

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

FORM 10-K/A
(Amendment No. 2)

(Mark One)

Annual Report Pursuant to Section 13 or 15(d) of The Securities Exchange Act of 1934
For the fiscal year ended December 31, 2016

OR

Transition Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934
For the Transition Period from to

Commission File No. 001-333675

BIOPTIX, INC.

(Exact name of registrant as specified in its charter)

Colorado

84-1553387

(State or other jurisdiction of incorporation or organization)

(I.R.S. Employer Identification No.)

834-F South Perry Street, Suite 443
Castle Rock, Colorado 80104
(Address of principal executive office)

Registrant's telephone number, including area code (303) 794-2000

Securities registered pursuant to Section 12(b) of the Act: NONE

Securities registered pursuant to Section 12(g) of the Act:

Common Stock, Par Value \$0.001

NASDAQ Capital Market

(Title of class)

(Name of exchange on which registered)

Indicate by check mark if the registrant is a well known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports) and, (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (§ 229.405 of this chapter) is not contained herein and, will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer

Accelerated filer

Non-accelerated filer

Smaller reporting company

(Do not check if smaller reporting company)

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes No

The aggregate market value of the common stock held by non-affiliates as of June 30, 2016, computed by reference to the closing price on that date was \$13,602,000.

The outstanding number of shares of common stock as of April 20, 2017 was 5,410,013.

BIOPTIX, INC.
ANNUAL REPORT ON FORM 10-K/A
EXPLANATORY NOTE

This Amendment No. 2 to Form 10-K (this "Amendment No. 2") amends the Annual Report on Form 10-K of Bioptix, Inc. (the "Company" or "we" or "us"), for the fiscal year ended December 31, 2016, filed with the Securities and Exchange Commission (the "SEC") on March 31, 2017 (the "Original Filing") as originally amended on Form 10-K/A filed with the SEC on April 27, 2017 (the "Amendment No. 1"). We are filing this Amendment No. 2 to amend and correct the information in Amendment No. 1 with respect to the number of shares of our common stock outstanding as of April 20, 2017, set forth on the cover page and in Part III, Item 12. In accordance with Rule 12b-15 under the United States Securities Exchange Act of 1934, as amended, this Amendment No. 2 amends and restates the cover page and Part III, Item 12, in their entirety.

Except as otherwise provided for herein, the Original Filing and Amendment No. 1 continue to speak as of their originally respective filing dates or as otherwise set forth therein. Accordingly, this Amendment No. 2 should be read in conjunction with the Original Filing, Amendment No. 1 and with all subsequent filings of the Company with the SEC.

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

BIOPTIX, INC.

/s/ Michael M. Beeghley

Michael M. Beeghley,
Chief Executive Officer (principal executive officer)

/s/ Jeffrey G. McGonegal

Jeffrey G. McGonegal,
Chief Financial Officer (principal financial officer and principal
accounting officer)

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

/s/ Michael M. Beeghley

Michael M. Beeghley,
Chief Executive Officer, Chairman and Director (principal executive
officer)

August 15, 2017

/s/ Jeffrey G. McGonegal

Jeffrey G. McGonegal, Chief Financial Officer (principal financial officer
and principal accounting officer)

August 15, 2017

/s/ John R. O'Rourke

John R. O'Rourke, Director

August 15, 2017

/s/ Mike Dai

Mike Dai, Director

August 15, 2017

CERTIFICATION

I, Michael Beeghley, certify that:

1. I have reviewed this Annual Report on Form 10-K/A of Bioptix, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officers and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rule 13a-15 (f) and 15 (d)-15(f)) for the registrant and we have:
 - a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this annual report is being prepared;
 - b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect the registrant's internal control over the financial reporting; and
5. The registrant's other certifying officers and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) all significant deficiencies and material weaknesses in the design or operation of internal controls over financial reporting that are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal controls over financial reporting.

/s/ Michael Beeghley

Chief Executive Officer
(Principal Executive Officer)

Date: August 15, 2017

CERTIFICATION

I, Jeff McGonegal, certify that:

1. I have reviewed this Annual Report on Form 10-K/A of Bioptix, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officers and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rule 13a-15 (f) and 15 (d)-15(f)) for the registrant and we have:
 - a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this annual report is being prepared;
 - b) designed such internal control over financing reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect the registrant's internal control over the financial reporting; and
5. The registrant's other certifying officers and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) all significant deficiencies and material weaknesses in the design or operation of internal controls over financial reporting that are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal controls over financial reporting.

/s/ Jeff McGonegal

Chief Financial Officer

(Principal Financial and Accounting Officer)

Date: August 15, 2017

Certification
Pursuant To Section 906 of the Sarbanes-Oxley Act Of 2002
(Subsections (A) And (B) Of Section 1350, Chapter 63 of Title 18, United States Code)

Pursuant to section 906 of the Sarbanes-Oxley Act of 2002 (subsections (a) and (b) of section 1350, chapter 63 of title 18, United States Code), each of the undersigned officers of Bioptix, Inc., (the "Company"), does hereby certify, to such officer's knowledge, that:

The Annual Report on Form 10-K/A for the fiscal year ended December 31, 2016 (the "Form 10-K") of the Company fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, and the information contained in the Form 10-K fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Michael Beeghley

Michael Beeghley, Chief Executive Officer
(Principal Executive Officer)

Date: August 15, 2017

/s/ Jeff McGonegal

Jeff McGonegal, Chief Financial Officer
(Principal Financial and Accounting Officer)

Date: August 15, 2017