FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
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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 George W (Last) (First) (Middle) C/O LEMAITRE VASCULAR, INC. 63 SECOND AVENUE						Issuer Name and Ticker or Trading Symbol LEMAITRE VASCULAR INC [LMAT] 3. Date of Earliest Transaction (Month/Day/Year) 08/22/2016 4. If Amendment, Date of Original Filed (Month/Day/Year)]	(Check X X	X Officer (give title below) Other (spe below) Chairman and CEO Individual or Joint/Group Filing (Check App				
(Street) BURLIN (City)	BURLINGTON MA 01803																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. Transactio Date (Month/Day/\)					2A. Deem Execution ar) if any (Month/D			n Date,		3. Transacti Code (Ins 8)					Acquired (A) or (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following		Ownership rm: Direct or lirect (I) str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
							Cod	de	v	Amount	(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)		(111311. 4)		(msu. 1)			
Common	08/22/2010	6					5	S		8,927	D	\$17.3944 ⁽¹⁾		3,491,564			D				
Common	08/23/2010	6					S			19,664	D	\$17.4293 ⁽²⁾		3,471,900			D				
Common Stock 08/24/201											S		6,800	D	D \$17.49		3,465,100			D	
Common Stock																	9	92,030		I ⁽⁴⁾	See footnote
	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		Exe if a	. Deemed ecution Date, any onth/Day/Year)	8)	ransaction ode (Instr.		5. Number of Derivativ Securitie Acquired (A) or Disposed of (D) (Instr. 3, and 5)		e s I 4	6. Date Exe Expiration (Month/Date Date Exercisable		y/Year)	Amou Secur Under Deriva Secur 3 and	nt of ities lying ative ity (Instr.	Secti (Insi	vative	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	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 \$17.29 to \$17.53. 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 \$17.37 to \$17.48. 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.
- 3. The price reported in Column 4 is a weighted average price. The transaction was executed in multiple trades ranging from \$17.47 to \$17.54. 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.
- 4. These shares are owned by LeMaitre Family LLC. A trust for the benefit of the Reporting Person holds a 20% membership interest in LeMaitre Family LLC. LeMaitre Family LLC is 100% owned by Peter Boland, as trustee for various trusts formed for the benefit of the children of George D. LeMaitre, the Issuer's founder, and Comelia W. LeMaitre, a member of the Issuer's Board of Directors. LeMaitre Family LLC currently holds 460,154 shares of the Issuer's Common Stock. The Reporting Person disclaims ownership of such securities except to the extent of his pecuniary interest therein, if any, and the reporting herein of such securities shall not be construed as an admission of beneficial ownership thereof for the purposes of Section 16 or for any other purpose.

Remarks:

/s/ Laurie A. Churchill, Attorney-in-fact 08/24/2016

** 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.