### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 8-K

Current Report
Pursuant to Section 13 or 15(d)
of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): February 24, 2016

### LeMaitre Vascular, Inc.

(Exact name of registrant as specified in its charter)

Commission File Number: 001-33092

Delaware (State or other jurisdiction of incorporation) 04-2825458 (IRS Employer Identification No.)

43 Second Avenue
Burlington, MA 01803
(Address of principal executive offices, including zip code)

781-221-2266 (Registrant's telephone number, including area code)

(Former name or former address, if changed since last report)

k the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following sions:
Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

#### Item 2.02. Results of Operations and Financial Condition.

On February 24, 2016, LeMaitre Vascular, Inc. (the "Company") issued a press release regarding its financial and operational results for the fourth quarter ended December 31, 2015. A copy of the press release is furnished as Exhibit 99.1 to this Report.

The information in this Item 2.02, including Exhibit 99.1 attached hereto, is intended to be furnished and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 (the "Exchange Act") or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act, except as expressly set forth by specific reference in such filing.

#### Item 9.01. Financial Statements and Exhibits.

The following exhibits are furnished or filed as part of this Report, as applicable:

(d) Exhibits.

#### Exhibit No. Description

99.1 Press release issued by LeMaitre Vascular, Inc. on February 24, 2016.

#### Signature(s)

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

LeMaitre Vascular, Inc.

Date: February 24, 2016

By: Joseph P. Pellegrino, Jr. /s/ JOSEPH P. PELLEGRINO, JR.

Joseph P. Pellegrino, Jr. Chief Financial Officer

Exhibit Index
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#### Exhibit No. Description

99.1 Press release issued by LeMaitre Vascular, Inc. on February 24, 2016.

#### LeMaitre Q4 2015 Record Sales \$20.5mm (+14% organic), Record Net Income \$2.5mm (+32%)

BURLINGTON, Mass., February 24, 2016 — LeMaitre Vascular, Inc. (Nasdaq: LMAT), a provider of vascular devices, today reported Q4 2015 results, announced an increased dividend of \$0.045/share and provided guidance.

#### Q4 2015 results included:

- Record sales of \$20.5mm, +10% reported (+14% organic) vs. Q4 2014
- Operating income of \$3.1 mm vs. \$2.7 mm, +13%
- Operating margin of 15%
- Record net income of \$2.5mm vs. \$1.9mm, +32%
- Record EPS of \$0.13 per diluted share vs. \$0.11, +25%
- Record EBITDA of \$4.0mm vs. \$3.6mm, +12%
- · Cash increased \$3.8mm to \$27.5mm

Q4 2015 sales of \$20.5mm increased 10% (+14% organic) vs. Q4 2014. XenoSure and TRIVEX led growth in Q4. Sales in the Americas were up 11% while international sales increased 8%.

Gross margin improved to 70.3% in Q4 2015 from 68.7% in Q4 2014 primarily due to increases in average selling prices and XenoSure manufacturing efficiencies, offset by the effects of the strong dollar.

Operating expenses in Q4 2015 were \$11.3mm, up 12% from \$10.1mm in the year-earlier quarter. The Company ended Q4 2015 with 86 sales reps vs. 81 at the end of Q4 2014.

#### Full year 2015 results included:

- Sales of \$78.4mm, +10% reported (+13% organic) vs. 2014
- Operating income of \$11.5mm vs. \$6.3mm, +82%
- · Operating margin of 15%
- Net income of \$7.8mm vs. \$3.9mm, +98%
- EPS of \$0.42 per diluted share vs. \$0.23, +83%
- EBITDA of \$14.8mm vs. \$9.7mm, +53%
- Cash increased \$8.8mm to \$27.5mm

Chairman and CEO George W. LeMaitre said, "In 2015 we posted 10% sales growth and 82% operating income growth. This is in line with our often-stated objectives: 10% sales growth and 20% profit growth."

#### Quarterly Dividend

On February 22, 2016, the Company's Board of Directors approved an increased quarterly dividend of \$0.045/share of common stock. The dividend will be paid April 4, 2016 to shareholders of record on March 21, 2016.

