Lantheus Holdings, Inc. Form SC 13G/A February 09, 2018

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G/A

Under the Securities Exchange Act of 1934 (Amendment No. 1)*

Lantheus Holdings, Inc. (Name of Issuer)

Common Stock, par value \$0.01 per share (Title of Class of Securities)

516544103 (CUSIP Number)

December 31, 2017 (Date of Event Which Requires Filing of This Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is



" Rule 13d-1(b)

ý Rule 13d-1(c)

" Rule 13d-1(d)

(Page 1 of 7 Pages)

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

^{*}The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

CUSIP No. 516544103 13G/A Page 2 of 7 Pages

```
NAME OF
             REPORTING
             PERSON
1
             Numeric Investors
             LLC
             CHECK
             THE
              APPROPRIATE
2
             BOX IF A
             MEMBER (b) "
             OF A
             GROUP
             SEC USE ONLY
3
             CITIZENSHIP OR
             PLACE OF
4
             ORGANIZATION
             State of Delaware
                  SOLE
                   VOTING
             5
                  POWER
                  0
                  SHARED
                   VOTING
                  POWER
             6
NUMBER OF
                  384,259 shares
SHARES
                  of Common
BENEFICIALLY
                  Stock
OWNED BY
                  SOLE
EACH
                  DISPOSITIVE
REPORTING
                  POWER
PERSON WITH:
                  0
                  SHARED
                  DISPOSITIVE
                  POWER
             8
                  384,259 shares
                  of Common
                  Stock
9
              AGGREGATE
              AMOUNT
```

BENEFICIALLY OWNED BY EACH REPORTING PERSON

384,259 shares of Common Stock CHECK BOX IF THE

AGGREGATE

AMOUNT IN ..

ROW (9) EXCLUDES CERTAIN SHARES PERCENT OF

CLASS

REPRESENTED BY AMOUNT IN ROW

(9)

10

11

12

1.02% TYPE OF REPORTING PERSON

00

CUSIP No. 516544103 13G/A Page 3 of 7 Pages

1	NAME OF REPORTING PERSON				
2	Man Group plc CHECK THE APPROPRI(A)TE BOX IF A MEMBER (b) " OF A				
3	GROUP SEC USE ONLY				
	CITIZENSHIP OR				
4	PLAC ORGA	E OF ANIZATION			
	United	l Kingdom SOLE			
	5	VOTING POWER			
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING	6	0 SHARED VOTING POWER 388,345 shares of Common Stock SOLE DISPOSITIVE POWER			
PERSON WITH:	8	0 SHARED DISPOSITIVE POWER			
		388,345 shares of Common			
		Stock			
9	AGGREGATE AMOUNT BENEFICIALLY				

OWNED BY EACH

REPORTING PERSON

388,345 shares of Common Stock CHECK BOX

IF THE

AGGREGATE AMOUNT IN ..

ROW (9)
EXCLUDES

CERTAIN SHARES

PERCENT OF

CLASS

REPRESENTED BY

11 AMOUNT IN ROW

(9)

1.04% TYPE OF REPORTING

12 PERSON

OO, HC

CUSIP No. 516544103 13G/A Page 4 of 7 Pages

Item 1(a). NAME OF ISSUER:

The name of the issuer is Lantheus Holdings, Inc., a Delaware corporation (the "Company").

Item 1(b). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES:

The Company's principal executive offices are located at 331 Treble Cove Road, North Billerica, MA 01862.

Item 2(a). NAME OF PERSON FILING:

This statement is filed by the entities and persons listed below, who are collectively referred to herein as the "Reporting Persons" with respect to the Common Stock (as defined in Item 2(d) below):

Investment Manager:

Numeric Investors LLC (the "<u>Investment Manager</u>"), with respect to the Common Stock held by certain (i) funds and/or managed accounts to which the Investment Manager serves as investment manager (collectively, the "<u>Numeric Funds</u>").

Parent Company:

Man Group plc (the "Parent Company"), which indirectly, through various intermediate entities, controls the Investment Manager and AHL Partners LP (the "Additional Investment Manager") which serves as investment manager to certain funds and/or managed accounts (collectively, the "Additional Funds"), with respect to the Common Stock held by each of the Numeric Funds and the Additional Funds.

