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 [*] Linden Robert V						2. Issuer Name and Ticker or Trading Symbol LEMAITRE VASCULAR INC [LMAT] 3. Date of Earliest Transaction (Month/Day/Year)									5. Relationship of Repo (Check all applicable) Director			10% Owner		
(Last)	(Last) (First) (Middle)					11/06/2009									Office below	er (give title /)		Other (below)	specify	
C/O LEMAITRE VASCULAR, INC.															VP Sales, The Americas					
63 SECOND AVENUE						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)															X Form filed by One Reporting Person					
BURLINGTON MA 01803															Form filed by More than One Reporting Person					
(City) (State) (Zip)																				
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day						Execution Date			3. Transactio Code (Inst							ities Fo icially (D d Ind		mership :Direct ect (I) .4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amour	t (A) (D)	or Pri	ce	Report Transa			. 4)	(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	3. Transaction Date (Month/Day/Year)	3A. Dee Executio if any (Month/	on Date,	4. Transact Code (In 8)		on Number		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Sec	rice ivative urity tr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	0 F 0 (1 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable		<piration ate<="" td=""><td>Title</td><td>Amour or Numbe of Shares</td><td>r</td><td></td><td></td><td></td><td></td><td></td></piration>	Title	Amour or Numbe of Shares	r						
Stock Option (Right to Buy)	\$4.41	11/06/2009			A		1,552		11/06/2009 ⁽	1) 11	/06/2016	Common Stock	1,552	2	\$ 0	1,552		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/ Brian J. Kickham Attorney- 11/09/2009

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.