FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
OMB Number: 3235-0								
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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* Gebauer Peter R (Last) (First) (Middle) C/O LEMAITRE VASCULAR, INC. 63 SECOND AVENUE (Street) BURLINGTON MA 01803						Issuer Name and Ticker or Trading Symbol LEMAITRE VASCULAR INC [LMAT] Date of Earliest Transaction (Month/Day/Year) 05/12/2008 4. If Amendment, Date of Original Filed (Month/Day/Year)									Dire X Offic Pr adividual E) X Forr	ationship of Reporting Person(s) to Issuer k all applicable) Director 10% Owner Officer (give title Other (specify below) below) President, International Ops ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person		
(City)	(5	· · · · · · · · · · · · · · · · · · ·	Zip)															
		Tabl	e I - N	lon-Deriv	ative S	Secu	ıritie	s Acq	uired, [Disp	osed o	f, or	Bene	ficial	ly Own	ed		
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)						Execution Date,			3. Transaction Code (Instr. 8) 4. Securities Acquired Disposed Of (D) (Instr. and 5)						Secur Bene Owne	rities Ficially (6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount		A) or D)	Price			(Instr. 4)	(Instr. 4)
Common Stock 05/12/2						800			S		4,000)	D	\$3.7		23,997	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)	erivative Conversion Date Execution Date, or Exercise (Month/Day/Year) if any			Code (Ir	nsaction of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Date Expiration Date			7. Title and Amount of Securities Underlying Derivative Security (Instr 3 and 4) Amou or Numb of Title Shares		ount	. Price If Derivative Decurity Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership	

Explanation of Responses:

<u>/s/ Christopher H. Martin</u> <u>Attorney-in-Fact</u> <u>05/13/2008</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.

 $^{^{\}star}$ 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).