FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

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

1. Name and Address of Reporting Person Jackson Michael C	* 2. Issuer Name and Ticker or Trading Symbol LEMAITRE VASCULAR INC [LMAT]	5. Relationship of Reporting Person(s) to Issuer				
(Last) (First) (Middle) C/O LEMAITRE VASCULAR, INC., 63 SECOND AVENUE	3. Date of Earliest Transaction (Month/Day/Year) 12/22/2006	(Check all applicable) X Director 10% Owner Officer (give title below) (specify below)				
(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)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transac Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			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)	
Common Stock	12/22/2006		Α		2,896 (1)	Α	\$ 0	1,391,314	1	See Footnote (2)	

	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)		5. Number of Derivative		6. Date Exercisable and		7. Title and 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				

Explanation of Responses:

- 1. Of these shares, 2,500 shares represent restricted stock units issued pursuant to a restricted stock agreement between LeMaitre Vascular, Inc. and Housatonic Equity Investors, L.P. The restricted stock units vest over a three year period at a rate of 33 1/3% on the date listed in the table, and the balance vesting in equal annual installments over the remaining 2 years.
- 2. These shares are held by Housatonic Equity Investors, L.P. Housatonic Equity Partners I, LLC is the general partner of Housatonic Equity Investors, L.P., and Michael C. Jackson is a manager of Housatonic Equity Partners I, LLC and a limited partner of Housatonic Equity Investors, L.P. In such capacities the reporting person may be deemed to share voting and investment power with respect to the securities held of record by Housatonic Equity Investors, L.P. The reporting person disclaims beneficial ownership of such securities except to the extent of his pecuniary interest therein, if any, and the reporting herein of such securities shall not be construed as an admission of beneficial ownership thereof for purposes of Section 16 or for any other purpose.

/s/ Christopher H. Martin Attorney-in-Fact

12/27/2006

** 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.

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.