MESA LABORATORIES INC /CO Form 10-K/A July 14, 2009

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-K/A

Amendment No. 1

(Mark one)

X ANNUAL REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITES EXCHANGE ACT OF 1934

For the fiscal year ended March 31, 2009

o TRANSITION REPORT UNDER SECTION 13 OR 15 (D) OF THE SECURITES EXCHANGE ACT OF 1934

For the transition period from

Commission File No: 0-11740

to

MESA LABORATORIES, INC.

(Exact name of registrant as specified in its charter)

Colorado

84-0872291

(State or other jurisdiction of Incorporation or organization)

(I.R.S. Employer Identification number)

12100 West 6th
Lakewood, Colorado
(Address of principal executive offices)

80228 (Zip Code)

Registrant s telephone number, including area code: (303) 987-8000

Securities registered under Section 12(b) of the Act:

Title of each class
Common Stock, no par value

Name of each exchange on which registered NASDAQ

Securities registered under Section 12(g) of the Act: None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. YES o NO x

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 o NO x

Indicate by check mark whether the registrant (1) has filed all reports to be filed by Section13 or 15(d) of the Securities Exchange Act of 1934 during the proceeding 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 x NO o

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 (Section 232.405 of the chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). YES o NO o

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K 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 the Form 10-K or any amendment to this Form 10-K. x

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

Large accelerated filer o

Accelerated filer o

Non-accelerated filer o (Do not check if a smaller reporting company)

Smaller reporting company x

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). YES o NO x

The aggregate market value, as of May, 31 2009, of the common stock (based on the average of the bid and asked prices of the shares on NASDAQ) of Mesa Laboratories Inc. held by non-affiliates (assuming, for this purpose, that all directors, officers and owners of 5% or more of the registrant s common stock are deemed affiliates) was approximately \$38,229,840.

The number of outstanding shares of the common stock as of May 31, 2009 was 3,186,966.

DOCUMENTS INCORPORATED BY REFERENCE

Proxy Statement for the 2009 Annual Meeting of Shareholders

Part III information is incorporated by reference from the Proxy Statement

EXPLANATORY NOTE

This Amendment No. 1 on Form 10-K/A to our Annual Report on Form 10-K for the fiscal year ended March 31, 2009, originally filed with the Securities and Exchange Commission on June 29, 2009, amends Item 9A(T) (Controls and Procedures) of our Annual Report on Form 10-K. This Form 10-K/A is filed to correct format and completeness of the disclosure. Consent of our independent auditors is attached to this Form 10-K/A as Exhibit (23) (i) and certifications from our Chief Executive Officer and Chief Financial Officer required by Sections 302 and 906 of the Sarbanes-Oxley Act of 2002 are attached to this Form 10-K/A as Exhibits 31.1, 31.2, 32.1 and 32.2.

ITEM 9A(T). CONTROLS AND PROCEDURES

Evaluation of Disclosure Controls and Procedures

We maintain disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended) that are designed to reasonably ensure that information required to be disclosed by us in the reports we file or submit under the Securities Exchange Act of 1934, as amended, is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission srules and forms and that such information is accumulated and communicated to our management, including our principal executive and principal financial officers, or persons performing similar functions, as appropriate to allow timely decisions regarding required disclosure.

Our management evaluated, with the participation of our Chief Executive Officer and Chief Financial Officer, the effectiveness of the design and operation of our disclosure controls and procedures as of the end of the period covered in this annual report on Form 10-K. Based on that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures were effective as of the end of such period to provide reasonable assurance that information required to be disclosed in our Exchange Act reports is recorded, processed, summarized and reported within the time periods specified in the SEC s rules and forms, and that material information relating to our company is made known to management, including our Chief Executive Officer and Chief Financial Officer, particularly during the period when our periodic reports are being prepared.

Management s Report on Internal Control over Financial Reporting

Mesa Laboratories, Inc. management is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rules 13a-15(f) and 15d-15(f). Under the supervision and with the participation of our Chief Executive Officer and Chief Financial Officer, our management conducted an evaluation of the effectiveness of our internal control over financial reporting based on the framework in Internal Control Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on that evaluation, our management concluded that our internal control over financial reporting was effective as of March 31, 2009.

This annual report does not include an attestation report of the company s registered public accounting firm regarding internal control over financial reporting. Management s report was not subject to attestation by the company s registered public accounting firm pursuant to temporary rules of the Securities and Exchange Commission that permit the company to provide only management s report in this annual report.

Changes in Internal Control Over Financial Reporting

There was no change in our internal control over financial reporting that occurred during our fourth quarter of the year ended March 31, 2009 that has materially affected, or is reasonably likely to materially affect our internal control over financial reporting.

2

Inherent Limitations of Disclosure Controls and Procedures and Internal Control over Financial Reporting

It should be noted that any system of controls, however well designed and operated, can provide only reasonable, and not absolute, assurance that the objectives of the system will be met. In designing and operating a control system, one must consider the potential benefits of controls relative to their costs and the reality of limited resources available to allocate to control activities, particularly in smaller companies. In addition, the design of any control system is based in part upon certain assumptions about the likelihood of future events and there can be no assurance that any control will meet its objectives under all potential future conditions. Because of such inherent limitations in any control system, there can be no absolute assurance that control issues, misstatements, and/or fraud will be prevented or detected.

SIGNATURES

In accordance with Section 13 or 15(d) of the Exchange Act, the registrant caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

MESA LABORATORIES, INC.

Registrant

Date: July 13, 2009 By: /s/John J. Sullivan, Ph.D.

John J. Sullivan, Ph.D, CEO

4

EXHIBITS INDEX

- (23)(i) Consent of Ehrhardt Keefe Steiner & Hottman PC, independent registered public accounting firm, to the incorporation by reference in the Registration Statements on Form S-8 (file numbers 333-89808, 333-02074, 333-18161, 333-48556, 333-122911, 333-138619 and 333-152210) of their report dated June 29, 2009, included in the Registrant s Report on Form 10-K/A Amendment No. 1 for the fiscal year ended March 31, 2009.
- (31.1) Certification of Chief Executive Officer Pursuant to Rule 13a-14(a).
- (31.2) Certification of Chief Financial Officer Pursuant to Rule 13a-14(a).
- (32.1) Certification of Chief Executive Officer Pursuant to Rule 13a-14(a) and 18 U.S.C. Section 1350.
- (32.2) Certification of Chief Financial Officer Pursuant to Rule 13a-14(a) and 18 U.S.C. Section 1350.

5