FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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 [*] Roberts David B				2. Issuer Name and Ticker or Trading Symbol <u>LEMAITRE VASCULAR INC</u> [LMAT]							5. Relationship of Reporting Person(s) to Iss Check all applicable) X Director 10% Own				
(Last) C/O LEMAITRI	ast) (First) (Middle) O LEMAITRE VASCULAR, INC.				3. Date of Earliest Transaction (Month/Day/Year) 11/06/2009							Other (specify below) ident			
63 SECOND AVENUE				4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) BURLINGTON MA 01803										X Form filed by One Reporting Person 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) Date (Month/Day				2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired Disposed Of (D) (Instr. and 5)			or	5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	Amount	(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)	(1130.4)	(1130.4)		

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

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1. Title of Derivative Security (Instr. 3)		3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transact Code (In 8)		Secur Acqui (A) or	(Month/Day/Year) curities quired or pposed (D) str. 3,		ate	Amount of			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)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (Right to Buy)	\$4.41	11/06/2009		А		1,552		11/06/2009 ⁽²⁾	11/06/2016	Common Stock	1,552	\$0	1,552	D	

Explanation of Responses:

Common Stock

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 November 6, 2008. This transaction is considered an exempt sale pursuant to Rule 16b-3(e) promulgated under the Securities Exchange Act of 1934.

2. 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

64⁽¹⁾

D

\$4.41

306,858

D

** 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).

11/06/2009

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.