# 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): November 09, 2012

## LANTHEUS MEDICAL IMAGING, INC.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation)

333-169785

(Commission File Number)

51-0396366

(IRS Employer Identification No.)

331 Treble Cove Road, North Billerica, MA 01862

(Address of principal executive offices) (Zip code)

Registrant's telephone number, including area code: (978) 671-8001

Not Applicable

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

Check 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 provisions (see General Instruction A.2. below):							
	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 November 09, 2012, Lantheus Medical Imaging, Inc. (the "Company") issued its financial results for the three and nine months ended September 30, 2012 in its Quarterly Report on Form 10-Q. The Company is furnishing certain supplemental non-GAAP and other financial information relating to the three and nine months ended September 30, 2012 and 2011 in the Current Report on Form 8-K.

The information in this Form 8-K 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 a filing.

### SUMMARY CONSOLIDATED FINANCIAL DATA

The following table sets forth summary consolidated financial data for Lantheus MI Intermediate, Inc. and subsidiaries for the three and nine months ended September 30, 2012 and 2011. The summary consolidated financial data set forth below is not necessarily indicative of future performance. You should read this information together with the Company's condensed consolidated financial statements and consolidated financial statements included in the Company's filings with the Securities and Exchange Commission ("SEC") on Form 10-Q for the three and nine months ended September 30, 2012 and Form 10-K for the year ended December 31, 2011, respectively (the Company's "Periodic Reports").

