
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): August 16, 2010

AMICUS THERAPEUTICS, INC.

(Exact name of registrant as specified in its charter)

| | | |
|--|--|--|
| Delaware (State or other Jurisdiction of Incorporation) | 001-33497 (Commission File Number) | 71-0869350 (IRS Employer Identification No.) |
| 6 Cedar Brook Drive, Cranbury, NJ (Address of Principal Executive Offices) | | 08512 (Zip Code) |

Registrant's telephone number, including area code: **(609) 662-2000**

(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))
-
-

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

- (b) On August 16, 2010, John McAdam, Principal Financial and Accounting Officer of Amicus Therapeutics, Inc. (the "Company"), resigned from the Company effective as of September 3, 2010.

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.

AMICUS THERAPEUTICS, INC.

Date: August 20, 2010

By: /s/ GEOFFREY P. GILMORE

Name: Geoffrey P. Gilmore

Title: Senior Vice President and General Counsel