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  (Last) (First) (Middle)  C/O LEMAITRE VASCULAR, INC  63 SECOND AVENUE  (Street)  BURLINGTON MA 01803  (City) (State) (Zip)						2. Issuer Name and Ticker or Trading Symbol LEMAITRE VASCULAR INC [LMAT] 3. Date of Earliest Transaction (Month/Day/Year) 09/01/2013 4. If Amendment, Date of Original Filed (Month/Day/Year)									eck all ap X Dire X Offic belo V.P.  ndividual e) X Form	tionship of Reporting Person(s) to Issuer all applicable)  Director 10% Owner  Officer (give title Other (specify below) below)  V.P., Human Resources, Director  idual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting Person		
		Table	e I - N	lon-Deriv	ative S	Secu	ıritie	s Aco	uired. [	Disp	osed of	f. or	Bene	ficial	lv Own	ed		
1. Title of Security (Instr. 3)  2. Transacti Date (Month/Day)  Common Stock  09/01/20					tion y/Year)	On 2A. Deemed Execution Date, if any (Month/Day/Year)			3. Transact Code (In 8) Code	ion	(D)		d (A) o	r 5. Am Secur Bene Owne Follo Repo Trans (Instr	ount of ities ficially d wing	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
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)	2. Conversion or Exercise Price of Derivative Security	rsion Date (Month/Day/Year) if any (Month/Day/Year) tive ty			4. Transac Code (Ir	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			Date Expiration  Expiration Date (Month/Day/Year)  Date Expiration Exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Instr 3 and 4)  Amoun or Numbe of Title Shares		str.	3. Price of Derivative Security (Instr. 5)	9. Number of derivative securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)

## Explanation of Responses:

1. These shares represent shares withheld to satisfy tax withhelding obligations incurred upon the vesting of restricted stock units awarded to the reporting person on September 1, 2008. This transaction is considered an exempt sale pursuant to Rule 16b-3(e) promulgated under the Securities Exchange Act of 1934.

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

09/04/2013

Date

\*\* Signature of Reporting Person

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.