#### **Business Outlook**

The Company expects Q1 2016 sales of \$20.2mm, a reported increase of 7% vs. Q1 2015 (+8% organic). The Company expects Q1 2016 gross margin of 71.0%. The Company expects Q1 2016 operating income of \$2.9mm (14% operating margin), a 26% increase vs. Q1 2015.

The Company expects full-year 2016 sales of \$84.7mm, a reported increase of 8% vs. 2015 (+9% organic). The Company expects 2016 gross margin of 71.0%. The Company expects full-year 2016 operating income to increase by 23% to \$14.2mm (17% operating margin).

#### **Conference Call Reminder**

Management will conduct a conference call at 5:00pm ET today to review the Company's financial results and discuss its business outlook for the remainder of the year. The conference call will be broadcast live over the Internet. Individuals who are interested in listening to the webcast should log on to the Company's website at www.lemaitre.com/investor. The conference call may also be accessed by dialing 866-318-8617 (+1-617-399-5136 for international callers), using passcode 18480722. For individuals unable to join the live conference call, a replay will be available on the Company's website.

A reconciliation of GAAP to non-GAAP results is included in the tables attached to this release.

#### About LeMaitre Vascular

LeMaitre Vascular is a provider of devices for the treatment of peripheral vascular disease, a condition that affects more than 20 million people worldwide. The Company develops, manufactures and markets disposable and implantable vascular devices to address the needs of its core customer, the vascular surgeon.

LeMaitre and the LeMaitre Vascular logo are registered trademarks of LeMaitre Vascular, Inc. This press release contains other trademarks and trade names of the Company.

For more information about the Company, please visit http://www.lemaitre.com.

#### Use of Non-GAAP Financial Measures

LeMaitre Vascular management believes that in order to better understand the Company's short-term and long-term financial trends, investors may wish to consider certain non-GAAP financial measures as a supplement to financial performance measures prepared in accordance with GAAP. Non-GAAP financial measures are not based on a comprehensive set of accounting rules or principles and do not have standardized meanings. These non-GAAP measures result from facts and circumstances that may vary in frequency and/or impact on continuing operations. Non-GAAP measures should be considered in addition to, and not as a substitute for, financial performance measures in accordance with GAAP. In addition to the description provided below, reconciliation of GAAP to non-GAAP results is provided in the financial statement tables included in this press release.

In this press release, the Company has reported non-GAAP sales growth percentages after adjusting for the impact of foreign currency exchange, business development transactions, and/or other events as well as EBITDA or earnings before interest, taxes, depreciation and amortization. The Company refers to the calculation of non-GAAP sales percentages as "organic." The Company analyzes non-GAAP sales on a constant currency basis, net of acquisitions and other non-recurring events, and EBITDA to better measure the comparability of results between periods. Because changes in foreign currency exchange rates have a non-operating impact on net sales, and acquisitions, product discontinuations, and other strategic transactions are episodic in nature and are highly variable to the reported sales results, the Company believes that evaluating growth in sales on a constant currency basis net of such transactions provides an additional and meaningful assessment of sales to management. The Company believes that evaluating EBITDA provides an approximation of the cash generating ability of its operations.

#### Forward-Looking Statements

The Company's current financial results, as discussed in this release, are preliminary and unaudited, and subject to adjustment. This press release contains forward-looking statements within the meaning of the U.S. Private Securities Litigation Reform Act of 1995. Statements in this press release regarding the Company's business that are not historical facts may be "forward-looking statements" that involve risks and uncertainties. Specifically, forward-looking statements in this release include, but are not limited to, statements about the Company's expectations regarding Q1 2016 and 2016 sales, gross margin and operating income levels. Forward-looking statements are based on management's current, preliminary expectations and are subject to risks and uncertainties that could cause actual results to differ from the results expected, including, but not limited to, the risk that the Company may not realize the anticipated benefits of its strategic activities; the risk that assumptions about the market for the Company's products and the productivity of the Company's direct sales force and distributors may not be correct; risks related to the integration of acquisition targets; risks related to product demand and market acceptance of the Company's products and pricing; the risk that the XenoSure product is not as accretive and does not achieve the gross margins currently anticipated by the Company; the risk that the Company is not successful in transitioning to a direct-selling model in new territories; adverse or fluctuating conditions in the general domestic and global economic markets and other risks and uncertainties included under the heading "Risk Factors" in our most recent Annual Report on Form 10-K, as updated by our subsequent filings with the SEC, all of which are available on the Company's investor relations website at http://www.lemaitre.com and on the SEC's website at http://www.sec.gov. Undue reliance should not be placed on forward-looking statements to reflect new information, events, or circumstanc

