# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## Form 10-Q

<b>√</b>	QUARTERLY REPORT PURSUANT TO SECTION 13 (1934	OR 15(d) OF THE SECURITIES EXCHANGE ACT OF
	For the quarterly period ended March 31, 2013	
	OR	
	TRANSITION REPORT PURSUANT TO SECTION 13 (1934	OR 15(d) OF THE SECURITIES EXCHANGE ACT OF
	Commission File Num	nber 0-19311
	BIOGEN ID (Exact name of registrant as spe	
	Delaware	33-0112644
	(State or other jurisdiction of incorporation or organization)	(I.R.S. Employer Identification No.)
	133 Boston Post Road, W (781) 464-20	
	(Address, including zip code, and tele area code, of registrant's princip	
durin	Indicate by check mark whether the registrant (1) has filed all reports required g the preceding 12 months (or for such shorter period that the registrant was referements for the past 90 days: Yes $\square$ No $\square$	
requi	Indicate by check mark whether the registrant has submitted electronically and red to be submitted and posted pursuant to Rule 405 of Regulation S-T during red to submit and post such files): Yes $\square$ No $\square$	
	Indicate by check mark whether the registrant is a large accelerated filer, an ache definitions of "large accelerated filer," "accelerated filer" and "smaller repo	
Large	e accelerated filer $oxdot$	Accelerated filer $\Box$
	accelerated filer $\square$	Smaller reporting company $\ \Box$
(Do r	not check if a smaller reporting company)	
	Indicate by check mark whether the registrant is a shell company (as defined in $\frac{1}{2}$ ) and $\frac{1}{2}$ ) are the company of $\frac{1}{2}$ .	n Rule 12b-2 of the Exchange Act): Yes $\square$ No $\square$
	The number of shares of the issuer's Common Stock, \$0.0005 par value, outst	anding as of April 18, 2013, was 237,374,815 shares.

### BIOGEN IDEC INC. FORM 10-Q — Quarterly Report For the Quarterly Period Ended March 31, 2013

### TABLE OF CONTENTS

		Page
	PART I — <u>FINANCIAL INFORMATION</u>	
Item 1.	Financial Statements (unaudited)	
	Condensed Consolidated Statements of Income — For the Three Months Ended March 31, 2013 and 2012	<u>5</u>
	Condensed Consolidated Statements of Comprehensive Income — For the Three Months Ended March 31, 2013 and 2012	<u>6</u>
	Condensed Consolidated Balance Sheets — As of March 31, 2013 and December 31, 2012	<u>7</u>
	Condensed Consolidated Statements of Cash Flows — For the Three Months Ended March 31, 2013 and 2012	<u>8</u>
	Notes to Condensed Consolidated Financial Statements	<u>9</u>
Item 2.	Management's Discussion and Analysis of Financial Condition and Results of Operations	<u>32</u>
Item 3.	Quantitative and Qualitative Disclosures About Market Risk	<u>53</u>
Item 4.	Controls and Procedures	<u>53</u>
	PART II — OTHER INFORMATION	
Item 1.	<u>Legal Proceedings</u>	<u>54</u>
Item 1A.	Risk Factors	<u>54</u>
Item 2.	<u>Unregistered Sales of Equity Securities and Use of Proceeds</u>	<u>65</u>
Item 6.	<u>Exhibits</u>	<u>65</u>
<u>Signatures</u>		<u>66</u>

#### NOTE REGARDING FORWARD-LOOKING STATEMENTS

This report contains forward-looking statements that are based on our current beliefs and expectations. The following cautionary statements are being made pursuant to the provisions of the Private Securities Litigation Reform Act of 1995 (the "Act") with the intention of obtaining the benefits of the "Safe Harbor" provisions of the Act. These forward-looking statements may be accompanied by such words as "anticipate," "believe," "could," "estimate," "expect," "forecast," "intend," "may," "plan," "potential," "project," "target," "will" and other words and terms of similar meaning. Reference is made in particular to forward-looking statements regarding:

- the anticipated amount, timing and accounting of revenues, contingency payments, milestone, royalty and other payments under licensing, collaboration
  or acquisition agreements, tax positions and contingencies, doubtful accounts, cost of sales, research and development costs, compensation and other
  expenses, amortization of intangible assets, and foreign currency forward contracts;
- the anticipated benefits and impact resulting from our acquisition of TYSABRI rights from Elan Pharma International Ltd.;
- the commercial launch of TECFIDERA;
- · our plans to develop further risk stratification protocols for TYSABRI and the impact of such protocols;
- the potential launch of our long-lasting recombinant Factors VIII and IX;
- anticipated timing of regulatory filings for PLEGRIDY (Peginterferon beta-1a);
- the timing, outcome and impact of proceedings related to: patents and other intellectual property rights; tax audits, assessments and settlements; product liability and other legal or regulatory proceedings;
- the impact of increased product competition in the multiple sclerosis (MS) market, including competition from and growth of our own products;
- the costs to be incurred in connection with Genentech's arbitration with Hoechst;
- the deferral of TYSABRI revenue in Italy;
- the costs, timing and therapeutic scope of the development and commercialization of our pipeline products;
- our intent to exercise our put option requiring Knopp Neurosciences, Inc. (Knopp) to purchase our Class B common share ownership in Knopp;
- the impact of budget cuts in the U.S. and other measures worldwide designed to reduce healthcare costs to constrain the overall level of government expenditures, including the impact of pricing actions in Europe;
- the impact of the continued uncertainty and deterioration of the credit and economic conditions in certain countries in Europe and our collection of accounts receivable in such countries;
- · patent terms, patent term extensions, patent office actions and data and market exclusivity rights;
- our ability to finance our operations and business initiatives and obtain funding for such activities;
- the impact of new laws and accounting standards;
- the timing and expected financial impact of relocating our corporate headquarters in Weston, Massachusetts to Cambridge, Massachusetts;
- the expected timing of the licensure of our manufacturing facility in Hillerød, Denmark; and
- the drivers for growing our business, including our plans to pursue business development and research opportunities, and competitive conditions.

#### **Table of Contents**

These forward-looking statements involve risks and uncertainties, including those that are described in the "*Risk Factors*" section of this report and elsewhere within this report that could cause actual results to differ materially from those reflected in such statements. You should not place undue reliance on these statements. Forward-looking statements speak only as of the date of this report. We do not undertake any obligation to publicly update any forward-looking statements.

#### NOTE REGARDING COMPANY AND PRODUCT REFERENCES

Throughout this report, "Biogen Idec," the "Company," "we," "us" and "our" refer to Biogen Idec Inc. and its consolidated subsidiaries. References to "RITUXAN" refer to both RITUXAN (the trade name for rituximab in the U.S., Canada and Japan) and MabThera (the trade name for rituximab outside the U.S., Canada and Japan), and "ANGIOMAX" refers to both ANGIOMAX (the trade name for bivalirudin in the U.S., Canada and Latin America) and ANGIOX (the trade name for bivalirudin in Europe).

#### NOTE REGARDING TRADEMARKS

AVONEX®, AVONEX PEN®, RITUXAN®, and TYSABRI® are registered trademarks of Biogen Idec. FUMADERM<sup>TM</sup>, PLEGRIDY<sup>TM</sup> and TECFIDERA<sup>TM</sup> are trademarks of Biogen Idec. The following are trademarks of the respective companies listed: ANGIOMAX® and ANGIOX® — The Medicines Company; ARZERRA® — Glaxo Group Limited; BENLYSTA® — Human Genome Sciences, Inc.; BETASERON® — Bayer Schering Pharma AG; EXTAVIA® — Novartis AG; FAMPYRA® — Acorda Therapeutics, Inc.; and REBIF® — Ares Trading S.A.

#### PART I FINANCIAL INFORMATION

# BIOGEN IDEC INC. AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF INCOME

(unaudited, in thousands, except per share amounts)

	For the Three Months Ended March 31,			
		2013		2012
Revenues:				
Product, net	\$	1,095,779	\$	975,488
Unconsolidated joint business		264,606		284,552
Other		54,711		31,974
Total revenues		1,415,096		1,292,014
Cost and expenses:				
Cost of sales, excluding amortization of acquired intangible assets		133,749		133,197
Research and development		284,340		355,962
Selling, general and administrative		352,598		300,089
Collaboration profit sharing		85,357		85,894
Amortization of acquired intangible assets		51,301		45,961
Fair value adjustment of contingent consideration		2,277		1,258
Restructuring charge				283
Total cost and expenses		909,622		922,644
Gain on sale of rights		5,051		_
Income from operations		510,525		369,370
Other income (expense), net		(14,457)		15,144
Income before income tax expense and equity in loss of investee, net of tax		496,068		384,514
Income tax expense		65,508		82,148
Equity in loss of investee, net of tax		3,811		
Net income		426,749		302,366
Net loss attributable to noncontrolling interests, net of tax		_		(295)
Net income attributable to Biogen Idec Inc.	\$	426,749	\$	302,661
Net income per share:				
Basic earnings per share attributable to Biogen Idec Inc.	\$	1.80	\$	1.26
Diluted earnings per share attributable to Biogen Idec Inc.	\$	1.79	\$	1.25
Weighted-average shares used in calculating:				
Basic earnings per share attributable to Biogen Idec Inc.		236,837		239,754
Diluted earnings per share attributable to Biogen Idec Inc.		238,304		241,828

#### BIOGEN IDEC INC. AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (unaudited, in thousands)

For the Three Months Ended March 31, 2013 2012 Net income \$ 426,749 \$ 302,366 Other comprehensive income: Unrealized gains (losses) on securities available for sale, net of tax of \$654 and \$1,122 (1,117)1,911 Unrealized gains (losses) on foreign currency forward contracts, net of tax of \$1,421 and \$2,143 11,603 (18,363)Unrealized gains on pension benefit obligation 1,263 189 Currency translation adjustment 25,154 (24,419)Total other comprehensive income (loss), net of tax (12,670)8,891 Comprehensive income 311,257 414,079 Comprehensive loss attributable to noncontrolling interests, net of tax (230)Comprehensive income attributable to Biogen Idec Inc. \$ 414,079 311,487

# BIOGEN IDEC INC. AND SUBSIDIARIES CONDENSED CONSOLIDATED BALANCE SHEETS

(unaudited, in thousands, except per share amounts)

Current assets:			As of March 31, 2013		s of December 31, 2012
Cash and cash equivalents         \$ 663.02         \$ 570,71           Revers repurchase agreements         2,958.00         —           Marketable securities         —         1,314,808           Accounts receivable, net         753.61         606,488           Due from unconsolidated joint business         2674.29         268,085           Inventory         505.52         447,373           Other current assets         169.03         3,244,373           Marketable securities         9,328,38         3,244,373           Marketable securities         1,736,11         1,612,126           Roberturities         1,736,11         1,612,126           Goodwill         1,736,11         1,612,126           Goodwill         1,736,11         1,612,126           Tall absets         306,39         2,740,42           Tall absets         306,39         2,740,42           Tall absets         306,39         2,740,42           Tall absets         28,04         2,006,68           Accounts assets         30,833         2,931,83           Accounts payable         28,04         2,006,69           Accounts payable         28,04         2,006,69           Accounts payable         28,04		ASSETS			
Reverse repurchase agreements         2,968,000         —           Markeable securities         —         1,134,900           Accounts receivable, net         575,611         686,488           Due from unconsolidated joint business         267,429         2,838,55           Inventory         160,933         136,011           Other current assets         160,939         136,011           Total current assets         1,736,611         1,742,226           Marketable securities         1,736,611         1,742,226           Marketable securities         1,736,611         1,742,226           Interplant and equipment net         1,736,611         1,813,51           Goodwill         1,210,128         2,740,50           Investments and other assets         3,816,10         2,101,50           Total assets         5,101,647         1,201,20           Total assets         2,803,10         2,103,10           Total princip of notes payable and line of credit         8,203,11         3,203,20           Taxes payable         2,803,20         2,203,20           Accounts payable         1,852,20         2,203,20           Accounts payable and other financing arrangements         1,852,20         2,203,20           Total current	Current assets:				
Marketable securities         753.61         606.848           Accours receivable, net         753.61         606.848           Due from unconsolidated join business         267.42         26.858           Inventory         506.55         447.373           Other current assets         520.83         3.244.373           Total current assets         520.83         3.244.373           Marketable securities         -         2.036.585           Property, plant and equipment, net         1.742.26         1.742.26           Goodwill         1.581.51         1.613.15           Intengible assets, net         1.201.70         2.005.65           Goodwill         306.89         2.740.65           Total assets         306.89         2.740.65           Total assets         1.201.70         \$ 1.013.01           Total assets         2.007.00         \$ 2.00.00           Total assets         2.008.00         \$ 2.00.00           Total current biblities         2.009.00         \$ 2.00.00           Accured expenses and other         85.003         9.79.94           Young the properties of the frone from circing arrangements         1.281.60         2.17.20           Long-turent idabilities         6.02.20	Cash and cash equivalents		\$ 663,302	\$	570,721
Accounts receivable, net         753,611         686,848           Due from unconsolidated joint business         260,557         447,373           Inventory         506,557         447,373           Other current assets         169,393         3,244,337           Total current assets         5,282,838         3,244,337           Maketable Securities         1,736,811         1,742,226           Incompany Just and equipment, net         1,736,811         1,742,226           Incompany Just and equipment, net         1,581,511         1,613,154           Goodwill         1,500,500         2,700,600           Investments and other assets         306,803         2,740,600           Total assets         306,803         2,740,600           Total assets         306,803         2,740,600           Total assets         20,066         2,006           Total assets         20,006         2,006           Taxes payable         165,007         2,006           Taxes payable and line of credit         885,093         9,99,91           Taxes payable         1,516,000         2,006           Accounts payable and other financing arrangement         885,093         9,99,91           Total current liabilities         2,006 </td <td>Reverse repurchase agreements</td> <td></td> <td>2,968,000</td> <td></td> <td>_</td>	Reverse repurchase agreements		2,968,000		_
Due from unconsolidated joint business         267,429         268,359           Inventory         505,57         47,373           Other current assets         169,03         3,244,373           Marcated securities         5,282,03         3,244,373           Marcated securities         1,756,811         1,722,222           Froperty, plant and equipmen, net         1,536,11         1,631,547           Growill         1,501,10         1,201,20           Guestines and other assets         306,39         2,704,50           Total assets         306,39         2,704,50           Total sasets         306,39         2,704,50           Total current sortion of ones payable and line of credit         \$ 203,30         3,703,20           Accough payable         28,045         2,00,66           Accough spayable         88,093         2,90,50           Accough spayable         88,093         3,90,50           Accough spayable         88,093         3,90,50           Accough spayable and other financing arrangements         1,281,60         1,65,73           Total current liabilities         1,281,60         1,67,20           Ones, error effected ast liability         1,60,40         1,60,40           Total liabilities	Marketable securities		_		1,134,989
Inventory         50,6557         447,378           Other current assets         16,939         31,601           Total current assets         5,28,888         3,244,337           Marketable securities         -         -         2,036,688           Property, plant and equipment, net         1,742,265         1,051,511         1,613,541           Goodwill         1,210,748         1,201,268           Total assets         30,639         2,74,074           Total assets         1,016,171         1,013,011           **** Total assets           *** Total assets         30,639         2,740,04           *** Total assets         30,639         2,740,04           *** Total assets         30,639         2,740,04           *** Total assets         30,639         2,740,04         2,700,00         2,700	Accounts receivable, net		753,611		686,848
Other current assets         16,938         3,244,317           Total current assets         5,328,38         3,244,317           Markeable secritises         2,036,658         1,742,216           Oroperty, plant and equipment, net         1,758,151         1,613,154           Growill         1,515,151         1,012,108           Gowlil         30,032         2,740,164           Investment and other assets         30,032         2,740,164           Total assets         1,016,107         3,013,101           TABILITIES NATION EVILLY           Current portion of notes payable and line of credit         2,000         2,000           Accounts payable         2,000         2,000           Accounts payable         1,525,20         2,000           Accounts payable         1,525,60         2,000           Account spayable         1,525,60         2,000           Account spayable         1,525,60         2,000           Account spayable         1,525,60         2,000           More spayable and other financing arrangements         1,525,60         2,000           Total current liabilities         2,525,10         3,663,20           Total politic algorities         2,525,10         3,663,20	Due from unconsolidated joint business		267,429		268,395
Total current assets         5,328,381         3,244,37           Markeable securities         —         2,036,688           Property, plant and equipment, net         1,742,226           Itangible assets, net         1,581,511         1,613,151           Goodwill         1,210,718         1,201,208           Itansets         3,063,39         27,458           Total assets         5         1,064,71         \$ 1,030,118           Tour Itabilities           Current protion of notes payable and line of credit         \$ 203,31         \$ 453,79           Taxes payable         28,045         20,066           Accounts payable         28,045         20,066           Accounts payable         165,207         20,399           Total current liabilities         1,281,667         20,399           Total current liabilities         1,281,667         20,727           Ones payable and other financing arrangements         1,586,67         217,272           Ottes payable and other financing arrangements         71,811         687,393           Total current liabilities         2,126,667         21,272           Ones payable and other financing arrangements         2,127         6,127           Total current liabilities	Inventory		506,557		447,373
Marketable securities         —         2,036,688           Property, plant and equipment, net         1,736,811         1,742,726           Intangible assets         1,581,511         1,681,748           Goodwill         1,201,126         1,201,206           Kowstmens and other assets         306,331         2,740,748           Total asset         Total TENTERUTE         TOTAL TENTERUTE           Current portion of notes payable and line of credit         \$ 203,317         \$ 453,379           Taxes payable         2,604         2,006           Accounts payable and other         885,093         39,9045           Accounts payable         1,616,002         1,657,009           Accounts payable and other financing arrangements         1,216,002         1,657,009           Account payable and other financing arrangements         1,216,002         1,607,009           Other long-term liabilities         1,516,602         1,607,009           Other long-term liabilities         1,516,602         1,602,009           Other long-term liabilities         1,516,602         1,602,009           Total liabilities         1,520,009         1,602,009           Total liabilities         1,520,009         1,602,009           Total liabilities         1,52	Other current assets		 169,939		136,011
Property, plant and equipment, net         1,736,811         1,742,226           Intangible assets, net         1,581,511         1,631,547           Goodwill         1,210,718         2,70,206           Investments and other assets         306,839         2,704,501           Total assets         5,01,647,70         \$ 10,130,108           TABILITIES AND EQUITED           Current profine fonces payable and line of credit         \$ 203,317         \$ 453,379           Taxes payable         28,045         20,049           Accounts payable         165,207         203,999           Account expenses and other         885,093         379,945           Total current liabilities         1,281,662         205,738           Total current liabilities         1,281,662         207,272           One, seymble and other financing arrangements         156,67         207,272           Otter long-term liabilities         6,749,51         604,263           Total liabilities         6,749,51         604,263           Total liabilities         6,749,51         604,262           Total liabilities         1,250,67         604,262           Total liabilities         1,250,67         604,262           Total liabilities	Total current assets		 5,328,838		3,244,337
Intangible assets, net         1,581,511         1,631,547           Goodwill         1,210,28         1,201,28           Investments and other assets         306,30         274,004           Total assets         5,101,617         \$ 103,018           Tabilities           Current portion of notes payable and line of credit         \$ 20,307         \$ 453,379           Taxes payable         28,045         20,066           Accounts payable         165,27         203,999           Accound expenses and other         885,093         979,945           Total current liabilities         1,281,62         165,278           Total quantity for the payable and other financing arrangements         1,281,62         2,39,998           Notes payable         1,281,62         1,652,738           Total current liabilities         1,566,72         2,72,22           Other long-tern disabilities         1,566,72         2,12,22           Other long-tern disabilities         2,825,11         3,663,23           Total liabilities         2,825,11         3,663,23           Total liabilities         2,825,11         3,663,23           Total liabilities         2,825,11         3,663,23           Total liabilities         2,82	Marketable securities		_		2,036,658
Goodwill         1,210,718         1,201,208           Investments and other assets         306,30         274,048           Total assets         1,016,471         \$ 1,016,171           LIABILITIES AND EQUITY           Current liabilities           Current portion of notes payable and line of credit         \$ 203,317         \$ 453,379           Taxes payable         20,006         20,006           Accounts payable and other         885,003         979,945           Accounts payable and other         885,003         979,945           Total current liabilities         1,281,662         2,673,980           Notes payable and other financing arrangements         711,813         687,390           Notes payable and other financing arrangements         711,813         687,390           Total labilities         7,118,11         687,39           Ones payable and other financing arrangements         71,816         69,39,39           Total labilities         7,118,11         687,39           Otte payable and other financing arrangements         7,118,11         687,39           Total labilities         7,35,00         1,616,63         1,617,63           Total longer Idea from from from from from from from from	Property, plant and equipment, net		1,736,811		1,742,226
Investments and other assets         306,839         274,054           Total assets         10,164,717         \$ 10,130,118           CIABILITIES AND EQUITS           Current labilities           Current portion of notes payable and line of credit         \$ 203,317         \$ 453,379           Taxes payable         28,045         20,066           Accounts payable         885,093         979,945           Accrued expenses and other         885,093         979,945           Total current liabilities         1,281,662         1,657,389           Notes payable and other financing arrangements         711,831         687,389           Note long-term deferred tax liability         156,667         212,272           Other long-term liabilities         674,951         604,266           Total liabilities         674,951         604,266           Total liabilities         2,825,111         3,166,323           Commitments and contingencies           Everified Schene Political Schen	Intangible assets, net		1,581,511		1,631,547
Total assets   \$ 10,164,717   \$ 10,130,118	Goodwill		1,210,718		1,201,296
LIABILITIES AND EQUITY           Current liabilities:           Current portion of notes payable and line of credit         \$ 203,317         \$ 453,379           Taxes payable         28,045         20,066           Accounts payable         165,207         203,999           Accrued expenses and other         885,093         979,945           Total current liabilities         1,281,662         1,657,389           Notes payable and other financing arrangements         711,831         687,396           Long-term deferred tax liability         156,667         217,272           Other long-term liabilities         674,951         604,266           Total liabilities         674,951         604,266           Total liabilities         2,825,111         3,166,323           Committee liabilities           Equity         5         604,266         217,272           Other long-term liabilities         674,951         604,266         604,266           Total liabilities         2,825,111         3,166,323         604,266           Equity         5         674,951         604,266         604,266         7         604,266         604,266         7         604,266         604,266         604,266 <t< td=""><td>Investments and other assets</td><td></td><td>306,839</td><td></td><td>274,054</td></t<>	Investments and other assets		306,839		274,054
Current portion of notes payable and line of credit         \$ 203,317 \$ 453,379           Taxes payable         28,045 20,066           Accounts payable         165,207 203,999           Accounts payable         885,093 979,945           Total current liabilities         1,281,662 1,657,389           Notes payable and other financing arrangements         711,831 667,368           Long-term deferred tax liability         156,667 217,272           Other long-term liabilities         674,951 604,266           Total liabilities         674,951 604,266           Total liabilities         -         -           Commitments and contingencies         -         -           Equity:         -         -         -           Preferred stock, par value \$0.001 per share         -         -         -           Common stock, par value \$0.005 per share         128         127           Additional paid-in capital         3,858,955 3,854,525         3,854,525           Accumulated other comprehensive loss         (67,975) (55,305         (55,305)           Retained earnings         4,913,543 4,486,794         4,986,794           Treasury stock, at cost         1,339,010 (596,1523)         6,961,523           Noncontrolling interests         596 (2,272 <th< td=""><td>Total assets</td><td></td><td>\$ 10,164,717</td><td>\$</td><td>10,130,118</td></th<>	Total assets		\$ 10,164,717	\$	10,130,118
Current portion of notes payable and line of credit         \$ 203,317         \$ 453,379           Taxes payable         28,045         20,066           Accounts payable         165,207         203,999           Accrued expenses and other         885,093         979,945           Total current liabilities         1,281,662         1,657,389           Notes payable and other financing arrangements         711,811         687,396           Long-term deferred tax liability         156,667         217,272           Other long-term liabilities         674,951         604,266           Total liabilities         2,825,111         3,166,323           Commitments and contingencies         2,825,111         3,166,323           Equity:         2         2,825,111         3,166,323           Preferred stock, par value \$0.001 per share         —         —         —           Common stock, par value \$0.005 per share         128         127         2           Accumulated other comprehensive loss         (67,975)         (55,305)         3,854,525           Accumulated other comprehensive loss         (67,975)         (55,305)         3,854,525         3,854,525         3,854,525         3,854,525         3,854,525         3,854,525         3,854,525         3,854,525		LIABILITIES AND EQUITY		-	
Taxes payable         28,045         20,066           Accounts payable         165,207         203,999           Accrued expenses and other         885,003         979,945           Total current liabilities         1,281,662         1,657,389           Nose payable and other financing arrangements         115,667         217,272           Cong-term deferred tax liability         156,667         217,272           Other long-term liabilities         674,951         604,266           Total liabilities         2,825,111         316,323           Commitments and contingencies         -         -           Equity:         -         -           Diagon Idec Inc. shareholders' equity         -         -           Preferred stock, par value \$0,001 per share         -         -           Common stock, par value \$0,005 per share         128         127           Additional paid-in capital         3,858,955         3,854,525           Accumulated other comprehensive loss         (67,975)         (55,305)           Retained earnings         4,913,543         4,486,794           Treasury stock, at cost         (1,365,641)         (1,324,618           Total Biogen Idec Inc. shareholders' equity         7,339,010         6,961,523 <tr< td=""><td>Current liabilities:</td><td></td><td></td><td></td><td></td></tr<>	Current liabilities:				
Accounts payable         165,207         203,999           Accrued expenses and other         885,093         979,945           Total current liabilities         1,281,662         1,657,389           Notes payable and other financing arrangements         711,831         687,396           Long-term deferred tax liability         156,667         217,272           Other long-term liabilities         674,951         604,266           Total liabilities         2,825,111         3,166,323           Commitments and contingencies         3         4           Equity:         4         -         -           Preferred stock, par value \$0.001 per share         -         -         -           Common stock, par value \$0.002 per share         128         127           Additional paid-in capital         3,858,955         3,854,525           Accumulated other comprehensive loss         (67,975)         (55,305)           Retained earnings         4,913,543         4,486,794           Treasury stock, at cost         (1,365,641)         (1,324,618)           Total Biogen Idec Inc. shareholders' equity         7,339,010         6,961,523           Noncontrolling interests         596         2,272           Total equity         7,339,006	Current portion of notes payable and line of credit		\$ 203,317	\$	453,379
Accrued expenses and other         885,093         979,945           Total current liabilities         1,281,662         1,657,389           Notes payable and other financing arrangements         711,831         687,396           Long-term deferred tax liability         156,667         217,272           Other long-term liabilities         674,951         604,266           Total liabilities         2,825,111         3,166,323           Commitments and contingencies         ***         -**           Equity:         ***         -**           Biogen Idec Inc. shareholders' equity         ***         -**           Preferred stock, par value \$0.001 per share         ***         -**           Common stock, par value \$0.0005 per share         128         127           Additional paid-in capital         3,858,955         3,854,525           Accumulated other comprehensive loss         (67,975)         (55,305)           Retained earnings         4,913,543         4,486,794           Treasury stock, at cost         (1,365,641)         (1,324,618)           Total Biogen Idec Inc. shareholders' equity         7,339,010         6,961,523           Noncontrolling interests         596         2,272           Total equity         7,339,606         6,96	Taxes payable		28,045		20,066
Total current liabilities         1,281,662         1,657,389           Notes payable and other financing arrangements         711,831         687,396           Long-term deferred tax liability         156,667         217,272           Other long-term liabilities         674,951         604,266           Total liabilities         2,825,111         3,166,323           Equity:           Biogen Idec Inc. shareholders' equity           Preferred stock, par value \$0.001 per share         —         —           Common stock, par value \$0.0005 per share         128         127           Additional paid-in capital         3,858,955         3,854,525           Accumulated other comprehensive loss         (67,975)         (55,305)           Retained earnings         4,913,543         4,486,794           Treasury stock, at cost         (1,365,641)         (1,324,618)           Total Biogen Idec Inc. shareholders' equity         7,339,010         6,961,523           Noncontrolling interests         596         2,272           Total equity         7,339,066         6,963,795	Accounts payable		165,207		203,999
Notes payable and other financing arrangements         711,831         687,396           Long-term deferred tax liability         156,667         217,272           Other long-term liabilities         674,951         604,266           Total liabilities         2,825,111         3,166,323           Commitments and contingencies         Equity:           Biogen Idec Inc. shareholders' equity         Preferred stock, par value \$0.001 per share         — —           Common stock, par value \$0.0005 per share         128         127           Additional paid-in capital         3,858,955         3,854,525           Accumulated other comprehensive loss         (67,975)         (55,305)           Retained earnings         4,913,543         4,486,794           Treasury stock, at cost         (1,365,641)         (1,324,618)           Total Biogen Idec Inc. shareholders' equity         7,339,010         6,961,523           Noncontrolling interests         596         2,272           Total equity         7,339,606         6,963,795	Accrued expenses and other		885,093		979,945
Long-term deferred tax liability         156,667         217,272           Other long-term liabilities         674,951         604,266           Total liabilities         2,825,111         3,166,323           Commitments and contingencies           Equity:           Biogen Idec Inc. shareholders' equity         —         —           Preferred stock, par value \$0.001 per share         —         —           Common stock, par value \$0.0005 per share         128         127           Additional paid-in capital         3,858,955         3,854,525           Accumulated other comprehensive loss         (67,975)         (55,305)           Retained earnings         4,913,543         4,486,794           Treasury stock, at cost         (1,365,641)         (1,324,618)           Total Biogen Idec Inc. shareholders' equity         7,339,010         6,961,523           Noncontrolling interests         596         2,272           Total equity         7,339,066         6,963,795	Total current liabilities		 1,281,662		1,657,389
Long-term deferred tax liability         156,667         217,272           Other long-term liabilities         674,951         604,266           Total liabilities         2,825,111         3,166,323           Commitments and contingencies           Equity:           Biogen Idec Inc. shareholders' equity         —         —           Preferred stock, par value \$0.001 per share         —         —           Common stock, par value \$0.0005 per share         128         127           Additional paid-in capital         3,858,955         3,854,525           Accumulated other comprehensive loss         (67,975)         (55,305)           Retained earnings         4,913,543         4,486,794           Treasury stock, at cost         (1,365,641)         (1,324,618)           Total Biogen Idec Inc. shareholders' equity         7,339,010         6,961,523           Noncontrolling interests         596         2,272           Total equity         7,339,066         6,963,795	Notes payable and other financing arrangements		711,831		687,396
Total liabilities         2,825,111         3,166,323           Commitments and contingencies           Equity:           Biogen Idec Inc. shareholders' equity           Preferred stock, par value \$0.001 per share         —			156,667		217,272
Commitments and contingencies         Equity:         Biogen Idec Inc. shareholders' equity         Preferred stock, par value \$0.001 per share       —       —         Common stock, par value \$0.0005 per share       128       127         Additional paid-in capital       3,858,955       3,854,525         Accumulated other comprehensive loss       (67,975)       (55,305)         Retained earnings       4,913,543       4,486,794         Treasury stock, at cost       (1,365,641)       (1,324,618)         Total Biogen Idec Inc. shareholders' equity       7,339,010       6,961,523         Noncontrolling interests       596       2,272         Total equity       7,339,606       6,963,795	Other long-term liabilities		674,951		604,266
Commitments and contingencies         Equity:         Biogen Idec Inc. shareholders' equity         Preferred stock, par value \$0.001 per share       —       —       —         Common stock, par value \$0.0005 per share       128       127         Additional paid-in capital       3,858,955       3,854,525         Accumulated other comprehensive loss       (67,975)       (55,305)         Retained earnings       4,913,543       4,486,794         Treasury stock, at cost       (1,365,641)       (1,324,618)         Total Biogen Idec Inc. shareholders' equity       7,339,010       6,961,523         Noncontrolling interests       596       2,272         Total equity       7,339,606       6,963,795	Total liabilities		 2,825,111		3,166,323
Equity:         Biogen Idec Inc. shareholders' equity         Preferred stock, par value \$0.001 per share       —       —       —         Common stock, par value \$0.0005 per share       128       127         Additional paid-in capital       3,858,955       3,854,525         Accumulated other comprehensive loss       (67,975)       (55,305)         Retained earnings       4,913,543       4,486,794         Treasury stock, at cost       (1,365,641)       (1,324,618)         Total Biogen Idec Inc. shareholders' equity       7,339,010       6,961,523         Noncontrolling interests       596       2,272         Total equity       7,339,606       6,963,795	Commitments and contingencies		 <u> </u>		<u> </u>
Biogen Idec Inc. shareholders' equity       ———————————————————————————————————					
Preferred stock, par value \$0.001 per share       —       —         Common stock, par value \$0.0005 per share       128       127         Additional paid-in capital       3,858,955       3,854,525         Accumulated other comprehensive loss       (67,975)       (55,305)         Retained earnings       4,913,543       4,486,794         Treasury stock, at cost       (1,365,641)       (1,324,618)         Total Biogen Idec Inc. shareholders' equity       7,339,010       6,961,523         Noncontrolling interests       596       2,272         Total equity       7,339,606       6,963,795	• •				
Common stock, par value \$0.0005 per share       128       127         Additional paid-in capital       3,858,955       3,854,525         Accumulated other comprehensive loss       (67,975)       (55,305)         Retained earnings       4,913,543       4,486,794         Treasury stock, at cost       (1,365,641)       (1,324,618)         Total Biogen Idec Inc. shareholders' equity       7,339,010       6,961,523         Noncontrolling interests       596       2,272         Total equity       7,339,606       6,963,795			_		_
Additional paid-in capital       3,858,955       3,854,525         Accumulated other comprehensive loss       (67,975)       (55,305)         Retained earnings       4,913,543       4,486,794         Treasury stock, at cost       (1,365,641)       (1,324,618)         Total Biogen Idec Inc. shareholders' equity       7,339,010       6,961,523         Noncontrolling interests       596       2,272         Total equity       7,339,606       6,963,795			128		127
Accumulated other comprehensive loss       (67,975)       (55,305)         Retained earnings       4,913,543       4,486,794         Treasury stock, at cost       (1,365,641)       (1,324,618)         Total Biogen Idec Inc. shareholders' equity       7,339,010       6,961,523         Noncontrolling interests       596       2,272         Total equity       7,339,606       6,963,795					
Retained earnings       4,913,543       4,486,794         Treasury stock, at cost       (1,365,641)       (1,324,618)         Total Biogen Idec Inc. shareholders' equity       7,339,010       6,961,523         Noncontrolling interests       596       2,272         Total equity       7,339,606       6,963,795					
Treasury stock, at cost         (1,365,641)         (1,324,618)           Total Biogen Idec Inc. shareholders' equity         7,339,010         6,961,523           Noncontrolling interests         596         2,272           Total equity         7,339,606         6,963,795					
Total Biogen Idec Inc. shareholders' equity         7,339,010         6,961,523           Noncontrolling interests         596         2,272           Total equity         7,339,606         6,963,795					
Noncontrolling interests         596         2,272           Total equity         7,339,606         6,963,795	•				
Total equity 7,339,606 6,963,795	-				
	_				
	Total liabilities and equity		\$ 10,164,717	\$	10,130,118

