FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
OMB Number:	3235-0287							
Estimated average burden								
hours per response:	0.5							

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 or Section 30(h) of the Investment Company Act of 1940

1. Name ar HOUS LP/MA	LEN 3. Dat	Suer Name and Ticker or Trading Symbol LEMAITRE VASCULAR INC [LMAT] Date of Earliest Transaction (Month/Day/Year) 05/19/2010										5. Relationship of Reporting Person(s) to Issuer Check all applicable) Director Officer (give title below) 5. Relationship of Reporting Person(s) to Issuer 10% Owner 20% Owner 20% Other (specify below)										
(Last)	(Fir	st) (N	∕liddle)														Stockholder					
44 MONTGOMERY STREET, SUITE 4010						4. If Amendment, Date of Original Filed (Month/Day/Year) 05/27/2010										6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street) SAN FRANCI	· ·														X Form filed by One Reporting Person Form filed by More than One Reporting Person							
(City)	(Sta	ate) (Z	Z ip)																			
		Table	e I - N	lon-Deriv	ative S	Secu	ıritie	s Acc	quired,	Dis	posed of	f, oı	r Ben	eficia	lly	Owne	ed					
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/						Execution Date,			3. Transaction Code (Instr. 8) 4. Securities Acquired (Disposed Of (D) (Instr. and 5)						3, 4 Se		5. Amount of Securities Beneficially Owned Following		Ownership orm: Direct) or direct (I) estr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code	v	Amount		(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)		((111501. 4)							
Common	2010				M		2,000		A \$3.		25	5 1,393,314(1)			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)	erivative Conversion Date Execution or Exercise (Month/Day/Year) if any							6. Date Exercisable a Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Insta 3 and 4)		J nstr.	Secu	ivative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
					Code V (A)		(D)	Date Exercisal		Expiration Date	Title	Nu of	mber ares									

Explanation of Responses:

1. Due to a clerical error, the shares beneficially owned following the reported transaction were overstated in the original filing by 29,734.

Remarks:

This amendment is filed to correct the amount of securities beneficially owned following the reported transaction in Table I.

<u>/s/ Aaron M. Grossman</u> <u>Attorney-in-Fact</u> <u>09/29/2010</u>

** 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.