## LEMAITRE VASCULAR, INC (NASDAQ: LMAT) CONDENSED CONSOLIDATED BALANCE SHEETS (amounts in thousands)

	 nber 31, 2015 naudited)	Decem	ber 31, 2014
Assets			
Current assets:			
Cash and cash equivalents	\$ 27,451	\$	18,692
Accounts receivable, net	11,971		10,803
Inventory	15,205		16,714
Prepaid expenses and other current assets	 3,557		2,379
Total current assets	58,184		48,588
Property and equipment, net	7,022		6,878
Goodwill	17,789		17,281
Other intangibles, net	6,336		7,157
Deferred tax assets	1,205		1,418
Other assets	 168		170
Total assets	\$ 90,704	\$	81,492
Liabilities and stockholders' equity			
Current liabilities:			
Accounts payable	\$ 1,366	\$	1,127
Accrued expenses	8,837		7,479
Acquisition-related obligations	 165		1,435
Total current liabilities	10,368		10,041
Deferred tax liabilities	1,678		2,919
Other long-term liabilities	774		325
Total liabilities	 12,820		13,285
Stockholders' equity			
Common stock, \$0.01 par value; authorized 37,000,000 shares; issued 19,748,321			
shares at December 31, 2015, and 18,778,436 shares at December 31, 2014	197		188
Additional paid-in capital	82,094		75,389
Retained earnings	8,161		3,248
Accumulated other comprehensive loss	(4,049)		(2,365)
Treasury stock, at cost; 1,431,139 shares at December 31, 2015, and 1,407,211	, , ,		, i
shares at December 31, 2014	(8,519)		(8,253)
Total stockholders' equity	 77,884		68,207
Total liabilities and stockholders' equity	\$ 90,704	\$	81,492

# LEMAITRE VASCULAR, INC (NASDAQ: LMAT) CONDENSED CONSOLIDATED STATEMENT OF OPERATIONS (amounts in thousands, except per share amounts) (unaudited)

	For the three months ended			For the year ended				
	Decemb	oer 31, 2015	Decem	ber 31, 2014	Decem	ber 31, 2015	Decem	ber 31, 2014
Net sales	\$	20,483	\$	18,681	\$	78,352	\$	71,097
Cost of sales		6,080		5,853		24,186		22,666
Gross profit		14,403		12,828		54,166		48,431
Operating expenses:								
Sales and marketing		5,914		5,230		22,780		22,087
General and administrative		3,635		3,513		14,010		13,889
Research and development		1,575		1,081		5,479		4,671
Gain on divestiture		_		_		(360)		_
Medical device excise tax		190		171		744		689
Impairment charges		_		68		_		229
Restructuring charges				26				526
Total operating expenses		11,314		10,089		42,653		42,091
Income from operations		3,089		2,739		11,513		6,340
Other income (loss):								
Other income (loss), net		46		(46)		(89)		(20)
Income before income taxes	,	3,135		2,693		11,424		6,320
Provision for income taxes		605		777		3,666		2,405
Net income	\$	2,530	\$	1,916	\$	7,758	\$	3,915
Earnings per share of common stock								
Basic	\$	0.14	\$	0.11	\$	0.44	\$	0.24
Diluted	\$	0.13	\$	0.11	\$	0.42	\$	0.23
Weighted—average shares outstanding:								
Basic		18,175		17,371		17,764		16,614
Diluted		18,781		17,713		18,316		17,008
Cash dividends declared per common share	\$	0.040	\$	0.035	\$	0.160	\$	0.140

