Gebauer Peter R Form 4 January 21, 2010

FORM 4

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

Check this box if no longer subject to Section 16.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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 *

(First)

(State)

12/22/2009

C/O LEMAITRE VASCULAR,

INC., 63 SECOND AVENUE

Gebauer Peter R

(Last)

(City)

Common

Stock

2. Issuer Name and Ticker or Trading Symbol

LEMAITRE VASCULAR INC [LMAT]

(Middle)

(Month/Day/Year)

3. Date of Earliest Transaction

12/22/2009

Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to

OMB

Number:

Expires:

response...

Estimated average

burden hours per

OMB APPROVAL

3235-0287

January 31,

2005

0.5

Issuer

(Check all applicable)

Director 10% Owner X_ Officer (give title Other (specify

below)

President, International OP

(Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check

Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

D

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

BURLINGTON, MA 01803

2. Transaction Date 2A. Deemed 1. Title of Security (Month/Day/Year) Execution Date, if (Instr. 3) (Month/Day/Year)

(Zip)

3. 4. Securities TransactionAcquired (A) or Code Disposed of (D) (Instr. 3, 4 and 5) (Instr. 8)

5. Amount of Securities Beneficially Owned Following

6. Ownership 7. Nature of Form: Direct Indirect (D) or Beneficial Ownership Indirect (I) (Instr. 4) (Instr. 4)

Reported Transaction(s) (Instr. 3 and 4)

Code V Amount (D) Price

(A)

or

1.534 F D (1) 4.9

48,977

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

SEC 1474 (9-02)

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

Edgar Filing: Gebauer Peter R - Form 4

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)	Code (Instr. 8)	5. ionNumber of Derivativ Securities Acquired (A) or Disposed of (D)	5	ate	Amou Under Secur	7. Title and Amount of Underlying Securities (Instr. 3 and 4) Amount or Title Number of Shares	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr
					(Instr. 3, 4, and 5)		Expiration Date	Title			

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Gebauer Peter R C/O LEMAITRE VASCULAR, INC. 63 SECOND AVENUE BURLINGTON, MA 01803

President, International OP

Signatures

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

01/21/2010

**Signature of Reporting Person

Date

Explanation of Responses:

- * 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).

These shares represent shares withheld to satisfy tax withholding obligations incurred upon the vesting of restricted stock units awarded (1) to the reporting person on December 22, 2006. This transaction is considered an exempt sale pursuant to Rule 16b-3(e) promulgated under the Securities Exchange Act of 1934.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2