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 6, 2010

Biogen Idec Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

0-19311 (Commission file number)

33-0112644 (IRS Employer Identification No.)

133 Boston Post Road, Weston, Massachusetts

(Address of principal executive offices)

02493 (Zip Code)

(1

Registrant's telephone number, including area code (781) 464-2000

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):

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o 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 June 7, 2010, Biogen Idec Inc. announced that Robert A. Hamm would retire as Chief Operating Officer on December 31, 2010. On August 6, 2010, Biogen Idec Inc. disclosed that as part of the transition process many of the duties and responsibilities Mr. Hamm has been performing as Chief Operating Officer have been assigned to other officers. Mr. Hamm will remain available to assist in an orderly transition until his previously disclosed retirement date of December 31, 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.

Biogen Idec Inc.

By: /s/ Robert A. Licht

Robert A. Licht
Senior Vice President

Date: August 6, 2010