FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPRO	VAL							
	OMB Number:	3235-0287							
l	Estimated average burden								
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 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Crowley John W. (Last) (First) (Middle)							2. Issuer Name and Ticker or Trading Symbol Lantheus Holdings, Inc. [LNTH]									all app	er (give title	ig Persoi	10% C	wner (specify
C/O LAN 331 TRE	3. Date of Earliest Transaction (Month/Day/Year) 09/02/2015											VI	P Finance a	ınd Acc	ountin	g				
(Street) NORTH BILLERICA (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)										Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transa Date (Month/D						Day/Year) if		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Disposed Code (Instr. 5)			ities Acquired (A) d Of (D) (Instr. 3, 4			Securi Benefi Owned	ecurities eneficially		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
						Code	v	Amount		(A) or (D)	Price		Transa	ansaction(s) str. 3 and 4)			(mou. 4)			
Common	/02/2015				A		40,00	0 A \$0		\$0.	.00	50,676		Ι)					
	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)	titive Conversion Date Execution or Exercise (Month/Day/Year) if any			Date, Transaction Code (Inst					6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)				vative urity r. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	n: ct (D) ndirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code		v	(A)	(D)	Date Exercis	able	Expiration Date	Title	or Nur of	ount nber ires	`					

Explanation of Responses:

Remarks:

/s/ Michael P. Duffy, attorney-

in-fact

** Signature of Reporting Person Date

09/03/2015

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.