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* Grossman Aaron M (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) 07/18/2009 4. If Amendment, Date of Original Filed (Month/Day/Year)									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) VP & General Counsel 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting				
(City)			Zip)													Person			
		Tabl	e I - N	lon-Deriv	ative S	Secu	ıritie	s Acq	uired, [Disp	osed o	f, or	Bene	ficia	lly O	wned			
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)					Se Be	Amount of ecurities eneficially wned	Fo (D)	Ownership orm: Direct) or direct (I)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount		A) or D)	Price	R Ti	ollowing eported ransaction(s) nstr. 3 and 4)	(In	str. 4)	(Instr. 4)
Common Stock 07/18/2						009			F		105(1)	D	\$3.15		11,126		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		Execution Date, if any (Month/Day/Year)			ransaction of ode (Instr. Derivative			Date Expiration Expiration Date (Month/Day/Year) Expiration Date Expiration Date Expiration Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) Amoun or Numbe of Title Shares			8. Prico of Deriva Securi (Instr.	derivative Securities ty Beneficial	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)

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.

<u>/s/ Aaron M. Grossman</u> <u>07/21/2009</u>

Date

** Signature of Reporting Person

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.