#### BIOGEN IDEC INC. AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (unaudited, in thousands)

For the Three Months Ended March 31, 2013 2012 Cash flows from operating activities: \$ Net income 426,749 302,366 Adjustments to reconcile net income to net cash flows from operating activities: Depreciation and amortization 97,453 83,945 Share-based compensation 36,757 32,396 Deferred income taxes (66,525)(3,876)Other (33,442)(29,073)Changes in operating assets and liabilities, net: Accounts receivable (75,546)(89,066)Inventory (60,809)(19,027)Accrued expenses and other current liabilities (180,910)(82,031)Other changes in operating assets and liabilities, net 35,212 (1,009)Net cash flows provided by operating activities 178,939 194,625 Cash flows from investing activities: Proceeds from sales and maturities of marketable securities 4,329,506 824,434 Purchases of marketable securities (1,160,680)(677,092)Purchases of reverse repurchase agreements (2,968,000)Acquisitions of business, net of cash acquired (72,401)Purchases of property, plant and equipment (33,289)(54,551)Other (11,596)(19,772)Net cash flows provided by investing activities 155,941 618 Cash flows from financing activities: Purchase of treasury stock (41,023)(463,171)Proceeds from issuance of stock for share-based compensation arrangements 21,817 24,080 Repayment of borrowings under senior notes (450,000)Proceeds from borrowings under line of credit facility 200,000 Other 30,782 22,827 Net cash flows used in financing activities (238,424)(416, 264)Net increase (decrease) in cash and cash equivalents 96,456 (221,021) Effect of exchange rate changes on cash and cash equivalents (3,875)4,618 Cash and cash equivalents, beginning of the period 570,721 514,542 Cash and cash equivalents, end of the period 663,302 298,139

#### 1. Business

#### Overview

Biogen Idec is a global biotechnology company focused on discovering, developing, manufacturing and marketing therapies for the treatment of multiple sclerosis and other autoimmune disorders, neurodegenerative diseases and hemophilia. We also collaborate on the development and commercialization of RITUXAN and anti-CD20 product candidates for the treatment of non-Hodgkin's lymphoma and other conditions.

#### **Basis of Presentation**

In the opinion of management, the accompanying unaudited condensed consolidated financial statements include all adjustments, consisting of normal recurring accruals, necessary for a fair presentation of our financial statements for interim periods in accordance with accounting principles generally accepted in the United States (U.S. GAAP). The information included in this quarterly report on Form 10-Q should be read in conjunction with our consolidated financial statements and the accompanying notes included in our Annual Report on Form 10-K for the year ended December 31, 2012 (2012 Form 10-K). Our accounting policies are described in the "Notes to Consolidated Financial Statements" in our 2012 Form 10-K and updated, as necessary, in this Form 10-Q. The year-end condensed consolidated balance sheet data presented for comparative purposes was derived from our audited financial statements, but does not include all disclosures required by U.S. GAAP. The results of operations for the three months ended March 31, 2013 are not necessarily indicative of the operating results for the full year or for any other subsequent interim period.

#### Consolidation

Our condensed consolidated financial statements reflect our financial statements, those of our wholly-owned subsidiaries and those of certain variable interest entities where we are the primary beneficiary. For consolidated entities where we own or are exposed to less than 100% of the economics, we record net income (loss) attributable to noncontrolling interests in our condensed consolidated statements of income equal to the percentage of the economic or ownership interest retained in such entities by the respective noncontrolling parties. Intercompany balances and transactions are eliminated in consolidation.

In determining whether we are the primary beneficiary of an entity and therefore required to consolidate, we apply a qualitative approach that determines whether we have both (1) the power to direct the economically significant activities of the entity and (2) the obligation to absorb losses of, or the right to receive benefits from, the entity that could potentially be significant to that entity. These considerations impact the way we account for our existing collaborative relationships and other arrangements. We continuously assess whether we are the primary beneficiary of a variable interest entity as changes to existing relationships or future transactions may result in us consolidating or deconsolidating our partner(s) to collaborations and other arrangements.

#### **Use of Estimates**

The preparation of our condensed consolidated financial statements requires us to make estimates, judgments, and assumptions that may affect the reported amounts of assets, liabilities, equity, revenues and expenses, and related disclosure of contingent assets and liabilities. On an on-going basis, we evaluate our estimates and judgments and methodologies. We base our estimates on historical experience and on various other assumptions that are believed to be reasonable, the results of which form the basis for making judgments about the carrying values of assets and liabilities. Actual results may differ from these estimates under different assumptions or conditions.

#### 2. Subsequent Events

#### TYSABRI

On April 2, 2013, we acquired full ownership and strategic, commercial and decision-making rights to TYSABRI from Elan Pharma International, Ltd (Elan), an affiliate of Elan Corporation, plc. Upon the closing of the transaction, the previous collaboration agreement between Elan and us, whereby worldwide TYSABRI profits were split 50/50, was terminated. For additional information related to this collaboration, please read Note 21, *Collaborative and Other Relationships* to our consolidated financial statements included within our 2012 Form 10-K.

(unaudited, continued)

Upon the closing of the transaction, we made an upfront payment of \$3.25 billion to Elan. The transaction was funded from our existing cash and reverse repurchase agreements and will be accounted for as an asset acquisition. The upfront payment will be capitalized in the second quarter of 2013 as an intangible asset within our condensed consolidated balance sheets as TYSABRI has reached technological feasibility and will be amortized over the asset estimated useful life using an economic consumption method.

Following the closing of the transaction, we will reflect 100% of the revenues, cost of sales and operating expenses related to TYSABRI within our condensed consolidated statements of income. We will continue to share TYSABRI profits with Elan equally until April 30, 2013. Commencing May 1, 2013 and for the first twelve months thereafter, we will make future contingent payments to Elan of 12% of worldwide net sales of TYSABRI, and thereafter, 18% on annual worldwide net sales up to \$2.0 billion and 25% on annual worldwide net sales that exceed \$2.0 billion. In 2014, the \$2.0 billion threshold will be pro-rated for the portion of 2014 remaining after the first 12 months expires. Our payments to Elan will be recognized as cost of sales within our condensed consolidated statements of income.

#### 3. Accounts Receivable

Our accounts receivable primarily arise from product sales in the U.S. and Europe and mainly represent amounts due from our wholesale distributors, public hospitals and other government entities. Concentrations of credit risk with respect to our accounts receivable, which are typically unsecured, are limited due to the wide variety of customers and markets using our products, as well as their dispersion across many different geographic areas. The majority of our accounts receivable have standard payment terms which generally require payment within 30 to 90 days. We monitor the financial performance and credit worthiness of our large customers so that we can properly assess and respond to changes in their credit profile. We provide reserves against trade receivables for estimated losses that may result from a customer's inability to pay. Amounts determined to be uncollectible are charged or written-off against the reserve. To date, our historical write-offs of accounts receivable have not been significant.

The credit and economic conditions within Italy, Spain and Portugal, among other members of the European Union, remain uncertain. Uncertain credit and economic conditions have generally led to a lengthening of time to collect our accounts receivable in some of these countries. In some regions in these countries where our collections have slowed and a significant portion of these receivables are routinely being collected over periods in excess of one year, we have discounted our receivables and reduced related revenues based on the period of time that we estimate those amounts will be paid, to the extent such period exceeds one year, using the country's market-based borrowing rate for such period. The related receivables are classified at the time of sale as long-term assets. We accrete interest income on these receivables, which is recognized as a component of other income (expense), net within our condensed consolidated statements of income.

Our net accounts receivable balances from product sales in selected European countries are summarized as follows:

(In millions)	Current Balance Included within Accounts Receivable, net	Non-Current Balance Included within Investments and Other Assets	Total
Spain	\$ 79.3	\$ _	\$ 79.3
Italy	\$ 106.9	\$ 6.4	\$ 113.3
Portugal	\$ 15.0	\$ 9.2	\$ 24.2

	 As of December 31, 2012							
(In millions)	Current Non-Current Balance Included Balance Included within Accounts within Investments Receivable, net and Other Assets				Total			
Spain	\$ 78.9	\$	_	\$	78.9			
Italy	\$ 94.4	\$	10.2	\$	104.6			
Portugal	\$ 16.6	\$	7.4	\$	24.0			

Approximately \$15.6 million and \$11.8 million of the aggregated balances for these countries were overdue more than one year as of March 31, 2013 and December 31, 2012, respectively.

(unaudited, continued)

#### Pricing of TYSABRI in Italy - AIFA

In the fourth quarter of 2011, Biogen Idec SRL received a notice from the Italian National Medicines Agency (AIFA) stating that sales of TYSABRI for the period from February 2009 through February 2011 exceeded by EUR30.7 million a reimbursement limit established pursuant to a Price Determination Resolution (Price Resolution) granted by AIFA in February 2007. In December 2011, we filed an appeal against AIFA in administrative court seeking a ruling that the reimbursement limit does not apply and that the position of AIFA is unenforceable. In November 2012, we were notified that the Price Resolution would not automatically renew pending resolution of the dispute. For the period from October 2011 to February 2013, we deferred a significant portion of our revenues on sales of TYSABRI in Italy.

In February 2013, the reimbursement limit established pursuant to the Price Resolution expired. Through court proceedings in 2012, we have secured our rights to ensure that negotiations occur to re-establish final fixed pricing. During the period of negotiation to establish a new reimbursement limit with AIFA, we have continued to defer a significant portion of our revenues on sales of TYSABRI in Italy. Since being notified that AIFA believes a reimbursement limit is in effect, we have deferred an aggregate of \$90.4 million, of which \$13.9 million was deferred during the three months ended March 31, 2013. At the time of sale, our net accounts receivable balances from product sales in Italy include the amount of deferred revenue discussed above as our customers pay the invoice price of the product. For additional information, please read Note 20, *Litigation* to these condensed consolidated financial statements.

#### 4. Reserves for Discounts and Allowances

An analysis of the amount of, and change in, reserves is summarized as follows:

(In millions)	Discounts	Contractual Adjustments	Returns	Total
Balance, as of December 31, 2012	\$ 15.5	\$ 194.8	\$ 26.8	\$ 237.1
Current provisions relating to sales in current year	35.6	137.3	3.7	176.6
Adjustments relating to prior years	(8.0)	3.1	0.2	2.5
Payments/returns relating to sales in current year	(19.3)	(44.2)	_	(63.5)
Payments/returns relating to sales in prior years	(13.1)	(83.3)	(3.9)	(100.3)
Balance, as of March 31, 2013	\$ 17.9	\$ 207.7	\$ 26.8	\$ 252.4

The total reserves above, included in our condensed consolidated balance sheets, are summarized as follows:

(In millions)	I	As of March 31, 2013	As of	December 31, 2012
Reduction of accounts receivable	\$	48.4	\$	46.1
Component of accrued expenses and other		204.0		191.0
Total reserves	\$	252.4	\$	237.1

#### 5. Inventory

The components of inventory are summarized as follows:

(In millions)	As of March 31, 2013	As of December 31, 2012
Raw materials	\$ 109.8	\$ 101.8
Work in process	276.1	230.5
Finished goods	120.7	115.1
Total inventory	\$ 506.6	\$ 447.4

As of March 31, 2013, the carrying value of our inventory includes \$54.2 million associated with our Factor VIII, Factor IX, Serum-Free AVONEX and PLEGRIDY programs, which have been capitalized in advance of regulatory approval.

(unaudited, continued)

#### 6. **Intangible Assets and Goodwill**

#### **Intangible Assets**

Intangible assets, net of accumulated amortization, impairment charges and adjustments, are summarized as follows:

		As of March 31, 2013			As of December 31, 2012						
(In millions)	Estimated Life	 Cost		ccumulated mortization	Net		Cost		ccumulated mortization		
Out-licensed patents	13-23 years	\$ 578.0	\$	(428.5)	\$ 149.5	\$	578.0	\$	(421.0)	\$	157.0
Core developed technology	15-23 years	3,005.3		(2,006.9)	998.4		3,005.3		(1,965.7)		1,039.6
In-process research and development	Up to 15 years upon commercialization	330.1		_	330.1		330.1		_		330.1
Trademarks and tradenames	Indefinite	64.0		_	64.0		64.0		_		64.0
Acquired and in-licensed rights and patents	6-16 years	55.1		(15.6)	39.5		53.7		(12.9)		40.8
Total intangible assets		\$ 4,032.5	\$	(2,451.0)	\$ 1,581.5	\$	4,031.1	\$	(2,399.6)	\$	1,631.5

For the three months ended March 31, 2013, amortization of acquired intangible assets totaled \$51.3 million, as compared to \$46.0 million, in the prior year comparative period.

#### Core Developed Technology

Core developed technology primarily relates to our AVONEX product which was recorded in connection with the merger of Biogen, Inc. and IDEC Pharmaceuticals Corporation in 2003. Our most recent long range planning cycle was completed in the third quarter of 2012, which reflected a small decrease in the expected lifetime revenue of AVONEX resulting in an increase in amortization expense.

#### Acquired and In-licensed Rights and Patents

In connection with our acquisition of TYSABRI rights on April 2, 2013, the \$3.25 billion upfront payment we made to Elan will be capitalized as an intangible asset commencing in the second quarter of 2013 and will be amortized over the asset estimated useful life using an economic consumption method. For a more detailed description of this transaction, please read Note 2, Subsequent Events to these condensed consolidated financial statements.

In 2011, we licensed rights for the diagnostic and therapeutic application of recombinant virus-like particles, known as VP1 proteins, to detect antibodies of the JC virus (JCV) in serum or blood. As of March 31, 2013 and December 31, 2012, we have recognized an intangible asset totaling \$27.1 million and \$25.7 million, respectively, reflecting the total amount of upfront payments made and other time-based milestone payments. For additional information related to this arrangement, please read Note 8, Intangible Assets and Goodwill to our consolidated financial statements included within our 2012 Form 10-K.

The estimated future amortization for acquired intangible assets, including the TYSABRI rights we acquired from Elan on April 2, 2013, is expected to be as follows:

(In millions)		As of March 31, 2013
	2013 (remaining nine months) \$	277.0
	2014	367.7
	2015	362.8
	2016	365.8
	2017	355.1
Total	\$	1,728.4

#### BIOGEN IDEC INC. AND SUBSIDIARIES NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (unaudited, continued)

#### Goodwill

The following table provides a roll-forward of the changes in our goodwill balance:

(In millions)	As of March 31, 2013	As of December 31, 2012
Goodwill, beginning of period	\$ 1,201.3	\$ 1,146.3
Goodwill acquired during the period	13.5	48.2
Other	(4.1)	6.8
Goodwill, end of period	\$ 1,210.7	\$ 1,201.3

The increase in goodwill during the three months ended March 31, 2013 was related to the \$15.0 million contingent payment due to former shareholders of Fumapharm AG (net of \$1.5 million tax benefit), which became payable upon the approval of TECFIDERA in the U.S. by the U.S. Food and Drug Administration (FDA).

For the three months ended March 31, 2013, we adjusted goodwill to establish a deferred tax asset related to our Stromedix Inc. (Stromedix) transaction. For additional information related to our transaction with Stromedix, please read Note 2, *Acquisitions* to our consolidated financial statements included within our 2012 Form 10-K.

As of March 31, 2013, we had no accumulated impairment losses related to goodwill.

#### 7. Fair Value Measurements

The tables below present information about our assets and liabilities that are regularly measured and carried at fair value and indicate the level within the fair value hierarchy of the valuation techniques we utilized to determine such fair value:

(In millions)	As of March 31, 2013			Quoted Prices in Active Markets (Level 1)	Significant Other Observable Inputs (Level 2)			Significant Unobservable Inputs (Level 3)
Assets:								
Cash equivalents	\$	358.6	\$	_	\$	358.6	\$	_
Reverse repurchase agreements		2,968.0		_		2,968.0		_
Marketable debt securities:								
Corporate debt securities		_		_		_		_
Government securities		_		_		_		_
Mortgage and other asset backed securities		_		_		_		_
Marketable equity securities		11.6		11.6		_		_
Venture capital investments		18.0		_		_		18.0
Derivative contracts		7.0		_		7.0		_
Plan assets for deferred compensation		15.1		_		15.1		_
Total	\$	3,378.3	\$	11.6	\$	3,348.7	\$	18.0
Liabilities:								
Derivative contracts	\$	3.2	\$	_	\$	3.2	\$	_
Contingent consideration obligations		293.7		_		_		293.7
Total	\$	296.9	\$	_	\$	3.2	\$	293.7

Our reverse repurchase agreement matured on April 1, 2013. This agreement was entered into in anticipation of our acquisition of TYSABRI rights from Elan and it matured with no difference in fair value. The reverse repurchase agreement was collaterialized by our counterparty setting aside U.S. government and agency securities with a fair value of approximately 102% of the principal amount.

(unaudited, continued)

(In millions)	As of December 31, 2012			Quoted Prices in Active Markets (Level 1)	Significant Other Observable Inputs (Level 2)			Significant Unobservable Inputs (Level 3)
Assets:								
Cash equivalents	\$	439.4	\$	_	\$	439.4	\$	_
Marketable debt securities:								
Corporate debt securities		1,001.0		_		1,001.0		_
Government securities		1,657.8		_		1,657.8		_
Mortgage and other asset backed securities		512.9		_		512.9		_
Marketable equity securities		9.0		9.0		_		_
Venture capital investments		20.3		_		_		20.3
Derivative contracts		1.8		_		1.8		_
Plan assets for deferred compensation		14.3		_		14.3		_
Total	\$	3,656.5	\$	9.0	\$	3,627.2	\$	20.3
Liabilities:								
Derivative contracts	\$	14.4	\$	_	\$	14.4	\$	_
Contingent consideration obligations		293.9		_		_		293.9
Total	\$	308.3	\$	_	\$	14.4	\$	293.9

There has been no impairment of our assets measured at fair value during the three months ended March 31, 2013. In addition, there were no changes in valuation techniques or inputs utilized or transfers between fair value measurement levels during the three months ended March 31, 2013. The fair value of Level 2 instruments classified as cash equivalents and marketable debt securities were determined through valuation models of third party pricing services. For a description of our validation procedures related to prices provided by third party pricing services, refer to Note 1, *Summary of Significant Accounting Policies: Fair Value Measurements*, to our consolidated financial statements included within our 2012 Form 10-K.

#### Marketable Equity Securities and Venture Capital Investments

Our marketable equity securities represent investments in publicly traded equity securities. Our venture capital investments, which are Level 3 measurements, include investments in certain venture capital funds, accounted for at fair value, that primarily invest in small privately-owned, venture-backed biotechnology companies. These venture capital investments represented approximately 0.2% of total assets as of March 31, 2013 and December 31, 2012, respectively.

The following table provides a roll-forward of the fair value of our venture capital investments that are Level 3 assets:

	 For the Th Ended N			
(In millions)	2013	2012		
Fair value, beginning of period	\$ 20.3	\$	23.5	
Unrealized gains included in earnings	0.6		0.4	
Unrealized losses included in earnings	(1.4)		(1.8)	
Settlements	(1.5)		_	
Fair value, end of period	\$ 18.0	\$	22.1	

(unaudited, continued)

#### **Debt Instruments**

The fair and carrying values of our debt instruments, which are Level 2 liabilities, are summarized as follows:

		As of Mar	ch 31,	2013		As of Decen	1, 2012	
(In millions)	Fair Value				Fair Value			Carrying Value
Notes payable to Fumedica	\$	19.3	\$	17.5	\$	20.0	\$	17.9
Credit facility		200.0		200.0		_		_
6.0% Senior Notes due March 1, 2013		_		_		453.7		450.0
6.875% Senior Notes due March 1, 2018		670.1		584.8		681.6		586.4
Total	\$	889.4	\$	802.3	\$	1,155.3	\$	1,054.3

The fair value of our notes payable to Fumedica was estimated using market observable inputs, including current interest and foreign currency exchange rates. The fair value of our 6.875% Senior Notes was determined through market, observable, and corroborated sources. For additional information related to our debt instruments, please read Note 11, *Indebtedness* to these condensed consolidated financial statements.

#### **Contingent Consideration Obligations**

The following table provides a roll-forward of the fair values of our contingent consideration obligations that are Level 3 measurements:

	 For the Th Ended N			
(In millions)	2013	2012		
Fair value, beginning of period	\$ 293.9	\$	151.0	
Additions	_		117.6	
Changes in fair value	2.3		1.3	
Payments	(2.5)		_	
Fair value, end of period	\$ 293.7	\$	269.9	

As of March 31, 2013 and December 31, 2012, approximately \$272.0 million and \$271.5 million, respectively, of the fair value of our total contingent consideration obligations were reflected as components of other long-term liabilities within our condensed consolidated balance sheets with the remaining balances reflected as a component of accrued expenses and other.

#### 8. Financial Instruments

### Marketable Securities

The following tables summarize our marketable debt and equity securities:

As of March 31, 2013 (In millions)	Fair Value	Unr	Gross realized Gains	Gro Unreal Loss	lized	ortized Cost
Available-for-sale:						
Corporate debt securities						
Current	\$ _	\$	_	\$	_	\$ _
Non-current	_		_		_	_
Government securities						
Current	_		_		_	_
Non-current	_		_		_	_
Mortgage and other asset backed securities						
Current	_		_		_	_
Non-current	_		_		_	_
Total marketable debt securities	\$ _	\$	_	\$	_	\$ _
Marketable equity securities, non-current	\$ 11.6	\$	4.9	\$		\$ 6.7

(unaudited, continued)

As of December 31, 2012 (In millions)	Fair Value	Gross Unrealized Gains	Gross Unrealized Losses	Amortized Cost
Available-for-sale:				
Corporate debt securities				
Current	\$ 346.9	\$ 0.3	\$ _	\$ 346.6
Non-current	654.1	2.8	(0.6)	651.9
Government securities				
Current	783.4	0.3	_	783.1
Non-current	874.4	0.8	_	873.6
Mortgage and other asset backed securities				
Current	4.8	_	_	4.8
Non-current	508.1	1.4	(1.3)	508.0
Total marketable debt securities	\$ 3,171.7	\$ 5.6	\$ (1.9)	\$ 3,168.0
Marketable equity securities, non-current	\$ 9.0	\$ 3.0	\$ 	\$ 6.0

The following table summarizes our financial assets with maturities of less than 90 days from the date of purchase included within cash and cash equivalents on the accompanying condensed consolidated balance sheet:

(In millions)	As of March 31, 2013	As of December 31, 2012
Commercial paper	\$ _	\$ 40.7
Overnight repurchase agreements	_	67.4
Short-term debt securities	358.6	331.3
Total	\$ 358.6	\$ 439.4

The carrying values of our commercial paper, including accrued interest, overnight repurchase agreements, and our short-term debt securities approximate fair value.

#### Summary of Contractual Maturities: Available-for-Sale Securities

The estimated fair value and amortized cost of our marketable debt securities available-for-sale by contractual maturity are summarized as follows:

		As of Marc	h 31,	2013	As of Decen	nber 3	ber 31, 2012		
(In millions)	Estimated Fair Value			Amortized Cost	Estimated Fair Value	Amortized Cost			
Due in one year or less	\$	_	\$	_	\$ 1,135.0	\$	1,134.5		
Due after one year through five years		_		_	1,744.3		1,741.2		
Due after five years		_		_	292.4		292.3		
Total available-for-sale securities	\$		\$	_	\$ 3,171.7	\$	3,168.0		

The average maturity of our marketable debt securities available-for-sale as of December 31, 2012 was 14 months.