Clin thousands   2012   2011   2012   2011   2012   2011   2012   2011   2012   2011   2012   2011   2012   2011   2012   2011   2012   2011   2012   2011   2012   2011   2012   2011   2012   2011   2012   2011   2012   2012   2011   2012	(Unaudited)	Three Months Ended September 30,					Nine Months Ended September 30,			
Total revenues         \$ 73,745         \$ 86,232         \$ 215,857         \$ 274,770           Cost of goods sold         65,114         48,943         166,275         188,439           Loss on firm purchase commitment         1,859         —         1,859         1,879           General and administrative expenses         7,801         8,681         24,760         23,935           Sales and marketing expenses         9,257         9,650         28,165         29,747           Research and development expenses         10,511         10,338         31,282         31,185           Proceeds from manufacturer         (800)         —         (34,614)         —           Operating (loss) income         (19,997)         8,620         (1,870)         (415)           Interest expense, net         (10,464)         (10,517)         (31,277)         (27,887)           Other (expense) income, net         (834)         355         (248)         1,298           Loss before income taxes         (31,295)         (1,542)         (33,395)         (27,004)           Provision (benefit) for income taxes         (2,574)         452         (944)         (9,044)           Net loss         (28,721)         (1,994)         (32,451)         (17,960)	(In thousands)									
Total revenues         \$ 73,745         \$ 86,232         \$ 215,857         \$ 274,770           Cost of goods sold         65,114         48,943         166,275         188,439           Loss on firm purchase commitment         1,859         —         1,859         1,879           General and administrative expenses         7,801         8,681         24,760         23,935           Sales and marketing expenses         9,257         9,650         28,165         29,747           Research and development expenses         10,511         10,338         31,282         31,185           Proceeds from manufacturer         (800)         —         (34,614)         —           Operating (loss) income         (19,997)         8,620         (1,870)         (415)           Interest expense, net         (10,464)         (10,517)         (31,277)         (27,887)           Other (expense) income, net         (834)         355         (248)         1,298           Loss before income taxes         (31,295)         (1,542)         (33,395)         (27,004)           Provision (benefit) for income taxes         (2,574)         452         (944)         (9,044)           Net loss         (28,721)         (1,994)         (32,451)         (17,960)			_	_			_			
Cost of goods sold         65,114         48,943         166,275         188,439           Loss on firm purchase commitment         1,859         —         1,859         1,879           General and administrative expenses         7,801         8,681         24,760         23,935           Sales and marketing expenses         9,257         9,650         28,165         29,747           Research and development expenses         10,511         10,338         31,282         31,185           Proceeds from manufacturer         (800)         —         (34,614)         —           Operating (loss) income         (19,997)         8,620         (1,870)         (415)           Interest expense, net         (10,464)         (10,517)         (31,277)         (27,887)           Other (expense) income, net         (834)         355         (248)         1,298           Loss before income taxes         (31,295)         (1,542)         (33,395)         (27,004)           Provision (benefit) for income taxes         (2,574)         452         (944)         (9,044)           Net loss         (2,8721)         (1,994)         (32,451)         (17,960)           Statement of Cash Flows Data:           Net cash flows provided by (used in):	Statement of Comprehensive Loss Data:									
Loss on firm purchase commitment         1,859         —         1,859         1,879           General and administrative expenses         7,801         8,681         24,760         23,935           Sales and marketing expenses         9,257         9,650         28,165         29,747           Research and development expenses         10,511         10,338         31,282         31,185           Proceeds from manufacturer         (800)         —         (34,614)         —           Operating (loss) income         (19,997)         8,620         (1,870)         (415)           Interest expense, net         (10,464)         (10,517)         (31,277)         (27,887)           Other (expense) income, net         (834)         355         (248)         1,298           Loss before income taxes         (31,295)         (1,542)         (33,395)         (27,004)           Provision (benefit) for income taxes         (2,574)         452         (944)         (9,044)           Net loss         (28,721)         (1,994)         (32,451)         (17,960)           Statement of Cash Flows Data:           Net cash flows provided by (used in):         (31,233)         (31,233)         (41,20)         (41,253)         (5,125)         (6,359)		\$		\$		\$	215,857	\$	274,770	
