## FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | D.C. | 20549 |
|-------------|------|-------|
|             |      |       |

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

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

| (Last) C/O LEM  | Trent G  (Find Address of Address | 2. Issuer Name and Ticker or Trading Symbol     LEMAITRE VASCULAR INC [ LMAT ]  3. Date of Earliest Transaction (Month/Day/Year)     12/06/2018 |                   |                                      |        |  |  |                                  |                     |  | 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 |   |   |  |  |   |   |  |
|---|--|---|-------------------|--------------------------------------|--------|--|--|----------------------------------|---------------------|--|---|---|---|--|--|---|---|--|
| (Street)  | IGTON M  | A (   | 01803<br>Zip)     |                                      | 4. If  | 4. If Amendment, Date of Original Filed (Month/Day/Year) |  |                                  |                     |  |   |   | 6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person  Form filed by More than One Reporting Person |  |  |   |   |  |
| Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transac Date (Month/Date) |  |   |                   |                                      | action | tion 2A. Deemed Execution Date,                          |  | 3.<br>Transac<br>Code (II<br>ar) | tion                | 4. Securities Acquired (A<br>Disposed Of (D) (Instr. 3,<br>5)                                  |   | red (A) or<br>str. 3, 4 an                          | 5. Amor<br>d Securiti<br>Benefic  | unt of<br>es<br>ially<br>Following<br>ed<br>etion(s)         | Form: Dir<br>(D) or Ind<br>(I) (Instr. |   | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 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)                                 | f 2. 3. Transaction 3A. Deemed 4. Execution Date, Tra  |   | Transa<br>Code (I | ransaction of ode (Instr. Derivative |        |  | 6. Date Exercisable and<br>Expiration Date<br>(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) | 9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)  | Ownersh<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. |  | Beneficial<br>Ownership<br>t (Instr. 4) |   |  |
|   |  |   |                   |                                      | Code   | V  | (A)  | (D)                              | Date<br>Exercisable |  | piration<br>ate   | Title   | Amount<br>or<br>Number<br>of<br>Shares  |  |  |   |   |  |
| Dividend<br>Equivalent<br>Rights  | (1)  | 12/06/2018  |                   |                                      | A      |  | 3 <sup>(1)</sup>   |                                  | (1)                 |  | (1)   | Common<br>Stock                                     | 3   | \$0.00   | 17                                     |   | D   |  |
| Dividend<br>Equivalent<br>Rights  | (2)  | 12/06/2018  |                   |                                      | A      |  | <b>2</b> <sup>(2)</sup>  |                                  | (2)                 |  | (2)   | Common<br>Stock                                     | 2   | \$0.00   | 5                                      |   | D   |  |

### **Explanation of Responses:**

- 1. 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.
- 2. 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.

#### Remarks:

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

12/10/2018

\*\* 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.