#### BIOGEN IDEC INC. AND SUBSIDIARIES NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (unaudited, continued)

#### **Proceeds from Marketable Debt Securities**

The proceeds from maturities and sales of marketable debt securities and resulting realized gains and losses are summarized as follows:

	 For the Th Ended M	
(In millions)	2013	2012
Proceeds from maturities and sales	\$ 4,329.5	\$ 824.4
Realized gains	\$ 6.3	\$ 0.7
Realized losses	\$ (2.0)	\$ (0.7)

#### Strategic Investments

As of March 31, 2013 and December 31, 2012, our strategic investment portfolio was comprised of investments totaling \$64.4 million and \$64.2 million, respectively, which are included in investments and other assets in our accompanying condensed consolidated balance sheets.

Our strategic investment portfolio includes investments in marketable equity securities of certain biotechnology companies and our investments in venture capital funds accounted for at fair value which totaled \$29.6 million and \$29.3 million as of March 31, 2013 and December 31, 2012, respectively. Our strategic investment portfolio also includes other equity investments in privately-held companies and additional investments in venture capital funds accounted for under the cost method. The carrying value of these investments totaled \$34.8 million and \$34.9 million as of March 31, 2013 and December 31, 2012, respectively.

Net Gains, Impairments and Changes to Fair Value

During the three months ended March 31, 2013 and 2012, we realized net losses, impairments and changes to fair value recorded through income of \$0.3 million and net gains of \$11.3 million, respectively, on our strategic investment portfolio. The net gains recognized during the three months ended March 31, 2012 included a gain of \$9.0 million recognized upon our acquisition of Stromedix as we previously held an equity interest. For a more detailed description of this transaction, please read Note 2, *Acquisitions* to our consolidated financial statements included within our 2012 Form 10-K.

#### **Impairments**

For the three months ended March 31, 2013 and 2012, we recognized impairment charges on our marketable equity securities of certain biotechnology companies, investments in venture capital funds accounted for under the cost method and investments in privately-held companies totaling \$0.3 million and \$0.5 million, respectively.

#### 9. Derivative Instruments

#### Foreign Currency Forward Contracts - Hedging Instruments

Due to the global nature of our operations, portions of our revenues are earned in currencies other than the U.S. dollar. The value of revenues measured in U.S. dollars is therefore subject to changes in foreign currency exchange rates. In order to mitigate these changes we use foreign currency forward contracts to lock in exchange rates associated with a portion of our forecasted international revenues.

Foreign currency forward contracts in effect as of March 31, 2013 and December 31, 2012 had durations of 1 to 12 months. These contracts have been designated as cash flow hedges and accordingly, to the extent effective, any unrealized gains or losses on these foreign currency forward contracts are reported in accumulated other comprehensive income (loss). Realized gains and losses for the effective portion of such contracts are recognized in revenue when the sale of product in the currency being hedged is recognized. To the extent ineffective, hedge transaction gains and losses are reported in other income (expense), net.

(unaudited, continued)

The notional value of foreign currency forward contracts that were entered into to hedge forecasted revenues is summarized as follows:

	Notional	Amo	ount
Foreign Currency: (in millions)	As of March 31, 2013		As of December 31, 2012
Euro	\$ 456.7	\$	492.2
Canadian dollar	26.6		31.8
Total foreign currency forward contracts	\$ 483.3	\$	524.0

The portion of the fair value of these foreign currency forward contracts that was included in accumulated other comprehensive income (loss) within total equity reflected gains of \$1.2 million and losses of \$11.8 million as of March 31, 2013 and December 31, 2012, respectively. We expect all contracts to be settled over the next 12 months and any amounts in accumulated other comprehensive income (loss) to be reported as an adjustment to revenue. We consider the impact of our and our counterparties' credit risk on the fair value of the contracts as well as the ability of each party to execute its contractual obligations. As of March 31, 2013 and December 31, 2012, respectively, credit risk did not materially change the fair value of our foreign currency forward contracts.

The following table summarizes the effect of derivatives designated as hedging instruments on our condensed consolidated statements of income:

		As of M	larch	31,		For the Three Months Ended March 31,											
		Gains/ Recognize (Effectiv	d in A	AÓCI	Reclass	sified from A	Losses) OCI into No Portion)	et Inco	ome		Gains/( gnized in Ineffectiv						
(In millions)	lions) 2		2013 2012			2012	Location 2013 2012					Location		2013		2012	
Hedging instruments	\$	1.2	\$	16.0	Revenue	\$	1.1	\$	5.4	Other income (expense)	\$	0.2	\$	1.9			

We recognized in product revenue net gains of \$1.1 million and \$5.4 million for the settlement of certain effective cash flow hedge instruments for the three months ended March 31, 2013 and 2012, respectively. These settlements were recorded in the same period as the related revenues were generated.

In relation to our foreign currency forward contracts, due to hedge ineffectiveness, we recognized in other income (expense) net gains of \$0.2 million and \$1.9 million for the three months ended March 31, 2013 and 2012, respectively.

#### Foreign Currency Forward Contracts - Other Derivatives

We also enter into other foreign currency forward contracts, usually with one month durations, to mitigate the foreign currency risk related to certain balance sheet positions. We have not elected hedge accounting for these transactions.

The aggregate notional amount of these other outstanding foreign currency contracts was \$138.6 million and \$243.2 million as of March 31, 2013 and December 31, 2012, respectively. A net gain of \$0.9 million related to these contracts was recognized as a component of other income (expense), net, for the three months ended March 31, 2013, respectively, as compared to a net loss of \$4.3 million in the prior year comparative period.

# BIOGEN IDEC INC. AND SUBSIDIARIES NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (unaudited, continued)

#### **Summary of Derivatives**

While certain of our derivatives are subject to netting arrangements with our counterparties, we do not offset derivative assets and liabilities within our condensed consolidated balance sheets.

The following table summarizes the fair value and presentation in our condensed consolidated balance sheets for our outstanding derivatives including those designated as hedging instruments:

(In millions)		As of March , 2013	
Hedging Instruments:			
Asset derivatives	Other current assets	\$	5.1
Liability derivatives	Accrued expenses and other	\$	2.7
Other Derivatives:			
Asset derivatives	Other current assets	\$	1.9
Liability derivatives	Accrued expenses and other	\$	0.5
(In millions)	Balance Sheet Location		alue As of er 31, 2012
(In millions)  Hedging Instruments:	Balance Sheet Location		
· · · · ·	Balance Sheet Location  Other current assets		
Hedging Instruments:		Decemb	er 31, 2012
Hedging Instruments: Asset derivatives	Other current assets	Decemb \$	er 31, 2012 0.6
Hedging Instruments: Asset derivatives Liability derivatives	Other current assets	Decemb \$	er 31, 2012 0.6

#### 10. Property, Plant and Equipment

Property, plant and equipment are recorded at historical cost, net of accumulated depreciation. Accumulated depreciation on property, plant and equipment was \$983.8 million and \$941.1 million as of March 31, 2013 and December 31, 2012, respectively.

For the three months ended March 31, 2013, we capitalized interest costs related to construction in progress totaling approximately \$3.2 million as compared to \$8.2 million in the prior year comparative period.

#### Cambridge Leases

In July 2011, we executed leases for two office buildings currently under construction in Cambridge, Massachusetts with a planned occupancy during the second half of 2013. Construction of these facilities began in late 2011. In accordance with accounting guidance applicable to entities involved with the construction of an asset that will be leased when the construction is completed, we are considered the owner of these properties during the construction period. Accordingly, we record an asset along with a corresponding financing obligation on our condensed consolidated balance sheet for the amount of total project costs incurred related to the construction in progress for these buildings. Upon completion of the buildings, we will assess and determine if the assets and corresponding liabilities should be derecognized. As of March 31, 2013 and December 31, 2012, cost incurred by the developer in relation to the construction of these buildings totaled approximately \$112.8 million and \$86.5 million, respectively.

As a result of our decision to relocate our corporate headquarters in Cambridge, Massachusetts, we expect to vacate part of our Weston, Massachusetts facility in the second half of 2013 and incur a charge between \$15.0 million to \$30.0 million. This estimate represents our remaining lease obligation for the vacated portion of our Weston facility, net of sublease income expected to be received.

(unaudited, continued)

#### Hillerød, Denmark Facility

As of September 2012, our large-scale biologics manufacturing facility in Hillerød, Denmark was ready for its intended use as we began the process of manufacturing clinical products for sale to third parties. As a result, we transferred \$465.9 million from construction in progress to various fixed asset accounts. We ceased capitalizing a majority of the interest expense and began recording depreciation on the various assets during the third quarter of 2012. The average estimated useful life for the facility and its assets is 20 years. The facility is currently not licensed to produce commercial product, a process we expect to be completed in 2013.

#### Research Triangle Park (RTP) Lease

In December 2012, we entered into an arrangement with Eisai, Inc. (Eisai) to lease a portion of their facility in RTP to manufacture our and Eisai's oral solid dose products and for Eisai to provide us with vial-filling services for biologic therapies and packaging services for oral solid dose products. The 10 year operating lease agreement, which is cancellable after 5 years, became effective in February 2013 and gives us the option to purchase the facility.

#### 11. Indebtedness

#### **Credit Facility**

In March 2013, we entered into a \$750.0 million senior unsecured revolving credit facility, which we may choose to use for future working capital and general corporate purposes. The terms of this revolving credit facility include a financial covenant that require us to not exceed a maximum debt to EBITDA ratio. This facility terminates in March 2014. As of March 31, 2013, we had outstanding borrowings of \$200.0 million and were in full compliance with all covenants. The weighted average interest rate on outstanding borrowings as of March 31, 2013 was 1.5%.

On March 1, 2013, we repaid the \$450.0 million aggregate principal amount of our 6.0% Senior Notes.

#### 12.

Total equity as of March 31, 2013 increased \$375.8 million compared to December 31, 2012. This increase was primarily driven by net income attributable to Biogen Idec Inc. of \$426.7 million partially offset by repurchases of our common stock totaling \$41.0 million.

#### **Share Repurchases**

In February 2011, our Board of Directors authorized the repurchase of up to 20.0 million shares of common stock. This authorization does not have an expiration date. During the three months ended March 31, 2013, approximately 0.3 million shares were repurchased at a cost of \$41.0 million.

Approximately 5.9 million shares of our common stock remain available for repurchase under the 2011 authorization.

We repurchased approximately 4.0 million shares at a cost of approximately \$463.2 million under the 2011 authorization during the three months ended March 31, 2012.

#### **Noncontrolling Interests**

The following table reconciles equity attributable to noncontrolling interests:

	For the Three Months Ended March 31,					
(In millions)		2013		2012		
Noncontrolling interests, beginning of period	\$	2.3	\$	1.5		
Net income (loss) attributable to noncontrolling interests, net of tax		_		(0.3)		
Currency translation adjustment		_		0.1		
Deconsolidation of noncontrolling interest		(1.7)		_		
Distributions to noncontrolling interests		_		1.3		
Noncontrolling interests, end of period	\$	0.6	\$	2.6		

(unaudited, continued)

For additional information related to our deconsolidation of noncontrolling interest, please read Note 18, *Investments in Variable Interest Entities* to these condensed consolidated financial statements.

#### 13. Accumulated Other Comprehensive Income (Loss)

The following table summarizes the changes in accumulated other comprehensive income (loss), net of tax by component:

(In millions)	Unrealized Gains (Losses) on Securities Available for Sale	Unrealized Gains (Losses) on Foreign Currency Forward Contracts	Unfunded Status of Postretirement Benefit Plans	Translation Adjustments	Total
Balance, as of December 31, 2012	\$ 4.2	\$ (10.7)	\$ (21.7)	\$ (27.1)	\$ (55.3)
Other comprehensive income (loss) before reclassifications	1.6	12.6	1.2	(24.4)	(9.0)
Amounts reclassified from accumulated other comprehensive income (loss)	(2.7)	(1.0)	_	_	(3.7)
Net current period other comprehensive income (loss)	(1.1)	11.6	1.2	(24.4)	(12.7)
Balance, as of March 31, 2013	\$ 3.1	\$ 0.9	\$ (20.5)	\$ (51.5)	\$ (68.0)

<u>Securities Available for Sale</u>: Balances included within accumulated other comprehensive income (loss) related to unrealized holding gains (losses) are shown net of tax of \$1.8 million and \$2.5 million as of March 31, 2013 and December 31, 2012, respectively. Other comprehensive income (loss) recognized during the period before reclassifications are shown net of tax of \$0.7 million. Amounts reclassified from accumulated other comprehensive income (loss) are shown net of tax of \$1.4 million and were recognized in other income (expense) during the three months ended March 31, 2013.

<u>Foreign Currency Forward Contracts</u>: Balances included within accumulated other comprehensive income (loss) related to unrealized gains (losses) are shown net of tax of \$0.3 million and \$1.1 million as of March 31, 2013 and December 31, 2012, respectively. Other comprehensive income (loss) recognized during the period before reclassifications are shown net of tax of \$1.6 million. Amounts reclassified from accumulated other comprehensive income (loss) are shown net of tax of \$0.1 million and were recognized in revenues during the three months ended March 31, 2013.

<u>Postretirement Benefit Plans</u>: Tax amounts related to the unfunded status of pension and retirement benefit plans were immaterial for all amounts presented.

#### 14. Earnings per Share

Basic and diluted earnings per share are calculated as follows:

	For the Three Months Ended March 31,					
(In millions)		2013		2012		
Numerator:						
Net income attributable to Biogen Idec Inc.	\$	426.7	\$	302.7		
Denominator:						
Weighted average number of common shares outstanding		236.8		239.8		
Effect of dilutive securities:						
Stock options and employee stock purchase plan		0.4		0.6		
Time-vested restricted stock units		0.8		1.1		
Market stock units		0.3		0.3		
Dilutive potential common shares		1.5		2.0		
Shares used in calculating diluted earnings per share		238.3		241.8		

Amounts excluded from the calculation of net income per diluted share because their effects were anti-dilutive were insignificant.

#### BIOGEN IDEC INC. AND SUBSIDIARIES NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (unaudited, continued)

#### 15. Share-based Payments

#### **Share-based Compensation Expense**

The following table summarizes share-based compensation expense included within our condensed consolidated statements of income:

	For the Three Months Ended March 31,				
(In millions)		2013		2012	
Research and development	\$	25.2	\$	19.7	
Selling, general and administrative		34.3		28.8	
Subtotal	-	59.5		48.5	
Capitalized share-based compensation costs		(2.3)		(1.2)	
Share-based compensation expense included in total cost and expenses	-	57.2		47.3	
Income tax effect		(16.6)		(14.4)	
Share-based compensation expense included in net income attributable to Biogen Idec Inc.	\$	40.6	\$	32.9	

The following table summarizes share-based compensation expense associated with each of our share-based compensation programs:

	For the Three Months Ended March 31,				
(In millions)	2013		2012		
Stock options	\$	0.3	\$	0.1	
Market stock units		8.5		6.0	
Time-vested restricted stock units		27.1		25.8	
Performance-vested restricted stock units settled in shares		_		0.1	
Cash settled performance shares		20.4		14.8	
Employee stock purchase plan		3.2		1.7	
Subtotal		59.5		48.5	
Capitalized share-based compensation costs		(2.3)		(1.2)	
Share-based compensation expense included in total cost and expenses	\$	57.2	\$	47.3	

#### **Grants Under Share-based Compensation Plans**

The following table summarizes our equity grants to employees, officers and directors under our current stock plans:

	For the Three Ended Mar	
	2013	2012
Market stock units	253,000	286,000
Cash settled performance shares	270,000	310,000
Time-vested restricted stock units	638,000	771,000

No performance-vested restricted stock units or stock options were granted during the three months ended March 31, 2013 and 2012. In addition, for the three months ended March 31, 2013, approximately 112,000 shares were issued under our employee stock purchase plan (ESPP) compared to approximately 106,000 shares issued in the prior year comparative period.

(unaudited, continued)

#### 16. Income Taxes

For the three months ended March 31, 2013, our effective tax rate was 13.2%, compared to 21.4% in the prior year comparative period.

A reconciliation between the U.S. federal statutory tax rate and our effective tax rate is summarized as follows:

	For the Three M Ended March	
	2013	2012
Statutory rate	35.0 %	35.0 %
State taxes	7.7	0.8
Taxes on foreign earnings	(9.9)	(8.2)
Credits and net operating loss utilization	(3.3)	(3.7)
Purchased intangible assets	1.1	1.1
Manufacturing deduction	(22.7)	(2.1)
Other permanent items	5.5	(1.8)
Other	(0.2)	0.3
Effective tax rate	13.2 %	21.4 %

For the three months ended March 31, 2013, the reduction in our income tax rate compared to the same period in 2012 was primarily the result of a change in our uncertain tax position related to our U.S. federal manufacturing deduction, described below, lower intercompany royalties owed by a foreign wholly owned subsidiary of ours to a U.S. wholly owned subsidiary on the international sales of one of our products and the reinstatement of the federal research and development credit. These favorable items were partially offset by lower orphan drug credits due to reduced expenditures in eligible clinical trials.

#### Accounting for Uncertainty in Income Taxes

We and our subsidiaries are routinely examined by various taxing authorities. We file income tax returns in the U.S. federal jurisdiction, various U.S. states, and foreign jurisdictions. With few exceptions, including the proposed disallowance we discuss below, we are no longer subject to U.S. federal tax examination for years before 2010 or state, local, or non-U.S. income tax examinations for years before 2004.

During the three months ended March 31, 2013, we received updated technical guidance from the IRS concerning our current and prior year filings and calculation of our U.S. federal manufacturing deduction related to our unconsolidated joint business. Based on this guidance we reevaluated the level of our unrecognized benefits, related to uncertain tax positions, and recorded a \$33.0 million benefit, which is net of ancillary federal and state tax effects. This benefit is for a previously unrecognized position and relates to years 2005 through 2012 and is net of a \$10.0 million expense for non-income based state taxes, which is recorded in other income (expense) within our condensed consolidated statements of income. The benefit related to the federal manufacturing deduction is reflected within manufacturing deduction in the above income tax rate reconciliation and the adverse impact of state income taxes and other federal items is reflected within state taxes and other permanent items, respectively.

In October 2011, in conjunction with our examination, the IRS proposed a disallowance of approximately \$130 million in deductions for tax years 2007, 2008 and 2009 related to payments for services provided by our wholly owned Danish subsidiary located in Hillerød, Denmark. We believe that these items represent valid deductible business expenses and will vigorously defend our position.

It is reasonably possible that we will adjust the value of our uncertain tax positions related to the manufacturing deduction as we receive additional information from various taxing authorities. We do not anticipate any other significant changes in our positions in the next twelve months other than expected settlements which have been classified as current liabilities within the accompanying balance sheet.

#### BIOGEN IDEC INC. AND SUBSIDIARIES NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (unaudited, continued)

#### Contingencies

On June 8, 2010, we received Notices of Assessment from the Massachusetts Department of Revenue (DOR) against Biogen Idec MA Inc. (BIMA), one of our wholly-owned subsidiaries, for \$103.5 million of corporate excise tax, including associated interest and penalties, related to our 2004, 2005 and 2006 state tax filings. On February 3, 2013, we filed a petition with the Massachusetts Appellate Tax Board (Massachusetts ATB) appealing the denial of our application for abatement and a hearing has been scheduled for May 2013. For all periods under dispute, we believe that positions taken in our tax filings are valid and we are contesting the assessments vigorously.

The audits of our state tax filings for 2007 and 2008 are not completed. As these filings were prepared in a manner consistent with prior filings, we may receive an assessment for those years as well. Due to tax law changes effective January 1, 2009, the computation and deductions at issue in previous tax filings are not part of our subsequent tax filings in Massachusetts.

We believe that these assessments do not impact the amount of liabilities for income tax contingencies. However, there is a possibility that we may not prevail in defending all of our assertions with the DOR. If these matters are resolved unfavorably in the future, the resolution could have a material adverse impact on our effective tax rate and our results of operations.

#### 17. Other Consolidated Financial Statement Detail

#### Other Income (Expense), Net

Components of other income (expense), net, are summarized as follows:

	For the Three Months Ended March 31,				
(In millions)		2013	2012		
Interest income	\$	4.3	\$	6.5	
Interest expense		(11.5)		(7.4)	
Impairments of investments		(0.3)		(0.5)	
Gain (loss) on investments, net		4.4		11.8	
Foreign exchange gains (losses), net		(2.6)		1.4	
Other, net		(8.8)		3.3	
Total other income (expense), net	\$	(14.5)	\$	15.1	

#### Accrued Expenses and Other

Accrued expenses and other consists of the following:

(In millions)	As of March 31, 2013		As of December 31, 2012	
Revenue-related rebates	\$	204.0	\$	191.0
Deferred revenue		157.1		148.0
Employee compensation and benefits		134.5		248.5
Collaboration expenses		56.7		37.4
Clinical development expenses		47.9		51.6
Royalties and licensing fees		42.8		45.2
Current portion of contingent consideration obligations		21.7		22.4
Other		220.4		235.8
Total accrued expenses and other	\$	885.1	\$	979.9

(unaudited, continued)

#### 18. **Investments in Variable Interest Entities**

#### **Consolidated Variable Interest Entities**

Our condensed consolidated financial statements include the financial results of variable interest entities in which we are the primary beneficiary.

Knopp

During the three months ended March 31, 2013, we terminated our license agreement with Knopp Neurosciences, Inc. (Knopp), a subsidiary of Knopp Holdings, LLC, for the development, manufacture and commercialization of dexpramipexole in people with amyotrophic lateral sclerosis (ALS). We expect to exercise our put option on the 30.0% of the Class B common shares to Knopp.

We had previously determined that we were the primary beneficiary of Knopp because we had the power through the license agreement to direct the activities that most significantly impacted Knopp's economic performance and were required to fund 100% of the research and development costs incurred in support of the collaboration agreement. As such, we consolidated the results of Knopp. In March 2013, we deconsolidated the results of Knopp upon termination of the license agreement. The assets and liabilities of Knopp were not significant to our financial position or results of operations. We had provided no financing to Knopp other than contractually required amounts previously disclosed in Note 20, Investments in Variable Interest Entities included within our 2012 Form 10-K.

For the three months ended March 31, 2013, the collaboration did not incur any development expenses. For the three months ended March 31, 2012, the collaboration incurred development expenses totaling \$22.7 million, which was reflected as research and development expense within our condensed consolidated statements of income.

For additional information, please read Note 20, *Litigation* to these condensed consolidated financial statements.

#### Neurimmune SubOne AG

In 2007, we entered into a collaboration agreement with Neurimmune SubOne AG (Neurimmune), a subsidiary of Neurimmune AG, for the development and commercialization of antibodies for the treatment of Alzheimer's disease. Neurimmune conducts research to identify potential therapeutic antibodies and we are responsible for the development, manufacturing and commercialization of all products. Based upon our current development plans, we may pay Neurimmune up to \$345.0 million in remaining milestone payments, as well as royalties on sales of any resulting commercial products.

We determined that we are the primary beneficiary of Neurimmune because we have the power through the collaboration to direct the activities that most significantly impact the entity's economic performance and are required to fund 100% of the research and development costs incurred in support of the collaboration agreement. Accordingly, we consolidate the results of Neurimmune.

Amounts that are incurred by Neurimmune for research and development expenses in support of the collaboration that we reimburse are reflected in research and development expense in our condensed consolidated statements of income. Future milestone payments will be reflected within our condensed consolidated statements of income as a charge to the noncontrolling interest, net of tax, when such milestones are achieved.

For the three months ended March 31, 2013, the collaboration incurred development expenses totaling \$5.0 million, which is reflected as research and development expense within our condensed consolidated statements of income, compared to \$2.5 million in the prior year comparative period.

The assets and liabilities of Neurimmune are not significant to our financial position or results of operations as it is a research and development organization. We have provided no financing to Neurimmune other than previously contractually required amounts.

#### **Unconsolidated Variable Interest Entities**

We have relationships with other variable interest entities that we do not consolidate as we lack the power to direct the activities that significantly impact the economic success of these entities. These relationships include investments in certain biotechnology companies and research collaboration agreements.

(unaudited, continued)

As of March 31, 2013 and December 31, 2012, the total carrying value of our investments in biotechnology companies that we have determined to be variable interest entities, but do not consolidate as we do not have the power to direct their activities, totaled \$9.1 million and \$9.4 million, respectively. Our maximum exposure to loss related to these variable interest entities is limited to the carrying value of our investments.

We have entered into research collaborations with certain variable interest entities where we are required to fund certain development activities. These development activities are included in research and development expense within our condensed consolidated statements of income, as they are incurred.

We have provided no financing to these variable interest entities other than previously contractually required amounts.

For additional information related to our investments in variable interest entities, please read Note 20, *Investments in Variable Interest Entities* to our consolidated financial statements included within our 2012 Form 10-K.

#### 19. Collaborative and Other Relationships

#### Samsung Biosimilar Agreement

In February 2012, we finalized an agreement with Samsung BioLogics Co. Ltd. (Samsung Biologics) that established an entity, Samsung Bioepis, to develop, manufacture and market biosimilar pharmaceuticals. Under the terms of the agreement, Samsung Biologics will contribute 280.5 billion South Korean won (approximately \$250.0 million) for an 85 percent stake in Samsung Bioepis and we will contribute approximately 49.5 billion South Korean won (approximately \$45.0 million) for the remaining 15 percent ownership interest. Our investment is limited to this contribution as we have no obligation to provide any additional funding; however, we maintain an option to purchase additional stock in Samsung Bioepis that would allow us to increase our ownership percentage up to 49.9 percent. The exercise of this option is within our control.

Samsung Biologics has the power to direct the activities of Samsung Bioepis that will most significantly and directly impact its economic performance. We account for this investment under the equity method of accounting as we maintain the ability to exercise significant influence over Samsung Bioepis through a presence on the entity's Board of Directors and our contractual relationship. Under the equity method, we record our original investment at cost and subsequently adjust the carrying value of our investments for our share of equity in the entity's income or losses according to our percentage of ownership. If losses accumulate, we will record our share of losses until our investment has been fully depleted. Once our investment has been fully depleted, we will recognize additional losses only if we provide or are required to provide additional funding. As of March 31, 2013 and December 31, 2012, our cash contributions to Samsung Bioepis totaled 43.0 billion and 36.0 billion South Korean won (approximately \$38.6 million and \$32.1 million), respectively. As of March 31, 2013 and December 31, 2012, the carrying value of our investment in Samsung Bioepis totaled 35.0 billion and 29.7 billion South Korean won (approximately \$31.4 million and \$27.8 million), respectively, which is classified as a component of investments and other assets within our condensed consolidated balance sheets. We are obligated to fund an additional 6.5 billion South Korean won (approximately \$5.8 million), which is due within the next year. We recognize our share of the results of operations related to our investment in Samsung Bioepis one quarter in arrears when the results of the entity become available, which is reflected as equity in loss of investee, net of tax within our condensed consolidated statements of income. During the three months ended March 31, 2013, we recognized a loss on our investment of \$3.8 million.

Simultaneous with the formation of Samsung Bioepis, we entered into a license agreement and technical development and manufacturing services agreements with Samsung Bioepis. Under the terms of the license agreement, we granted Samsung Bioepis an exclusive license to use, develop, manufacture, and commercialize products created by Samsung Bioepis using Biogen Idec product-specific technology. In exchange, we will receive royalties on all products developed and commercialized by Samsung Bioepis. Under the terms of the technical development agreement, we will provide Samsung Bioepis technical development services and technology transfer services, which include, but are not limited to, cell culture development, purification process development, formulation development, and analytical development. Under the terms of our manufacturing agreement, we will manufacture certain clinical drug substance, clinical drug product, commercial drug substance and commercial drug product pursuant to contractual terms. For the three months ended March 31, 2013 and 2012, we recognized \$6.8 million and \$1.0 million, respectively, in other revenues in relation to these services, which is reflected as a component of other revenues within our condensed consolidated statement of income. In addition, we have recorded \$26.1 million under the contract as deferred revenue, which will be recognized as other revenue when the drug substance or product is shipped.

For additional information related to our other significant collaboration arrangements, please read Note 21, *Collaborative and Other Relationships* to our consolidated financial statements included within our 2012 Form 10-K.

(unaudited, continued)

#### 20. Litigation

#### Massachusetts Department of Revenue

On June 8, 2010, we received Notices of Assessment from the Massachusetts DOR against BIMA for \$103.5 million of corporate excise tax, including associated interest and penalties, related to our 2004, 2005 and 2006 state tax filings. On February 3, 2011, we filed a petition with the Massachusetts ATB appealing the denial of our application for abatement, and a hearing has been scheduled for May 2013. For all periods under dispute, we believe that positions taken in our tax filings are valid and are contesting the assessments vigorously.

