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).
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1. Name and Address of Reporting Person*

Pellegrino Joseph P JR

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the or Section 30(h) of the Investm

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden

pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940			hours per respon	ise:	0.5		
2. Issuer Name and Ticker or Trading Symbol LEMAITRE VASCULAR INC [LMAT]		 Relationship of Reporting Person(s) to Issu (Check all applicable) 					
[]	X	Director		10% Owner			
		Officar (aiv	o titlo	Othor (cnocify	, I		

1	(First) AITRE VASCULA ID AVENUE	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 09/07/2017	X Onlice (give line of the opena) below) below) Chief Financial Officer
(Street) BURLING (City)	TON MA (State)	01803 (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 D	perivative Securities Acquired Disposed of or Rep	aficially Owned

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	if any (Month/Day/Year)	Code (Disposed Of (D) (Instr. 3, 4 and			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

and 5)	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. Transa Code (8)	of Expiration Date A Derivative (Month/Day/Year) S Securities Acquired (A) or (1) Disposed of (D) (Instr. 3, 4		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)		
						and 5)							(
	Dividend Equivalent Rights	(1)	09/07/2017		A	5		(1)	(1)	Common Stock	5	\$0.00	33	D	

Explanation of Responses:

1. These dividend equivalent rights accrued on a restricted stock unit award granted on 7/25/2016 and vest proportionately with such award. Each dividend equivalent right is the economic equivalent of one share of the Issuer's common stock.

Remarks:

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

09/11/2017

** 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.