ADDRESS OF PRINCIPAL Item 2(b). BUSINESS OFFICE OR, IF NONE, RESIDENCE: Item 2(c). CITIZENSHIP:

This statement is filed by:

Numeric Investors LLC

470 Atlantic Avenue,6th Floor

(i) Boston, MA 02210

Citizenship: State of Delaware

Man Group Plc

Riverbank House

2 Swan Lane

(ii)

London EC4R 3AD

United Kingdom

Citizenship: United Kingdom

Item 2(d). TITLE OF CLASS OF SECURITIES:

Common Stock, par value \$0.01 per share (the "Common Stock").

CUSIP No. 516544103 13G/A Page 5 of 7 Pages

Item 2(e). CUSIP NUMBER:

516544103

Item 3. IF THIS STATEMENT IS FILED PURSUANT TO RULES 13d-1(b) OR 13d-2(b) OR (c), CHECK WHETHER THE PERSON FILING IS A:

- (a) Broker or dealer registered under Section 15 of the Act,
- (b) "Bank as defined in Section 3(a)(6) of the Act,
- (c) "Insurance Company as defined in Section 3(a)(19) of the Act,
- (d) ... Investment Company registered under Section 8 of the Investment Company
- Act of 1940,
- (e) "An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E);
- (f) "Employee Benefit Plan or Endowment Fund in accordance with Rule 13d-1(b)(1)(ii)(F),
- (g)"Parent Holding Company or control person in accordance with Rule 13d-1(b)(1)(ii)(G),
- (h)" Savings Association as defined in Section 3(b) of the Federal Deposit Insurance Act,
- (i) "A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act;
- (i) "A non-U.S. institution in accordance with Rule 13d-1(b)(1)(ii)(J);
- (k) "Group, in accordance with Rule 13d-1(b)(1)(ii)(K).

If filing	g as a non-	-U.S.	institution	in ac	cordance	with	Rule	13d-1(t	o)(1)(ii)(J	f), please
specify	the type o	of ins	titution							

Item 4. OWNERSHIP

The information required by Items 4(a) – (c) is set forth in Rows (5) – (11) of the cover page for each Reporting Person hereto and is incorporated herein by reference for

each such Reporting Person. The percentage set forth in Row (11) of the cover page for each Reporting Person is based on the 37,505,996 shares of Common Stock outstanding as of October 31, 2017, as reported in the Company's Quarterly Report on Form 10-Q for the quarterly period ended September 30, 2017 filed with the Securities and Exchange Commission on November 2, 2017.

The Investment Manager, which serves as the investment manager to each of the Numeric Funds, may be deemed to be the beneficial owner of all of the Common Stock owned by the Numeric Funds. The Parent Company, which indirectly, through various

intermediate

entities,

controls the

Investment

Manager and

the Additional

Investment

Manager, may

be deemed to

be the

beneficial

owner of all the

Common Stock

owned by the

Numeric Funds

and the

Additional

Funds. The

Parent

Company

hereby

disclaims any

beneficial

ownership of

any such

Common

Stock.

CUSIP No. 516544103 13G/A Page 6 of 7 Pages

Item OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS.

If this statement is being filed to report the fact that as of the date hereof the Reporting Persons have ceased to be the beneficial owner of more than five percent of the class of securities, check the following: ý

Item 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.

See Item 2.

Item IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE 7. SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY.

Not applicable.

Item 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP.

Not applicable.

Item 9. NOTICE OF DISSOLUTION OF GROUP.

Not applicable.

Item 10. CERTIFICATION.

Each of the Reporting Persons hereby makes the following certification:

By signing below each Reporting Person certifies that, to the best of its knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

CUSIP No. 516544103 13G/A Page 7 of 7 Pages

SIGNATURES

After reasonable inquiry and to the best of its knowledge and belief, each of the undersigned certifies that the information set forth in this statement is true, complete and correct.

DATE: February 9, 2018

NUMERIC INVESTORS LLC

By: /s/ Christopher Ancona Name: Christopher Ancona Title: Chief Compliance Officer

MAN GROUP PLC

By: /s/ Michelle Robyn Grew Name: Michelle Robyn Grew Title: Chief Administrative Officer