with such award. Each dividend equivalent right is the economic equivalent of one share of the Issuer's common stock.
- 4. These dividend equivalent rights accrued on a restricted stock unit award granted on 12/22/2017 and vest proportionately with such award. Each dividend equivalent right is the economic equivalent of one share of the Issuer's common stock.
- 5. 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.
- 6. 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

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

Common

Stock

Commor

Common

Stock

1

2

2

\$<mark>0</mark>

\$0

\$0

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(5)

(6)

12/04/2020

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D

D

D

\*\* 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).

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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.