

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

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): **September 25, 2013**

ANTRIABIO, INC.

(Name of registrant in its charter)

Delaware

(State or jurisdiction
of incorporation or
organization)

000-54495

(Commission File
Number)

27-3440894

(IRS Employer
Identification No.)

890 Santa Cruz

Menlo Park, CA 94025

(Address of principal executive offices)

(650) 241-9330

(Registrant's telephone number)

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
 - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
 - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
 - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers

(a) Resignation of Director

On September 25, 2013, Nickolay Kukekov resigned from his position as a member of the board of directors (the “**Board**”) of AntriaBio, Inc. (the “**Company**”). Mr. Kukekov’s resignation was not the result of any disagreements with the Company on any matters relating to the Company’s operations, policies or practices. The Company would like to thank Mr. Kukekov for his dedicated service.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

ANTRIABIO, INC.

DATE: September 30, 2013

By: /s/ Nevan Elam
Nevan Elam
Chief Executive Officer

