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): May 2, 2007

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.)

14 Cambridge Center, Cambridge, Massachusetts (Address of principal executive offices)

Registrant's telephone number, including area code (617) 679-2000

Not Applicable

(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) 0

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12) 0

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)) 0

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c)) 0

02142 (Zip Code)

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Item 2.02 Results of Operations and Financial Condition.

On May 2, 2007, the registrant issued a press release announcing its results of operations and financial condition for the three months ended March 31, 2007. A copy of the press release is furnished as Exhibit 99.1 and is incorporated herein by reference.

The press release is being furnished pursuant to Item 2.02 of this Current Report on Form 8-K and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 (the "Exchange Act") or otherwise subject to the liabilities of that Section, nor shall such document be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

99.1 Registrant's press release dated May 2, 2007.

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

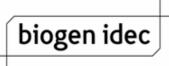
Robert A. Licht Vice President and Assistant Secretary

Date: May 2, 2007

EXHIBIT INDEX

Exhibit <u>Number</u>	Description
99.1	Registrant's press release dated May 2, 2007.

Exhibit 99.1



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Investment Community Contact: Elizabeth Woo Vice President, Investor Relations Biogen Idec Tel: (617) 679-2812

FOR IMMEDIATE RELEASE

Biogen Idec Reports First Quarter 2007 Results

Cambridge, MA, May 2, 2007 — Biogen Idec Inc. (NASDAQ: BIIB), a global biotechnology leader in the discovery, development, manufacturing, and commercialization of innovative therapies, today reported its first quarter 2007 results.

First Quarter 2007 Highlights:

- First quarter revenues were \$716 million, an increase of 17% from \$611 million in the prior year, driven primarily by AVONEX^O (interferon beta-1a) sales up 14% to \$449 million and RITUXAN^O (rituximab) revenues from the unconsolidated joint business arrangement up 13% to \$207 million.
- On a reported basis, calculated in accordance with accounting principles generally accepted in the U.S. (GAAP), first quarter 2007 diluted earnings per share (EPS) were \$0.38, an increase of 6% from \$0.36 in the first quarter of 2006. GAAP net income for the quarter was \$132 million, an increase of 7% from \$123 million in the prior year.
- First quarter 2007 non-GAAP diluted EPS were \$0.59, an increase of 7% over non-GAAP diluted EPS of \$0.55 in the first quarter 2006. Non-GAAP net income for the first quarter was \$202 million, an increase of 7% over non-GAAP net income of \$189 million in the first quarter of 2006. These non-GAAP results exclude purchase accounting and merger-related accounting impacts, stock option expense, and other items.

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• Global in-market net sales of TYSABRIÒ (natalizumab) in the first quarter of 2007 were \$48 million. Based on our collaboration structure with Elan, Biogen Idec recognized revenue of \$30 million related to TYSABRI in the first quarter of 2007.

"Overall, the first quarter results met our expectations. Especially notable are the corporate market share gains in the multiple sclerosis market and the steady growth of TYSABRI sales," said James Mullen, Biogen Idec's Chief Executive Officer.

Financial Performance

On a reported basis, calculated in accordance with GAAP, Biogen Idec reported net income of \$132 million (or diluted EPS of \$0.38) in the first quarter of 2007.

On a non-GAAP basis, Biogen Idec reported net income of \$202 million in the first quarter of 2007. Non-GAAP diluted EPS were \$0.59 for the first quarter of 2007.

The reconciling items between GAAP net income and diluted GAAP EPS and adjusted non-GAAP net income and diluted non-GAAP EPS in the first quarter, as itemized in Table 3 within this press release, were primarily as follows:

- Pre-tax charges of \$60 million for the amortization of intangibles relating to the 2003 Biogen and Idec merger, the 2006 acquisitions of Conforma and Fumapharm, and the 2007 acquisition of Syntonix;
- Pre-tax in-process Research & Development charge of \$18 million related to the acquisition of Syntonix;
- Pre-tax share-based compensation expense under SFAS No. 123R of \$9 million (or \$0.02 per share); and
- Tax benefit of \$17 million relating to the pre-tax items listed above.

