## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL								
OMB Number:	3235-0287							
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Estimated average burden								
hours per response	0.5							

1. Name and Address of Reporting Person* Roberts David B			2. Issuer Name <b>and</b> Ticker or Trading Symbol LEMAITRE VASCULAR INC [LMAT]	5. Relationship of Reporting Person(s) to Issuer				
(Last) C/O LEMA SECOND	(First) NTRE VASCULAR, AVENUE	(Middle) INC., 63	3. Date of Earliest Transaction (Month/Day/Year) 01/26/2007	(Check all applicable)  X Director 10% Owner  Other (specify below)  CFO and Director				
(Street) BURLINGTON MA 01803  (City) (State) (Zip)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)  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/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transac Code (Instr. 8)		4. Secur Acquired Dispose (Instr. 3,	(A) d of (4 ar (A) or	or (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
Common Stock	01/26/2007		М		44,580	Α	\$ 1.293	326,134	D			

	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. Transac Code (Instr. 8)		Number of		6. Date Exercisable and Expiration Date (Month/Day/Year)		Date Amount of		8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: 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)	\$ 1.293	01/26/2007		М			44,580	10/01/1997 <sup>(1)</sup>	10/01/2007 <sup>(1)</sup>	Common Stock	44,580	\$0	0	D	

## **Explanation of Responses:**

1. This option was exercisable and vested over a 5 year period according to the following schedule: (1) 0% on October 15, 1997, October 15, 1998 and October 15, 1999 and (2) 33 1/3% on October 15, 2000, October 15, 2001 and October 15, 2002.

> /s/ Christopher H. Martin 01/26/2007 Attorney-in-Fact

\*\* Signature of Reporting 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.