General and administrative expenses         7,801         8,681         24,760         23,935           Sales and marketing expenses         9,257         9,650         28,165         29,747           Research and development expenses         10,511         10,338         31,282         31,185           Proceeds from manufacturer         (800)         —         (34,614)         —           Operating (loss) income         (19,997)         8,620         (1,870)         (415)           Interest expense, net         (10,464)         (10,517)         (31,277)         (27,887)           Other (expense) income, net         (834)         355         (248)         1,298           Loss before income taxes         (31,295)         (1,542)         (33,395)         (27,004)           Provision (benefit) for income taxes         (2,574)         452         (944)         (9,044)           Net loss         \$ (28,721)         (1,994)         \$ (32,451)         (17,960)           Statement of Cash Flows Data:           Net cash flows provided by (used in):         \$ 1,373         \$ 18,982         22,211         25,057           Investing activities         \$ 1,708         (1,153)         (5,125)         (6,359)           Financing activiti			65,114		48,943		166,275		188,439	
Sales and marketing expenses         9,257         9,650         28,165         29,747           Research and development expenses         10,511         10,338         31,282         31,185           Proceeds from manufacturer         (800)         —         (34,614)         —           Operating (loss) income         (19,997)         8,620         (1,870)         (415)           Interest expense, net         (10,464)         (10,517)         (31,277)         (27,887)           Other (expense) income, net         (834)         355         (248)         1,298           Loss before income taxes         (31,295)         (1,542)         (33,395)         (27,004)           Provision (benefit) for income taxes         (2,574)         452         (944)         (9,044)           Net loss         \$ (28,721)         (1,994)         (32,451)         (17,960)           Statement of Cash Flows Data:           Net cash flows provided by (used in):           Operating activities         \$ 1,373         \$ 18,982         \$ 22,211         \$ 25,057           Investing activities         (1,708)         (1,153)         (5,125)         (6,359)           Financing activities         (417)         (85)         (1,529)         (6,953)			1,859		_		1,859		1,879	
Research and development expenses         10,511         10,338         31,282         31,185           Proceeds from manufacturer         (800)         —         (34,614)         —           Operating (loss) income         (19,997)         8,620         (1,870)         (415)           Interest expense, net         (10,464)         (10,517)         (31,277)         (27,887)           Other (expense) income, net         (834)         355         (248)         1,298           Loss before income taxes         (31,295)         (1,542)         (33,395)         (27,004)           Provision (benefit) for income taxes         (2,574)         452         (944)         (9,044)           Net loss         \$ (28,721)         (1,994)         (32,451)         (17,960)           Statement of Cash Flows Data:           Net cash flows provided by (used in):           Operating activities         \$ 1,373         \$ 18,982         \$ 22,211         \$ 25,057           Investing activities         (1,708)         (1,153)         (5,125)         (6,359)           Financing activities         (417)         (85)         (1,529)         (6,953)	General and administrative expenses		7,801		8,681		24,760		23,935	
Proceeds from manufacturer         (800)         —         (34,614)         —           Operating (loss) income         (19,997)         8,620         (1,870)         (415)           Interest expense, net         (10,464)         (10,517)         (31,277)         (27,887)           Other (expense) income, net         (834)         355         (248)         1,298           Loss before income taxes         (31,295)         (1,542)         (33,395)         (27,004)           Provision (benefit) for income taxes         (2,574)         452         (944)         (9,044)           Net loss         \$ (28,721)         (1,994)         (32,451)         (17,960)           Statement of Cash Flows Data:           Net cash flows provided by (used in):         1,373         18,982         22,211         25,057           Investing activities         (1,708)         (1,153)         (5,125)         (6,359)           Financing activities         (417)         (85)         (1,529)         (6,953)	Sales and marketing expenses		9,257		9,650		28,165		29,747	
Operating (loss) income         (19,997)         8,620         (1,870)         (415)           Interest expense, net         (10,464)         (10,517)         (31,277)         (27,887)           Other (expense) income, net         (834)         355         (248)         1,298           Loss before income taxes         (31,295)         (1,542)         (33,395)         (27,004)           Provision (benefit) for income taxes         (2,574)         452         (944)         (9,044)           Net loss         \$ (28,721)         (1,994)         (32,451)         (17,960)           Statement of Cash Flows Data:           Net cash flows provided by (used in):           Operating activities         \$ 1,373         \$ 18,982         \$ 22,211         \$ 25,057           Investing activities         (1,708)         (1,153)         (5,125)         (6,359)           Financing activities         (417)         (85)         (1,529)         (6,953)	Research and development expenses		10,511		10,338		31,282		31,185	
