FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | |
| Estimated average burden | | | | | | | | | |
| 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* Niedzwiecki Daniel | | | | 2. Issuer Name and Ticker or Trading Symbol Lantheus Holdings, Inc. [LNTH] | | | | | | | | (Chec | k all app Direc | tor | | 10% O | wner | | |
|--|--|-------------------|---------|--|---|--|--------|---|-----------------|--------|---|-------------------------------|--|--|--|---|---|---------------------------------------|--|
| (Last) | (Fir | st) (MODINGS, INC | Middle) | | 3. Date of Earliest Transaction (Month/Day/Year) 08/14/2024 | | | | | | | V | Officer (give title below) See Ro | | Other (spec below) emarks | | sресіту | | |
| 201 BURLINGTON ROAD, SOUTH BLDG | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | | | | |
| (Street) BEDFOI | Street) BEDFORD MA 01730 | | | | | | | | | | | V | Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | |
| (City) (State) (Zip) | | | | | | Rule 10b5-1(c) Transaction Indication | | | | | | | | | | | | | |
| | | | | | | Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. | | | | | | | | | | nded to | | | |
| | | Table | I - No | n-Deriva | tive S | Secui | rities | s Acq | uired, | Dis | posed of | , or B | enefi | cially | y Own | ed | | | |
| 1. Title of Security (Instr. 3) 2. Transact Date (Month/Day | | | | Execution (Year) if any | | ution Date, | | 3. Transaction Code (Instr. 8) 4. Securities Acquired (AD isposed Of (D) (Instr. 3, 5) | | | | 4 and Secur Benef Owner | | ially Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | | | | Code | v | Amount | (A) (D) | (A) or (D) Price | | Reported Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) | |
| Common Stock 08/14/2 | | | | | 2024 | | | S ⁽¹⁾ | | 2,500 | D \$97 | | 7.54 | 54 77,744 | | | D | | |
| 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) | tive Conversion Date Execution Date, ity or Exercise (Month/Day/Year) if any | | | 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) | | ite | 7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4) | | De Se (In: | Price of rivative curity str. 5) | 9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Owners Form: Direct (I or Indire (I) (Instr | Ownership | Beneficial Ownership (Instr. 4) | |
| | | | | | Code | v | (A) | (D) | Date Exercis | able | Expiration Date | Title | Amoun or Numbe of Shares | r | | | | | |

Explanation of Responses:

1. The transactions reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on March 1, 2024.

Remarks:

Chief Administrative Officer, General Counsel and Corporate Secretary

/s/ Eric M. Green, attorney-in-08/16/2024 **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.