#### Hoechst — Genentech Arbitration

On October 24, 2008, Hoechst GmbH (Hoechst), an affiliate of Sanofi-Aventis Deutschland GmbH (Sanofi), filed a request for arbitration with the ICC International Court of Arbitration (Paris) claiming that Genentech breached its license agreement (the Hoechst License) with one of Hoechst's predecessors. The Hoechst License, which was in effect from 1991 to October 2008, granted Genentech certain rights with respect to U.S. Patents 5,849,522 ('522 patent) and 6,218,140 ('140 patent) and other potential patents. The Hoechst License provided for potential royalty payments of 0.5% on net sales of certain products defined by the agreement. Genentech maintains that no royalties are due under the Hoechst License because it did not infringe any of the relevant patents.

In September 2012, the arbitrator ruled that Genentech is liable to Hoechst for royalties with respect to RITUXAN under the Hoechst License, and in February 2013 he awarded Hoechst damages of EUR108 million together with prejudgment interest (estimated to be approximately EUR54 million as of the date of the award). In December 2012, Genentech filed a Declaration of Appeal in the Paris Court of Appeal to vacate the arbitrator's decision on liability, and the appeal is pending.

Although we are not a party to the arbitration, we expect that any damages recovered by Hoechst may be a cost charged to our collaboration with Genentech. Our revenues from unconsolidated joint business were reduced by approximately \$50.0 million in the second quarter of 2011 and by approximately \$41.5 million in the first quarter of 2013 to reflect our share of the damages and interest that were awarded to Hoechst. Our share may vary from these amounts if Genentech is successful in challenging the award.

#### Sanofi '522 and '140 Patent Litigation

On October 27, 2008, Sanofi filed suit against Genentech and Biogen Idec in the United States District Court for the Eastern District of Texas (Texas Action) claiming that RITUXAN and certain other Genentech products infringe the '522 patent and the '140 patent. The Texas Action was transferred and consolidated with a complaint filed on the same day by Genentech and Biogen Idec against Sanofi in the United States District for the Northern District of California (California Action) seeking declaratory judgments that RITUXAN and the other Genentech products do not infringe the '522 patent or the '140 patent and that those patents are invalid and unenforceable.

On April 21, 2011, the federal court in California entered a separate and final judgment that the manufacture and sale of RITUXAN do not infringe the '522 patent or the '140 patent. The court stayed further proceedings relating to Biogen Idec's and Genentech's claims seeking a declaration that the asserted patent claims are invalid and unenforceable. On March 22, 2012, the U.S. Court of Appeals for the Federal Circuit affirmed the judgment of non-infringement. No trial date has yet been set on the stayed claims. On May 1, 2012, Genentech filed a motion to enjoin Sanofi and those acting in concert with it, including Hoechst, from continuing the arbitration described above or enforcing any award of royalties under the Hoechst License, but the motion was denied on May 25, 2012. On June 6, 2012, Genentech appealed the denial to the U.S. Court of Appeals for the Federal Circuit and the appeal is pending.

#### '755 Patent Litigation

On September 15, 2009, we were issued U.S. Patent No. 7,588,755 ('755 Patent), which claims the use of interferon beta for immunomodulation or treating a viral condition, viral disease, cancers or tumors. This patent, which expires in September 2026, covers, among other things, the treatment of MS with our product AVONEX. On May 27, 2010, Bayer Healthcare Pharmaceuticals Inc. (Bayer) filed a lawsuit against us in the U.S. District Court for the District of New Jersey seeking a declaratory judgment of patent invalidity and non-infringement and seeking monetary relief in the form of attorneys' fees, costs and expenses. On May 28, 2010, BIMA filed a lawsuit in the U.S. District Court for the District of New Jersey alleging infringement of the '755 Patent by EMD Serono, Inc. (manufacturer, marketer and seller of REBIF), Pfizer, Inc. (co-marketer of REBIF), Bayer (manufacturer, marketer and seller of BETASERON and manufacturer of EXTAVIA), and Novartis

(unaudited, continued)

Pharmaceuticals Corp. (marketer and seller of EXTAVIA) and seeking monetary damages, including lost profits and royalties. The court has consolidated the two lawsuits, and we refer to the two actions as the "Consolidated '755 Patent Actions".

Bayer, Pfizer, Novartis and EMD Serono have all filed counterclaims in the Consolidated '755 Patent Actions seeking declaratory judgments of patent invalidity and non-infringement, and seeking monetary relief in the form of costs and attorneys' fees, and EMD Serono and Bayer have each filed a counterclaim seeking a declaratory judgment that the '755 Patent is unenforceable based on alleged inequitable conduct. Bayer has also amended its complaint to seek such a declaration. No trial date has yet been ordered, but we expect that the trial of the Consolidated '755 Patent Actions will take place in 2014.

#### GSK '612 Patent Litigation

On March 23, 2010, we and Genentech were issued U.S. Patent No. 7,682,612 ('612 Patent) relating to a method of treating chronic lymphocytic leukemia (CLL) using an anti-CD20 antibody. The patent, which expires in November 2019, covers, among other things, the treatment of CLL with RITUXAN. On March 23, 2010, we and Genentech filed a lawsuit in the United States District Court for the Southern District of California against Glaxo Group Limited and GlaxoSmithKline LLC (collectively, GSK) alleging infringement of that patent based upon GSK's manufacture, importation, marketing and sale of ARZERRA. We seek damages, including a royalty and lost profits, and injunctive relief. GSK has filed a counterclaim seeking a declaratory judgment of patent invalidity, non-infringement, unenforceability, and inequitable conduct, and seeking monetary relief in the form of costs and attorneys' fees.

On November 15, 2011, the court entered a final judgment in favor of GSK on Biogen Idec's and Genentech's claims and on GSK's counterclaim for non-infringement. The court stayed all further proceedings pending the outcome of the appeal of this judgment filed by Biogen Idec and Genentech. On April 16, 2013, the United States Court of Appeals for the Federal Circuit affirmed the judgment in favor of GSK.

#### Novartis V&D '688 Patent Litigation

On January 26, 2011, Novartis Vaccines and Diagnostics, Inc. (Novartis V&D) filed suit against us in the United States District Court for the District of Delaware, alleging that TYSABRI infringes U.S. Patent No. 5,688,688 "Vector for Expression of a Polypeptide in a Mammalian Cell" ('688 Patent), which was granted in November 1997 and expires in November 2014. Novartis V&D seeks a declaration of infringement, a finding of willful infringement, compensatory damages, treble damages, interest, costs and attorneys' fees. On July 18, 2012, the court granted Novartis V&D leave to add Novartis Pharma AG, an alleged exclusive licensee of the '688 Patent, as co-plaintiff. We have not formed an opinion that an unfavorable outcome is either "probable" or "remote", and are unable to estimate the magnitude or range of any potential loss. We believe that we have good and valid defenses to the complaint and will vigorously defend against it. A trial has been set for January 2014.

#### **Italian National Medicines Agency**

In the fourth quarter of 2011, Biogen Idec SRL received a notice from the Italian National Medicines Agency (Agenzia Italiana del Farmaco or AIFA) stating that sales of TYSABRI for the period from February 2009 through February 2011 exceeded by EUR30.7 million a reimbursement limit established pursuant to a Price Determination Resolution (Price Resolution) granted by AIFA in February 2007. The Price Resolution set the initial price for the sale of TYSABRI in Italy and limited the amount of government reimbursement "for the first 24 months" of TYSABRI sales. As the basis for the claim, the AIFA notice referred to a 2001 Decree that provides for an automatic 24-month renewal of the terms of all Price Resolutions that are not renegotiated prior to the expiration of their term.

On November 17, 2011, Biogen Idec SRL responded to AIFA that the reimbursement limit in the Price Resolution by its terms relates only to the first 24 months of TYSABRI sales, which began in February 2007. On December 23, 2011, we filed an appeal in the Regional Administrative Tribunal of Lazio (Il Tribunale Amministrativo Regionale per il Lazio) in Rome against AIFA, seeking a ruling that our interpretation of the Price Resolution is valid and that the position of AIFA is unenforceable, and the appeal is pending. On November 21, 2012, the tribunal ruled that the Price Resolution would not automatically renew for another 24-month term pending resolution of the dispute. The tribunal has scheduled a hearing on our appeal for June 18, 2013. We have not formed an opinion that an unfavorable outcome of the dispute is either "probable" or "remote". We believe that we have good and valid grounds for our appeal and will vigorously pursue it.

(unaudited, continued)

#### **Average Manufacturer Price Litigation**

On September 6, 2011, we and several other pharmaceutical companies were served with a complaint originally filed under seal on October 28, 2008 in the United States District Court for the Eastern District of Pennsylvania by Ronald Streck (the relator) on behalf of himself and the United States, and the states of New Jersey, California, Rhode Island, Michigan, Montana, Wisconsin, Massachusetts, Tennessee, Oklahoma, Texas, Indiana, New Hampshire, North Carolina, Florida, Georgia, New Mexico, Illinois, New York, Virginia, Delaware, Hawaii, Louisiana, Connecticut, and Nevada (collectively, the States), and the District of Columbia, alleging violations of the False Claims Act, 31 U.S.C. § 3729 et seq. and state and District of Columbia statutory counterparts. The United States and the States have declined to intervene, and the District of Columbia has not intervened. The complaint was subsequently unsealed and served, and then amended. The amended complaint alleges that Biogen Idec and other defendants underreport Average Manufacturer Price (AMP) information to the Centers for Medicare and Medicaid Services, thereby causing Biogen Idec and other defendants to underpay rebates under the Medicaid Drug Rebate Program. The relator alleges that the underreporting has occurred because Biogen Idec and other defendants improperly consider various payments that they make to drug wholesalers to be discounts under applicable federal law. We and the other defendants filed a motion to dismiss the complaint, which was granted in part and denied in part on July 3, 2012. As to AMP submissions before January 1, 2007, the court dismissed all state and federal claims against us. As to AMP submissions after January 1, 2007, the court denied our motion to dismiss federal law claims. Plaintiff's remaining statelaw claims were dismissed in whole as to claims under New Mexico law and in part as to claims under the laws of Delaware, New Hampshire, Texas, Connecticut, Georgia, Indiana, Montana, New York, Oklahoma, and Rhode Island. A trial has been set for September, 2014. We have not formed an opinion that an unfavorable outcome under the remaining claims is either "probable" or "remote," and are unable at this stage of the litigation to form an opinion as to the magnitude or range of any potential loss. We believe that we have good and valid defenses and intend to vigorously defend against the allegations.

#### Government Review of Sales and Promotional Practices

We have learned that state and federal governmental authorities are investigating our sales and promotional practices. We are cooperating with the government.

#### **Qui Tam Litigation**

In August, 2012, we learned that a relator, on behalf of the United States and certain states, filed a suit under seal on February 17, 2011 against us, Elan Corporation, plc, and Elan Pharmaceuticals, Inc. in the United States District Court for the Western District of Virginia. We have neither seen nor been served with the complaint, but understand that it was filed under the Federal False Claims Act.

#### Canada Lease Dispute

On April 18, 2008, First Real Properties Limited filed suit against Biogen Idec Canada Inc. (BI Canada) in the Superior Court of Justice in London, Ontario alleging breach of an offer for lease of property signed by BI Canada in 2007 and an unsigned proposed lease for the same property. The plaintiff's complaint seeks \$7.0 million in damages, but the plaintiff submitted an expert report estimating the plaintiff's damages to be approximately \$2.5 million after mitigation. The plaintiff also seeks costs of approximately \$0.4 million and interest. A trial occurred in February 2013 and the decision is pending.

#### Knopp Neurosciences Dispute

On February 25, 2013, Knopp filed suit against Biogen Idec International Holding Ltd. in the United States District Court for the District of Massachusetts, alleging Biogen Idec wrongfully terminated its license agreement with Knopp for the development of a product for Amyotrophic Lateral Sclerosis. Knopp seeks damages and injunctive relief, including the transfer of certain biosamples. A trial on Knopp's biosamples claim is scheduled for June 17, 2013. No trial date has been set for Knopp's other claims. We have not formed an opinion that an unfavorable outcome is either "probable" or "remote," and are unable at this stage of the litigation to form an opinion as to the magnitude or range of any potential loss. We believe that we have good and valid defenses and intend to vigorously defend this suit.

#### **Product Liability and Other Legal Proceedings**

We are also involved in product liability claims and other legal proceedings generally incidental to our normal business activities. While the outcome of any of these proceedings cannot be accurately predicted, we do not believe the ultimate resolution of any of these existing matters would have a material adverse effect on our business or financial condition.

(unaudited, continued)

#### 21. Commitments and Contingencies

In 2006, we acquired Fumapharm AG. As part of this acquisition we acquired FUMADERM and TECFIDERA (together, Fumapharm Products). We paid \$220.0 million upon closing of the transaction and agreed to pay an additional \$15.0 million if a Fumapharm Product is approved for MS in the U.S. or E.U. In the first quarter of 2013, we accrued this \$15.0 million contingent payment as TECFIDERA was approved in the U.S. for MS by the FDA. This payment was accounted for as an increase to goodwill within our condensed consolidated balance sheets offset by \$1.5 million for a tax deduction. We are also required to make the following additional milestone payments to Fumapharm AG based on the attainment of certain sales levels of Fumapharm Products, less certain costs as defined in the acquisition agreement:

	Cumulative Sales Level									
Prior 12 Month Sales	5	5500M		\$1.0B		\$2.0B		\$3.0B		additional \$1.0B up to \$20.0B
				P	ayment	Amount (I	n milli	ons)		
< \$500 million	\$	_	\$	_	\$	_	\$	_	\$	_
\$500 million - \$1.0 billion		22.0		25.0		50.0		50.0		50.0
\$1.0 billion - \$1.5 billion		_		50.0		100.0		100.0		100.0
\$1.5 billion - \$2.0 billion		_		_		150.0		150.0		150.0
\$2.0 billion - \$2.5 billion		_		_		200.0		200.0		200.0
\$2.5 billion - \$3.0 billion		_		_		_		250.0		250.0
> \$3.0 billion		_		_		_		_		300.0

These payments will be accounted for as an increase to goodwill as incurred, in accordance with the accounting standard applicable to business combinations when we acquired Fumapharm. Payments are due within 30 days following the end of the quarter in which the applicable sales level has been reached and are based upon the total sales of Fumapharm Products in the prior twelve month period.

#### 22. Segment Information

We operate as one business segment, which is the business of discovering, developing, manufacturing and marketing therapies for the treatment of multiple sclerosis and other autoimmune disorders, neurodegenerative diseases and hemophilia and therefore, our chief operating decision-maker manages the operations of our Company as a single operating segment.

#### 23. New Accounting Pronouncements

From time to time, new accounting pronouncements are issued by the Financial Accounting Standards Board (FASB) or other standard setting bodies that are adopted by the Company as of the specified effective date. Unless otherwise discussed, we believe that the impact of recently issued standards that are not yet effective will not have a material impact on our financial position or results of operations upon adoption.

In January 2013, the FASB issued ASU No. 2013-01, *Balance Sheet (Topic 210): Clarifying the Scoping of Disclosures about Offsetting Assets and Liabilities* (ASU 2013-01). This newly issued accounting standard clarifies the scope of ASU No. 2011-11 to apply to derivatives accounted for in accordance with Topic 815, *Derivatives and Hedging*, including bifurcated embedded derivatives, repurchase agreements and reverse repurchase agreements, and securities borrowing and securities lending transactions that are either offset in accordance with ASC 210-20-45 or ASC 815-10-45 or subject to an enforceable master netting arrangement or similar agreement. This ASU is effective for fiscal years beginning on or after January 1, 2013 and interim periods within those annual periods. The required disclosures should be provided retrospectively for all comparative periods presented. We adopted this standard in the first quarter of 2013 and presented this information in Note 9, *Derivative Instruments* to these condensed consolidated financial statements. The adoption of this standard did not have an impact on our financial position or results of operations.

**Table of Contents** 

# BIOGEN IDEC INC. AND SUBSIDIARIES NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (unaudited, continued)

In February 2013, the FASB issued ASU No. 2013-02, *Comprehensive Income (Topic 220): Reporting of Amounts Reclassified Out of Accumulated Other Comprehensive Income* (ASU 2013-02). This newly issued accounting standard requires an entity to provide information about the amounts reclassified out of accumulated other comprehensive income by component. In addition, an entity is required to present, either on the face of the statement where net income is presented or in the notes, significant amounts reclassified out of accumulated other comprehensive income by the respective line items of net income but only if the amount reclassified is required under U.S. GAAP to be reclassified to net income in its entirety in the same reporting period. For other amounts that are not required under U.S. GAAP to be reclassified in their entirety to net income, an entity is required to cross-reference to other disclosures required under U.S. GAAP that provide additional detail about those amounts. This ASU is effective for reporting periods beginning after December 15, 2012. We adopted this standard in the first quarter of 2013 and presented this information in Note 13, *Accumulated Other Comprehensive Income (Loss)* to these condensed consolidated financial statements. The adoption of this standard did not have an impact on our financial position or results of operations.

#### Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

The following discussion should be read in conjunction with our condensed consolidated financial statements and accompanying notes beginning on page 5 of this quarterly report on Form 10-Q and our audited consolidated financial statements and related notes included in our Annual Report on Form 10-K for the year ended December 31, 2012 (2012 Form 10-K). Certain totals may not sum due to rounding.

#### **Executive Summary**

#### Introduction

Biogen Idec is a global biotechnology company focused on discovering, developing, manufacturing and marketing therapies for the treatment of multiple sclerosis and other autoimmune disorders, neurodegenerative diseases and hemophilia. We also collaborate on the development and commercialization of RITUXAN and anti-CD20 product candidates for the treatment of non-Hodgkin's lymphoma and other conditions.

In the near term, our revenues are dependent upon continued sales of our three principal products, AVONEX, TYSABRI, and RITUXAN, as well as TECFIDERA, which was recently approved and is in the early stages of commercial launch. In the longer term, our revenue growth will be dependent upon the successful clinical development, regulatory approval and launch of new commercial products, our ability to obtain and maintain patents and other rights related to our marketed products and assets originating from our research and development efforts, and successful execution of external business development opportunities. As part of our on-going research and development efforts, we have devoted significant resources to conducting clinical studies to advance the development of new pharmaceutical products and to explore the utility of our existing products in treating disorders beyond those currently approved in their labels.

#### Financial Highlights

The following table is a summary of financial results achieved:

		r the Three Months Ended March 31,	
(In millions, except per share amounts and percentages)	2013 (1) (2)	2012 (3)	Change %
Total revenues	\$ 1,415.1	\$ 1,292.0	9.5%
Income from operations	\$ 510.5	\$ 369.4	38.2%
Net income attributable to Biogen Idec Inc.	\$ 426.7	\$ 302.7	41.0%
Diluted earnings per share attributable to Biogen Idec Inc.	\$ 1.79	\$ 1.25	43.1%

- (1) Our share of RITUXAN revenues from unconsolidated joint business reflects a charge of \$41.5 million for damages and interest awarded to Hoechst GmbH (Hoechst) in Genentech's arbitration with Hoechst.
- (2) Net income attributable to Biogen Idec Inc., for the three months ended March 31, 2013, includes a \$33.0 million benefit, net of ancillary federal and state income and non-income tax effects, related to years 2005 through 2012 for a previously unrecognized manufacturing deduction related to our unconsolidated joint business.
- (3) Income from operations, as well as net income attributable to Biogen Idec Inc., for the three months ended March 31, 2012, includes a charge to research and development expense of \$29.0 million related to an upfront payment made in connection with our development agreement entered into with Isis Pharmaceuticals, Inc. and a \$12.4 million reduction resulting from an increase in our returns reserve and write-offs of unsold inventory due to a voluntary withdrawal of a limited amount of AVONEX product that demonstrated a trend in oxidation that may have led to expiry of the product earlier than stated on its label.

As described below under "Results of Operations," our operating results for the three months ended March 31, 2013 reflect the following:

- Worldwide AVONEX revenues totaled \$746.1 million in the first quarter of 2013, representing an increase of 12.8% over the same period in 2012.
- Our share of TYSABRI revenues totaled \$312.2 million in the first quarter of 2013, representing an increase of 9.4% over the same period in 2012.
- Our share of RITUXAN revenues totaled \$264.6 million in the first quarter of 2013, representing a decrease of 7.0% over the same period in 2012.

#### **Table of Contents**

• Total cost and expenses decreased 1.4% in the first quarter of 2013, compared to the same period in 2012. This decrease was primarily the result of a 20.1% decrease in research and development expense partially offset by a 17.5% increase in selling, general and administrative costs over the same period in 2012. These decreases reflect a decrease in spending associated with our late stage product candidates and a decrease in upfront and milestone payments offset by costs incurred in connection with preparing for the product launch of TECFIDERA and potential product launches of Factor VIII and Factor IX.

We generated \$178.9 million of net cash flows from operations for the three months ended March 31, 2013, which were primarily driven by earnings. Cash, cash equivalents and reverse repurchase agreements totaled approximately \$3.6 billion as of March 31, 2013. On April 2, 2013, we used \$3.25 billion of these amounts to fund the upfront payment we made to Elan in connection with our acquisition of the TYSABRI rights.

#### Acquisitions

On April 2, 2013, we acquired full ownership and strategic, commercial and decision-making rights to TYSABRI from Elan. Upon the closing of the transaction, the previous collaboration agreement between Elan and us, whereby worldwide TYSABRI profits were split 50/50, was terminated. For additional information related to this transaction, please read Note 2, *Subsequent Events* to our condensed consolidated financial statements included within this report.

#### **Business Environment**

We conduct our business within the biotechnology and pharmaceutical industries, which are highly competitive. Many of our competitors are working to develop or have commercialized products similar to those we market or are developing, including oral and other alternative formulations that may compete with AVONEX, TYSABRI or other products we are developing. In addition, the commercialization of certain of our own approved products, such as TECFIDERA, and pipeline product candidates may negatively impact future sales of AVONEX, TYSABRI or both. We may also face increased competitive pressures from the emergence of biosimilars. In the U.S., AVONEX, TYSABRI, and RITUXAN are licensed under the Public Health Service Act (PHSA) as biological products. In March 2010, U.S. healthcare reform legislation amended the PHSA to authorize the U.S. Food and Drug Administration (FDA) to approve biological products, known as biosimilars, that are similar to or interchangeable with previously approved biological products based upon potentially abbreviated data packages.

Global economic conditions continue to present challenges for our industry. Governments in many international markets where we operate have announced or implemented austerity measures to constrain the overall level of government expenditures. These measures, which include efforts aimed at reforming health care coverage and reducing health care costs, particularly in certain countries in Europe, continue to exert pressure on product pricing, have delayed reimbursement for our products, and have negatively impacted our revenues and results of operations. For additional information about certain risks that could negatively impact our financial position or future results of operations, please read the "Risk Factors" section of this report.

#### The Affordable Care Act

On June 28, 2012, the United States Supreme Court upheld the constitutionality of the 2010 Patient Protection and Affordable Care Act's (Affordable Care Act) mandate to purchase health insurance but rejected specific funding provisions that incentivized states to expand their current Medicaid programs. As a result of this ruling, we currently expect implementation of most of the major provisions of the Affordable Care Act to continue. Changes to the Affordable Care Act, or other federal legislation regarding health care access, financing, or delivery and other actions taken by individual states concerning the possible expansion of Medicaid could impact our financial position or results of operations.

#### The American Taxpayer Relief Act of 2012 and Sequestration

The American Taxpayer Relief Act of 2012 (ATRA) was passed by the House of Representatives and the Senate on January 1, 2013, and was signed into law by the President on January 2, 2013. The ATRA, among other things, extends through 2013 an array of temporary business and individual tax provisions and temporarily delayed the implementation of certain spending reductions (known as "sequestration"). We do not expect that the ATRA will have a material impact on our financial position or results of operation.

#### **Table of Contents**

During the first quarter of 2013, U.S. Congress began implementing sequestration as a means of reducing government expenditures. These reductions included a 2% reduction in Medicare reimbursements rates to providers, such as physicians, hospitals and drug plans. These cuts, which reduce payments to health care providers for Part B drugs, could affect decisions regarding prescribing patterns or site of care, which could adversely impact sales of our products. In addition, Part D plans managing outpatient prescription drugs that are receiving less reimbursement from the government could seek further discounts from manufacturers, which could adversely affect our sales. In addition to sequestration, additional proposals that have been raised to address government finances include changes to the Medicare program, such as increases to Part D rebates or co-payments or reductions in premium subsidies, increases to the pharmaceutical fee, changes to the coverage gap and reductions in physician payments for Part B drugs. If enacted, these changes to current policy, together with continuing federal budget cuts, could result in increased pricing pressure and reduced reimbursement for our products, which we currently estimate at approximately 2% of estimated 2013 revenues.

#### **Key Pipeline and Product Developments**

#### **TECFIDERA**

In March 2013, we announced that the FDA approved TECFIDERA, our first-line oral treatment for people with relapsing forms of multiple sclerosis (MS). The FDA approval was based on TECFIDERA's comprehensive development program, in which TECFIDERA demonstrated significant reductions in MS disease activity coupled with favorable safety and tolerability in the Phase 3 DEFINE and CONFIRM studies.

In March 2013, we also announced that we had received a positive opinion from the Committee for Medicinal Products for Human Use (CHMP) in the European Union (E.U.) recommending a marketing authorization be granted for TECFIDERA. The CHMP's recommendation is now referred to the European Commission, which grants marketing authorization for medicines in the E.U.

In April 2013, TECFIDERA was approved in Canada.

We acquired TECFIDERA as part of our acquisition of Fumapharm AG in 2006. For more information about this acquisition and associated milestone obligations, please read the subsection entitled "Contractual Obligations and Off-Balance Sheet Arrangements – Contingent Consideration" of this "Management's Discussion and Analysis of Financial Condition and Results of Operations."

#### Long-Lasting Recombinant Factors VIII and IX

We submitted a Biologics License Application to the FDA for marketing approval of our long-lasting recombinant Factor VIII-Fc fusion protein in hemophilia A, a rare inherited disorder which inhibits blood coagulation, during the first quarter of 2013. The regulatory submission was based on the positive top-line results from the Phase 3 study known as A-LONG.

We submitted a Biologics License Application to the FDA for marketing approval of our long-lasting recombinant Factor IX-Fc fusion protein in hemophilia B, a rare inherited disorder which inhibits blood coagulation, during the fourth quarter of 2012. The regulatory submission was based on the positive top-line results from the Phase 3 study known as B-LONG. In March 2013, we announced that the FDA had accepted our application for Factor IX and granted us a standard review timeline.

We collaborate with Swedish Orphan Biovitrum AB on the commercialization of Factor VIII and Factor IX. For information about this collaboration, please read Note 21, *Collaborative and Other Relationships* to our consolidated financial statements included within our 2012 Form 10-K.

#### PLEGRIDY (Peginterferon beta-1a)

In January 2013, we released the primary efficacy analysis and safety data from our Phase 3 study, ADVANCE. Results support PLEGRIDY as a potential treatment dosed every two weeks or every four weeks for relapsing-remitting MS. The primary endpoint of ADVANCE, annualized relapse rate at one year, was met for both the two-week and four-week dosing regimens. Results showed that PLEGRIDY also met the secondary endpoints of risk of 12-week confirmed disability progression, proportion of patients who relapsed and magnetic resonance imaging assessments for both dose regimens. We plan to submit marketing applications for PLEGRIDY in the U.S. and E.U. by mid-2013.

#### **Results of Operations**

#### Revenues

Revenues are summarized as follows:

		For the Three Months Ended March 31,						
(In millions, except percentages)		2013			2012			
Product revenues:								
United States	\$	604.9	42.7%	\$	487.8	37.8%		
Rest of world		490.9	34.7%		487.6	37.7%		
Total product revenues		1,095.8	77.4%		975.4	75.5%		
Unconsolidated joint business		264.6	18.7%		284.6	22.0%		
Other revenues		54.7	3.9%		32.0	2.5%		
Total revenues	\$	1,415.1	100.0%	\$	1,292.0	100.0%		

#### **Product Revenues**

Product revenues are summarized as follows:

	For the Three Months Ended March 31,					
(In millions, except percentages)	2013			2012		
AVONEX	\$	746.1	68.1%	\$	661.6	67.8%
TYSABRI		312.2	28.5%		285.5	29.3%
Other product revenues		37.5	3.4%		28.3	2.9%
Total product revenues	\$	1,095.8	100.0%	\$	975.4	100.0%

#### AVONEX

Revenues from AVONEX are summarized as follows:

	For the Three Months Ended March 31,				
(In millions, except percentages)		2013		2012	Change %
United States	\$	491.5	\$	400.5	22.7 %
Rest of world		254.6		261.1	(2.5)%
Total AVONEX revenues	\$	746.1	\$	661.6	12.8 %

For the three months ended March 31, 2013, compared to the same period in 2012, the increase in U.S. AVONEX revenues was due to price increases announced in 2012 which became effective in 2013 and an 8% increase in unit sales volume. U.S. AVONEX unit sales volume for the prior year three months ended March 31, 2012 was negatively impacted by a decrease in commercial demand due in part to an unexpected shift in ordering patterns, the transition of pharmacy service providers for a major benefit plan in January 2012 and a recall of a limited amount of AVONEX product that demonstrated a trend in oxidation that may have led to expiry of the product earlier than stated on its label.

