FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

OMB APPROVAL 3235-0287 OMB Number:

Estimated average burden hours per response: 0.5

Instruction	on 1(b).			File	d pursuant	to Section 16((a) of t	the Sec	curitie	es Exchar	nae A	ct of 193	34							
	. (-)					ion 30(h) of the														
1. Name and Address of Reporting Person* <u>Roberts David B</u>						2. Issuer Name and Ticker or Trading Symbol LEMAITRE VASCULAR INC [LMAT]							(Cr	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
														X Direc			10% Ov			
(Last)	(F	3. Date	Date of Earliest Transaction (Month/Day/Year)							\dashv	X Office below	er (give title v)		Other (specify below)						
C/O LEMAITRE VASCULAR, INC.					04/05/2018								President and			Director				
63 SECON	ND AVEN	IUE																		
(Street)					4. If Am	4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Individual or Joint/Group Filing (Check Applicable Line)								
BURLINGTON MA 01803														X Form filed by One Reporting Person						
														Form filed by More than One Reporting Person						
(City)	(S	itate)									i craon									
		Tab	le I - Nor	-Deriv	ative Se	ecurities Ad	cqui	ired, I	Disp	osed (of, o	r Bene	eficial	ly Owne	d					
1. Title of Security (Instr. 3) 2. Transa Date (Month/D			Execution Date,			, Transaction Dispose Code (Instr. 5)		urities Acquired (A) eed Of (D) (Instr. 3, 4			Benefic Owned	ies cially Following	Form (D) o	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership					
						(Code	v	Amount	t (A) or (D)		Price	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)			
		Т				urities Acq s, warrants		,			,		•	Owned						
1. Title of Derivative Security 1. Title of Conversion or Exercise Price of Derivative Security 1. Title of Conversion of Exercise (Month/Day/Year) 3. Transaction Date Execution Date, if any (Month/Day/Year)		Date,	Transaction of E		Expi	6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Securi (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5) Beneficiall Owned Following Reported Transactio		ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownershij (Instr. 4)				

Explanation of Responses:

(1)

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.

Date Exercisable

(1)

(2)

Expiration Date

(1)

(2)

Title

Commor

Stock

Common

Stock

(Instr. 3, 4 and 5)

(D)

(A)

3

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:

Dividend

Equivalent Rights

Dividend

Equivalent

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

04/09/2018

** Signature of Reporting Person

Amount Number

of Shares

6

3

\$0.00

\$0.00

Date

(Instr. 4)

45

3

D

D

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).

04/05/2018

04/05/2018

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Code

Α

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.