#### LEMAITRE VASCULAR, INC (NASDAQ: LMAT) SELECTED NET SALES INFORMATION (amounts in thousands) (unaudited)

	For the three months ended				For the year ended				
	December 3	1, 2015	December 31, 2014		December 31, 2015		December 31, 2014		
	\$	%	\$	%	\$	%	\$	%	
Net Sales by Geography									
Americas	\$ 12,105	59%	\$ 10,936	59%	\$ 47,975	61%	\$ 43,502	61%	
International	8,378	41%	7,745	41%	30,377	39%	27,595	39%	
Total Net Sales	\$ 20,483	100%	\$ 18,681	100%	\$ 78,352	100%	\$ 71,097	100%	
	For	the three n	nonths ended		For the year ended				
	December 3	1, 2015	December 3	1, 2014	December 3	1, 2015	5 December 31, 2014		
	\$	%	\$	%	\$	%	\$	%	
Net Sales by Country									
United States	\$ 11,403	56%	\$ 10,324	55%	\$ 45,177	58%	\$ 41,545	58%	
Germany	2,190	11%	2,087	11%	9,090	12%	7,639	11%	
Italy	622	3%	659	4%	2,613	3%	2,635	4%	
Other countries	6,268	30%	5,611	30%	21,472	27%	19,278	27%	
Total Net Sales		100%	\$ 18,681	100%	\$ 78,352	100%	\$ 71,097	100%	

#### LEMAITRE VASCULAR, INC (NASDAQ: LMAT) NON-GAAP FINANCIAL MEASURES (amounts in thousands) (unaudited)

Reconciliation between GAAP and Non-GAAP sales growth:			
For the three months ending December 31, 2015			
Net sales as reported	\$20,483		
Impact of currency exchange rate fluctuations	983		
Net impact of acquisitions excluding currency	(105)		
Adjusted net sales		\$21,361	
For the three months ending December 31, 2014			
Net sales as reported	\$18,681		
Adjusted net sales		\$18,681	
Adjusted net sales increase for the three months ending December 31, 2015		\$ 2,680	14%
Reconciliation between GAAP and Non-GAAP sales growth:			
For the year ending December 31, 2015			
Net sales as reported	\$78,352		
Impact of currency exchange rate fluctuations	5,493		
Net impact of acquisitions excluding currency	(3,520)		
Adjusted net sales		\$80,325	
For the year ending December 31, 2014			
Net sales as reported	\$71,097		
Net impact of divestitures excluding currency	(71)		
Adjusted net sales		\$71,026	
Adjusted net sales increase for the year ending December 31, 2015		\$ 9,299	13%
Reconciliation between GAAP and Non-GAAP sales growth:			
For the three months ending March 31, 2016			
Net sales per guidance	\$20,249		
Impact of currency exchange rate fluctuations	225		
Net impact of acquisitions excluding currency	(60)		
Adjusted net sales		\$20,414	
For the three months ending March 31, 2015			
Net sales as reported	\$18,947		
Adjusted net sales		\$18,947	
Adjusted net sales increase for the three months ending March 31, 2016		\$ 1,467	8%
Reconciliation between GAAP and Non-GAAP sales growth:			_
For the year ending December 31, 2016			
Net sales per guidance	\$84,749		
Impact of currency exchange rate fluctuations	339		
Net impact of acquisitions excluding currency	(80)		
Adjusted net sales		\$85,008	
For the year ending December 31, 2015			
Net sales as reported	\$78,352		
Net impact of divestitures excluding currency	(235)		
Adjusted net sales		\$78,117	
Adjusted net sales increase for the year ending December 31, 2016		\$ 6,891	<u>9</u> %

	For the three months ended				For the year ended			
	December 31, 2015		December 31, 2014		December 31, 2015		Decem	ber 31, 2014
Reconciliation between GAAP and Non-								
GAAP EBITDA								
Net Income, as reported	\$	2,530	\$	1,916	\$	7,758	\$	3,915
Amortization and depreciation expense		897		912		3,394		3,334
Interest income (expense), net		(6)		_		(13)		4
Provision for income taxes		605		777		3,666		2,405
EBITDA	\$	4,026	\$	3,605	\$	14,805	\$	9,658
EBITDA percentage increase				12%				53%

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