For the three months ended March 31, 2013, compared to the same period in 2012, the decrease in rest of world AVONEX revenues was primarily due to the timing of shipments in Brazil, a tender market, which we expect to normalize over the year, and pricing reductions resulting from austerity measures enacted in some countries, partially offset by increased unit demand primarily in Europe. The magnitude of the decrease was mitigated by the 2012 recall mentioned above. The decrease in rest of world AVONEX revenues for the three months ended March 31, 2013, compared to the same period in 2012, also reflects a decrease in gains recognized in relation to the settlement of certain cash flow hedge instruments under our foreign currency hedging program, as well as the negative impacts of foreign currency exchange rates.

Gains recognized in relation to the settlement of certain cash flow hedge instruments under our foreign currency hedging program totaled \$0.8 million and \$3.9 million, respectively, for the three months ended March 31, 2013, compared to the same period in 2012.

#### **Table of Contents**

We expect AVONEX to continue facing increased competition in the MS marketplace in both the U.S. and rest of world. We and a number of other companies are working to develop or have commercialized additional treatments for MS, including oral and other alternative formulations that may compete with AVONEX. In addition, the continued growth of TYSABRI and the commercialization of certain of our own products, such as TECFIDERA, may negatively impact future sales of AVONEX. Increased competition also may lead to reduced unit sales of AVONEX, as well as increasing price pressures particularly in geographic markets outside the U.S.

#### **TYSABRI**

On April 2, 2013, we acquired full ownership and strategic, commercial and decision-making rights to TYSABRI from Elan. Upon the closing of the transaction, U.S. TYSABRI revenue will include 100% of net revenue. For additional information related to this transaction, please read Note 2, *Subsequent Events* to our condensed consolidated financial statements included within this report.

Revenues from TYSABRI are summarized as follows:

	For the Three Months Ended March 31,				
(In millions, except percentages)	:	2013		2012	Change %
United States	\$	113.4	\$	87.3	29.9%
Rest of world		198.8		198.2	0.3%
Total TYSABRI revenues	\$	312.2	\$	285.5	9.4%

For the three months ended March 31, 2013, compared to the same period in 2012, the increase in U.S. TYSABRI revenues was due to increased unit sales volume and price increases. U.S. TYSABRI unit sales volume increased approximately 22% for the three months ended March 31, 2013, over the prior year comparative period. The first quarter benefited by approximately \$11.0 million due to an increase in inventory levels at our distributor in anticipation of our acquisition of TYSABRI rights from Elan. Net sales of TYSABRI from our collaboration partner, Elan, to third-party customers in the U.S. for the three months ended March 31, 2013 totaled \$257.4 million, compared to \$201.0 million in the prior year comparative period.

For the three months ended March 31, 2013, compared to the same period in 2012, rest of world TYSABRI revenues was essentially even as a result of the timing of shipments in Brazil, a tender market, which we expect to normalize over the year, pricing reductions from austerity measures enacted in some countries, offset by an increase in demand primarily in Europe. Increased demand resulted in increases of approximately 5% in rest of world TYSABRI unit sales volume for the three months ended March 31, 2013, over the prior year comparative period. The change in rest of world TYSABRI revenues for the three months ended March 31, 2013, compared to the same period in 2012, also reflects a decrease in gains recognized in relation to the settlement of certain cash flow hedge instruments under our foreign currency hedging program, as well as the negative impacts of foreign currency exchange rates.

Gains recognized in relation to the settlement of certain cash flow hedge instruments under our foreign currency hedging program totaled \$0.3 million and \$1.5 million, respectively, for the three months ended March 31, 2013, compared to the same period in 2012.

In the fourth quarter of 2011, Biogen Idec SRL received a notice from the Italian National Medicines Agency (AIFA) stating that sales of TYSABRI for the period from February 2009 through February 2011 exceeded by EUR30.7 million a reimbursement limit established pursuant to a Price Determination Resolution (Price Resolution) granted by AIFA in February 2007. In December 2011, we filed an appeal against AIFA in administrative court seeking a ruling that the reimbursement limit does not apply and that the position of AIFA is unenforceable. In November 2012, we were notified that the Price Resolution would not automatically renew pending resolution of the dispute. For the period from October 2011 to February 2013, we deferred a significant portion of our revenues on sales of TYSABRI in Italy.

In February 2013, the reimbursement limit established pursuant to the Price Resolution expired. Through court proceedings in 2012, we have secured our rights to ensure that negotiations occur to re-establish final fixed pricing. During the period of negotiation to establish a new reimbursement limit with AIFA, we have continued to defer a significant portion of our revenues on sales of TYSABRI in Italy. Since being notified that AIFA believes a reimbursement limit is in effect, we have deferred an aggregate of \$90.4 million, of which \$13.9 million was deferred during the three month ended March 31, 2013. For additional information, please read Note 20, *Litigation* to our condensed consolidated financial statements included within this report.

We expect TYSABRI to continue facing increased competition in the MS marketplace in both the U.S. and rest of world. We and a number of other companies are working to develop or have commercialized additional treatments for MS, including oral and other alternative formulations that may compete with TYSABRI. The commercialization of certain of our own products, such as TECFIDERA, also may negatively impact future sales of TYSABRI. Increased competition may also lead to reduced unit sales of TYSABRI, as well as increasing price pressure. In addition, safety warnings included in the TYSABRI label, such as the risk of progressive multifocal leukoencephalopathy (PML), and any future safety-related label changes, may limit the growth of TYSABRI unit sales. We continue to research and develop protocols and therapies that may reduce risk and improve outcomes of PML in patients. Our efforts to stratify patients into lower or higher risk for developing PML, including through the JCV antibody assay, and other on-going or future clinical trials involving TYSABRI may have a negative impact on prescribing behavior, which may result in decreased product revenues from sales of TYSABRI.

#### **Other Product Revenues**

Other product revenues are summarized as follows:

	For the Three Months Ended March 31,				
(In millions, except percentages)	2013			2012	Change %
FAMPYRA	\$	23.2	\$	15.0	54.7%
FUMADERM		14.3		13.3	7.5%
Total other product revenues	\$	37.5	\$	28.3	32.5%

We have a license from Acorda to develop and commercialize FAMPYRA in all markets outside the U.S. For information about our relationship with Acorda, please read Note 21, *Collaborative and Other Relationships* to our consolidated financial statements included within our 2012 Form 10-K.

For the three months ended March 31, 2013, compared to the same period in 2012, the increase in FAMPYRA revenue was due to the recognition of deferred revenue and increased demand, partially offset by pricing reductions resulting from austerity measures enacted in some countries. FAMPYRA revenues for the three months ended March 31, 2013 includes the recognition of revenues previously deferred in Germany as a result of finalizing the contract that included the final negotiated fixed price, which was higher than the lowest point of the initial range cited by the German pricing authority.

#### **Unconsolidated Joint Business Revenues**

We collaborate with Genentech on the development and commercialization of RITUXAN. For additional information related to this collaboration including information regarding the pre-tax co-promotion profit sharing formula for RITUXAN and its impact on future unconsolidated joint business revenues, please read Note 21, *Collaborative and Other Relationships* to our consolidated financial statements included within our 2012 Form 10-K.

Revenues from unconsolidated joint business are summarized as follows:

	For the Three Months Ended March 31,						
(In millions, except percentages)		2013	013		2012		Change %
Biogen Idec's share of co-promotion profits in the U.S.	\$	281.3	\$	257.8	9.1 %		
Reimbursement of selling and development expenses in the U.S.		0.5		0.3	66.7 %		
Revenue on sales of RITUXAN in the rest of world		(17.2)		26.5	(164.9)%		
Total unconsolidated joint business revenues	\$	264.6	\$	284.6	(7.0)%		

For the three months ended March 31, 2013, compared to the same period in 2012, our share of RITUXAN revenues from unconsolidated joint business reflects a charge for damages and interest awarded to Hoechst in Genentech's arbitration with Hoechst. As disclosed in Note 20, *Litigation* to our condensed consolidated financial statements included within this report, Genentech and Hoechst have been arbitrating Hoechst's claims under a license agreement between Hoechst's predecessor and Genentech that was terminated in October 2008. The license agreement provided for royalty payments of 0.5% on net sales of certain products defined by the agreement.

Although we are not a party to the arbitration, we expect the damages to be a cost charged to our collaboration with Genentech. Accordingly, we have reduced our share of RITUXAN revenue from unconsolidated joint business by approximately \$41.5 million in the first quarter of 2013. Revenue on sales of RITUXAN in the rest of world was reduced by \$37.6 million and co-promotion profits in the U.S. by \$3.9 million.

#### Biogen Idec's Share of Co-Promotion Profits in the U.S.

The following table provides a summary of amounts comprising our share of pre-tax co-promotion profits in the U.S.:

	For the Three Months Ended March 31,						
(In millions, except percentages)	percentages) 2013			2012	Change %		
Product revenues, net	\$	864.5	\$	792.2	9.1%		
Costs and expenses		148.6		136.5	8.9%		
Pre-tax co-promotion profits in the U.S.		715.9		655.7	9.2%		
Biogen Idec's share of pre-tax co-promotion profits in the U.S.	\$	281.3	\$	257.8	9.1%		

For the three months ended March 31, 2013, compared to the same period in 2012, the increase in U.S. RITUXAN product revenues was primarily due to price increases and an increase in commercial demand. Increased commercial demand was approximately 4% in U.S. RITUXAN unit sales volume for the three months ended March 31, 2013, over the prior year comparative period.

Total collaboration cost and expenses for the three months ended March 31, 2013, compared to the same period in 2012, increased primarily as a result of a \$3.9 million charge for damages and interest awarded to Hoechst, as discussed above.

For the three months ended March 31, 2013 and 2012, we have increased our share of co-promotion profits in the U.S. by approximately \$4.5 million and \$3.4 million, respectively, to reflect our interpretation of a proposed rule within the 2010 healthcare reform legislation related to changes in the exclusion of orphan drugs under Section 340B of the Public Health Services Act. The cumulative amount of these adjustments is \$30.8 million, which is reflected as an amount due from Genentech in our condensed consolidated balance sheets and may be subject to adjustment when a final rule on the provisions of 340B is issued.

Under our collaboration agreement, our current pre-tax co-promotion profit-sharing formula, which resets annually, provides for a 40% share of pre-tax co-promotion profits if co-promotion operating profits exceed \$50.0 million. The 40% threshold was met during the first quarter of 2013 and 2012.

# Revenue on Sales of RITUXAN in the Rest of the World

Revenue on sales of RITUXAN in the rest of world consists of our share of pre-tax co-promotion profits in Canada and royalty revenue on sales of RITUXAN outside the U.S. and Canada. For the three months ended March 31, 2013 compared to the same period in 2012, revenue on sales of RITUXAN in the rest of world decreased as a result of a \$37.6 million charge for damages and interest awarded to Hoechst, as discussed above, as well as the expirations of royalties on a country-by-country basis.

The royalty period for sales in the rest of world with respect to all products is 11 years from the first commercial sale of such product on a country-by-country basis. The royalty periods for substantially all of the remaining royalty-bearing sales of RITUXAN in the rest of world markets expired during 2012.

# **Other Revenues**

Other revenues are summarized as follows:

	For the Three Months Ended March 31,				·
(In millions, except percentages)	20	013		2012	Change %
Royalty revenues	\$	32.8	\$	28.8	13.9%
Corporate partner revenues		21.9		3.2	584.4%
Total other revenues	\$	54.7	\$	32.0	70.9%

#### **Royalty Revenues**

We receive royalties from net sales on products related to patents that we licensed. Our most significant source of royalty revenue is derived from net worldwide sales of ANGIOMAX, which is licensed to The Medicines Company (TMC). Royalty revenues from the net worldwide sales of ANGIOMAX are recognized in an amount equal to the level of net sales achieved during a calendar year multiplied by the royalty rate in effect for that tier under our agreement with TMC. The royalty rate increases based upon which tier of total net sales are earned in any calendar year. During 2012, we amended our agreement with TMC for the period from January 1, 2013 to December 15, 2014 to increase the royalty rate in effect for all tiers. For the three months ended March 31, 2013, compared to the same period in 2012, the increase in royalty revenues is primarily related to the increase in the royalty rate as well as an increase in the net worldwide sales of ANGIOMAX.

For additional information on our U.S. patent that covers ANGIOMAX, please read the subsection entitled "Other Revenues – Royalty Revenues" of the "Management's Discussion and Analysis of Financial Condition and Results of Operations" included within our 2012 Form 10-K.

#### **Corporate Partner Revenues**

Our corporate partner revenues include amounts earned upon delivery of product under contract manufacturing agreements, revenues related to our arrangement with Samsung Bioepis and supply agreement revenues covering products previously included within our product line that we have sold or exclusively licensed to third parties.

For the three months ended March 31, 2013, compared to the same period in 2012, the increase in corporate partner revenues was primarily due to increased revenue from our biosimilar arrangements and an amendment to our Zevalin supply agreement, which resulted in the delivery of our remaining Zevalin inventory and the recognition of a previously deferred amount. Zevalin is a program we sold in 2007 but have continued to manufacture. As part of the amendment, we have committed to one additional Zevalin manufacturing campaign.

For additional information on our relationship with Eisai, please read Note 10, *Property, Plant and Equipment* to our condensed consolidated financial statements included within this report.

#### **Reserves for Discounts and Allowances**

Revenues from product sales are recorded net of applicable allowances for trade term discounts, wholesaler incentives, Medicaid rebates, Veterans Administration (VA) and Public Health Service (PHS) discounts, managed care rebates, product returns, and other governmental rebates or applicable allowances including those associated with the implementation of pricing actions in certain international markets where we operate.

Reserves established for these discounts and allowances are classified as reductions of accounts receivable (if the amount is payable to our direct customer) or a liability (if the amount is payable to a party other than our customer). These reserves are based on estimates of the amounts earned or to be claimed on the related sales. Our estimates take into consideration our historical experience, current contractual and statutory requirements, specific known market events and trends, and forecasted customer buying and payment patterns. Actual amounts may ultimately differ from our estimates. If actual results vary, we adjust these estimates, which could have an effect on earnings in the period of adjustment. The estimates we make with respect to these allowances represent the most significant judgments with regard to revenue recognition.

Reserves for discounts, contractual adjustments and returns that reduced gross product revenues are summarized as follows:

		hs																
(In millions, except percentages)	2013		2013		2013		2013		2013		2013		2013		2013		2012	Change %
Discounts	\$	34.8	\$ 25.7	35.4 %														
Contractual adjustments		140.4	106.3	32.1 %														
Returns		3.9	11.0	(64.5)%														
Total allowances	\$	179.1	\$ 143.0	25.2 %														
Gross product revenues	\$	1,274.9	\$ 1,118.4	14.0 %														
Percent of gross product revenues		14.0%	12.8%															

Discount reserves include trade term discounts and wholesaler incentives. For the three months ended March 31, 2013 compared to the same period in 2012, the increase in discount reserves was primarily driven by trade term and volume discounts.

Contractual adjustment reserves relate to Medicaid and managed care rebates, VA, PHS discounts and other government rebates or applicable allowances. For the three months ended March 31, 2013, compared to the same period in 2012, the increase in contractual adjustments was primarily due to an increase in U.S. governmental rebates and allowances as a result of price increases and AVONEX volume increases year-over-year.

Product return reserves are established for returns made by wholesalers. In accordance with contractual terms, wholesalers are permitted to return product for reasons such as damaged or expired product. The majority of wholesaler returns are due to product expiration. Reserves for product returns are recorded in the period the related revenue is recognized, resulting in a reduction to product sales. For the three months ended March 31, 2013 compared to the same period in 2012, return reserves decreased primarily due to returns associated with a voluntary withdrawal of a limited amount of AVONEX product in the first quarter of 2012 that demonstrated a trend in oxidation that may have led to expiry earlier than stated on its label.

Commencing in the second quarter of 2013, as a result of our acquisition of TYSABRI rights from Elan, we will begin recognizing reserves for discounts and allowances for U.S. TYSABRI revenue. Prior periods includes reserves for discounts and allowances for rest of world TYSABRI revenue. For additional information related to this transaction, please read Note 2, *Subsequent Events* to our condensed consolidated financial statements included within this report.

#### **Cost and Expenses**

A summary of total cost and expenses is as follows:

	For the Three Months Ended March 31,						
(In millions, except percentages)	2013			2012	Change %		
Cost of sales, excluding amortization of acquired intangible assets	\$	133.7	\$	133.2	0.4 %		
Research and development		284.3		356.0	(20.1)%		
Selling, general and administrative		352.6		300.1	17.5 %		
Collaboration profit sharing		85.4		85.9	(0.6)%		
Amortization of acquired intangible assets		51.3		46.0	11.6 %		
Fair value adjustment of contingent consideration		2.3		1.3	81.0 %		
Restructuring charge		_		0.3	(100.0)%		
Total cost and expenses	\$	909.6	\$	922.6	(1.4)%		

#### Cost of Sales, Excluding Amortization of Acquired Intangible Assets (Cost of Sales)

	 For the Three Months Ended March 31,						
(In millions, except percentages)	2013	2012	Change %				
Cost of sales	\$ 133.7		3.2 0.4%				

For the three months ended March 31, 2013, compared to the same period in 2012, cost of sales was essentially even as higher unit sales volume was partially offset by lower production costs and a decrease in amounts written down related to excess, obsolete, unmarketable or other inventory.

Inventory amounts written down related to excess, obsolete, unmarketable, or other are charged to cost of sales, and totaled \$3.8 million and \$9.4 million for the three months ended March 31, 2013 and 2012, respectively. The decrease over the prior year comparative period was primarily the result of a \$5.4 million charge recognized during the three months ended March 31, 2012 related to a limited amount of unsold AVONEX product that we determined would not be sold as it had demonstrated a trend in oxidation that may have led to expiry of the product earlier than stated on its label.

Upon the closing of our acquisition of TYSABRI rights from Elan on April 2, 2013, we will continue to share TYSABRI profits with Elan equally until April 30, 2013. Commencing May 1, 2013, we will make future contingent payments to Elan based on worldwide net sales of TYSABRI. These payments will be recognized as cost of sales within our condensed consolidated statements of income. For additional information related to this transaction, please read Note 2, *Subsequent Events* to our condensed consolidated financial statements included within this report.

#### **Research and Development**

	Ended March 31,						
(In millions, except percentages)	2013		2012		Change %		
Marketed products	\$	43.7	\$	30.7	42.3 %		
Late stage programs		71.7		126.5	(43.3)%		
Early stage programs		25.6		19.9	28.6 %		
Research and discovery		23.4		23.9	(2.1)%		
Other research and development costs		119.4		125.6	(4.9)%		
Milestone and upfront payments		0.5		29.4	(98.3)%		
Total research and development	\$	284.3	\$	356.0	(20.1)%		

For the Three Months

Research and development expense incurred in support of our marketed products includes costs associated with product lifecycle management activities and, if applicable, costs associated with the development of new indications for existing products. Late stage programs are programs in Phase 3 development or in registration stage. Early stage programs are programs in Phase 1 or Phase 2 development. Research and discovery represents costs incurred to support our discovery research and translational science efforts. Other research and development costs consist of indirect costs incurred in support of overall research and development activities and non-specific programs, including activities that benefit multiple programs, such as management costs as well as depreciation and other facility-based expenses.

For the three months ended March 31, 2013, compared to the same period in 2012, the decrease in research and development expense was primarily related to costs incurred in connection with our late stage programs and a decrease in upfront and milestone payments partially offset by costs incurred in connection with our marketed products and early stage programs. The decrease in spending associated with our late stage product candidates was driven by the discontinuation of dexpramipexole, decreased clinical trial activity associated with our Factor VIII and Factor IX product candidates as these clinical trials concluded in 2012 and the approval of TECFIDERA in the U.S. during the quarter. Costs incurred in connection with TECFIDERA during the three months ended March 31, 2013 are included in marketed products above. In addition, research and development expense for the three months ended March 31, 2012 included a \$29.0 million upfront payment made to Isis Pharmaceuticals, Inc. (Isis) in January 2012 upon entering into an agreement for the development of Isis' antisense investigational drug ISIS-SMNRx for the treatment of spinal muscular atrophy (SMA).

Research and development expense related to our early stage programs increased over the prior year comparative period primarily due to costs incurred in the advancement of our Anti-LINGO program in multiple sclerosis, our BIIB037 program for Alzheimer's disease, our Neublastin program for neuropathic pain, and an increase in spending incurred in connection with our development of STX-100 for the treatment of idiopathic pulmonary fibrosis.

We intend to continue committing significant resources to targeted research and development opportunities where there is a significant unmet need and where the drug candidate has the potential to be highly differentiated. Specifically, we intend to continue to invest in bringing forward our MS pipeline and in pursuing additional therapies for autoimmune disorders, neurodegenerative diseases and hemophilia as well as make investments to enhance our early-stage pipeline.

## Selling, General and Administrative

	Ended March 31,							
(In millions, except percentages)		2013		2012	Change %			
Selling, general and administrative	\$	352.6	\$	300.1	17.5%			

For the three months ended March 31, 2013, compared to the same period in 2012, the increase in selling, general and administrative expense was primarily driven by costs associated with developing commercial capabilities in preparation for the product launch of TECFIDERA and the potential product launches of Factor VIII and Factor IX and an increase in sales and marketing activities in support of AVONEX and TYSABRI. The successful commercialization of potential new products require significant investments. The increase in selling, general and administrative expense was offset by a decrease in grant and sponsorships activity and the positive impact of foreign currency exchange rates.

We remain focused on preparing for multiple potential product launches in the coming years. As discussed above, we continue to invest in the development of commercial capabilities in support of our TECFIDERA program, which was recently approved and is in the early stages of commercial launch. We also have begun to make investments in the development of commercial capabilities for our hemophilia franchise.

#### **Collaboration Profit Sharing**

	For the Three Months Ended March 31,						
(In millions, except percentages)		2013		2012	Change %		
Collaboration profit sharing	\$	85.4	\$	85.9	(0.6)%		

Collaboration profit sharing includes the portion of rest of world net operating profits to be shared with Elan under the terms of our collaboration agreement for the development, manufacture and commercialization of TYSABRI. The amount also includes the reimbursement for our portion of third-party royalties paid by Elan on behalf of the collaboration relating to rest of world sales. For the three months ended March 31, 2013 and 2012, our collaboration profit sharing expense included \$14.4 million, respectively, related to the reimbursement of third-party royalty payments made by Elan, which start to expire in 2013. For additional information about this collaboration, please read Note 21, *Collaborative and Other Relationships* to our consolidated financial statements included within our 2012 Form 10-K.

Upon the closing of our acquisition of TYSABRI rights from Elan on April 2, 2013, the collaboration agreement was terminated and we will no longer record collaboration profit sharing. For additional information related to this transaction, please read Note 2, *Subsequent Events* to our condensed consolidated financial statements included within this report.

#### **Amortization of Acquired Intangible Assets**

	For the Three Months Ended March 31,						
(In millions, except percentages)		2013		2012	Change %		
Amortization of acquired intangible assets	\$	51.3	\$	46.0	11.6%		

For the three months ended March 31, 2013, compared to the same period in 2012, the change in amortization of acquired intangible assets is primarily driven by the amount of amortization recorded in relation to our AVONEX core technology asset.

#### AVONEX Core Technology Asset

We amortize the intangible asset related to the core technology of our AVONEX product using the economic consumption method based on revenue generated from our AVONEX product. An analysis of the anticipated lifetime revenues of AVONEX is performed annually during our long range planning cycle which is completed in the third quarter of each year, and this analysis serves as the basis for the calculation of our economic consumption model.

Our most recent long range planning cycle was completed in the third quarter of 2012, which reflected a small decrease in the expected lifetime revenue of AVONEX. The increase in amortization recorded for the first quarter of 2013 was primarily due to increased AVONEX revenues recognized during the three months ended March 31, 2013, compared to the same period in 2012.

We monitor events and expectations regarding product performance. If there are any indications that the assumptions underlying our most recent analysis would be different than those utilized within our current estimates, our analysis would be updated and may result in a significant change in the anticipated lifetime revenue of AVONEX determined during our most recent annual review.

### TYSABRI Patent Rights

In connection with our acquisition of TYSABRI rights from Elan on April 2, 2013, the \$3.25 billion upfront payment we made to Elan will be capitalized as an intangible asset commencing in the second quarter of 2013 and will be amortized over the asset estimated useful life using an economic consumption method. For a more detailed description of this transaction, please read Note 2, *Subsequent Events* to our condensed consolidated financial statements included within this report.

#### **Fair Value Adjustment of Contingent Consideration**

	 For the Three Months Ended March 31,							
(In millions, except percentages)	2013		2012	Change %				
Fair value adjustment of contingent consideration	\$ 2.3	\$	1.3	81.0%				

The consideration for certain of our acquisitions includes future payments that are contingent upon the occurrence of a particular factor or factors. For acquisitions completed after January 1, 2009, we record a contingent consideration obligation for such contingent consideration payments at its fair value on the acquisition date. We revalue our acquisition-related contingent consideration obligations each reporting period. Changes in the fair value of our contingent consideration obligations, other than changes due to payments, are recognized as a fair value adjustment of contingent consideration within our condensed consolidated statements of income. The increase in expense was primarily due to the higher contingent consideration balance from our acquisition of Stromedix, which closed in March 2012, and changes in the discount rate, a key component which is based on current interest rates.

#### **Restructuring Charge**

	 For the Three Months Ended March 31,					
(In millions, except percentages)	2013	20	012	Change %		
Restructuring charge	\$ _	\$	0.3	(100.0)%		

As of March 31, 2013, all restructuring charges related to our 2010 initiative have been incurred and paid. We no longer have a restructuring liability associated with these initiatives.

#### Gain on Sale of Rights

	Ended March 31,					
(In millions, except percentages)	2013			2012	Change %	
Gain on sale of rights	\$	5.1	\$		**	

During the third quarter of 2012, we sold all of our rights, including rights to royalties, related to BENLYSTA (belimumab) to a DRI Capital managed fund (DRI). We were entitled to these rights pursuant to a license agreement with Human Genome Sciences, Inc. and GlaxoSmithKline plc (collectively the "Licensees"). Under the terms of the BENLYSTA sale agreement, we will receive payments equal to a multiple of royalties payable by the Licensees for the period covering October 2011 to September 2014 and a one-time contingency payment that could be paid to us if the cumulative royalties over the full royalty term exceed an agreed amount.

The payments received during the first quarter of 2013 covered the royalty period from October 1, 2012 to December 31, 2012. The remaining payments, which are contingent upon BENLYSTA sales over the period ending September 2014, will be recognized as the payments become due. For additional information related to this transaction, please read Note 4, *Gain on Sale of Rights* to our consolidated financial statements included within our 2012 Form 10-K.

#### Other Income (Expense), Net

	 For the Three Months Ended March 31,				
(In millions, except percentages)	2013		2012	Change %	
Other income (expense), net	\$ (14.5)	\$	15.1	(195.5)%	

For the three months ended March 31, 2013, compared to the same period in 2012, the decrease in other income (expense), net was due to higher interest expense as we no longer capitalize interest related to the construction of our Hillerød facility, lower net gains on sale of strategic investments and higher non-income based taxes offset by higher gains on sale of marketable debt securities. Other income (expense), net for the three months ended March 31, 2012 included a gain of \$9.0 million recognized upon our acquisition of Stromedix in March 2012, which was based on the value derived from the purchase price of our equity interest held in Stromedix prior to the acquisition.

#### **Income Tax Provision**

		Ended March 31,								
(In millions, except percentages)	:	2013		2012	Change %					
Effective tax rate on pre-tax income		13.2%		21.4%	(38.3)%					
Income tax expense	\$	65.5	\$	82.1	(20.3)%					

For the Three Months

Our effective tax rate fluctuates from year to year due to the global nature of our operations. The factors that most significantly impact our effective tax rate include variability in the allocation of our taxable earnings among multiple jurisdictions, changes in tax laws, the amount and characterization of our research and development expenses, acquisitions, and licensing transactions.

For the three months ended March 31, 2013, the reduction in our income tax rate compared to the same period in 2012 was primarily the result of a change in our uncertain tax position related to our U.S. federal manufacturing deduction, described below, lower intercompany royalties owed by a foreign wholly owned subsidiary of ours to a U.S. wholly owned subsidiary on the international sales of one of our products and the reinstatement of the federal research and development credit. These favorable items were partially offset by lower orphan drug credits due to reduced expenditures in eligible clinical trials.

During the three months ended March 31, 2013, we received updated technical guidance from the IRS concerning our current and prior year filings and calculation of our U.S. federal manufacturing deduction related to our unconsolidated joint business. Based on this guidance we reevaluated the level of our unrecognized benefits, related to uncertain tax positions, and recorded a \$33.0 million benefit, which is net of ancillary federal and state tax effects. This benefit is for a previously unrecognized position and relates to years 2005 through 2012 and is net of a \$10.0 million expense for non-income based state taxes, which is recorded in other income (expense) within our condensed consolidated statements of income.

For more information on the manufacturing deduction applied this quarter and a detailed income tax rate reconciliation for the three months ended March 31, 2013 and 2012, please read Note 16, *Income Taxes* to our condensed consolidated financial statements included within this report.