Revenue Performance

Revenues from AVONEX, Biogen Idec's therapy for patients with relapsing forms of multiple sclerosis (MS), increased 14% in the first quarter to \$449 million. U.S. sales increased 16% to \$270 million and international sales increased 11% to \$179 million.

Revenues for the first quarter 2007 included \$207 million from Biogen Idec's joint business arrangement related to RITUXAN, a treatment for certain B-cell non-Hodgkin's lymphomas (NHL) and rheumatoid arthritis (RA) that Biogen Idec co-promotes in the U.S. with Genentech, Inc. All U.S. sales of RITUXAN are recognized by Genentech, and Biogen Idec records its share of the pretax co-promotion profits. U.S. net sales of RITUXAN were \$535 million in the first quarter (Q1 2006: \$477 million), as reported by Genentech.

During the first quarter of 2007, Biogen Idec recognized revenue of \$30 million related to TYSABRI. This amount is comprised of:

- \$17.0 million related to product sold through Elan in the U.S. (based on \$35.7 million of in market sales); and
- \$12.7 million related to product sold by Biogen Idec in Europe.

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As of mid-April 2007, approximately 12,500 patients have been prescribed TYSABRI worldwide. Over 10,000 patients are on TYSABRI therapy worldwide in the commercial and clinical trials settings.

- In the US, approximately 6,600 patients are on TYSABRI therapy commercially. Approximately 10,000 patients have enrolled in the TOUCH program and 1,500 physicians have enrolled patients.
- In the EU, approximately 2,500 patients have received TYSABRI infusions commercially, mostly in Germany and the Nordic countries.
- In clinical trial settings, over 1,000 patients are on TYSABRI therapy.

Revenues from other products in the first quarter of 2007 were \$6 million (Q1 2006: \$13 million). Biogen Idec did not recognize any revenue in Q1 2007 related to sales of FUMADERM^O (fumaric acid esters). In connection with the acquisition of Fumedica's distribution rights, Biogen Idec expects to record FUMADERM revenues starting in the second quarter 2007 following Biogen Idec's takeover of distribution rights. Prior year revenues included AMEVIVE^O(alefacept), which has since been divested.

Table 4 provides individual product revenues.

Royalties were \$23 million and \$21 million in the first quarter 2007 and 2006, respectively.

Share Repurchase Program

Biogen Idec did not repurchase any shares in first quarter 2007 under the 20 million share repurchase program authorized by Biogen Idec's Board of Directors in October 2006.

Financial Guidance

- Biogen Idec reiterated guidance for the full year 2007, including:
- Total revenue growth of mid-teens percentage over 2006;
- Non-GAAP diluted EPS in the range of \$2.50 \$2.65. This non-GAAP diluted EPS estimate excludes the impact of purchase accounting, merger-related adjustments, stock option expense, and other items and their related tax effects;
- GAAP diluted EPS in the range of \$1.69 \$1.84, excluding any future acquisitions or other transactions.

See Biogen Idec's full year 2006 earnings press release for additional financial guidance details.

Recent Highlights

• On January 9th, Biogen Idec announced the initiation of the Phase III clinical program for BG-12, an oral fumarate in development for relapsing-remitting MS. The DEFINE and CONFIRM trials are two-year, randomized, multi-center, double-blind, placebo-controlled, dose-comparison studies to determine the safety and efficacy of BG-12 in subjects with relapsing-remitting MS.

