SEC For	m 4																		
FORM 4 UN				UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549													OMB APPROVAL		
Section 16. Form 4 or Form 5 obligations may continue. See					ed pu	NT OF CHANGES IN BENEFICIAL OWNE d pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940								SHIP	Estim	Estimated average burden		3235-0287 n 0.5	
1. Name and Address of Reporting Person <sup>*</sup> Thrall James H						2. Issuer Name <b>and</b> Ticker or Trading Symbol <u>Lantheus Holdings, Inc.</u> [ LNTH ]								eck all applic X Director	able)	10% 0		vner	
(Last) (First) (Middle) C/O LANTHEUS HOLDINGS, INC. 331 TREBLE COVE ROAD						3. Date of Earliest Transaction (Month/Day/Year) 05/06/2022								Officer (give title Other (specify below) below)					
(Street) NORTH MA 01862 BILLERICA					4. If Amendment, Date of Original Filed (Month/Day/Year) 05/10/2022								<ul> <li>6. Individual or Joint/Group Filing (Check Applicable ine)</li> <li>X Form filed by One Reporting Person</li> <li>Form filed by More than One Reporting Person</li> </ul>						
(City) (State) (Zip)																			
Table I - Non-Deriv       1. Title of Security (Instr. 3)     2. Transa Date (Month/E)				actio	ction 2A. Deemed Execution Date,			3. Transac Code (I	ction	r. 5)		ed (A) or tr. 3, 4 and	y Owned 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		Form	: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
			Table II -								osed of, convertik	or Bene			114 4)	<u> </u>	I	I	
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution D if any (Month/Day/	ate, 1	Code (In				6. Date Ex Expiratior (Month/Da	n Date	e	7. Title an of Securit Underlyin Derivative (Instr. 3 an	ies g Security	8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securitie Beneficia Owned Following Reported Transact	e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	D) Beneficial Ownership ect (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisab		Expiration Date	Title	Amount or Number of Shares	bunt (l		1011(3)			
Stock Option (right to buy)	<b>\$</b> 64.2	05/06/2022					4,068 <sup>(1)</sup>		05/06/202	23	05/06/2032	Common Stock	4,068(1)	\$0.00	4,068 <sup>(1)</sup>		D		

Explanation of Responses:

1. The Form 4 originally filed on May 10, 2022 inadvertently reported 3,616 options granted on May 6, 2022 due to an administrative error. The correct amount of options granted on May 6, 2022 is 4,068 and is being reported in this amendment.

## Remarks:

/s/ Eric M. Green, attorney-in-05/12/2022 fact

\*\* Signature of Reporting Person Date

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.