FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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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* Grossman Aaron M						2. Issuer Name and Ticker or Trading Symbol LEMAITRE VASCULAR INC [LMAT] 3. Date of Earliest Transaction (Month/Day/Year)										heck	all app		ng Per	10% C)wner
(Last)	(First) (Middle)					09/01/2011									X	Officer (give title below)			Other (specify below)		
C/O LEMAITRE VASCULAR, INC.																VP & General Counsel					
63 SECOND AVENUE						4. If Amendment, Date of Original Filed (Month/Day/Year)										6. Individual or Joint/Group Filing (Check Applicable					
(Street)															Line) X Form filed by One Reporting Person						
BURLINGTON MA 01803																Form Perso	filed by Mor	e thar	n One Rep	orting	
(City)	(5	tate)	(Zi	ip)																	
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																					
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)						Execution Date,			3. Transaction Code (Instr. 8) 4. Securities Acquing Disposed Of (D) (Instr. 8)							Securities I Beneficially (Owned I		Form (D) o	ect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
										Code	v	Amount		A) or D)	Price		Reported Transaction(s) (Instr. 3 and 4)		(iiisti		(111341. 4)
Common Stock 09/01/20					011	011			F		346(1)	D	\$6.77		10,033			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)	vative Conversion Date Execution Date (Month/Day/Year) if any			emed 4. Transa (Code I I/Day/Year)			of Deriv Secu Acqu (A) o Dispo	r osed) r. 3, 4	6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Instr 3 and 4) Amount or Numbor of Title Shares		ount	8. Price of Derivative Security (Instr. 5)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		0. Iwnership orm: virect (D) r Indirect) (Instr.)	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 September 1, 2008. This transaction is considered an exempt sale pursuant to Rule 16b-3(e) promulgated under the Securities Exchange Act of 1934.

/s/ Brian J. Kickham Attorneyin-Fact <u>09/06/2011</u>

** 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.

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that the person whose signature $% \left(1\right) =\left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left$ appears below hereby constitutes and appoints Brian J. Kickham as the undersigned's true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for the undersigned and in the undersigned's name, place, and stead, in any and all capacities to sign any and all instruments, certificates, and documents verbally approved by the undersigned that, as a result of the undersigned's service as an executive officer or director of LeMaitre Vascular, Inc., are required to be executed on behalf of the undersigned pursuant to sections 13 and 16 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and any and all regulations promulgated thereunder, and to file the same, with all exhibits thereto, and any other documents in connection therewith, with the Securities and Exchange Commission, and with any other entity when and if such is mandated by the Exchange Act or by the By-laws of the National Association of Securities Dealers, granting unto said attorney-in-fact and agent full power and authority to do and perform each and every act and thing requisite and necessary fully to all intents and purposes as the undersigned might or could do in person thereby ratifying and confirming all that said attorney-in-fact and agent, or his substitute or substitutes, may lawfully do or cause to be done by virtue hereof. This Power of Attorney shall remain in effect until it is revoked in writing or the undersigned has ceased to serve as an executive officer or director of LeMaitre Vascular, Inc.

IN WITNESS WHEREOF, this Power of Attorney has been signed as of August 24, 2011.

/s/ Aaron M. Grossman