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

SCHEDULE 14A

PROXY STATEMENT PURSUANT TO SECTION 14(a) OF THE SECURITIES EXCHANGE ACT OF 1934

Filed by the Registrant \square Filed by a Party other than the Registrant o

Check the appropriate box:

- o Preliminary Proxy Statement
- o Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))
- o Definitive Proxy Statement
- ☑ Definitive Additional Materials
- o Soliciting Material Pursuant to § 240.14a-12

BIOGEN IDEC INC.

(Name of Registrant as Specified In Its Charter)

N.A.

(Name of Person(s) Filing Proxy Statement, if other than the Registrant)

Payment of Filing Fee (Check the appropriate box):

- ☑ No fee required.
 - Fee computed on table below per Exchange Act Rules 14a-6(i)(1) and 0-11.
 - (1) Title of each class of securities to which transaction applies:
 - (2) Aggregate number of securities to which transaction applies:
 - (3) Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0-11 (set forth the amount on which the filing fee is calculated and state how it was determined):
 - (4) Proposed maximum aggregate value of transaction:
 - (5) Total fee paid:
- Fee paid previously with preliminary materials.
- o Check box if any part of the fee is offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for which the offsetting fee was paid previously. Identify the previous filing by registration statement number, or the Form or Schedule and the date of its filing.
 - (1) Amount Previously Paid:
 - (2) Form, Schedule or Registration Statement No.:
 - (3) Filing Party:
 - (4) Date Filed:



LATE-BREAKING NEWS

Two of the nation's leading independent proxy voting advisory services, Glass, Lewis & Co. and PROXY Governance, Inc., have each recommended that stockholders vote FOR all of your Board's nominees on the WHITE proxy card.

FOUR KEY POINTS TO REMEMBER ABOUT BIOGEN IDEC'S JUNE 3, 2009 ANNUAL MEETING:

- 1. The Biogen Idec Board has a proven track record of successfully overseeing the Company through a period of significant financial performance and pipeline growth.
- 2. Your Board's nominees for re-election at this year's Annual Meeting Lawrence C. Best, Dr. Alan B. Glassberg, Robert W. Pangia and William D. Young are essential members of the team that has positioned your company for continued success.
- 3. Carl Icahn fails to understand what has made your company a global leader in its industry in our opinion, electing his nominees could damage the value of your investment.
- 4. The meeting is on June 3 just a few days away.

YOUR VOTE IS VERY IMPORTANT

PROTECT YOUR INVESTMENT—VOTE FOR YOUR BOARD'S NOMINEES ON THE WHITE PROXY CARD TODAY

TIME IS SHORT AND YOUR VOTE IS IMPORTANT

To ensure that your vote is represented at the meeting, we urge you to vote TODAY by Internet or telephone by following the simple instructions on the enclosed WHITE proxy card

If you have questions about how to vote your shares on the WHITE proxy card, or need additional assistance, please contact the firm assisting us in the solicitation of proxies:

INNISFREE M&A INCORPORATED Stockholders Call Toll-Free: (877) 750-5836 Banks and Brokers Call Collect: (212) 750-5833

Important Information

On April 27, 2009, Biogen Idec filed a definitive proxy statement with the SEC in connection with the Company's 2009 Annual Meeting. Biogen Idec's stockholders are strongly advised to read the definitive proxy statement carefully before making any voting or investment decision because the definitive proxy statement contains important information. The Company's proxy statement and any other materials filed by the Company with the SEC can be obtained free of charge at the SEC's web site at http://investor.biogenidec.com. The Company's definitive proxy statement and other materials will also be available for free by writing to Biogen Idec Inc., 14 Cambridge Center, Cambridge, MA 02142 or by contacting our proxy solicitor, Innisfree M&A Incorporated, by toll-free telephone at (877) 750-5836.