

<b>OMB APPROVAL</b>	
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**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* <u>Gebauer Peter R</u>  (Last) (First) (Middle) C/O LEMAITRE VASCULAR, INC. 63 SECOND AVENUE  (Street) BURLINGTON MA 01803  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>LEMAITRE VASCULAR INC [ LMAT ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>President, International Ops</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>01/04/2010</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year) <u>01/06/2010</u>		

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	01/04/2010		S		1,336	D	\$5	47,641	D	
Common Stock	01/05/2010		S		1,200	D	\$5.15	46,441	D	
Common Stock	01/05/2010		S		500	D	\$5.12	45,941	D	
Common Stock	01/05/2010		S		3,200	D	\$5.1	42,741	D	
Common Stock	01/05/2010		S		100	D	\$5.07	42,641	D	
Common Stock	01/05/2010		S		700	D	\$5.06	41,941	D	
Common Stock	01/05/2010		S		200	D	\$5.05	41,741	D	
Common Stock	01/05/2010		S		400	D	\$5.04	41,341	D	
Common Stock	01/05/2010		S		300	D	\$5.03	41,041	D	
Common Stock	01/05/2010		S		100	D	\$5.02	40,941	D	
Common Stock	01/05/2010		S		1,274	D	\$5	39,667	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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		Date Exercisable	Expiration Date					

Explanation of Responses:

**Remarks:**

This Amendment is being filed to correct the amount of securities beneficially owned following the transactions reported in Table I of the original filing, which in each case were overstated by 1,534 shares.

/s/ Aaron M. Grossman 01/21/2010  
Attorney-in-Fact

\*\* 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.

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