UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIESM

OMB Number: 3235-0104
Expires: December 31, 2014
Estimated average burden hours per response 0.5

OMB APPROVAL

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

1. Name and Address of Reporting Person*	2. Date of Event Requiring Statement (Month/Day/Year) 10/18/2006	Issuer Name and Ticker or Trading Symbol LEMAITRE VASCULAR INC [LMAT]				
Roberts David B		4. Relationship of Reporting Person(s) to Issuer Original Filed (Month/Day/Yea	ar)			
(Last) (First) (Middle) C/O LEMAITRE VASCULAR, INC., 63 SECOND AVENUE		(Check all applicable) X Director Other (specify below) X Difficer (give title below) X Difficer (give title below) X Director Other (specify below) X Form filed by One Reporting Person	iling			
(Street) BURLINGTON MA 01803 (City) (State) (Zip)		CFO and Director Form filed by More than One Reporting Person	I			

Table I - Non-Derivative Securities Beneficially Owned								
1. Title of Security (Instr. 4)	2. Amount of Securities Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)					
Common Stock	259,748	D						

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)											
1. Title of Derivative Security (Instr. 4)	and Expirati	Date Exercisable d Expiration Date onth/Day/Year) 3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Excercise	Ownership Form: Direct (D)	Beneficial Ownership					
	Date Exercisable	Expiration Date	Title	Amount or Number of SharesM	Price of Derivative Security	or Indirect (I) (Instr. 5)	(Instr. 5)				
Stock Option (Right to Buy)	10/01/1997(1)	10/01/2007	Common Stock	44,580	\$ 1.293	D					
Stock Option (Right to Buy)	10/21/2002(2)	10/21/2012	Common Stock	25,300	\$ 7.44	D					
Stock Option (Right to Buy)	10/21/2002(2)	10/21/2012	Common Stock	67,200	\$ 7.44	D					

Explanation of Responses:

- 1. This option is exercisable and vests over a 5 year period according to the following schedule: (1) 0% on October 15, 1997, October 15, 1998 and October 15, 1999 and (2) 33 1/3% on October 15, 2000, October 15, 2001 and October 15, 2002.
- 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.

Remarks:

Exhibit Index

Exhibit 24 - Power of Attorney

/s/ Aaron M. Grossman
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 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). 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.

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that the person whose signature appears below hereby constitutes and appoints Aaron M. Grossman and Christopher Martin, and any one of them acting singly, the true and lawful attorneys-in-fact and agents, with full power of substitution and resubstitution, for the undersigned and in the undersigned's name, place and stead, in any and all capacities (until revoked in writing) to sign any and all instruments, certificates and documents required to be executed on behalf of the undersigned as an individual or on behalf of the undersigned's holding company, as the case may be, pursuant to sections 13 and 16 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and any and all regulations promulgated thereunder, and to file the same, with all exhibits thereto, and any other documents in connection therewith, with the Securities and Exchange Commission, and with any other entity when and if such is mandated by the Exchange Act or by the By-laws of the National Association of Securities Dealers, granting unto said attorneys-in-fact and agents full power and authority to do and perform each and every act and thing requisite and necessary fully to all intents and purposes as the undersigned might or could do in person thereby ratifying and confirming all that said attorneys-in-fact and agents, or their substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

IN WITNESS WHEREOF, this Power of Attorney has been signed as of the 17 day of October, 2006.

/s/ David B. Roberts