FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

| OMB APPROVAL             |  |  |  |  |  |  |  |
|--------------------------|--|--|--|--|--|--|--|
| OMB Number: 3235-0       |  |  |  |  |  |  |  |
| Estimated average burden |  |  |  |  |  |  |  |
| hours per response:      |  |  |  |  |  |  |  |

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

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)   | as Micha<br>(Fi  | rst) (                                     | Middle)   |                 | LEM<br>3. Dat                           | Issuer Name and Ticker or Trading Symbol     LEMAITRE VASCULAR INC [ LMAT ]      Date of Earliest Transaction (Month/Day/Year)     07/25/2016 |           |     |   |             |               |   |  |  | ationship of Reporting<br>a all applicable)<br>Director<br>Officer (give title<br>below) |   | ng Pe  | 10% O                   | wner |  |
|--|--|--|---|-----------------|---|---|-----------|-----|---|-------------|---------------|---|--|--|--|---|--|-------------------------|------|--|
| AVENU. (Street)  | E<br>IGTON M   |  | D1803   |                 | 4. If A                                 | 4. If Amendment, Date of Original Filed (Month/Day/Year)  |           |     |   |             |               |   |  |  | Form   | or Joint/Group Filing (Check Applicable if filed by One Reporting Person if filed by More than One Reporting on |  |                         |      |  |
|  |  | Tab  | le I - Non-D  | Deriva          | ative S                                 | Sec   | uritie    | s A | cquired, D  | ispo        | osed o        | of, or Be   | enefici                                | ally C   | Owne   | d   |  |                         |      |  |
| 1. Title of Security (Instr. 3)  2. Transacti Date (Month/Day) |  |  |   | Execution Date, |   |   | Code (Ins |     | and 5)  |             |               |   |  | ties<br>cially<br>ing<br>ed<br>ction(s)                | 6. Ownership<br>Form: Direct<br>(D) or<br>Indirect (I)<br>(Instr. 4)                     |   | 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)            | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security  | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |                 | 4.<br>Transaction<br>Code (Instr.<br>8) |   | n Number  |     | 6. Date Exercisable an<br>Expiration Date<br>(Month/Day/Year) |             | e and         | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr.<br>and 4) |  | 8. Price<br>of<br>Derivative<br>Security<br>(Instr. 5) |  | 9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)                    | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr.<br>4) | Beneficial<br>Ownership |      |  |
|  |  |  |   | c               | Code                                    | v   | (A)       | (D) | Date<br>Exercisable   | Exp<br>Date | oiration<br>e | Title   | Amount<br>or<br>Number<br>of<br>Shares |  |  |   |  |                         |      |  |
| Stock<br>Option<br>(Right to<br>Buy)                           | \$14.13  | 07/25/2016                                 |   |                 | A                                       |   | 7,500     |     | 07/25/2016 <sup>(1)</sup>                                     | 07/2        | 25/2021       | Common<br>Stock   | 7,500                                  | \$0  | 0.00   | 7,500   |  | D                       |      |  |

## Explanation of Responses:

1. This option is exercisable and vests over a three-year period at a rate of 33 1/3% on the first anniversary of the date listed in the table, with the balance vesting in equal annual installments over the remaining two years.

## Remarks:

/s/ Laurie Churchill, Attorneyin-fact 07/27/2016

\*\* 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.