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- On January 25th, Biogen Idec announced the initiation of a Phase III randomized, double-blind study of an investigational anti-CD80 monoclonal antibody, galiximab, for patients with lymphoma. The TARGET trial will compare treatment with galiximab in combination with RITUXAN to RITUXAN in combination with placebo in patients with follicular NHL that has relapsed or failed to respond to initial therapy.
- On January 31st, Biogen Idec completed its acquisition of Syntonix Pharmaceuticals. Syntonix will continue to focus on discovering and developing longacting therapeutic products to improve treatment regimens for chronic diseases, and has multiple pre-clinical programs in hemophilia. The \$44 million purchase price is subject to increase to as much as \$124 million if certain development milestones with respect to Syntonix's lead product, long acting recombinant Factor IX, are achieved.
- On February 7th, Biogen Idec announced the initiation of a randomized, controlled, registration trial of an investigational anti-CD23 monoclonal antibody, lumiliximab, for patients with chronic lymphocytic leukemia (CLL). The LUCID trial will compare treatment with lumiliximab in combination with fludarabine, cyclophosphamide, and RITUXAN (FCR), an emerging standard of care, to FCR alone.
- On March 12th, Biogen Idec and partner PDL BioPharma, Inc. announced that the ongoing CHOICE trial, a Phase II, randomized, double-blind, placebocontrolled trial of daclizumab, met its primary endpoint in relapsing MS patients being treated with interferon beta. Patients receiving daclizumab 2 mg/kg subcutaneously every 2 weeks showed a significant reduction in the number of new or enlarged gadolinium-contrast-enhancing lesions at week 24.
- On April 13th, Biogen Idec announced that one-year data presented at the Academy of Managed Care Pharmacy's 2007 Annual Meeting show that AVONEX is a cost-effective therapy in MS when compared to other interferon beta treatments. Using a comprehensive analysis of medical and pharmacy costs, the results of the research concluded that patients treated with AVONEX, the most prescribed MS therapy worldwide, have the lowest total one-year cost to a health plan when compared to other interferon beta treatments.

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Use of Non-GAAP Financial Measures

Our "non-GAAP net income" and "non-GAAP diluted EPS" financial measures are defined as reported, or GAAP, net income and diluted EPS excluding, for the reasons discussed below, (1) purchase accounting and merger-related adjustments, (2) stock option expense and the cumulative effect of an accounting change relating to the initial adoption of SFAS No. 123R and (3) other items. Our management uses these non-GAAP financial measures to establish financial goals and to gain an understanding of the comparative financial performance of the Company from year to year and quarter to quarter. Accordingly, we believe investors' understanding of the Company's financial performance is enhanced as a result of our disclosing these non-GAAP financial measures. Non-GAAP net income and diluted EPS should not be viewed in isolation or as a substitute for reported, or GAAP, net income and diluted EPS.

- (1) Purchase accounting and merger-related adjustments Non-GAAP net income and diluted EPS exclude certain purchase accounting impacts such as those related to the merger with Biogen, Inc. (the "Merger") and the acquisitions of Fumapharm AG, Conforma Therapeutics Corporation and Syntonix Pharmaceuticals, Inc. These include charges for IPR&D and the incremental charge to cost of goods sold from our sale of acquired inventory that was written up to fair value at the acquisition date. Additionally, these excluded impacts include the incremental charges related to the amortization of the acquired intangible assets. Excluding these charges allows management and investors an alternative view of our financial results "as if" the acquired intangible asset had been developed internally rather than acquired and, therefore, provides a supplemental measure of performance in which the Company's acquired intellectual property is treated in a comparable manner to its internally developed intellectual property.
- (2) Stock option expense and the cumulative effect of an accounting change relating to the initial adoption of SFAS No. 123R Non-GAAP net income and diluted EPS exclude the impact of our stock option expense recorded in accordance with SFAS No. 123R and the cumulative effect of an accounting change relating to its initial adoption. We believe that excluding the impact of expensing stock options better reflects the recurring economic characteristics of our integrated business. We do include the P&L impact of restricted stock awards and other cash incentives in our non-GAAP results.
- (3) Other items Non-GAAP net income and diluted EPS exclude other unusual or non-recurring items that are evaluated on an individual basis. Our evaluation of whether to exclude an item for purposes of determining our non-GAAP financial measures considers both the quantitative and qualitative aspects of the item, including, among other things (i) its size and nature, (ii) whether or not it relates to our ongoing business operations, and (iii) whether or not we expect it to occur as part of our normal business on a regular basis. Items excluded for purposes of determining non-GAAP net income and diluted EPS are severance and restructuring charges and a gain on sale of long-lived assets.

