FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OMB APPROVAL

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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

Name and Address of Reporting Person*  LeMaitre Cornelia W					2. Issuer Name <b>and</b> Ticker or Trading Symbol  LEMAITRE VASCULAR INC [ LMAT ]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)							
(Last) (First) (Middle) C/O LEMAITRE VASCULAR, INC						3. Date of Earliest Transaction (Month/Day/Year) 10/30/2013									X Director 10% Owner  X Officer (give title below) Uvp, Human Resources, Director			specify		
63 SECOND AVENUE						4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable											pplicable			
(Street) BURLINGTON MA 01803					-   11/0	11/01/2013									X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City) (State) (Zip)																				
		Tab	le I - N	lon-Deriv	vative	Sec	uriti	es Ac	quired, [	Disp	osed o	of, or Be	nefici	ially	Owned	t				
1. Title of Security (Instr. 3)			2. Transad Date (Month/Da		Exe if a	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)				es Acquired (A) Of (D) (Instr. 3, 4		5. Amou Securiti Benefici Owned Followi	es ially	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)		
								Code	v	Amount	(A) (D)	Pric	e	Reported Transaction(s) (Instr. 3 and 4)		(		(111501.4)		
Common Stock			10/30/2013				S		4,00	0 D	\$7	.75	190,	,581(1)		D				
Common Stock				10/31/2013				S		6,00	0 D	\$7	.75	184,581(1)		D				
Common	Stock			10/31/2013				S		10,00	00 D	9	\$ <del>8</del>	174,581(1)			D			
Common Stock														468	3,937		(-)	By spouse		
		Т	able II						uired, Di s, options						Owned					
1. Title of Derivative Security (Instr. 3)	Derivative Conversion Date Executi Security or Exercise (Month/Day/Year) if any		emed on Date, /Day/Year)	Code (In	nsaction de (Instr.		n Number Ex		i. Date Exercisable and Expiration Date Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Sec (Instr. 3 and 4)				9. Number derivative Securities Beneficial Owned Following Reported	ly	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership		
							Disp of (D (Inst	osed ) r. 3,								Transactio (Instr. 4)	on(s)			
					Code	v	Disp of (D (Inst	osed )) r. 3, d 5)	Date Exercisable	Ex Da	piration te	Title	Amoun or Numbe of Shares	er		Transactio	on(s)			
Stock Option (Right to Buy)					Code	v	Disp of (D (Inst 4 and	osed ) r. 3, d 5) (D)		Da	ite	Title  Common Stock	or Numbe of Shares	er		Transactio		I <sup>(2)</sup>	By spouse	
Option (Right to	Security				Code	v	Disp of (D (Inst 4 and	(D)	Exercisable	01.	ite	Common	or Numbe of Shares	5		Transactio (Instr. 4)		I <sup>(2)</sup>	By spouse	
Option (Right to Buy) Stock Option (Right to	\$10.45				Code	v	Disp of (D (Inst 4 and	osed )) r. 3, d 5)  (D)	01/27/2005 <sup>(3</sup>	01. 07.	/27/2015	Common Stock	or Number of Shares	5		Transactio (Instr. 4)				
Option (Right to Buy)  Stock Option (Right to Buy)  Stock Option (Right to	\$10.45 \$11.3				Code	v	Disp of (D (Inst 4 and	osed )) r. 3, d 5)  (D)	01/27/2005 <sup>(3)</sup> 07/20/2005 <sup>(3)</sup>	01 01 07 07	/27/2015 /20/2015	Common Stock  Common Stock  Common	or Number of Shares 2,545	7		2,545	(5)	I <sup>(2)</sup>	By spouse	
Option (Right to Buy)  Stock Option (Right to Buy)  Stock Option (Right to Buy)  Stock Option (Right to Buy)	\$10.45 \$11.3				Code	v	Disp of (D (Inst 4 and	osed )) r. 3, d 5)	Exercisable 01/27/2005 <sup>(3)</sup> 07/20/2005 <sup>(3)</sup> 07/27/2009 <sup>(4)</sup>	Date	/27/2015 //20/2015 //20/2016	Common Stock  Common Stock  Common Stock	or Number of Shares 2,545 1,327	7 (5)		2,545 1,327 1,510 <sup>(5</sup>	()	I <sup>(2)</sup>	By spouse	

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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		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)	Beneficial Ownership
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (Right to Buy)	\$6.23							07/25/2012 <sup>(4)</sup>	07/25/2019	Common Stock	6,531		6,531	I <sup>(2)</sup>	By spouse
Stock Option (Right to Buy)	\$6.67							07/24/2013 <sup>(4)</sup>	07/24/2020	Common Stock	11,444		11,444	I <sup>(2)</sup>	By spouse

## **Explanation of Responses:**

- 1. Reflects a difference of 2 shares from direct ownership previously reported.
- 2. The securities are held by the Reporting Person's spouse and were not previously reported as an indirect holding of the Reporting Person.
- 3. This option is fully vested and exercisable.
- 4. This option is exercisable and vests over a five-year period at a rate of 20% on the first anniversary of the date listed in the table, and the balance vesting in equal annual installments over the remaining four years.
- 5. Represents the remaining shares subject to this option as this option was previously exercised in part.

## Remarks:

The sales reported on this Form 4 were effected pursuant to a Rule 10b5-1 trading plan.

<u>Laurie A. Churchill, Attorney-</u> <u>In-Fact</u> <u>12/13/2013</u>

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.

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