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* LeMaitre Cornelia W | | | 2. Issuer Name and Ticker or Trading Symbol <u>LEMAITRE VASCULAR INC</u> [LMAT] | | ationship of Reporting F (all applicable) Director | Person(s) to Issuer 10% Owner | | | | | |
|---|--|--------------------|--|------------------|---|--|--|--|--|--|--|
| (Last) C/O LEMAITRI | (First) E VASCULA | (Middle) R, INC | 3. Date of Earliest Transaction (Month/Day/Year) 07/29/2013 | x | Officer (give title below) V.P., Human Resou | Other (specify below) arces,Director | | | | | |
| 63 SECOND AV | /ENUE | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indi Line) | vidual or Joint/Group Fil | ling (Check Applicable | | | | | |
| (Street) | | | | X | Form filed by One Re | porting Person | | | | | |
| BURLINGTON | MA | 01803 | | | Form filed by More th Person | an One Reporting | | | | | |
| (City) | (State) | (Zip) | | | | | | | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | Securities Beneficially Owned | Form: Direct (D) or Indirect (I) | of Indirect Beneficial Ownership | |
|---------------------------------|--|--|---|---|---|---------------|-------|---|--|--|--|
| | | | Code | v | Amount | (A) or (D) | Price | Following Reported Transaction(s) (Instr. 3 and 4) | (Instr. 4) (| (Instr. 4) | |
| Common Stock | 07/29/2013 | | S ⁽¹⁾ | | 2,500 | D | \$7 | 222,500 | D | | |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g. puts calls warrants options convertible securities)

| (e.g., puts, cans, warrants, options, convertible securities) | | | | | | | | | | | | | | | |
|---|---|---|--|---|---|---|---|-----|--|--------------------|---|--|--|---|-------------------------|
| | 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership |
| | | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | |

Explanation of Responses:

1. The sale reported on this Form 4 was effected pursuant to a Rule 10b5-1 trading plan.

/s/ Laurie Churchill, Attorney-07/31/2013

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.