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The Company has reconciled the GAAP net income and diluted EPS for the three-month periods ended March 31, 2007 and 2006 to the non-GAAP measures of net income and diluted EPS in Table 3 of this press release.

Conference Call and Webcast

The Company's earnings conference call for the first quarter will be broadcast via the internet at 8:30 a.m. ET on May 2nd, 2007, and will be accessible through the investor relations section of Biogen Idec's homepage, <u>www.biogenidec.com</u>. Supplemental information in the form of a slide presentation will also be accessible at the same location on the internet at the time of the earnings conference call, and will remain on the Biogen Idec website through at least May 31, 2007.

About Biogen Idec

Biogen Idec creates new standards of care in therapeutic areas with high unmet medical needs. Founded in 1978, Biogen Idec is a global leader in the discovery, development, manufacturing, and commercialization of innovative therapies. Patients in more than 90 countries benefit from Biogen Idec's significant products that address diseases such as lymphoma, multiple sclerosis, and rheumatoid arthritis. For product labeling, press releases and additional information about the company, please visit, <u>www.biogenidec.com</u>.

Safe Harbor

This press release contains forward-looking statements, which appear under the heading "Financial Guidance", "Revenue Performance", and "Recent Highlights" above and in the comments from James Mullen, our CEO. Forward-looking statements are subject to risks and uncertainties that could cause actual results to differ materially from that which we expect. Important factors that could cause our actual results to differ include our continued dependence on our two principal products, AVONEX and RITUXAN, the uncertainty of success in commercializing other products including the launch of TYSABRI, the occurrence of adverse safety events with our products, the failure to execute our growth strategy successfully or to compete effectively in our markets, our dependence on collaborations over which we may not always have full control, possible adverse impact of government regulation and changes in the availability of reimbursement for our products, problems with our manufacturing processes and our reliance on third parties, fluctuations in our operating results, our ability to protect our intellectual property rights and the cost of doing so, the risks of doing business internationally and the other risks and uncertainties that are described in our most recent Form 10-K filing with the SEC. These forward-looking statements speak only as of the date of this press release, and we do not undertake any obligation to publicly update any forward-looking statements, whether as a result of new information, future events, or otherwise.

TABLE 1Biogen Idec Inc.March 31, 2007Consolidated Statements of Income(in thousands, except per share amounts)(unaudited)

	Three Months Ended March 31,	
REVENUES	2007	2006
Product	\$484,388	\$406,519
Unconsolidated joint business	207,164	183,380
Royalties	22,987	20,561
Corporate partner	1,371	715
Total revenues	715,910	611,175
COST AND EXPENSES		
Cost of sales	81,950	67,494
Research and development	191,449	145,892
Selling, general and administrative	188,061	154,391
Amortization of acquired intangible assets	59,920	70,707
Collaboration profit (loss) sharing	(5,567)	—
Acquired in-process research and development	18,405	—
Gain on sale of long lived assets		(298)
Total cost and expenses	534,218	438,186
Income from operations	181,692	172,989
Other income, net	21,702	18,665
INCOME BEFORE INCOME TAXES AND CUMULATIVE EFFECT OF ACCOUNTING CHANGE	203,394	191,654
Income taxes	71,893	72,464
INCOME BEFORE CUMULATIVE EFFECT OF ACCOUNTING CHANGE	131,501	119,190
Cumulative effect of accounting change, net of income tax		3,779
NET INCOME	\$131,501	\$122,969
BASIC EARNINGS PER SHARE Income before cumulative effect of accounting change Cumulative effect of accounting change, net of income tax BASIC EARNINGS PER SHARE	\$ 0.39 \$ 0.39	\$ 0.35 0.01 \$ 0.36
DILUTED EARNINGS PER SHARE		
Income before cumulative effect of accounting change	\$ 0.38	\$ 0.35
Cumulative effect of accounting change, net of income tax DILUTED EARNINGS PER SHARE	\$ 0.38	0.01 \$ 0.36
SHARES USED IN CALCULATING:		
BASIC EARNINGS PER SHARE	340,310	339,653
DILUTED EARNINGS PER SHARE	344,058	345,815
Numbers may not foot due to rounding.		

