# 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 <sup>*</sup> Kamke Trent G			2. Issuer Name and Ticker or Trading Symbol LEMAITRE VASCULAR INC [LMAT]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
(Last)			3. Date of Earliest Transaction (Month/Day/Year) 09/01/2011	x	Director Officer (give title below) Senior V. P., Op	10% Owner Other (specify below) perations		
63 SECOND AVENUE			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv 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 that Person	an One Reporting		
(City)	(State)	(Zip)						
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned								

### 2. Transaction 2A. Deemed 4. Securities Acquired (A) or 5. Amount of 6. Ownership 7. Nature 1. Title of Security (Instr. 3) 3. Date Execution Date, Transaction Disposed Of (D) (Instr. 3, 4 Securities Form: Direct of Indirect (Month/Dav/Year) if an v Beneficially (D) or Code (Instr. and 5) Beneficial (Month/Day/Year) 8) Owned Indirect (I) Ownership Following (Instr. 4) (Instr. 4) Reported (A) 01 Code v Amount Price . Transaction(s) (D) (Instr. 3 and 4)

F

864(1)

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

		(e.g., p	uts, cai	is,	warra	ants,	opuons, o	convertib	ie sec	unues)				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	 3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaci Code (In 8)		of Deriv Secu Acqu (A) o Dispo of (D	erivative ecurities cquired A) or isposed f (D) nstr. 3, 4 (Month/Day/Year) Underlying Derivative Security Underlying Security Security Security (Instr. 5) Security 3 and 4)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership 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:

Common Stock

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 09/06/2011

\*\* Signature of Reporting Person Date

\$6.77

D

38,594

D

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).

09/01/2011

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 appears below hereby constitutes and appoints each of Aaron M. Grossman and Brian J. Kickham as the undersigned's true and lawful attorney-in-fact and agent, each 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 each 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 February 8, 2010.

/s/ Trent Kamke