

**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 22, 2008**

METABOLIX, INC.

(Exact Name of Registrant as Specified in Its Charter)

DELAWARE
(State or Other Jurisdiction of
Incorporation)

001-33133
(Commission File Number)

04-2729386
(IRS Employer Identification No.)

21 Erie Street, Cambridge, Massachusetts
(Address of Principal Executive Offices)

02139
(Zip Code)

(617) 583-1700
(Registrant's Telephone Number, Including Area Code)

(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 (see General Instruction A.2. below):

- 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))

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On September 22, 2008, Aninda Katragadda resigned from her position as Corporate Controller and principal accounting officer of Metabolix, Inc. to take another position with the Company. The Company's Board of Directors has designated Joseph D. Hill, Chief Financial Officer, to serve as principal accounting officer, in addition to his position as principal financial officer of the Company.

2

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.

METABOLIX, INC.

Date: September 26, 2008

By: /s/ Joseph D. Hill
Joseph D. Hill
Chief Financial Officer

3
