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						2. Issuer Name and Ticker or Trading Symbol LEMAITRE VASCULAR INC [LMAT] 3. Date of Earliest Transaction (Month/Day/Year) 06/05/2009 4. If Amendment, Date of Original Filed (Month/Day/Year)									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner X Officer (give title Other (specify below) Chairman and CEO 6. Individual or Joint/Group Filing (Check Applicat Line)				
(Street) BURLINGTON MA 01803 (City) (State) (Zip)													X 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/Y					Year)	Execution Date,			3. 4. Securiti Disposed Code (Instr. 8)					5. Amount of Securities Beneficially Owned Following		es ially	Form (D) o	ect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A) o (D)	r Price		Reported Transaction(s) (Instr. 3 and 4)				(111341. 4)
Common Stock 06/05/200						09			P		1,500	A \$2		5	3,905,663		D		
Common Stock														1		122,031		I	See Footnote ⁽¹⁾
	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	3. Transaction Date (Month/Day/Year)	Execution Date,			ction Instr.	5. Nu of Deriv Securi Acqui (A) or Dispo of (D) (Instrand 5	rities ired r osed)	6. Date Expirati (Month/	on D	Vear) Securities Underlying Derivative Security (Instr 3 and 4) Amou or Numb of		t of ies ying ive y (Instr.) Amount or Number of	8. Price of derivative Security (Instr. 5) (Instr. 5) 9. Numbe derivative Beneficia Owned Following Reported Transacti (Instr. 4)		is Illy	10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4)	Beneficial Ownership	

Explanation of Responses:

1. 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, a member of the Issuer's Board of Directors, and Comelia W. LeMaitre, the Issuer's Vice-President of Human Resources and a member of the Issuer's Board of Directors. LeMaitre Family LLC currently holds 610,154 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.

<u>/s/ Aaron M. Grossman</u> Attorney-in-Fact <u>06/05/2009</u>

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

^{*} 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).