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] Date of Earliest Transaction (Month/Day/Year) 07/27/2009 4. If Amendment, Date of Original Filed (Month/Day/Year)									able) (give title Chairman	x and Filing	Other (s below) CEO	pecify pplicable
(Street) BURLINGTON MA 01803 (City) (State) (Zip)														X	Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tab	le I - N	on-Deriv	ative S	Sec	urities	Acc	quired, D	isp	osed of	or Be	neficia	lly (Owned				
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)					ction	on 2A. Deemed Execution Date,			3. 4. Securi Transaction Disposed Code (Instr. and 5)			ties Acquired (A) or d Of (D) (Instr. 3, 4			5. Amount of Securities Beneficially Owned Following		Form (D) or	: Direct r ect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	t (A) or (D)		-	Reported Transaction(s) (Instr. 3 and 4)		(msu	. 4)	msu. 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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)		4. Transaction Code (Instr.		n of		6. Date Exercisable Expiration Date (Month/Day/Year)		able and	and 7. Title and Amount of Securities Underlying Derivative Security (Instant)		8. Prio of Derive Secur (Instr.		9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	re es ally ig d tion(s)	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						
Stock Option (Right to Buy)	\$3.3	07/27/2009			A		121,158		07/27/2009 ⁽	(1)	07/27/2014	Common Stock	121,158	3	\$0	121,15	8	D	

Explanation of Responses:

1. This option is exercisable and vests over a five-year period at a rate of 20% on the first anniversary of the date listed in the table, and the balance vesting in equal annual installments over the remaining four years.

/s/ Aaron M. Grossman Attorney-in-Fact 07/29/2009

** 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.