Interest expense, net         (10,464)         (10,517)         (31,277)         (27,887)           Other (expense) income, net         (834)         355         (248)         1,298           Loss before income taxes         (31,295)         (1,542)         (33,395)         (27,004)           Provision (benefit) for income taxes         (2,574)         452         (944)         (9,044)           Net loss         \$ (28,721)         (1,994)         (32,451)         (17,960)           Statement of Cash Flows Data:           Net cash flows provided by (used in):           Operating activities         \$ 1,373         \$ 18,982         \$ 22,211         \$ 25,057           Investing activities         (1,708)         (1,153)         (5,125)         (6,359)           Financing activities         (417)         (85)         (1,529)         (6,953)	Proceeds from manufacturer		(800)		_		(34,614)		_	
Other (expense) income, net         (834)         355         (248)         1,298           Loss before income taxes         (31,295)         (1,542)         (33,395)         (27,004)           Provision (benefit) for income taxes         (2,574)         452         (944)         (9,044)           Net loss         (28,721)         (1,994)         (32,451)         (17,960)           Statement of Cash Flows Data:           Net cash flows provided by (used in):           Operating activities         1,373         18,982         22,211         25,057           Investing activities         (1,708)         (1,153)         (5,125)         (6,359)           Financing activities         (417)         (85)         (1,529)         (6,953)	Operating (loss) income		(19,997)		8,620		(1,870)		(415)	
Loss before income taxes         (31,295)         (1,542)         (33,395)         (27,004)           Provision (benefit) for income taxes         (2,574)         452         (944)         (9,044)           Net loss         (28,721)         (1,994)         (32,451)         (17,960)           Statement of Cash Flows Data:           Net cash flows provided by (used in):           Operating activities         1,373         18,982         22,211         25,057           Investing activities         (1,708)         (1,153)         (5,125)         (6,359)           Financing activities         (417)         (85)         (1,529)         (6,953)	Interest expense, net		(10,464)		(10,517)		(31,277)		(27,887)	
Provision (benefit) for income taxes (2,574) 452 (944) (9,044)  Net loss (28,721) (1,994) (32,451) (17,960)  Statement of Cash Flows Data:  Net cash flows provided by (used in):  Operating activities (1,708) (1,153) (5,125) (6,359)  Financing activities (417) (85) (1,529) (6,953)	Other (expense) income, net		(834)		355		(248)		1,298	
Net loss         \$ (28,721)         \$ (1,994)         \$ (32,451)         \$ (17,960)           Statement of Cash Flows Data:           Net cash flows provided by (used in):           Operating activities         \$ 1,373         \$ 18,982         \$ 22,211         \$ 25,057           Investing activities         (1,708)         (1,153)         (5,125)         (6,359)           Financing activities         (417)         (85)         (1,529)         (6,953)	Loss before income taxes		(31,295)		(1,542)		(33,395)		(27,004)	
Statement of Cash Flows Data:         Net cash flows provided by (used in):         Operating activities       \$ 1,373 \$ 18,982 \$ 22,211 \$ 25,057         Investing activities       (1,708)       (1,153)       (5,125)       (6,359)         Financing activities       (417)       (85)       (1,529)       (6,953)	Provision (benefit) for income taxes		(2,574)		452		(944)		(9,044)	
Statement of Cash Flows Data:         Net cash flows provided by (used in):         Operating activities       \$ 1,373 \$ 18,982 \$ 22,211 \$ 25,057         Investing activities       (1,708)       (1,153)       (5,125)       (6,359)         Financing activities       (417)       (85)       (1,529)       (6,953)	Net loss	\$	(28,721)	\$	(1,994)	\$	(32,451)	\$	(17,960)	
Operating activities       \$ 1,373 \$ 18,982 \$ 22,211 \$ 25,057         Investing activities       (1,708) (1,153) (5,125) (6,359)         Financing activities       (417) (85) (1,529) (6,953)	Statement of Cash Flows Data:		<u> </u>		<u> </u>					
Investing activities         (1,708)         (1,153)         (5,125)         (6,359)           Financing activities         (417)         (85)         (1,529)         (6,953)	Net cash flows provided by (used in):									
Financing activities (417) (85) (1,529) (6,953)	Operating activities	\$	1,373	\$	18,982	\$	22,211	\$	25,057	
	Investing activities		(1,708)		(1,153)		(5,125)		(6,359)	
Other Financial Data:	Financing activities		(417)		(85)		(1,529)		(6,953)	
	Other Financial Data:									
EBITDA(1) \$ (12,981) \$ 15,247 \$ 18,857 \$ 24,321	EBITDA(1)	\$	(12,981)	\$	15,247	\$	18,857	\$	24,321	
Adjusted EBITDA(1) 3,492 17,191 43,371 67,346	Adjusted EBITDA(1)		3,492		17,191		43,371		67,346	
Capital expenditures 1,708 1,153 4,900 6,359	Capital expenditures		1,708		1,153		4,900		6,359	
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(1) EBITDA is defined as net income plus interest, income taxes, depreciation and amortization. EBITDA is a measure used by management to measure operating performance. Adjusted EBITDA is defined as EBITDA, further adjusted to exclude unusual items and other adjustments required or permitted in calculating Adjusted EBITDA under the indenture governing the Company's notes and the credit agreement for the Company's revolving credit facility. Adjusted EBITDA is also used by management to measure operating performance and by investors to measure a company's ability to service its debt and meet its other cash needs. Management believes that the inclusion of the adjustments to EBITDA applied in presenting Adjusted EBITDA are appropriate to provide additional information to investors about the Company's performance across reporting periods on a consistent basis by excluding items that it does not believe are indicative of its core operating performance.

