FORM 4

obligations may continue. See

Instruction 1(b)

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: Estimated average burden 0.5 hours per response:

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>LeMaitre George W</u>						2. Issuer Name and Ticker or Trading Symbol LEMAITRE VASCULAR INC [LMAT]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
<u>Lemaine George w</u>													_	X	Direc	ctor	X 10%	Owner
(Last) (First) (Middle) C/O LEMAITRE VASCULAR, INC.						3. Date of Earliest Transaction (Month/Day/Year) 08/23/2017								X	Officer (give title below) Chairman and CEO			
63 SECOND AVENUE																		
						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable				
(Street)														Line)	Form filed by One Reporting Person			
BURLINGTON MA 01803													Λ	Form filed by More than One Reporting				
(City)	(City) (State) (Zip)														Person			
		Ta	ble I - I	Non-Deriv	ative	Sec	uritie	s A	cquir	ed, D	isposed o	f, or E	Benefic	ially	Owne	ed		
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day				-	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 an			l 5)	5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(A) or (D)	Price		Trans	action(s) 3 and 4)		(Instr. 4)
Common Stock 08/23/20					017	17			S		5,000	D	\$33.9	33.9111(1)		390,508	D	
Common Stock 08/24/20				017	17			S		15,000	D \$33.97		746 ⁽²⁾	3,375,508		D		
Common Stock 08/25/20				017	17			S		20,000	D	\$33.8	304 ⁽³⁾	3,3	355,508	D		
Common Stock															(52,030	I ⁽⁴⁾	See footnote
			Table I								posed of, convertib				vned			
1. Title of Derivative Security (Instr. 3)		Conversion or Exercise (Month/Day/Year) Frice of Derivative Security Execution Date, if any (Month/Day/Year) (Month/Day/Year)		4. Transa Code 8)	(Instr.	nstr. Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			ate Exer ration I nth/Day	(Year)	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) Amount or Number of Title Shares				9. Number of derivative Securities Beneficially Owned Following Reported Transaction(: (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

- 1. The price reported in Column 4 is a weighted average price. The transaction was executed in multiple trades ranging from \$33.86 to \$34.01. The Reporting Person undertakes to provide to the Issuer, any security holder of the Issuer or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares and price at which the transaction was effected.
- 2. The price reported in Column 4 is a weighted average price. The transaction was executed in multiple trades ranging from \$33.63 to \$34.24. The Reporting Person undertakes to provide to the Issuer, any securityholder of the Issuer or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares and price at which the transaction was effected
- 3. The price reported in Column 4 is a weighted average price. The transaction was executed in multiple trades ranging from \$33.50 to \$34.07. The Reporting Person undertakes to provide to the Issuer, any securityholder of the Issuer or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares and price at which the transaction was effected.
- 4. These shares are owned by LeMaitre Family LLC. A trust for the benefit of the Reporting Person holds a 20% membership interest in LeMaitre Family LLC. LeMaitre Family LLC is 100% owned by Peter Boland, as trustee for various trusts formed for the benefit of the children of George D. LeMaitre, the Issuer's founder, and Cornelia W. LeMaitre. LeMaitre Family LLC currently holds 310,154 shares of the Issuer's Common Stock. The Reporting Person disclaims 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 the purposes of Section 16 or for any other purpose.

Remarks:

/s/ Laurie A. Churchill, Attorney-in-fact

** Signature of Reporting Person

08/25/2017

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.