# 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 <sup>*</sup> Gebauer Peter R			2. Issuer Name and Ticker or Trading Symbol <u>LEMAITRE VASCULAR INC</u> [LMAT]		tionship of Reporting Person(s) to Issuer all applicable) Director 10% Owner					
(Last) C/O LEMAITR	(First) E VASCULA	(Middle) AR, INC.	3. Date of Earliest Transaction (Month/Day/Year) 07/18/2009	x	Officer (give title below) President, Intern	Other (specify below)				
63 SECOND AVENUE			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indi Line)	6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)				X	Form filed by One Re	porting Person				
BURLINGTON	MA	01803			Form filed by More th Person	an One Reporting				
(City)	(State)	(Zip)								
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned										

### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Disposed Of and 5)			5. Amount of Securities Beneficially Owned Following	Form: Direct (D) or Indirect (I)	of Indirect Beneficial Ownership	
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	(Instr. 4)	
Common Stock	07/18/2009		F		727(1)	D	\$3.15	52,279	D		

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

(e.g., puis, cans, warrants, options, convertible securities)															L	
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. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares					

#### Explanation of Responses:

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 July 18, 2007. This transaction is considered an exempt sale pursuant to Rule 16b-3(e) promulgated under the Securities Exchange Act of 1934.

### /s/ Aaron M. Grossman Attorney-in-Fact

08/03/2009

\*\* 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.