FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| 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).

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

| 1. Name and Address of Reporting Person* Roberts David B (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) 08/03/2016 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | | olicable) etor er (give title w) President a | 10% Owner | | |
|--|--|--|-----------|-----------|--|---|--|---------------|------------------|--|--|--|--|-----------------|--|---|--|--|----------|---|
| (Street) BURLINGTON MA 01803 (City) (State) (Zip) | | | | | | | | | | | | | | | | Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Yea | | | | | ar) | 2A. Deemed Execution Date, if any (Month/Day/Yea | | | T C | 3. Transaction Code (Instr. | | 4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4 | | | 5. Amou | | rities ficially ed | Forr (D) o | rect (I) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | | | Code V | | Amount | (A) or (D) | Price | | Reported Transaction(s) (Instr. 3 and 4) | | (Instr. 4) | | (111501.4) | | | |
| Common | Stock | | 08/03/201 | 6 | | | | | S | | 9,300 | D | \$17.63 | 384(1) | 140,493 | | | D | | |
| Common Stock | | | | 08/04/201 | 6 | | | | S | | 500 | D | D \$17.60 | | (2) 139,993 | | D | | | |
| Common Stock | | | | 08/05/201 | 6 | | | | | S | | 200 | D | \$17 | .46 | 1 | 139,793 | | D | |
| | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | tive conversion or Exercise (Month/Day/Year) Price of Derivative Security Derivative Security Execution Date, if any (Month/Day/Year) | | | | nsaction of Derivati Securiti Acquire (A) or Dispose of (D) (Instr. 3 and 5) | | tive ties red sed | Expir (Mon | ration th/Day | ercisable and Date y/Year) Expiration Date | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) Amount or Numbe of Title Shares | | Section (Institute of the section of | vative urity | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | | IO. Ownership Form: Direct (D) or Indirect I) (Instr. | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |

Explanation of Responses:

- 1. The price reported in Column 4 is a weighted average price. The transaction was executed in multiple trades ranging from \$17.60 to \$17.71. 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.
- 2. The price reported in Column 4 is a weighted average price. The transaction was executed in multiple trades ranging from \$17.50 to \$17.77. 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.

Remarks:

<u>Laurie A. Churchill, Attorney-</u> <u>08/05/2016</u> in-fact

** 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.