TABLE 2Biogen Idec Inc.March 31, 2007Condensed Consolidated Balance Sheets(in thousands)(unaudited)

	March 31, 2007	December 31, 2006
ASSETS		
Cash, cash equivalents and marketable securities	\$1,127,579	\$ 902,691
Accounts receivable, net	324,569	317,353
Inventory	186,220	169,102
Other current assets	302,973	323,421
Total current assets	1,941,341	1,712,567
Marketable securities	1,385,666	1,412,238
Property and equipment, net	1,291,041	1,280,385
Intangible assets, net	2,688,090	2,747,241
Goodwill	1,135,745	1,154,757
Investments and other assets	267,697	245,620
TOTAL ASSETS	\$8,709,580	\$ 8,552,808
LIABILITIES AND SHAREHOLDERS' EQUITY		
Current liabilities	\$ 500,448	\$ 582,855
Long-term deferred tax liability	614,586	643,645
Other long-term liabilities	247,380	176,530
Shareholders' equity	7,347,166	7,149,778
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	\$8,709,580	\$ 8,552,808
Numbers may not foot due to rounding.		

TABLE 3Biogen Idec Inc.March 31, 2007Condensed Consolidated Statements of Income — Non-GAAP(in millions, except per share amounts)(unaudited)

	Three Months Ended March 31,	
	2007	2006
EARNINGS PER SHARE		
GAAP earnings per share — Diluted	\$ 0.38	\$ 0.36
Adjustment to net income (as detailed below)	0.21	0.19
Non-GAAP earnings per share — Diluted	\$ 0.59	\$ 0.55
An itemized reconciliation between net income on a GAAP basis and net income on a non-GAAP basis is as follows:		
An itemized reconcination between net income on a GAAF basis and net income on a non-GAAF basis is as follows.		
GAAP net income	\$ 131.5	\$ 123.0
Adjustments:		
COGS: Fair value step up of inventory acquired from former Biogen, Inc.	_	4.0
R&D: Stock option expense	3.0	4.8
SG&A: Severance and restructuring	0.1	0.7
SG&A: Stock option expense	6.1	8.3
Amortization of acquired intangible assets related to the merger with former Biogen, Inc., and the acquisitions of		
Conforma Therapeutics Corporation, Fumapharm AG and Syntonix Pharmaceuticals Inc.	59.9	70.7
In-process research and development related to the acquisition of Syntonix Pharmaceuticals Inc.	18.4	
Gain on sale of long lived assets	_	(0.3)
Income taxes: Income tax effect of reconciling items	(16.6)	(18.4)
Cumulative effect of accounting change from adoption of FAS123R, net of income tax		(3.8)
Non-GAAP net income	\$ 202.4	\$ 188.9
Numbers may not fact due to rounding		
Numbers may not foot due to rounding.		

TABLE 4 Biogen Idec Inc. March 31, 2007 Product Revenues (in thousands) (unaudited)

		Three Months Ended March 31,	
PRODUCT REVENUES	2007	2006	
Avonex®	\$448,809	\$393,427	
Amevive®	216	8,278	
Tysabri®	29,760	(196)	
Zevalin®	5,603	5,010	
Total product revenues	\$484,388	\$406,519	

Numbers may not foot due to rounding.