#### Equity in Loss of Investee, Net of Tax

	 For the Three Months Ended March 31,						
(In millions, except percentages)	2013	2012	2	Change %			
Equity in loss of investee, net of tax	\$ 3.8	\$		**			

In February 2012, we finalized an agreement with Samsung BioLogics that established an entity, Samsung Bioepis, to develop, manufacture and market biosimilar pharmaceuticals. We account for this investment under the equity method of accounting. We recognize our share of the results of operations related to our investment in Samsung Bioepis one quarter in arrears. For additional information related to this transaction, please read Note 19, *Collaborative and Other Relationships* to our condensed consolidated financial statements included within this report.

# **Noncontrolling Interests**

	For the Three Months Ended March 31,							
(In millions, except percentages)	2013		2012	Change %				
Net loss attributable to noncontrolling interests, net of tax \$	_	\$	(0.3)	(100.0)%				

For the three months ended March 31, 2013 and 2012, net loss attributable to noncontrolling interests, net of tax, consisted of the current results allocated to the third party equity interests for consolidated entities where we own or are exposed to less than 100% of the economics.

#### **Market Risk**

We conduct business globally. As a result, our international operations are subject to certain opportunities and risks which may affect our results of operations, including volatility in foreign currency exchange rates or weak economic conditions in the foreign markets in which we operate.

#### Foreign Currency Exchange Risk

Our results of operations are subject to foreign currency exchange rate fluctuations due to the global nature of our operations. While the financial results of our global activities are reported in U.S. dollars, the functional currency for most of our foreign subsidiaries is their respective local currency. Fluctuations in the foreign currency exchange rates of the countries in which we do business will affect our operating results, often in ways that are difficult to predict.

Our net income may also fluctuate due to the impact of our foreign currency hedging program, which is designed to mitigate, over time, a portion of the impact resulting from volatility in exchange rate changes on revenues. We use foreign currency forward contracts to manage foreign currency risk with the majority of our forward contracts used to hedge certain forecasted revenue transactions denominated in foreign currencies in the next 12 months. For a more detailed disclosure of our hedges outstanding, please read Note 9, *Derivative Instruments* to our condensed consolidated financial statements included within this report. Our ability to mitigate the impact of exchange rate changes on revenues and net income diminishes as significant exchange rate fluctuations are sustained over extended periods of time. Other foreign currency gains or losses arising from our operations are recognized in the period in which we incur those gains or losses.

### **Pricing Pressure**

Governments in a number of international markets in which we operate, including Germany, France, Italy, the United Kingdom, Portugal and Spain, have announced or implemented measures aimed at reducing healthcare costs to constrain the overall level of government expenditures. These implemented measures vary by country and include, among other things, mandatory rebates and discounts, price reductions and suspensions on pricing increases on pharmaceuticals. Certain implemented measures negatively impacted our revenues in 2012 and have continued to do so during the three months ended March 31, 2013. We expect to see continued efforts to achieve additional reductions in public expenditures and consequently expect that our revenues and results of operations will be further negatively impacted if these, similar or more extensive measures are, or continue to be, implemented in these and other countries in which we operate. Based upon our most recent estimates, we expect that such measures will reduce our revenues in 2013 by approximately \$45.0 to \$60.0 million.

In addition, certain countries set prices by reference to the prices in other countries where our products are marketed. Thus, our inability to secure adequate prices in a particular country may impair our ability to obtain acceptable prices in existing and potential new markets and limit market growth. The continued implementation of pricing actions throughout Europe may also lead to higher levels of parallel trade.

Generally, in the United States there are fewer government-imposed constraints on the pricing of pharmaceuticals. However, given current trends in health care costs, we expect increased focus on overall health care expenditures in 2013 and beyond that may result in, among other things, constraints on pharmaceutical pricing, changes in level of rebates and other reimbursement mechanisms, the permissibility of cross-border trade, and the use of comparative effectiveness research.

During the first quarter of 2013, U.S. Congress began implementing sequestration as a means of reducing government expenditures. These reductions included a 2% reduction in Medicare reimbursements rates to providers, such as physicians, hospitals and drug plans. These cuts, which reduce payments to health care providers for Part B drugs, could affect decisions regarding prescribing patterns or site of care, which could adversely impact sales of our products. In addition, Part D plans managing outpatient prescription drugs that are receiving less reimbursement from the government could seek further discounts from manufacturers, which could adversely affect our sales. In addition to sequestration, additional proposals that have been raised to address government finances include changes to the Medicare program, such as increases to Part D rebates or co-payments or reductions in premium subsidies, increases to the pharmaceutical fee, changes to the coverage gap and reductions in physician payments for Part B drugs. If enacted, these changes to current policy, together with continuing federal budget cuts, could result in increased pricing pressure and reduced reimbursement for our products, which we currently estimate at approximately 2% of estimated 2013 revenues.

#### Credit Risk

We are subject to credit risk from our accounts receivable related to our product sales. The majority of our accounts receivable arise from product sales in the U.S. and Europe with concentrations of credit risk limited due to the wide variety of customers and markets using our products, as well as their dispersion across many different geographic areas. Our accounts receivable are primarily due from wholesale distributors, public hospitals and other government entities. We monitor the financial performance and credit worthiness of our large customers so that we can properly assess and respond to changes in their credit profile. We operate in certain countries where weakness in economic conditions has resulted in extended collection periods. We continue to monitor these conditions, including the volatility associated with international economies and the relevant financial markets, and assess their possible impact on our business. Our historical write-offs of accounts receivable have not been significant.

Although our contractual payment terms have not changed, over the past two years we noted greater volatility in the amount and timing of collections of accounts receivable balances in certain countries. In countries where we have experienced a pattern of extended payments and we expect to collect receivables greater than one year from the time of sale, we have discounted our receivables and reduced related revenues over the period of time that we estimate those amounts will be paid using the country's market-based borrowing rate for such period. The related receivables are classified at the time of sale as long-term assets.

Within the European Union, our accounts receivable in Spain, Italy and Portugal continue to be subject to significant payment delays due to government funding and reimbursement practices. Uncertain credit and economic conditions have generally led to a lengthening of time to collect our accounts receivable in these countries, although these countries have introduced programs to pay down significantly overdue payables. Specifically during the third quarter of 2012, Portugal enacted legislation to limit their total expenditure on total pharmaceutical products. In recognizing revenue in Portugal, we have estimated the effect of these caps in determining our price. Our net accounts receivable balances from product sales in Italy, Portugal and Spain totaled \$216.8 million and \$207.5 million as of March 31, 2013 and December 31, 2012, respectively, of which \$15.6 million and \$17.6 million were classified as non-current and included within investments and other assets within our condensed consolidated balance sheets as of those dates. Approximately \$15.6 million and \$11.8 million of the aggregated balances for these three countries were overdue more than one year as of March 31, 2013 and December 31, 2012, respectively.

We believe that our allowance for doubtful accounts was adequate as of March 31, 2013 and December 31, 2012, respectively. However, if significant changes occur in the availability of government funding or the reimbursement practices of these or other governments, we may not be able to collect on amounts due to us from customers in such countries and our results of operations could be adversely affected.

#### **Financial Condition and Liquidity**

Our financial condition is summarized as follows:

(In millions, except percentages)	As of March 31, 2013	As of December 31, 2012	Change %
Financial assets:			
Cash and cash equivalents	\$ 663.3	\$ 570.7	16.2 %
Reverse repurchase agreements	2,968.0	_	**
Marketable securities — current	_	1,135.0	(100.0)%
Marketable securities — non-current	_	2,036.7	(100.0)%
Total cash, cash equivalents, reverse repurchase agreements and marketable securities	\$ 3,631.3	\$ 3,742.4	(3.0)%
Borrowings:			
Current portion of notes payable and line of credit	\$ 203.3	\$ 453.4	(55.2)%
Notes payable and other financing arrangements	711.8	687.4	3.6 %
Total borrowings	\$ 915.1	\$ 1,140.8	(19.8)%
Working Capital:			
Current assets	\$ 5,328.8	\$ 3,244.3	64.3 %
Current liabilities	(1,281.7)	(1,657.4)	(22.7)%
Total working capital	\$ 4,047.1	\$ 1,586.9	155.0 %

For the three months ended March 31, 2013, certain significant cash flows were as follows:

- net sales of securities of \$3,168.8 million offset by the purchase of a reverse repurchase agreement of \$2,968.0 million in anticipation of our acquisition of TYSABRI rights from Elan;
- \$200.0 million in proceeds from borrowings under our credit facility;
- \$450.0 million used for the repayment of the aggregate principal amount of our 6.0% Senior Notes;
- \$72.2 million in total payments for income taxes;
- \$41.0 million used for share repurchases; and
- \$33.3 million used for purchases of property, plant and equipment.

For the three months ended March 31, 2012, certain significant cash flows were as follows:

- \$463.2 million used for share repurchases;
- \$72.4 million of net cash paid for the acquisition of Stromedix, Inc.;
- \$54.6 million used for purchases of property, plant and equipment;
- \$51.3 million in total payments for income taxes; and
- \$29.0 million upfront payment made to Isis, recognized as research and development expense, pursuant to our collaboration agreement dated January 2012.

At March 31, 2013, we had \$3.6 billion in cash, cash equivalents and reverse repurchase agreements. On April 2, 2013, we used \$3.25 billion of these amounts to fund the upfront payment we made to Elan in connection with our acquisition of TYSABRI rights.

We have historically financed our operating and capital expenditures primarily through cash flows earned through our operations. We expect to continue funding our current and planned operating requirements principally through our cash flows from operations. We believe that subsequent to our TYSABRI asset acquisition our existing funds, when combined with cash generated from operations and our access to additional financing resources, if needed, are sufficient to satisfy our operating, working capital, strategic alliance, milestone payment, capital expenditure and debt service requirements for the foreseeable future. In addition, we may choose to opportunistically return cash to shareholders and pursue other business initiatives, including acquisition and licensing activities. We may, from time to time, also seek additional funding through a combination of new collaborative agreements, strategic alliances and additional equity and debt financings or from other sources should we identify a significant new opportunity.

We consider the unrepatriated cumulative earnings of certain of our foreign subsidiaries to be invested indefinitely outside the U.S. As of March 31, 2013, we intended to utilize substantially all of our cash, cash equivalents and reverse repurchase agreements located outside the U.S. as part of the TYSABRI asset acquisition, and in fact, utilized these cash resources to fund our upfront payment of \$3.25 billion to Elan on April 2, 2013. In managing our day-to-day liquidity in the U.S., we do not rely on the unrepatriated earnings as a source of funds and we have not provided for U.S. federal or state income taxes on these undistributed foreign earnings.

For additional information related to certain risks that could negatively impact our financial position or future results of operations, please read the "Risk Factors" and "Quantitative and Qualitative Disclosures About Market Risk" sections of this report.

#### **Share Repurchase Programs**

In February 2011, our Board of Directors authorized the repurchase of up to 20.0 million shares of common stock. This authorization does not have an expiration date. During the three months ended March 31, 2013, approximately 0.3 million shares were repurchased at a cost of \$41.0 million.

Approximately 5.9 million shares of our common stock remain available for repurchase under the 2011 authorization.

We repurchased approximately 4.0 million shares at a cost of approximately \$463.2 million under the 2011 authorization during the three months ended March 31, 2012.

#### Cash, Cash Equivalents, Reverse Repurchase Agreements and Marketable Securities

Until required for another use in our business, we typically invest our cash reserves in bank deposits, certificates of deposit, reverse repurchase agreements, commercial paper, corporate notes, U.S. and foreign government instruments and other interest bearing marketable debt instruments in accordance with our investment policy. It is our policy to mitigate credit risk in our cash reserves and marketable securities by maintaining a well-diversified portfolio that limits the amount of exposure as to institution, maturity, and investment type. We also limit our exposure to European sovereign debt securities and maintain no holdings with respect to certain euro-zone states, such as Portugal, Italy and Spain. The value of our investments, however, may be adversely affected by increases in interest rates, downgrades in the credit rating of the corporate bonds included in our portfolio, instability in the global financial markets that reduces the liquidity of securities included in our portfolio, and by other factors which may result in declines in the value of the investments. Each of these events may cause us to record charges to reduce the carrying value of our investment portfolio if the declines are other-than-temporary or sell investments for less than our acquisition cost which could adversely impact our financial position and our overall liquidity.

The increase in cash, cash equivalents and reverse repurchase agreements from December 31, 2012 is primarily due to net proceeds from sales of marketable securities, net cash flows provided by operating activities and proceeds from borrowings under our credit facility partially offset by the repayment of the aggregate principal amount of our 6.0% Senior Notes and purchases of property, plant and equipment.

#### **Borrowings**

In March 2013, we entered into a \$750.0 million senior unsecured revolving credit facility, which we may choose to use for future working capital and general corporate purposes. The terms of this revolving credit facility include a financial covenant that require us to not exceed a maximum debt to EBITDA ratio. This facility terminates in March 2014. As of March 31, 2013, we had outstanding borrowings of \$200.0 million and were in full compliance with all covenants. The weighted average interest rate on outstanding borrowings as of March 31, 2013 was 1.5%.

On March 1, 2013, we repaid the \$450.0 million aggregate principal amount of our 6.0% Senior Notes.

We have \$550.0 million aggregate principal amount of 6.875% Senior Notes due March 1, 2018 that were originally priced at 99.184% of par. The discount is amortized as additional interest expense over the period from issuance through maturity.

In connection with our 2006 distribution agreement with Fumedica, we issued notes totaling 61.4 million Swiss Francs which were payable to Fumedica in varying amounts from June 2008 through June 2018. Our remaining note payable to Fumedica had a present value of 16.6 million Swiss Francs (\$17.5 million) and 16.4 million Swiss Francs (\$17.9 million) as of March 31, 2013 and December 31, 2012, respectively.

For a summary of the fair and carrying values of our outstanding borrowings as of March 31, 2013 and December 31, 2012, please read Note 7, *Fair Value Measurements* to our condensed consolidated financial statements included within this report.

#### **Working Capital**

We define working capital as current assets less current liabilities. The increase in working capital from December 31, 2012 reflects an increase in total current assets of \$2,084.5 million and a decrease in total current liabilities of \$375.7 million. The increase in total current assets was primarily driven by the sale of non-current marketable debt securities in anticipation of our acquisition of TYSABRI rights from Elan and an increase in inventory and accounts receivable. The decrease in total current liabilities primarily resulted from the repayment of our 6.0% Senior Notes on March 1, 2013.

### Cash Flows

The following table summarizes our cash flow activity:

	For the Three Months Ended March 31,							
(In millions, except percentages)	2013		2012		% Change			
Net cash flows provided by operating activities	\$	178.9	\$	194.6	(8.1)%			
Net cash flows provided by investing activities	\$	155.9	\$	0.6	**			
Net cash flows used in financing activities	\$	(238.4)	\$	(416.3)	(42.7)%			

#### **Operating Activities**

Cash flows from operating activities represent the cash receipts and disbursements related to all of our activities other than investing and financing activities. We expect cash provided from operating activities will continue to be our primary source of funds to finance operating needs and capital expenditures for the foreseeable future.

Operating cash flow is derived by adjusting our net income for:

- · Non-cash operating items such as depreciation and amortization, impairment charges and share-based compensation charges;
- Changes in operating assets and liabilities which reflect timing differences between the receipt and payment of cash associated with transactions and when they are recognized in results of operations; and
- · Changes associated with the fair value of contingent milestones associated with our acquisitions of businesses and payments related to collaborations.

For the three months ended March 31, 2013, compared to the same period in 2012, the decrease in cash provided by operating activities was driven by a decrease in deferred income taxes and accrued balances and an increase in inventory and accounts receivable balances, offset by an increase in net income primarily resulting from increased product revenue.

#### **Investing Activities**

For the three months ended March 31, 2013, compared to the same period in 2012, the increase in net cash flows provided by investing activities is primarily due to an increase in the net proceeds received from sales of marketable securities in anticipation of our acquisition of TYSABRI rights from Elan.

#### Financing Activities

For the three months ended March 31, 2013, compared to the same period in 2012, the decrease in net cash flows used in financing activities is due primarily to an increase in proceeds from borrowings under our credit facility as well as a decrease in the amounts of our common stock we repurchased offset by the repayment of the aggregate principal amount of our 6.0% Senior Notes.

# **Contractual Obligations and Off-Balance Sheet Arrangements**

#### **Contractual Obligations**

Our contractual obligations primarily consist of our obligations under non-cancellable operating leases, our notes payable and line of credit, and defined benefit and other purchase obligations, excluding amounts related to tax related obligations, certain funding commitments, contingent milestone payments, contingent consideration, our financing arrangement for the construction of two office buildings located in Cambridge, Massachusetts and other off-balance sheet arrangements as described below.

In March 2013, we entered into a \$750.0 million senior unsecured revolving credit facility, which we may choose to use for future working capital and general corporate purposes. The terms of this revolving credit facility include a financial covenant that require us to not exceed a maximum debt to EBITDA ratio. This facility terminates in March 2014. As of March 31, 2013, we had outstanding borrowings of \$200.0 million and were in full compliance with all covenants. The weighted average interest rate on outstanding borrowings as of March 31, 2013 was 1.5%.

On March 1, 2013, we repaid the \$450.0 million aggregate principal amount of our 6.0% Senior Notes.

On April 2, 2013, we acquired full ownership and strategic, commercial and decision-making rights of TYSABRI from Elan. Under the terms of the agreement, we made an upfront payment of \$3.25 billion to Elan.

There have been no other significant changes in our contractual obligations since December 31, 2012.

### Tax Related Obligations

We exclude liabilities pertaining to uncertain tax positions from our summary of contractual obligations as we cannot make a reliable estimate of the period of cash settlement with the respective taxing authorities. As of March 31, 2013, we have approximately \$34.0 million of liabilities associated with uncertain tax positions.

#### **Other Funding Commitments**

As of March 31, 2013, our cash contributions to Samsung Bioepis totaled 43.0 billion South Korean won (approximately \$38.6 million). We are obligated to fund an additional 6.5 billion South Korean won (approximately \$5.8 million), which is due within the next year. For additional information related to our relationship with Samsung Bioepis, please read Note 19, *Collaborative and Other Relationships* to our condensed consolidated financial statements included within this report.

As of March 31, 2013, we have funding commitments of up to approximately \$10.6 million as part of our investment in biotechnology oriented venture capital funds.

As of March 31, 2013, we have several on-going clinical studies in various clinical trial stages. Our most significant clinical trial expenditures are to clinical research organizations (CROs). The contracts with CROs are generally cancellable, with notice, at our option. We have recorded accrued expenses of approximately \$22.8 million on our condensed consolidated balance sheet for expenditures incurred by CROs as of March 31, 2013. We have approximately \$438.0 million in cancellable future commitments based on existing CRO contracts as of March 31, 2013.

#### **Contingent Milestone Payments**

Based on our development plans as of March 31, 2013, we have committed to make potential future milestone payments to third parties of up to approximately \$1.5 billion as part of our various collaborations, including licensing and development programs. Payments under these agreements generally become due and payable only upon achievement of certain development, regulatory or commercial milestones. Because the achievement of these milestones had not occurred as of March 31, 2013, such contingencies have not been recorded in our financial statements.

We anticipate that we may pay approximately \$21.9 million of milestone payments during the remainder of 2013, provided various development, regulatory or commercial milestones are achieved. Amounts related to contingent milestone payments are not considered contractual obligations as they are contingent on the successful achievement of certain development, regulatory approval and commercial milestones. These milestones may not be achieved.

#### **Contingent Consideration**

In connection with our purchase of the noncontrolling interests in our joint venture investments in Biogen Dompé SRL and Biogen Dompé Switzerland GmbH and our acquisitions of Stromedix, Biogen Idec International Neuroscience GmbH and Biogen Idec Hemophilia Inc., we agreed to make additional payments of up to approximately \$1.0 billion based upon the achievement of certain milestone events. These milestones may not be achieved.

As the acquisitions of the noncontrolling interests in our joint venture investments and our acquisitions of Stromedix and Biogen Idec International Neuroscience GmbH occurred after January 1, 2009, we record contingent consideration liabilities at their fair value on the acquisition date and revalue these obligations each reporting period. Payments made in relation to Biogen Idec Hemophilia Inc. will be capitalized as an intangible asset when the related milestones are achieved. For additional information related to these transactions please read Note 2, *Acquisitions*, to our consolidated financial statements included within our 2012 Form 10-K.

In 2006, we also acquired Fumapharm AG. As part of this acquisition we acquired FUMADERM and TECFIDERA (together, Fumapharm Products). We paid \$220.0 million upon closing of the transaction and agreed to pay an additional \$15.0 million if a Fumapharm Product is approved for MS in the U.S. or E.U. In the first quarter of 2013, we accrued this \$15.0 million contingent payment as TECFIDERA was approved in the U.S. for MS by the FDA. This payment was accounted for as an increase to goodwill within our condensed consolidated balance sheets offset by \$1.5 million for a tax deduction. We are also required to make the following additional milestone payments to Fumapharm AG based on the attainment of certain sales levels of Fumapharm Products, less certain costs as defined in the acquisition agreement:

	Cumulative Sales Level									
Prior 12 Month Sales	 \$500M		\$1.0B	\$2.	0В		\$3.0B	Eac	ch additional \$1.0B up to \$20.0B	
			Pa	yment A	mount (I	n millio	ons)			
< \$500 million	\$ _	\$	_	\$	_	\$	_	\$	_	
\$500 million - \$1.0 billion	22.0		25.0		50.0		50.0		50.0	
\$1.0 billion - \$1.5 billion	_		50.0		100.0		100.0		100.0	
\$1.5 billion - \$2.0 billion	_		_		150.0		150.0		150.0	
\$2.0 billion - \$2.5 billion	_		_		200.0		200.0		200.0	
\$2.5 billion - \$3.0 billion	_		_		_		250.0		250.0	
> \$3.0 billion	_		_		_		_		300.0	

These payments will be accounted for as an increase to goodwill as incurred, in accordance with the accounting standard applicable to business combinations when we acquired Fumapharm. Payments are due within 30 days following the end of the quarter in which the applicable sales level has been reached and are based upon the total sales of Fumapharm Products in the prior twelve month period.

On April 2, 2013, we acquired full ownership and strategic, commercial and decision-making rights to TYSABRI from Elan. Commencing May 1, 2013 and for the first twelve months thereafter, we will make future contingent payments to Elan of 12% of worldwide net sales of TYSABRI, and thereafter, 18% on annual worldwide net sales up to \$2.0 billion and 25% on annual worldwide net sales that exceed \$2.0 billion. In 2014, the \$2.0 billion threshold will be pro-rated for the portion of 2014 remaining after the first 12 months expires. Our payments to Elan will be recognized as cost of sales within our condensed consolidated statements of income.

#### Financing Arrangement

In July 2011, we executed leases for two office buildings currently under construction in Cambridge, Massachusetts with a planned occupancy during the second half of 2013. Construction of these facilities began in late 2011. In accordance with accounting guidance applicable to entities involved with the construction of an asset that will be leased when the construction is completed, we are considered the owner of these properties during the construction period. Accordingly, we record an asset along with a corresponding financing obligation on our condensed consolidated balance sheet for the amount of total project costs incurred related to the construction in progress for these buildings through completion of the construction period. Upon completion of the buildings, we will assess and determine if the assets and corresponding liabilities should be derecognized. As of March 31, 2013 and December 31, 2012, cost incurred by the developer in relation to the construction of these buildings totaled approximately \$112.8 million and \$86.5 million, respectively.

#### **Other Off-Balance Sheet Arrangements**

We do not have any relationships with entities often referred to as structured finance or special purpose entities that were established for the purpose of facilitating off-balance sheet arrangements. As such, we are not exposed to any financing, liquidity, market or credit risk that could arise if we had engaged in such relationships. We consolidate variable interest entities if we are the primary beneficiary.

# **New Accounting Standards**

For a discussion of new accounting standards please read Note 23, *New Accounting Pronouncements* to our condensed consolidated financial statements included within this report.

#### **Critical Accounting Estimates**

The preparation of our condensed consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the U.S. (U.S. GAAP), requires us to make estimates, judgments and assumptions that may affect the reported amounts of assets, liabilities, equity, revenues and expenses, and related disclosure of contingent assets and liabilities. We base our estimates on historical experience and on various other assumptions that we believe are reasonable, the results of which form the basis for making judgments about the carrying values of assets and liabilities. We evaluate our estimates, judgments and assumptions on an ongoing basis. Actual results may differ from these estimates under different assumptions or conditions.

For a discussion of our critical accounting estimates, please read Part II, Item 7 "Management's Discussion and Analysis of Financial Condition and Results of Operations" of our 2012 Form 10-K.

#### Item 3. Quantitative and Qualitative Disclosures About Market Risk

Our market risks, and the ways we manage them, are summarized in Part II, Item 7A, "*Quantitative and Qualitative Disclosures About Market Risk*" of our 2012 Form 10-K. There have been no material changes in the first three months of 2013 to our market risks or to our management of such risks.

#### **Item 4. Controls and Procedures**

#### Disclosure Controls and Procedures and Internal Control over Financial Reporting

#### **Controls and Procedures**

We have carried out an evaluation, under the supervision and with the participation of our management, including our principal executive officer and principal financial officer, of the effectiveness of the design and operation of our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended), as of March 31, 2013. Based upon that evaluation, our principal executive officer and principal financial officer concluded that, as of the end of the period covered by this report, our disclosure controls and procedures are effective in ensuring that (a) the information required to be disclosed by us in the reports that we file or submit under the Securities Exchange Act is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms, and (b) such information is accumulated and communicated to our management, including our principal executive officer and principal

financial officer, as appropriate to allow timely decisions regarding required disclosure. In designing and evaluating our disclosure controls and procedures, our management recognized that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and our management necessarily was required to apply its judgment in evaluating the cost-benefit relationship of possible controls and procedures.

#### Changes in Internal Control over Financial Reporting

There were no changes in our internal control over financial reporting during the quarter ended March 31, 2013 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

#### Part II — OTHER INFORMATION

#### Item 1. Legal Proceedings

Please refer to Note 20, *Litigation* to our condensed consolidated financial statements included within this report, which is incorporated into this item by reference.

#### Item 1A. Risk Factors

### We are substantially dependent on revenues from our three principal products.

Our current and future revenues depend upon continued sales of our three principal products, AVONEX, TYSABRI and RITUXAN, which represented substantially all of our total revenues during 2012 and the first quarter of 2013. Although we have developed and continue to develop additional products for commercial introduction, we may be substantially dependent on sales from these products, as well as future sales from our recently launched product TECFIDERA, for many years. Any negative developments relating to any of these products, such as safety or efficacy issues, the introduction or greater acceptance of competing products, including biosimilars, or adverse regulatory or legislative developments, may reduce our revenues and adversely affect our results of operations. We and our competitors are introducing additional multiple sclerosis products in an increasingly crowded market and if they have a similar or more attractive profile in terms of efficacy, convenience or safety, future sales of AVONEX, TYSABRI or TECFIDERA could be adversely affected

#### TYSABRI's sales growth is important to our success.

We expect that our revenue growth over the next several years will be dependent in part upon sales of TYSABRI. If we are not successful in growing sales of TYSABRI, our future business plans, revenue growth and results of operations may be adversely affected.

TYSABRI's sales growth is uncertain given the significant restrictions on use and the significant safety warnings in the label, including the risk of developing progressive multifocal leukoencephalopathy (PML), a serious brain infection. The risk of developing PML increases with prior immunosuppressant use, which may cause patients who have previously received immunosuppressants or their physicians to refrain from using or prescribing TYSABRI. The risk of developing PML also increases with longer treatment duration, which may cause prescribing physicians or patients to suspend treatment with TYSABRI. The risk of developing PML also increases with exposure to JC virus, which may be indicated by the presence of anti-JCV antibodies. Patients testing positive for anti-JCV antibodies or their physicians may refrain from using or prescribing TYSABRI. Increased incidences of PML could limit sales growth, prompt regulatory review, require significant changes to the label or result in market withdrawal. Additional regulatory restrictions on the use of TYSABRI or safety-related label changes, including enhanced risk management programs, whether as a result of additional cases of PML, changes to the criteria for confirming PML diagnosis or otherwise, may significantly reduce expected revenues and require significant expense and management time to address the associated legal and regulatory issues. Sales growth of TYSABRI may also be adversely affected by unexpected difficulties or inefficiencies we encounter in managing our TYSABRI operations following the completion of our acquisition of full ownership of TYSABRI from Elan in April 2013. Increased competition, including competition from our own products, could also negatively impact future sales.

As we continue to research and develop protocols and therapies intended to reduce risk and improve outcomes of PML in patients, regulatory authorities may not agree with our perspective on such protocols and therapies. Our efforts at stratifying patients into groups with lower or higher risk for developing PML may not result in corresponding changes to the TYSABRI label. Furthermore, our risk stratification efforts may have an adverse impact on prescribing behavior and reduce sales of TYSABRI. The potential utility of the JC virus antibody assay as a risk stratification tool may be diminished as a result of both the assay's false negative rate as well as the possibility that a patient who initially tests negative for the JC virus antibody may acquire the JC virus after testing. An increase in the recommended frequency of retesting with the assay or in the assay's sensitivity may exacerbate these risks or otherwise adversely impact prescribing behavior. In addition, new data may challenge the assumptions or estimates underlying our risk stratification tools, including estimates of the prevalence of JC virus in the general population.

