

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 12b-25

NOTIFICATION OF LATE FILING

(Check one): Form 10-K Form 20-F Form 11-K Form 10-Q Form 10-D
 Form N-SAR Form N-CSR

For Period Ended: September 30, 2016

- Transition Report on Form 10-K
 Transition Report on Form 20-F
 Transition Report on Form 11-K
 Transition Report on Form 10-Q
 Transition Report on Form N-SAR

For the Transition Period Ended: N/A

Read Instructions (on back page) Before Preparing Form. Please Print or Type.

Nothing in this form shall be construed to imply that the Commission has verified any information contained herein.

If the notification relates to a portion of the filing checked above, identify the Item(s) to which the notification relates:

PART I — REGISTRANT INFORMATION

METABOLIX, INC.

Full Name of Registrant

n/a

Former Name if Applicable

19 Presidential Way

Address of Principal Executive Office (Street and Number)

Woburn, MA 01801

City, State and Zip Code

PART II — RULES 12b-25(b) AND (c)

If the subject report could not be filed without unreasonable effort or expense and the registrant seeks relief pursuant to Rule 12b-25(b), the following should be completed. (Check box if appropriate)

- (a) The reason described in reasonable detail in Part III of this form could not be eliminated without unreasonable effort or expense
 (b) The subject annual report, semi-annual report, transition report on Form 10-K, Form 20-F, Form 11-K, Form N-SAR or Form N-CSR, or portion thereof, will be filed on or before the fifteenth calendar day following the prescribed due date; or the subject quarterly report or transition report on Form 10-Q or subject distribution report on Form 10-D, or portion thereof, will be filed on or before the fifth calendar day following the prescribed due date; and
 (c) The accountant's statement or other exhibit required by Rule 12b-25(c) has been attached if applicable.

PART III — NARRATIVE

State below in reasonable detail why Forms 10-K, 20-F, 11-K, 10-Q, 10-D, N-SAR, N-CSR, or the transition report or portion thereof, could not be filed within the prescribed time period.

The Company could not, without unreasonable effort and expense, complete the filing of its Quarterly Report on Form 10-Q for the quarter ended September 30, 2016 within the prescribed time period because of delays in preparing the financial statements required to be included in the Company's Form 10-Q due to the Company's restructuring during the third quarter and discontinuation of biopolymer operations which was completed in September 2016. In accordance with Rule 12b-25 of the Securities Exchange Act of 1934, as amended, the Company expects to file its Form 10-Q no later than the fifth calendar day following the prescribed due date.

PART IV — OTHER INFORMATION

(1) Name and telephone number of person to contact in regard to this notification

Charles B. Haaser

(Name)

(978)

(Area Code)

513-1874

(Telephone Number)

(2) Have all other periodic reports required under Section 13 or 15(d) of the Securities Exchange Act of 1934 or Section 30 of the Investment Company Act of 1940 during the preceding 12 months or for such shorter period that the registrant was required to file such report(s) been filed? If answer is no, identify report(s).

Yes No

(3) Is it anticipated that any significant change in results of operations from the corresponding period for the last fiscal year will be reflected by the earnings statements to be included in the subject report or portion thereof?

Yes No

If so, attach an explanation of the anticipated change, both narratively and quantitatively, and, if appropriate, state the reasons why a reasonable estimate of the results cannot be made.

The subject report on Form 10-Q for the quarter ended September 30, 2016 will reflect changes in the presentation of the Company's results of operations for the 3-month and 9-month periods ended September 30, 2015, because of the discontinuation of the Company's biopolymer operations that was completed during the third quarter of 2016. The results of operations for the 3-month and 9-month periods ended September 30, 2015 will be revised to separately reflect the results of continuing operations and the results of discontinued operations.

Metabolix, Inc.

(Name of Registrant as Specified in Charter)

has caused this notification to be signed on its behalf by the undersigned hereunto duly authorized.

Date November 15, 2016

By /s/ OLIVER P. PEOPLES

Oliver P. Peoples
President and Chief Executive Officer
(Principal Executive Officer)

INSTRUCTION: The form may be signed by an executive officer of the registrant or by any other duly authorized representative. The name and title of the person signing the form shall be typed or printed beneath the signature. If the statement is signed on behalf of the registrant by an authorized representative (other than an executive officer), evidence of the representative's authority to sign on behalf of the registrant shall be filed with the form.

ATTENTION

Intentional misstatements or omissions of fact constitute Federal Criminal Violations (See 18 U.S.C. 1001).