

LEMAITRE VASCULAR INC
 Form 3
 October 18, 2006

FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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

(Print or Type Responses)

1. Name and Address of Reporting Person * Kamke Trent G (Last) (First) (Middle) C/O LEMAITRE VASCULAR , INC., 63 SECOND AVENUE (Street) BURLINGTON, MA 01803 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 10/18/2006	3. Issuer Name and Ticker or Trading Symbol LEMAITRE VASCULAR INC [LMAT]	4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer <input type="checkbox"/> Other (give title below) (specify below) Senior V. P., Operations	5. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing(Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person
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Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. SEC 1473 (7-02)

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 control number.

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year) Date Exercisable Expiration Date	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4) Title Amount or Number of Shares	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
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(Instr. 5)

Stock Option (Right to Buy)	07/06/1998 ⁽¹⁾	07/06/2008	Common Stock	30,000	\$ 2.3537	D	Â
Stock Option (Right to Buy)	01/01/1999 ⁽¹⁾	01/01/2009	Common Stock	20,000	\$ 2.3537	D	Â
Stock Option (Right to Buy)	01/01/2000 ⁽¹⁾	01/01/2010	Common Stock	16,000	\$ 3.625	D	Â
Stock Option (Right to Buy)	12/31/2000 ⁽²⁾	12/31/2010	Common Stock	6,000	\$ 4.15	D	Â
Stock Option (Right to Buy)	04/30/2001 ⁽²⁾	04/30/2010	Common Stock	6,000	\$ 4.44	D	Â
Stock Option (Right to Buy)	05/17/2002 ⁽²⁾	05/07/2012	Common Stock	7,500	\$ 7.03	D	Â
Stock Option (Right to Buy)	09/06/2002 ⁽²⁾	09/06/2012	Common Stock	14,500	\$ 7.44	D	Â
Stock Option (Right to Buy)	11/22/2005 ⁽²⁾	11/22/2015	Common Stock	15,000	\$ 11.78	D	Â
Stock Option (Right to Buy)	04/26/2006 ⁽²⁾	04/26/2013	Common Stock	2,021	\$ 12.37	D	Â

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Kamke Trent G C/O LEMAITRE VASCULAR , INC. 63 SECOND AVENUE BURLINGTON, MA 01803	Â	Â	Â Senior V. P., Operations	Â

Signatures

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

10/18/2006

**Signature of Reporting Person

Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, *see* Instruction 5(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).
- (1) This option is exercisable and vests over a four year period at a rate of 25% after one year of service from the date listed on the table, and the balance vesting in equal annual installments over the remaining 3 years.
- (2) This option is exercisable and vests over a five year period at a rate of 20% after one year of service from the date listed on the table, and the balance vesting in equal annual installments over the remaining 4 years.

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Remarks:

ExhibitÂ Index

Exhibit 24 - Power of Attorney

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure.

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