EBITDA and Adjusted EBITDA, as presented herein, are supplemental measures of the Company's performance that are not required by, or presented in accordance with generally accepted accounting principles ("GAAP"). They are not measurements of the Company's financial performance under GAAP and should not be considered as alternatives to net income or any other performance measures derived in accordance with GAAP or as alternatives to cash flow from operating activities as measures of the Company's liquidity.

The Company's measurement of EBITDA and Adjusted EBITDA may not be comparable to similarly titled measures of other companies and are not measures of performance calculated in accordance with GAAP. The Company has included information concerning EBITDA and Adjusted EBITDA in this report because it believes that such information is used by certain investors as one measure of a company's historical performance.

EBITDA and Adjusted EBITDA have limitations as analytical tools, and you should not consider them in isolation, or as a substitute for analysis of the Company's operating results or cash flows as reported under GAAP. Some of these limitations are:

- · they do not reflect the Company's cash expenditures, or future requirements, for capital expenditures or contractual commitments;
- they do not reflect changes in, or cash requirements for, the Company's working capital needs;
- they do not reflect the significant interest expense or the cash requirements necessary to service interest or principal payments, on the Company's debt:
- although depreciation is a non-cash charge, the assets being depreciated will often have to be replaced in the future, and EBITDA and Adjusted EBITDA do not reflect any cash requirements for such replacements;
- they are not adjusted for all non-cash income or expense items that are reflected in the Company's statements of cash flows; and
- other companies in the Company's industry may calculate these measures differently than the Company does, limiting their usefulness as comparative measures.

Because of these limitations, EBITDA and Adjusted EBITDA should not be considered as measures of discretionary cash available to the Company's to invest in the growth of its business. The Company compensates for these limitations by relying primarily on its GAAP results and using EBITDA and Adjusted EBITDA only for supplemental purposes.

For the Company's GAAP results, please see the condensed consolidated financial statements and consolidated financial statements included in the Company's Periodic Reports filed with the SEC.

The following table provides a reconciliation of our net income to EBITDA and Adjusted EBITDA for the periods presented:

(Unaudited)	Three Months Ended September 30,					Nine Months Ended September 30,			
(In thousands)	2012		2011		2012		2011		
N-4 1	¢.	(29.721)	ø	(1.004)	ø	(22.451)	¢.	(17.060)	
Net loss	2	(28,721)	\$	(1,994)	\$	(32,451)	\$	(17,960)	
Interest expense, net		10,464		10,517		31,277		27,887	
Provision (benefit) for income taxes(a)		(1,692)		62		(892)		(10,204)	
Depreciation and amortization		6,968		6,662		20,923		24,598	
EBITDA		(12,981)		15,247		18,857		24,321	
Non-cash stock-based compensation		276		143		1,066		(1,129)	
Legal fees(b)		328		_		1,186		_	
Loss on firm purchase commitment(c)		1,859		_		1,859		1,879	
Asset write-off(d)		11,252		1,106		12,453		39,270	
Severance costs(e)		_		345		726		1,929	
Sponsor fee and other(f)		269		250		781		750	
New manufacturer costs(g)		2,489		100		6,443		326	
Adjusted EBITDA	\$	3,492	\$	17,191	\$	43,371	\$	67,346	

- (a) Represents provision for income taxes less tax indemnification associated with an agreement with Bristol-Myers Squibb.
- (b) Represents legal services incurred in connection with our business interruption claim associated with the NRU reactor shutdown in 2009 to 2010.
- (c) Represents a loss associated with a portion of the committed purchases of Ablavar that the Company does not believe it will be able to sell prior to expiration.
- (d) Represents non-cash losses incurred associated with the write-down of inventory. Included in the three and nine months ended September 30, 2012 is an inventory write-down of \$10.6 million related to Ablavar. Included in the nine months ended September 30, 2011 is an inventory write-down of \$13.5 million related to Ablavar and an impairment charge of \$23.5 million to adjust the carrying value of the Ablavar patent portfolio asset to its fair value of zero.
- (e) Represents primarily severance costs relating to Board approved actions.
- (f) Represents annual sponsor monitoring fee and related expenses.
- (g) Represents costs associated with establishing new manufacturing sources for our commercial products.

## SIGNATURES

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.

LANTHEUS MEDICAL IMAGING, INC.

By: /s/ Michael P. Duffy

Name: Michael P. Duffy

Title: Vice President and General Counsel

Date: November 09, 2012