FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

l	OMB APPRO	VAL
	OMB Number:	3235-0287
l	Estimated average burd	en
l	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).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

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1. Name and Address of Reporting Person* Pellegrino Joseph P JR				2. Issuer Name and Ticker or Trading Symbol LEMAITRE VASCULAR INC [LMAT]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
Pellegillo Joseph P JK														X Direct	or	10%	Owner	
(Last)	(Last) (First) (Middle)					Date of Earliest Transaction (Month/Day/Year)								X Office below	r (give title)	Othe below	r (specify v)	
C/O LEN	C/O LEMAITRE VASCULAR, INC.				04/05/2018									(Chief Finan	ncial Officer		
63 SECOND AVENUE																		
03 SECOND AVENUE					A If Amanda and Data of Original Filed (Marsh/D. 1977)									6 Individual or Joint/Croup Filing (Cheek Applicable				
(Street)				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)				
. ,	IGTON M	Α (01803										X Form	filed by One Reporting Person				
DOKENGTON MA 01003				_										Form filed by More than One Reporting Person				
(City)	(S	tate)	(Zip)															
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of S	Security (Inst	tr. 3)		ansaction		A. Dee		3.				ities Acqui		5. Amo		6. Ownership	7. Nature	
· · · · /			Date (Mo	nth/Day/Ye		Execution Date if any (Month/Day/Yea		Code (Instr			n Disposed Of (D) (Instr. 3 r. 5)		str. 3, 4 an	d Securit Benefic		Form: Direct (D) or Indirect	of Indirect Beneficial	
				-	(Owned Reporte	Following (I) (I	(I) (Instr. 4)	Ownership (Instr. 4)	
								c₀	de V	. ,	Amount	(A) (D)	or Price	Transa			(
											. ,				anu 4)			
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)	ative Conversion Date Execution Date, Transarity or Exercise (Month/Day/Year) if any Code (I							f g Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownersh Form: Direct (D) or Indirect (I) (Instr.	Beneficial Ownership t (Instr. 4)						
													Amount or					
				Code	v	(A)	(D)	Date Exercis	sable	Expi Date	iration e	Title	Number of Shares					
Dividend Equivalent Rights	(1)	04/05/2018		A		6		(1))		(1)	Common Stock	6	\$0.00	45	D		
Dividend Equivalent Rights	(2)	04/05/2018		A		3		(2))		(2)	Common Stock	3	\$0.00	3	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.
- 2. These dividend equivalent rights accrued on a restricted stock unit award granted on 12/22/2017 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, 04/09/2018 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 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.