## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no
longer subject to Section
16. Form 4 or Form 5
obligations may
continue. See Instruction
1(b).

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

OMB APF	PROVAL							
OMB Number:	3235-0287							
Expires:	December 31, 2014							
Estimated average burden								
hours per response	0.5							

1. Name and Address of Reporting Person* LeMaitre George W		orting Person <sup>*</sup>	2. Issuer Name <b>and</b> Ticker or Trading Symbol LEMAITRE VASCULAR INC [LMAT]	5. Relationship of Reporting Person(s) to Issuer				
(Last) C/O LEMA SECOND	(First) ITRE VASCULAR, AVENUE	(Middle) INC., 63	3. Date of Earliest Transaction (Month/Day/Year) 07/25/2012	(Check all applicable)  X Director X 10% Owner  Officer (give title below) (specify below)  Chairman and CEO				
(Street) BURLINGTON MA 01803 (City) (State) (Zip)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person Form filed by More than One Reporting Person				

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned											
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	Execution Date,	3. Transact Code (Instr. 8)		Acquired (A) or Disposed of (D)			5. Amount of Securities Beneficially Owned	6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership	
			Code	V	Amount	(A) or (D)	Price	Following Reported Transaction(s) (Instr. 3 and 4)	or Indirect (I) (Instr. 4)	(Instr. 4)	

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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Instr. 8)		Number of Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		n Amount of Underlying		8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (Right to Buy)	\$ 6.85	07/25/2012		A		91,354		07/25/2012 <sup>(1)</sup>	07/25/2017	Common Stock	91,354	\$ 0	91,354	D	

## **Explanation of Responses:**

1. This option is exercisable and vests over a five-year period at a rate of 20% on the first anniversary of the date listed in the table, and the balance vesting in equal annual installments over the remaining four years.

/s/ Brian J. Kickham Attorney-in-Fact 07/27/2012

\*\* Signature of Reporting

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.