If we fail to successfully execute on our commercialization efforts for TECFIDERA, our future revenue growth and results of operations may be adversely affected, and our stock price may decline.

In March 2013, the FDA approved TECFIDERA, our new first-line oral treatment for people with relapsing forms of MS. If we are unable to successfully execute on our commercialization plans for TECFIDERA, our future revenue growth and results of operations may be adversely affected, and could cause a decline in our stock price. Factors that may prevent us from successfully commercializing TECFIDERA include:

- intense competition in the increasingly crowded MS market, including the possibility of future competition from generic versions of TECFIDERA or related prodrug derivatives;
- our significant reliance on third parties to manufacture TECFIDERA and the risk these third parties may not supply TECFIDERA in a timely and cost-effective manner or in compliance with applicable regulations;
- · our sales and marketing efforts may not result in product revenues that meet the investment community's expectations for TECFIDERA; and
- the other risks related to commercialization of new products described throughout these "Risk Factors".

#### We may be unable to successfully commercialize new product candidates.

We have filed or are preparing to file applications for marketing approval for multiple product candidates. These late-stage product candidates will impact our prospects for additional revenue growth and will require significant pre-launch investments that may not be recovered if they do not receive marketing approval.

Our ability to successfully commercialize a product candidate that receives marketing approval depends on a number of factors, including:

- the medical community's acceptance of the product;
- the effectiveness of our sales force and marketing efforts;
- the size of the patient population and our ability to identify new patients;
- pricing and the extent of reimbursement from third party payors;
- the ability to obtain and maintain data or market exclusivity for our products in the relevant indication(s);
- the availability or introduction of competing treatments that are deemed more effective, safer, more convenient, or less expensive;
- manufacturing the product in a timely and cost-effective manner; and
- compliance with complex regulatory requirements.

We have filed an application for marketing approval for TECFIDERA with the European Medicines Agency (EMA). In addition to the risks described above and throughout these "*Risk Factors*," other factors that may prevent us from successfully commercializing TECFIDERA, if approved by the EMA, include those factors described above relating to our commercial launch of TECFIDERA in the U.S.

We have filed applications with the FDA, and plan to file applications with the EMA, for marketing approval for our long-lasting blood clotting factor candidates for the treatment of hemophilia. In addition to the risks described above and throughout these "*Risk Factors*," other factors that may prevent us from successfully commercializing our long-lasting blood clotting factor candidates, if approved, include:

- the hemophilia treatment market is highly competitive, with current treatments marketed by companies that have substantially greater financial resources and marketing expertise, and we may have difficulty penetrating this highly competitive market unless our long-lasting blood clotting factor candidates are regarded as offering substantial benefits over current treatments;
- we do not have marketing experience within the hemophilia treatment market or well-established relationships with the associated medical and scientific
  community;

- filing of our planned marketing authorization applications with the EMA requires the submission of positive pediatric data from our ongoing global pediatric studies with our applications, and there can be no assurance that we will receive such positive data; and
- several companies are working to develop additional treatments for hemophilia and may obtain marketing approval of their treatments before we do, which could include an application as an orphan drug candidate in the case of the European Union, or may introduce longer-lasting or more efficacious, safer, cheaper or more convenient treatments than our long-lasting blood clotting factor candidates.

#### Our long-term success depends upon the successful development of other product candidates.

Our long-term viability and growth will depend upon the successful development of new products from our research and development activities, including products licensed from third parties. Product development is very expensive and involves a high degree of risk. Only a small number of research and development programs result in the commercialization of a product. Success in preclinical work or early stage clinical trials does not ensure that later stage or larger scale clinical trials will be successful. Conducting clinical trials is a complex, time-consuming and expensive process. Our ability to complete our clinical trials in a timely fashion depends in large part on a number of key factors including protocol design, regulatory and institutional review board approval, the rate of patient enrollment in clinical trials, and compliance with extensive current Good Clinical Practices. We have opened clinical sites and are enrolling patients in a number of countries where our experience is more limited, and we are in most cases using the services of third party clinical trial providers. If we fail to adequately manage the design, execution and regulatory aspects of our large, complex and diverse clinical trials, our studies and ultimately our regulatory approvals may be delayed or we may fail to gain approval for our product candidates. Clinical trials may indicate that our product candidates have harmful side effects or raise other safety concerns that may significantly reduce the likelihood of regulatory approval, result in significant restrictions on use and safety warnings in any approved label, adversely affect placement within the treatment paradigm, or otherwise significantly diminish the commercial potential of the product candidate. Also, positive results in a registrational trial may not be replicated in any subsequent confirmatory trials. Even if later stage clinical trials are successful, regulatory authorities may disagree with our view of the data or require additional studies, and may fail to approve or delay approval of our product candidates or may grant marketing approval that is more restricted than anticipated, including indications for a narrower patient population than expected and the imposition of safety monitoring or educational requirements or risk evaluation and mitigation strategies. In addition, if another company is the first to file for marketing approval of a competing orphan drug candidate, that company may ultimately receive marketing exclusivity for its drug candidate, preventing us from commercializing our orphan drug candidate in the applicable market for several years.

#### If we fail to compete effectively, our business and market position would suffer.

The biotechnology and pharmaceutical industry is intensely competitive. We compete in the marketing and sale of our products, the development of new products and processes, the acquisition of rights to new products with commercial potential and the hiring and retention of personnel. We compete with biotechnology and pharmaceutical companies that have a greater number of products on the market and in the product pipeline, greater financial and other resources and other technological or competitive advantages. One or more of our competitors may benefit from significantly greater sales and marketing capabilities, may develop products that are accepted more widely than ours and may receive patent protection that dominates, blocks or adversely affects our product development or business. In addition, health care reform legislation enacted in the U.S. in 2010 has created a pathway for the FDA to approve biosimilars, which could compete on price and differentiation with products that we now or could in the future market. The introduction by our competitors of more efficacious, safer, cheaper, or more convenient alternatives to our products could reduce our revenues and the value of our product development efforts.

# Adverse safety events can negatively affect our business and stock price.

Adverse safety events involving our marketed products may have a negative impact on our commercialization efforts. Discovery of safety issues with our products could cause product liability events, additional regulatory scrutiny and requirements for additional labeling, withdrawal of products from the market and the imposition of fines or criminal penalties. Any of these actions could result in material write-offs of inventory, material impairments of intangible assets, goodwill and fixed assets, material restructuring charges and other adverse impacts on our results of operations. Regulatory authorities have been moving towards more active and transparent pharmacovigilance and are making greater amounts of stand-alone safety information directly available to the public through periodic safety update reports, patient registries and other reporting requirements. The reporting of adverse safety events involving our products or products similar to ours and public rumors about such events could cause our product sales or stock price to decline or experience periods of volatility.

We depend, to a significant extent, on reimbursement from third party payors and a reduction in the extent of reimbursement could reduce our product sales and revenue.

Sales of our products are dependent, in large part, on the availability and extent of reimbursement from government health administration authorities, private health insurers and other organizations. Changes in government regulations or private third-party payors' reimbursement policies may reduce reimbursement for our products and adversely affect our future results. In addition, when a new medical product is approved, the availability of government and private reimbursement for that product is uncertain, as is the amount for which that product will be reimbursed. We cannot predict the availability or amount of reimbursement for our product candidates.

In the U.S., federal and state legislatures, health agencies and third-party payors continue to focus on containing the cost of health care. The 2010 Patient Protection and Affordable Care Act encourages the development of comparative effectiveness research and any adverse findings for our products from such research may reduce the extent of reimbursement for our products. Economic pressure on state budgets may result in states increasingly seeking to achieve budget savings through mechanisms that limit coverage or payment for our drugs. In recent years, some states have considered legislation that would control the prices of drugs. State Medicaid programs are increasingly requesting manufacturers to pay supplemental rebates and requiring prior authorization by the state program for use of any drug for which supplemental rebates are not being paid. Managed care organizations continue to seek price discounts and, in some cases, to impose restrictions on the coverage of particular drugs. Government efforts to reduce Medicaid expenses may lead to increased use of managed care organizations by Medicaid programs. This may result in managed care organizations influencing prescription decisions for a larger segment of the population and a corresponding constraint on prices and reimbursement for our products.

During the first quarter of 2013, U.S. Congress began implementing sequestration as a means of reducing government expenditures. These reductions included a 2% reduction in Medicare reimbursements rates to providers, such as physicians, hospitals and drug plans. These cuts, which reduce payments to health care providers for Part B drugs, could affect decisions regarding prescribing patterns or site of care, which could adversely impact sales of our products. In addition, Part D plans managing outpatient prescription drugs that are receiving less reimbursement from the government could seek further discounts from manufacturers, which could adversely affect our sales. In addition to sequestration, additional proposals that have been raised to address government finances include changes to the Medicare program, such as increases to Part D rebates or co-payments or reductions in premium subsidies, increases to the pharmaceutical fee, changes to the coverage gap and reductions in physician payments for Part B drugs. If enacted, these changes to current policy, together with continuing federal budget cuts, could result in reduced reimbursement for our products, which could have a material impact on our financial position or results of operations.

In the European Union and some other international markets, the government provides health care at low cost to consumers and regulates pharmaceutical prices, patient eligibility or reimbursement levels to control costs for the government-sponsored health care system. Many countries have announced or implemented measures to reduce health care costs to constrain their overall level of government expenditures. These measures vary by country and may include, among other things, patient access restrictions, suspensions on price increases, prospective and possibly retroactive price reductions and other recoupments and increased mandatory discounts or rebates, recoveries of past price increases, and greater importation of drugs from lower-cost countries to higher-cost countries. These measures have negatively impacted our revenues, and may continue to adversely affect our revenues and results of operations in the future. In addition, certain countries set prices by reference to the prices in other countries where our products are marketed. Thus, our inability to secure adequate prices in a particular country may not only limit the marketing of our products within that country, but may also adversely affect our ability to obtain acceptable prices in other markets. This may create the opportunity for third party cross border trade or influence our decision to sell or not to sell a product, thus adversely affecting our geographic expansion plans and revenues.

#### Adverse market and economic conditions may exacerbate certain risks affecting our business.

Sales of our products are dependent on reimbursement from government health administration authorities, private health insurers, distribution partners and other organizations. These organizations may reduce the extent of reimbursements, increase their scrutiny of claims, delay payment or be unable to satisfy their reimbursement obligations due to deteriorating global economic conditions, uncertainty about the direction and relative strength of the U.S. economy and resolution of the U.S. budget deficit, the growing European financial crisis, volatility in the credit and financial markets, and other disruptions due to natural disasters, political instability or otherwise.

The European market represents a major part of our business and most of our marketing efforts outside the U.S. are focused on Europe. Thus, the continued uncertainty and deterioration of the credit and economic conditions in Italy, Spain and Portugal, among other members of the European Union, subjects us to credit risk from accounts receivable related to our product sales in these countries, which may have a significant adverse impact on our results of operations. Our accounts receivable in certain European countries, such as Spain, Italy and Portugal, are subject to significant payment delays due to government funding and reimbursement practices. European governments have announced or implemented austerity measures to constrain the overall level of government expenditures, including reforming health care coverage and reducing health care costs. These measures continue to exert pressure on product pricing, have negatively impacted our revenues and results of operations, have delayed reimbursement for our products and may encourage higher levels of third party cross border trade. Continued adverse market and economic conditions in the European market could result in further reimbursement delays, reduce our product sales and revenues, result in additional allowances or significant bad debts, or cause us to recognize revenue in certain countries on a cash basis.

# We depend on collaborators and other third-parties for both product and royalty revenue and the clinical development of future products, which are outside of our full control.

We have a number of collaborators and partners, and have both in-licensed and out-licensed several products and programs. In addition to the factors described throughout these "*Risk Factors*," these collaborations are subject to several other risks, including:

- Our RITUXAN revenues are dependent on the efforts of Genentech and the Roche Group. Their interests may not always be aligned with our interests and they may not market RITUXAN in the same manner or to the same extent that we would, which could adversely affect our RITUXAN revenues.
- Under our collaboration agreement with Genentech, the successful development and commercialization of GA101 and certain other anti-CD20 products will decrease our percentage of the collaboration's co-promotion profits.
- Any failure on the part of our collaborators to comply with applicable laws and regulatory requirements in the sale, marketing and maintenance of the market authorization of our products or to fulfill any responsibilities they may have to protect and enforce any intellectual property rights underlying our products could have an adverse effect on our revenues as well as involve us in possible legal proceedings.
- Collaborations often require the parties to cooperate, and failure to do so effectively could have an adverse impact on product sales by our collaborators, and could adversely affect the clinical development or regulatory approvals of products under joint control.

In addition, we rely on third parties for several other aspects of our business. As a sponsor of clinical trials of our products, we rely on third party contract research organizations to carry out most of our clinical trial related activities and accurately report their results. These activities include initiating and monitoring the conduct of studies at clinical trial sites and identifying any noncompliance with the study protocol or current Good Clinical Practices. The failure of a contract research organization to conduct these activities with proper vigilance and competence and in accordance with current Good Clinical Practices can result in regulatory authorities rejecting our clinical trial data or, in some circumstances, the imposition of civil or criminal sanctions against us.

### Manufacturing issues could substantially increase our costs and limit supply of our products.

The process of manufacturing our products is complex, highly regulated and subject to several risks:

The process of manufacturing biologics, such as AVONEX, TYSABRI and RITUXAN, is extremely susceptible to product loss due to contamination, oxidation, equipment failure or improper installation or operation of equipment, or vendor or operator error. Even minor deviations from normal manufacturing processes could result in reduced production yields, product defects and other supply disruptions. If microbial, viral or other contaminations are discovered in our products or manufacturing facilities, we may need to close our manufacturing facilities for an extended period of time to investigate and remediate the contaminant.

- We rely on third party suppliers and manufacturers for, among other things, RITUXAN manufacturing, the majority of our clinical and commercial requirements for small molecule products (such as TECFIDERA and FAMPYRA) and product candidates, raw materials and supplies for production of FAMPYRA, our fill-finish operations, the majority of our final product storage, and a substantial portion of our packaging operations. In addition, due to the unique manner in which our products are manufactured, we rely on single source providers of several raw materials and manufacturing supplies. These third parties are independent entities subject to their own unique operational and financial risks that are outside of our control. These third parties may not perform their obligations in a timely and cost-effective manner or in compliance with applicable regulations, and they may be unable or unwilling to increase production capacity commensurate with demand for our existing or future products. Finding alternative providers could take a significant amount of time and involve significant expense due to the specialized nature of the services and the need to obtain regulatory approval of any significant changes to our suppliers or manufacturing methods. We cannot be certain that we could reach agreement with alternative providers or that the FDA or other regulatory authorities would approve our use of such alternatives.
- We rely on our manufacturing facility in Research Triangle Park, North Carolina for the production of TYSABRI. Our global bulk supply of TYSABRI depends on the uninterrupted and efficient operation of this facility, which could be adversely affected by equipment failures, labor shortages, natural disasters, power failures and numerous other factors. If we are unable to meet demand for TYSABRI for any reason, we would need to rely on a limited number of qualified third party contract manufacturers.
- We and our third party providers are generally required to maintain compliance with current Good Manufacturing Practices and other stringent requirements and are subject to inspections by the FDA and comparable agencies in other jurisdictions to confirm such compliance. Any delay, interruption or other issues that arise in the manufacture, fill-finish, packaging, or storage of our products as a result of a failure of our facilities or the facilities or operations of third parties to pass any regulatory agency inspection could significantly impair our ability to develop and commercialize our products. Significant noncompliance could also result in the imposition of monetary penalties or other civil or criminal sanctions and damage our reputation.

Any adverse developments affecting our manufacturing operations or the operations of our third-party suppliers and manufacturers may result in shipment delays, inventory shortages, lot failures, product withdrawals or recalls, or other interruptions in the commercial supply of our products. We may also have to take inventory write-offs and incur other charges and expenses for products that fail to meet specifications, undertake costly remediation efforts or seek more costly manufacturing alternatives. Such developments could increase our manufacturing costs, cause us to lose revenue or market share as patients and physicians turn to competing therapeutics, diminish our profitability or damage our reputation.

# If we fail to comply with the extensive legal and regulatory requirements affecting the health care industry, we could face increased costs, penalties and a loss of business.

Our activities, and the activities of our collaborators and third party providers, are subject to extensive government regulation and oversight both in the U.S. and in foreign jurisdictions. The FDA and comparable agencies in other jurisdictions directly regulate many of our most critical business activities, including the conduct of preclinical and clinical studies, product manufacturing, advertising and promotion, product distribution, adverse event reporting and product risk management. Our interactions in the U.S. or abroad with physicians and other health care providers that prescribe or purchase our products are also subject to government regulation designed to prevent fraud and abuse in the sale and use of the products and place greater restrictions on the marketing practices of health care companies. Health care companies are facing heightened scrutiny of their relationships with health care providers from anti-corruption enforcement officials. In addition, pharmaceutical and biotechnology companies have been the target of lawsuits and investigations alleging violations of government regulation, including claims asserting submission of incorrect pricing information, impermissible off-label promotion of pharmaceutical products, payments intended to influence the referral of health care business, submission of false claims for government reimbursement, antitrust violations, or violations related to environmental matters. These risks may be heightened as we continue to expand our global operations and introduce additional products to the market.

Regulations governing the health care industry are subject to change, with possibly retroactive effect, including:

new laws, regulations or judicial decisions, or new interpretations of existing laws, regulations or decisions, related to health care availability, pricing or
marketing practices, compliance with wage and hour laws and other employment practices, method of delivery, payment for health care products and
services, compliance with data privacy laws and regulations, tracking payments and other transfers of value made to physicians and teaching hospitals,
and extensive anti-bribery and anti-corruption prohibitions;

- changes in the FDA and foreign regulatory approval processes that may delay or prevent the approval of new products and result in lost market opportunity; and
- changes in FDA and foreign regulations that may require additional safety monitoring, labeling changes, restrictions on product distribution or use, or other measures after the introduction of our products to market, which could increase our costs of doing business, adversely affect the future permitted uses of approved products, or otherwise adversely affect the market for our products.

Examples of previously enacted and possible future changes in laws that could adversely affect our business include the enactment in the U.S. of health care reform, potential regulations easing the entry of competing biosimilars in the marketplace, new legislation or implementation of existing statutory provisions on importation of lower-cost competing drugs from other jurisdictions, and enhanced penalties for and investigations into non-compliance with U.S. fraud and abuse laws.

Violations of governmental regulation may be punishable by criminal and civil sanctions against us, including fines and civil monetary penalties and exclusion from participation in government programs, including Medicare and Medicaid, as well as against executives overseeing our business. In addition to penalties for violation of laws and regulations, we could be required to repay amounts we received from government payors, or pay additional rebates and interest if we are found to have miscalculated the pricing information we have submitted to the government. Whether or not we have complied with the law, an investigation into alleged unlawful conduct could increase our expenses, damage our reputation, divert management time and attention and adversely affect our business.

If we are unable to adequately protect and enforce our intellectual property and other proprietary rights, our competitors may take advantage of our development efforts or our acquired technology.

We have filed numerous patent applications in the U.S. and various other countries seeking protection of the processes, products and other inventions originating from our research and development. Patents have been issued on many of these applications. We have also obtained rights to various patents and patent applications under licenses with third parties, which provide for the payment of royalties by us. The ultimate degree of patent protection that will be afforded to drug and biotechnology products and processes, including ours, in the U.S. and in other important markets remains uncertain and is dependent upon the scope of protection decided upon by the patent offices, courts and lawmakers in these countries. Our patents may not afford us substantial protection or commercial benefit. Similarly, our pending patent applications or patent applications licensed from third parties may not ultimately be granted as patents and we may not prevail if patents that have been issued or licensed to us are challenged in court. In addition, court decisions or patent office regulations that place additional restrictions on patent claim scope or that facilitate patent challenges could also reduce our ability to protect our intellectual property rights. If we cannot prevent others from exploiting our inventions, we will not derive the benefit from them that we currently expect.

Our products may qualify for regulatory data protection, which provides to the holder of a marketing authorization, for a set period of time, the exclusive use of the proprietary pre-clinical and clinical data that it compiled at significant cost and submitted to regulatory authorities to obtain approval of a product. Our products also may qualify for market protection from regulatory authorities, pursuant to which a regulatory authority may not permit for a set period of time, the approval or commercialization of another product containing the same active ingredient(s) as our product. After the set period of time, third parties are then permitted to rely upon our data to obtain approval of their abbreviated applications to market generic drugs and biosimilars. Although the World Trade Organization's agreement on trade-related aspects of intellectual property rights (TRIPS) requires signatory countries to provide regulatory data protection to innovative pharmaceutical products, implementation and enforcement varies widely from country to country and we may not experience the extent or duration of data protection that we expect in each of the markets for our products, which could have an adverse impact on our results of operations.

Our drugs and biologics are susceptible to competition from generics and biosimilars in many markets. The legal and regulatory pathways leading to approval of generics and biosimilars vary widely from country to country and are in a state of rapid flux. Manufacturers of generics and biosimilars may choose to launch or attempt to launch their products before the expiration of patent or regulatory data or market protection and to concurrently challenge the patent and regulatory protections covering our products. In the U.S., a high proportion of all approved innovative drugs are met with generic challenge as early as four years following approval. Generic versions of drugs and biosimilars are likely to be sold at substantially lower prices than branded products because the generic or biosimilar manufacturer would not have to recoup the research and development and marketing costs associated with the branded product. Accordingly, the introduction of generic or biosimilar versions of our marketed products likely would significantly reduce both the price that we receive for such marketed products and the volume of products that we sell, which may have an adverse impact on our results of operations.

We also rely upon unpatented proprietary and confidential information and technology in the research, development and manufacture of our products. We cannot ensure that others will not independently develop substantially equivalent information and technology or otherwise gain access to our trade secrets or disclose such technology, or that we can meaningfully protect such rights. We protect such information principally through confidentiality agreements with our employees, consultants, outside scientific collaborators, scientists whose research we sponsor and other advisers. These agreements may not provide meaningful protection or adequate remedies for our unpatented confidential information in the event of use or disclosure of such information.

# Uncertainty over intellectual property in the biotechnology industry has been the source of litigation and other disputes, which is inherently costly and unpredictable.

We are aware that others, including various universities and companies working in the biotechnology field, have filed patent applications and have been granted patents in the U.S. and in other countries claiming subject matter potentially useful to our business. Some of those patents and patent applications claim only specific products or methods of making such products, while others claim more general processes or techniques useful or now used in the biotechnology industry. There is considerable uncertainty within our industry about the validity, scope and enforceability of many issued patents in the U.S. and elsewhere in the world, and, to date, the law and practice remains in substantial flux both in the agencies that grant patents and in the courts. We cannot currently determine the ultimate scope and validity of patents which may be granted to third parties in the future or which patents might be asserted to be infringed by the manufacture, use and sale of our products, services or technologies.

There has been, and we expect that there may continue to be, significant litigation in the industry regarding patents and other intellectual property rights. Litigation, arbitrations, administrative proceedings and other legal actions with private parties and governmental authorities concerning patents and other intellectual property rights may be protracted, expensive and distracting to management. Competitors may sue us as a way of delaying the introduction of our products. Any litigation, including any interference proceedings to determine priority of inventions, oppositions to patents in foreign countries or litigation against our partners, may be costly and time consuming and could harm our business. We expect that litigation may be necessary in some instances to determine the validity and scope of certain of our proprietary rights. Litigation may be necessary in other instances to determine the validity, scope or non-infringement of certain patent rights claimed by third parties to be pertinent to the manufacture, use or sale of our products. Ultimately, the outcome of such litigation could adversely affect the validity and scope of our patent or other proprietary rights, hinder our ability to manufacture and market our products, or result in the assessment of significant monetary damages against us that may exceed amounts, if any, accrued in our financial statements.

To the extent that valid present or future third party patent or other intellectual property rights cover our products, services or technologies, we or our strategic collaborators may seek licenses or other agreements from the holders of such rights in order to avoid or settle legal claims. Such licenses may not be available on acceptable terms, which may hinder our ability to manufacture and market our products and services. Payments under any licenses that we are able to obtain would reduce our profits derived from the covered products and services.

#### Our sales and operations are subject to the risks of doing business internationally.

We are increasing our presence in international markets, which subjects us to many risks, such as:

- the inability to obtain necessary foreign regulatory or pricing approvals of products in a timely manner;
- fluctuations in currency exchange rates;
- difficulties in staffing and managing international operations;
- the imposition of governmental controls;
- less favorable intellectual property or other applicable laws;
- increasingly complex standards for complying with foreign laws and regulations that may differ substantially from country to country and may conflict with corresponding U.S. laws and regulations;
- the emergence of far-reaching anti-bribery and anti-corruption legislation in the U.K., including passage of the U.K. Bribery Act 2010, and elsewhere and escalation of investigations and prosecutions pursuant to such laws;
- restrictions on direct investments by foreign entities and trade restrictions;
- · greater political or economic instability; and

· changes in tax laws and tariffs.

In addition, our international operations are subject to regulation under U.S. law. For example, the Foreign Corrupt Practices Act prohibits U.S. companies and their representatives from offering, promising, authorizing or making payments to foreign officials for the purpose of obtaining or retaining business abroad. In many countries, the health care professionals we regularly interact with may meet the definition of a foreign government official for purposes of the Foreign Corrupt Practices Act. Failure to comply with domestic or foreign laws could result in various adverse consequences, including possible delay in approval or refusal to approve a product, recalls, seizures or withdrawal of an approved product from the market, the imposition of civil or criminal sanctions and the prosecution of executives overseeing our international operations.

### Our business may be adversely affected if we do not manage our current growth and do not successfully execute our growth initiatives.

We have experienced growth in our headcount and operations, which has placed, and will continue to place, significant demands on our management and our operational and financial infrastructure. We anticipate further growing through both internal development projects as well as external opportunities, which include the acquisition, partnering and in-licensing of products, technologies and companies or the entry into strategic alliances and collaborations. The availability of high quality development opportunities is limited and we are not certain that we will be able to identify candidates that we and our shareholders consider suitable or complete transactions on terms that are acceptable to us and our shareholders. In order to pursue such opportunities, we may require significant additional financing, which may not be available to us on favorable terms, if at all. Even if we are able to successfully identify and complete acquisitions, we may not be able to integrate them or take full advantage of them and therefore may not realize the benefits that we expect.

To effectively manage our current and future potential growth, we will need to continue to enhance our operational, financial and management processes and to effectively expand, train and manage our employee base. Supporting our growth initiatives will require significant capital expenditures and management resources, including investments in research and development, sales and marketing, manufacturing and other areas of our business. If we do not successfully manage our current growth and do not successfully execute our growth initiatives, then our business and financial results may be adversely affected and we may incur asset impairment or restructuring charges.

#### Our investments in properties, including our manufacturing facilities, may not be fully realizable.

We own or lease real estate primarily consisting of buildings that contain research laboratories, office space, and biologic manufacturing operations. For strategic or other operational reasons, we may decide to further consolidate or co-locate certain aspects of our business operations or dispose of one or more of our properties, some of which may be located in markets that are experiencing high vacancy rates and decreasing property values. If we determine that the fair value of any of our owned properties is lower than their book value we may not realize the full investment in these properties and incur significant impairment charges. If we decide to fully or partially vacate a leased property, as is expected in connection with the relocation of our corporate headquarters from Weston, Massachusetts to Cambridge, Massachusetts, we may incur significant cost, including lease termination fees, rent expense in excess of sublease income and impairment of leasehold improvements. In addition, we may not fully utilize our manufacturing facilities, resulting in idle time at facilities or substantial excess manufacturing capacity, due to reduced expectations of product demand, improved yields on production and other factors. Any of these events may have an adverse impact on our results of operations.

#### Our effective tax rate may fluctuate and we may incur obligations in tax jurisdictions in excess of accrued amounts.

As a global biotechnology company, we are subject to taxation in numerous countries, states and other jurisdictions. As a result, our effective tax rate is derived from a combination of applicable tax rates in the various places that we operate. In preparing our financial statements, we estimate the amount of tax that will become payable in each of such places. Our effective tax rate, however, may be different than experienced in the past due to numerous factors, including changes in the mix of our profitability from country to country, the results of audits of our tax filings, changes in accounting for income taxes and changes in tax laws. Any of these factors could cause us to experience an effective tax rate significantly different from previous periods or our current expectations.

In addition, our inability to secure or sustain acceptable arrangements with tax authorities and previously enacted or future changes in the tax laws, among other things, may result in tax obligations in excess of amounts accrued in our financial statements.

In the U.S., there are several proposals under consideration to reform tax law, including proposals that may reduce or eliminate the deferral of U.S. income tax on our unrepatriated earnings, scrutinize certain transfer pricing structures, and reduce or eliminate certain foreign tax credits. Our future reported financial results may be adversely affected by tax law changes which restrict or eliminate certain foreign tax credits or our ability to deduct expenses attributable to foreign earnings, or otherwise affect the treatment of our unrepatriated earnings.

### The growth of our business depends on our ability to attract and retain qualified personnel and to develop and maintain key relationships.

The achievement of our commercial, research and development and external growth objectives depends upon our ability to attract and retain qualified scientific, manufacturing, sales and marketing and executive personnel and to develop and maintain relationships with qualified clinical researchers and key distributors. Competition for these people and relationships is intense and comes from a variety of sources, including pharmaceutical and biotechnology companies, universities and non-profit research organizations.

### Pending and future product liability claims may adversely affect our business and our reputation.

The administration of drugs in humans, whether in clinical studies or commercially, carries the inherent risk of product liability claims whether or not the drugs are actually the cause of an injury. Our products or product candidates may cause, or may appear to have caused, injury or dangerous drug interactions, and we may not learn about or understand those effects until the product or product candidate has been administered to patients for a prolonged period of time.

We are subject from time to time to lawsuits based on product liability and related claims. We cannot predict with certainty the eventual outcome of any pending or future litigation. We may not be successful in defending ourselves in the litigation and, as a result, our business could be materially harmed. These lawsuits may result in large judgments or settlements against us, any of which could have a negative effect on our financial condition and business if in excess of our insurance coverage. Additionally, lawsuits can be expensive to defend, whether or not they have merit, and the defense of these actions may divert the attention of our management and other resources that would otherwise be engaged in managing our business.

#### Our operating results are subject to significant fluctuations.

Our quarterly revenues, expenses and net income (loss) have fluctuated in the past and are likely to fluctuate significantly in the future due to the risks described in these "*Risk Factors*" as well as the timing of charges and expenses that we may take. We have recorded, or may be required to record, charges that include:

- the cost of restructurings;
- impairments with respect to investments, fixed assets, and in-process research and development and other long-lived assets;
- inventory write-downs for failed quality specifications, charges for excess or obsolete inventory and charges for inventory write downs relating to product suspensions;
- · bad debt expenses and increased bad debt reserves;
- outcomes of litigation or other regulatory matters;
- · milestone payments under license and collaboration agreements; and
- · payments in connection with acquisitions and other business development activity.

Our revenues are also subject to foreign exchange rate fluctuations due to the global nature of our operations. We recognize foreign currency gains or losses arising from our operations in the period in which we incur those gains or losses. Although we have foreign currency forward contracts to hedge specific forecasted transactions denominated in foreign currencies, our efforts to reduce currency exchange losses may not be successful. As a result, currency fluctuations among our reporting currency, the U.S. dollar, and the currencies in which we do business will affect our operating results, often in unpredictable ways. Our net income may also fluctuate due to the impact of charges we may be required to take with respect to foreign currency hedge transactions. In particular, we may incur higher than expected charges from hedge ineffectiveness or from the termination of a hedge relationship.

In addition, our operating results during any one period do not necessarily suggest the anticipated results of future periods.

#### Our portfolio of marketable securities is subject to market, interest and credit risk that may reduce its value.

We maintain a portfolio of marketable securities for investment of our cash. Changes in the value of our portfolio of marketable securities could adversely affect our earnings. In particular, the value of our investments may decline due to increases in interest rates, downgrades of the bonds and other securities included in our portfolio, instability in the global financial markets that reduces the liquidity of securities included in our portfolio, declines in the value of collateral underlying the mortgage and asset-backed securities included in our portfolio, and other factors. Each of these events may cause us to record charges to reduce the carrying value of our investment portfolio or sell investments for less than our acquisition cost. Although we attempt to mitigate these risks by investing in high quality securities and continuously monitoring our portfolio's overall risk profile, the value of our investments may nevertheless decline.

#### Our business involves environmental risks, which include the cost of compliance and the risk of contamination or injury.

Our business and the business of several of our strategic partners involve the controlled use of hazardous materials, chemicals, biologics and radioactive compounds. Although we believe that our safety procedures for handling and disposing of such materials comply with state and federal standards, there will always be the risk of accidental contamination or injury. If we were to become liable for an accident, or if we were to suffer an extended facility shutdown, we could incur significant costs, damages and penalties that could harm our business. Biologics manufacturing also requires permits from government agencies for water supply and wastewater discharge. If we do not obtain appropriate permits, or permits for sufficient quantities of water and wastewater, we could incur significant costs and limits on our manufacturing volumes that could harm our business.

#### Provisions in our Genentech collaboration agreement may discourage a third party from attempting to acquire us.

Provisions in our collaboration agreement with Genentech might discourage a takeover attempt that could be viewed as beneficial to shareholders who wish to receive a premium for their shares from a potential bidder. Our collaboration agreement with Genentech allows Genentech to purchase our rights to RITUXAN and certain anti-CD20 products developed under the agreement if we undergo a change of control and certain other conditions are met, which may limit our attractiveness to potential acquirers.

# Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

# **Issuer Purchases of Equity Securities**

The following table summarizes our common stock repurchase activity during the first quarter of 2013:

Period	Total Number of Shares Purchased (#)	Average Price Paid per Share (\$)	Total Number of Shares Purchased as Part of Publicly Announced Programs (#)	Maximum Number of Shares That May Yet Be Purchased Under Our Programs (#)
January 2013	285,595	143.64	285,595	5,885,526
February 2013	_	_	_	5,885,526
March 2013	_	_	_	5,885,526
Total	285,595	143.64		

On February 11, 2011, we announced that our Board of Directors authorized the repurchase of up to 20.0 million shares of common stock. This authorization does not have an expiration date. As of March 31, 2013, approximately 14.1 million shares of our common stock at a cost of \$1,523.7 million have been repurchased under this authorization. During the three months ended March 31, 2013, approximately 0.3 million shares were repurchased at a cost of \$41.0 million.

Approximately 5.9 million shares of our common stock remain available for repurchase under the 2011 authorization.

#### Item 6. Exhibits

The exhibits listed on the Exhibit Index immediately preceding such exhibits, which is incorporated herein by reference, are filed or furnished as part of this Quarterly Report on Form 10-Q.

# **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 thereunto duly authorized.

BIOGEN IDEC INC.

/s/ Paul J.

Clancy
Paul J. Clancy
Executive Vice
President and
Chief Financial
Officer

April 25, 2013

# EXHIBIT INDEX

Exhibit <u>Number</u>	Description of Exhibit
2.1*	Asset Purchase Agreement among Biogen Idec International Holding Ltd., Elan Pharma International Limited and Elan Pharmaceuticals, Inc., dated as of February 5, 2013. Filed as Exhibit 2.1 to Biogen Idec's Current Report on Form 8-K/A filed on February 12, 2013 and incorporated by reference herein.
10.1+	Credit Agreement among Biogen Idec, Bank of America, N.A., as administrative agent, swing line lender and $L/C$ issuer, and the other lenders party thereto.
31.1+	Certification of the Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2+	Certification of the Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1++	Certification Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
101++	The following materials from Biogen Idec Inc.'s Quarterly Report on Form 10-Q for the quarter ended March 31, 2013, formatted in XBRL (Extensible Business Reporting Language): (i) the Condensed Consolidated Statements of Income, (ii) the Condensed Consolidated Statements of Comprehensive Income, (iii) the Condensed Consolidated Balance Sheets, (iv) the Condensed Consolidated Statements of Cash Flows, and (v) Notes to Condensed Consolidated Financial Statements.

- + Filed herewith
- ++ Furnished herewith
  \* Confidential treatment has been granted or requested with respect to portions of this exhibit.

Published CUSIP Number: 09065BAC2

# **CREDIT AGREEMENT**

Dated as of March 14, 2013

among

#### BIOGEN IDEC INC.

as the Borrower,

# BANK OF AMERICA, N.A.,

as Administrative Agent, Swing Line Lender and L/C Issuer,

CREDIT SUISSE AG, CAYMAN ISLANDS BRANCH,
DEUTSCHE BANK AG NEW YORK BRANCH,
DNB BANK ASA, GRAND CAYMAN BRANCH,
GOLDMAN SACHS BANK USA,
HSBC BANK USA, NATIONAL ASSOCIATION,
JPMORGAN CHASE BANK, N.A.,

and

# MORGAN STANLEY BANK, N.A.,

as Co-Syndication Agents,

# **ROYAL BANK OF CANADA**

and

# THE BANK OF TOKYO-MITSUBISHI UFJ, LTD.,

as Co-Agents

and

The Other Lenders Party Hereto

# MERRILL LYNCH, PIERCE, FENNER & SMITH INCORPORATED

as

Sole Lead Arranger and Sole Book Manager

# TABLE OF CONTENTS

ARTICLE	E I. DEFINITIONS A	AND ACCOUNTING TERMS	1
Se	ection 1.01	Defined Terms	1
Sec	ection 1.02	Other Interpretive Provisions	18
Sec	ection 1.03	Accounting Terms	18
Sec	ection 1.04	Rounding	19
Se	ection 1.05	Times of Day	19
Se	ection 1.06	Letter of Credit Amounts	19
ARTICLE	E II. THE COMMITN	MENTS AND CREDIT EXTENSIONS	19
Sec	ection 2.01	Committed Loans	19
So	ection 2.02	Borrowings, Conversions and Continuations of Committed Loans	19
		Letters of Credit	
	ection 2.03	Swing Line Loans	20
Se	ection 2.04		26
Sec	ection 2.05	Prepayments	28
Se	ection 2.06	Termination or Reduction of Commitments	29
Sec	ection 2.07	Repayment of Loans	30
Sec	ection 2.08	Interest	30
Se	ection 2.09	Fees	30
Se	ection 2.10	Computation of Interest and Fees	31
Sec	ection 2.11	Evidence of Debt	31
Sec	ection 2.12	Payments Generally; Administrative Agent's Clawback	32
Sec	ection 2.13	Sharing of Payments by Lenders	33
Sec	ection 2.14	Cash Collateral	34
Se	ection 2.15	Defaulting Lenders	34
ARTICLI	E III. TAXES, YIELI	D PROTECTION AND ILLEGALITY	36
Sec	ection 3.01	Taxes	36
Sec	ection 3.02	Illegality	40
Sec	ection 3.03	Inability to Determine Rates	40
	ection 3.04	Increased Costs	41
	ection 3.05	Compensation for Losses	42
	ection 3.06	Mitigation Obligations; Replacement of Lenders	42
	ection 3.07	Survival	43
ARTICLE	E IV. CONDITIONS	PRECEDENT TO CREDIT EXTENSIONS	43
Se	ection 4.01	Conditions Precedent to Effectiveness	43
Sec	ection 4.02	Occurrence of the Closing Date	44
Se	ection 4.03	Conditions to all Credit Extensions	44
ARTICLI	E V. REPRESENTAT	TIONS AND WARRANTIES	45
Se	ection 5.01	Existence, Qualification and Power	45
Se	ection 5.02	Authorization; No Contravention	45
Sec	ection 5.03	Governmental Authorization; Other Consents	45
Sec	ection 5.04	Binding Effect	45
Se	ection 5.05	Financial Statements; No Material Adverse Effect	45
Sec	ection 5.06	Litigation	46
Sec	ection 5.07	No Default	46

	Section 5.08	Ownership of Property	46
	Section 5.09	Environmental Compliance	46
	Section 5.10	Use of Proceeds	46
	Section 5.11	Taxes	46
	Section 5.12	ERISA Compliance	47
	Section 5.13	Material Subsidiaries	47
	Section 5.14	Margin Regulations; Investment Company Act	47
	Section 5.15	Disclosure	47
	Section 5.16	Compliance with Laws	48
	Section 5.17	Solvency	48
	Section 5.18	Intellectual Property; Licenses, Etc.	48
	Section 5.19	OFAC	48
ΑR	TICLE VI. AFFIRMA	TIVE COVENANTS	48
	Section 6.01	Financial Statements	48
	Section 6.02	Certificates; Other Information	49
	Section 6.03	Notices	50
	Section 6.04	Payment of Obligations	50
	Section 6.05	Preservation of Existence, Etc.	50
	Section 6.06	Maintenance of Properties	50
	Section 6.07	Maintenance of Insurance	51
	Section 6.08	Compliance with Laws	51
	Section 6.09	Books and Records	51
	Section 6.10	Use of Proceeds	51
ΑR	TICLE VII. NEGATIV	/E COVENANTS	51
	Section 7.01	Liens	51
	Section 7.03	Subsidiary Indebtedness	52
	Section 7.04	Fundamental Changes	53
	Section 7.05	Restricted Payments	53
	Section 7.06	Change in Nature of Business	54
	Section 7.07	Transactions with Affiliates	54
	Section 7.08	Subsidiary Agreements	54
	Section 7.09	Change in Fiscal Year	54
	Section 7.10	Financial Covenant	54
	Section 7.11	Sanctions	54
ΑR	TICLE VIII. EVENTS	OF DEFAULT AND REMEDIES	54
	Section 8.01	Events of Default	54
	Section 8.02	Remedies Upon Event of Default	56
	Section 8.03	Application of Funds	56
ΔR	TICLE IX. ADMINIST		57
111	Section 9.01	Appointment and Authority	57
	Section 9.02	Rights as a Lender	57
	Section 9.03	Exculpatory Provisions	57
	Section 9.04	Reliance by Administrative Agent	58
	Section 9.05	Delegation of Duties	58
	occuon 5.05	Delegation of Dates	50

58

Resignation of Administrative Agent

Section 9.06

	Section 9.07	Non-Reliance on Administrative Agent and Other Lenders	60
	Section 9.08	No Other Duties, Etc.	60
	Section 9.09	Administrative Agent May File Proofs of Claim	60
AR	TICLE X. MISCEL	LANEOUS	60
	Section 10.01	Amendments, Etc.	60
	Section 10.02	Notices; Effectiveness; Electronic Communication	62
	Section 10.03	No Waiver; Cumulative Remedies; Enforcement	63
	Section 10.04	Expenses; Indemnity; Damage Waiver	64
	Section 10.05	Payments Set Aside	65
	Section 10.06	Successors and Assigns	66
	Section 10.07	Treatment of Certain Information; Confidentiality	69
	Section 10.08	Rights of Setoff	70
	Section 10.09	Interest Rate Limitations	70
	Section 10.10	Counterparts; Integration; Effectiveness	70
	Section 10.11	Survival of Representations and Warranties	71
	Section 10.12	Severability	71
	Section 10.13	Replacement of Lenders	71
	Section 10.14	Governing Law; Jurisdiction; Etc.	72
	Section 10.15	Waiver of Jury Trial	72
	Section 10.16	No Advisory or Fiduciary Responsibility	73
	Section 10.17	USA PATRIOT Act Notice	73
	Section 10.18	Electronic Execution of Assignments	73
	Section 10.19	Termination	73

# **EXHIBITS**

- A Committed Loan Notice
- B Swing Line Loan Notice
- C Note
- D Compliance CertificateE Assignment and Assumption
- F Opinion Matters
- G U.S. Tax Compliance Certificates H List of Closing Documents

#### **CREDIT AGREEMENT**

This CREDIT AGREEMENT ("<u>Agreement</u>") is entered into as of March 14, 2013, among BIOGEN IDEC INC., a Delaware corporation (the "<u>Borrower</u>"), each lender from time to time party hereto (collectively, the "<u>Lenders</u>" and individually, a "<u>Lender</u>"), and BANK OF AMERICA, N.A., as Administrative Agent, Swing Line Lender and L/C Issuer.

The Borrower has requested that the Lenders provide a revolving credit facility, and the Lenders are willing to do so on the terms and conditions set forth herein.

In consideration of the mutual covenants and agreements herein contained, the parties hereto covenant and agree as follows:

# ARTICLE I. DEFINITIONS AND ACCOUNTING TERMS

**Section 1.01 Defined Terms.**. As used in this Agreement, the following terms shall have the meanings set forth below:

- "<u>Administrative Agent</u>" means Bank of America in its capacity as administrative agent under any of the Loan Documents, or any successor administrative agent.
- "<u>Administrative Agent's Office</u>" means the Administrative Agent's address and, as appropriate, account as set forth on <u>Schedule 10.02</u>, or such other address or account as the Administrative Agent may from time to time notify to the Borrower and the Lenders.
  - "Administrative Questionnaire" means an Administrative Questionnaire in a form supplied by the Administrative Agent.
- "<u>Affiliate</u>" means, with respect to any Person, another Person that directly, or indirectly through one or more intermediaries, Controls or is Controlled by or is under common Control with the Person specified.
- "Aggregate Commitments" means the Commitments of all the Lenders. The aggregate principal amount of the Aggregate Commitments in effect on the Execution Date is SEVEN HUNDRED FIFTY MILLION DOLLARS (\$750,000,000).
  - "Agreement" means this Credit Agreement.
- "Applicable Percentage" means with respect to any Lender at any time, the percentage (carried out to the ninth decimal place) of the Aggregate Commitments represented by such Lender's Commitment at such time. If the commitment of each Lender to make Loans and the obligation of the L/C Issuer to make L/C Credit Extensions have been terminated pursuant to Section 8.02 or 10.19 or if the Aggregate Commitments have expired, then the Applicable Percentage of each Lender shall be determined based on the Applicable Percentage of such Lender most recently in effect, giving effect to any subsequent assignments. The initial Applicable Percentage of each Lender is set forth opposite the name of such Lender on Schedule 2.01 or in the Assignment and Assumption pursuant to which such Lender becomes a party hereto, as applicable.

"Applicable Rate" means, from time to time, the following percentages per annum, based upon the Debt Rating as set forth below:

#### **Applicable Rate**

	<b>Debt Ratings</b>				
<b>Pricing Level</b>	S&P/Moody's	Commitment/ Ticking Fee	Eurodollar Rate +	Base Rate +	Letter of Credit Fee
1	≥A/A2	0.06%	0.875%	%	0.875%
2	A-/A3	0.08%	1%	%	1%
3	BBB+/Baa1	0.125%	1.25%	0.25%	1.25%
4	BBB/Baa2	0.15%	1.375%	0.375%	1.375%
5	BBB-/Baa3	0.2%	1.625%	0.625%	1.625%
6	<bb+ ba1<="" td=""><td>0.25%</td><td>2%</td><td>1%</td><td>2%</td></bb+>	0.25%	2%	1%	2%

"Debt Rating" means, as of any date of determination, the rating as determined by either S&P or Moody's (collectively, the "Debt Ratings") of the Borrower's non-credit-enhanced, senior unsecured long-term debt; <u>provided</u> that (a) if the respective Debt Ratings issued by the foregoing rating agencies differ by one level, then the Pricing Level for the higher of such Debt Ratings shall apply (with the Debt Rating for Pricing Level 1 being the highest and the Debt Rating for Pricing Level 6 being the lowest); (b) if there is a split in Debt Ratings of more than one level, then the Pricing Level that is one level higher than the Pricing Level of the lower Debt Rating shall apply; (c) if the Borrower has only one Debt Rating, such Debt Rating shall apply; and (d) if the Borrower does not have any Debt Rating, Pricing Level 6 shall apply.

Initially, the Applicable Rate for the Ticking Fee shall be determined based upon the Debt Rating specified in the certificate delivered pursuant to Section 4.01(a)(vii). Initially, the Applicable Rate for the Commitment Fee, Eurodollar Rate Loans, Base Rate Loans, and the Letter of Credit Fee shall be determined based upon the Debt Rating specified in the certificate delivered pursuant to Section 4.02(b). Thereafter, each change in the Applicable Rate resulting from a publicly announced change in the Debt Rating shall be effective during the period commencing on the date of the public announcement thereof and ending on the date immediately preceding the effective date of the next such change. If the rating system of Moody's or S&P shall change, or if either such rating agency shall cease to be in the business of rating corporate debt obligations, the Borrower and the Lenders shall negotiate in good faith to amend this provision to reflect such changed rating system or the unavailability of ratings from such rating agency and, pending the effectiveness of any such amendment, the Applicable Rates shall be determined by reference to the Debt Rating most recently in effect prior to such change or cessation.

"Approved Fund" means any Fund that is administered or managed by (a) a Lender, (b) an Affiliate of a Lender or (c) an entity or an Affiliate of an entity that administers or manages a Lender.

"Asset Purchase Agreement" has the meaning specified in Section 4.02.

"Assignment and Assumption" means an assignment and assumption entered into by a Lender and an Eligible Assignee (with the consent of any party whose consent is required by Section 10.06(b)), and accepted by the Administrative Agent, in substantially the form of Exhibit E or any other form (including electronic documentation generated by MarkitClear or other electronic platform) approved by the Administrative Agent.

"<u>Attributable Indebtedness</u>" means, on any date, (a) in respect of any capital lease of any Person, the capitalized amount thereof that would appear on a balance sheet of such Person prepared as of such date in accordance with GAAP, and (b) in respect of any Synthetic Lease Obligation, the capitalized amount of the remaining lease payments under the relevant lease that would appear on a balance sheet of such Person prepared as of such date in accordance with GAAP if such lease were accounted for as a capital lease.

"<u>Audited Financial Statements</u>" means the audited consolidated balance sheet of the Borrower and its Subsidiaries for the fiscal year ended December 31, 2012, and the related consolidated statements of income or operations, shareholders' equity and cash flows for such fiscal year of the Borrower and its Subsidiaries, including the notes thereto.

"Availability Period" means the period from and including the Closing Date to the earliest of (a) the Maturity Date, (b) the date of termination of the Aggregate Commitments pursuant to Section 2.06, and (c) the date of termination of the commitment of each Lender to make Loans and of the obligation of the L/C Issuer to make L/C Credit Extensions pursuant to Section 8.02.

"Bank of America" means Bank of America, N.A. and its successors.

"Base Rate" means for any day a fluctuating rate per annum equal to the highest of (a) the Federal Funds Rate plus 1/2 of 1%, (b) the rate of interest in effect for such day as publicly announced from time to time by Bank of America as its "prime rate," and (c) the Eurodollar Rate plus 1%. The "prime rate" is a rate set by Bank of America based upon various factors including Bank of America's costs and desired return, general economic conditions and other factors, and is used as a reference point for pricing some loans, which may be priced at, above, or below such announced rate. Any change in the "prime rate" announced by Bank of America shall take effect at the opening of business on the day specified in the public announcement of such change.

"Base Rate Committed Loan" means a Committed Loan that is a Base Rate Loan.

"Base Rate Loan" means a Loan that bears interest based on the Base Rate.

"Borrower" has the meaning specified in the introductory paragraph hereto.

"Borrower Materials" has the meaning specified in Section 6.02.

"Borrowing" means a Committed Borrowing or a Swing Line Borrowing, as the context may require.

"Business Day" means any day other than a Saturday, Sunday or other day on which commercial banks are authorized to close under the Laws of, or are in fact closed in, the state where the Administrative Agent's Office is located and, if such day relates to any Eurodollar Rate Loan, means any such day that is also a London Banking Day.

"Cash Collateralize" means to pledge and deposit with or deliver to the Administrative Agent, for the benefit of one or more of the L/C Issuer or the Lenders, as collateral for L/C Obligations or obligations of the Lenders to fund participations in respect of L/C Obligations, cash or deposit account balances or, if the Administrative Agent and the L/C Issuer shall agree in their sole discretion, other credit support, in each case pursuant to documentation in form and substance reasonably satisfactory to the Administrative Agent and the L/C Issuer. "Cash Collateral" shall have a meaning correlative to the foregoing and shall include the proceeds of such cash collateral and other credit support.

"Change in Law" means the occurrence, after the date of this Agreement, of any of the following: (a) the adoption or taking effect of any law, rule, regulation or treaty, (b) any change in any law, rule, regulation or treaty or in the administration, interpretation, implementation or application thereof by any Governmental Authority or (c) the making or issuance of any request, rule, guideline or directive (whether or not having the force of law) by any Governmental Authority; provided, that, notwithstanding anything herein to the contrary, (x) the Dodd-Frank Wall Street Reform and Consumer Protection Act and all requests, rules, guidelines or directives thereunder or issued in connection therewith and (y) all requests, rules, guidelines or directives promulgated by the Bank for International Settlements, the Basel Committee on Banking Supervision (or any successor or similar authority) or the United States or foreign regulatory authorities, in each case pursuant to Basel III, shall in each case be deemed to be a "Change in Law", regardless of the date enacted, adopted or issued.

"Change of Control" means an event or series of events by which:

(a) any "person" or "group" (as such terms are used in Sections 13(d) and 14(d) of the Securities Exchange Act of 1934, but excluding any employee benefit plan of such person or its subsidiaries, and any person or entity acting in its capacity as trustee, agent or other fiduciary or administrator of any such plan) becomes the "beneficial owner" (as defined in Rules 13d-3 and 13d-5 under the Securities Exchange Act of 1934, except that a person or group shall be

deemed to have "beneficial ownership" of all securities that such person or group has the right to acquire, whether such right is exercisable immediately or only after the passage of time (such right, an "option right")), directly or indirectly, of 35% or more of the equity securities of the Borrower entitled to vote for members of the board of directors or equivalent governing body of the Borrower on a fully-diluted basis (and taking into account all such securities that such person or group has the right to acquire pursuant to any option right);

- (b) during any period of 12 consecutive months, a majority of the members of the board of directors or other equivalent governing body of the Borrower cease to be composed of individuals (i) who were members of that board or equivalent governing body on the first day of such period, (ii) whose election or nomination to that board or equivalent governing body was approved by individuals referred to in clause (i) above constituting at the time of such election or nomination at least a majority of that board or equivalent governing body or (iii) whose election or nomination to that board or other equivalent governing body was approved by individuals referred to in clauses (i) and (ii) above constituting at the time of such election or nomination at least a majority of that board or equivalent governing body (excluding, in the case of both clause (ii) and clause (iii), any individual whose initial nomination for, or assumption of office as, a member of that board or equivalent governing body occurs as a result of an actual or threatened solicitation of proxies or consents for the election or removal of one or more directors by any person or group other than a solicitation for the election of one or more directors by or on behalf of the board of directors); or
- (c) any Person or two or more Persons acting in concert shall have acquired by contract or otherwise, or shall have entered into a contract or arrangement that, upon consummation thereof, will result in its or their acquisition of the power to exercise, directly or indirectly, a controlling influence over the management or policies of the Borrower, or control over the equity securities of the Borrower entitled to vote for members of the board of directors or equivalent governing body of the Borrower on a fully-diluted basis (and taking into account all such securities that such Person or group has the right to acquire pursuant to any option right) representing 35% or more of the combined voting power of such securities.

"Closing Date" means the date of the certificate delivered by a Responsible Officer pursuant to Section 4.02(b).

"Code" means the Internal Revenue Code of 1986, as amended.

"Commitment" means, as to each Lender, its obligation to (a) make Committed Loans to the Borrower pursuant to Section 2.01, (b) purchase participations in L/C Obligations, and (c) purchase participations in Swing Line Loans, in an aggregate principal amount at any one time outstanding not to exceed the amount set forth opposite such Lender's name on Schedule 2.01 or in the Assignment and Assumption pursuant to which such Lender becomes a party hereto, as applicable, as such amount may be adjusted from time to time in accordance with this Agreement.

"Commitment Fee" has the meaning specified in Section 2.09(a).

"Committed Borrowing" means a borrowing consisting of simultaneous Committed Loans of the same Type and, in the case of Eurodollar Rate Loans, having the same Interest Period made by each of the Lenders pursuant to Section 2.01.

"Committed Loan" has the meaning specified in Section 2.01.

"Committed Loan Notice" means a notice of (a) a Committed Borrowing, (b) a conversion of Committed Loans from one Type to the other, or (c) a continuation of Eurodollar Rate Loans, pursuant to Section 2.02(a), which, if in writing, shall be substantially in the form of Exhibit A.

"Compliance Certificate" means a certificate substantially in the form of Exhibit D.

"Consolidated EBITDA" means, for any period, for the Borrower and its Subsidiaries on a consolidated basis, an amount equal to Consolidated Net Income for such period plus (a) the following to the extent deducted in calculating

such Consolidated Net Income, without duplication: (i) Consolidated Interest Charges for such period, (ii) the provision for Federal, state, local and foreign income taxes payable by the Borrower and its Subsidiaries for such period, (iii) depreciation and amortization expense, (iv) other non-recurring charges or losses of the Borrower and its Subsidiaries reducing such Consolidated Net Income, (v) non-cash expenses and charges that do not represent a reserve for cash expenditures in a future period, and (vi) purchase of in-process research and development and minus (b) the following to the extent included in calculating such Consolidated Net Income, without duplication: (i) Federal, state, local and foreign income tax credits of the Borrower and its Subsidiaries for such period, (ii) all non-cash items increasing Consolidated Net Income for such period and (iii) non-recurring income or gains of the Borrower and its Subsidiaries increasing such Consolidated Net Income. For the purposes of calculating Consolidated EBITDA for any period of four consecutive fiscal quarters (each, a "Reference Period"), (i) if at any time during such Reference Period the Borrower or any Subsidiary shall have made any Material Disposition, the Consolidated EBITDA for such Reference Period shall be reduced by an amount equal to the Consolidated EBITDA (if positive) attributable to the property that is the subject of such Material Disposition for such Reference Period or increased by an amount equal to the Consolidated EBITDA (if negative) attributable thereto for such Reference Period, and (ii) if during such Reference Period the Borrower or any Subsidiary shall have made a Material Acquisition, Consolidated EBITDA for such Reference Period shall be calculated after giving pro forma effect thereto as if such Material Acquisition occurred on the first day of such Reference Period. As used in this definition, "Material Acquisition" means any acquisition of property or series of related acquisitions of property that involves the payment of noncontingent consideration by the Borrower and its Subsidiaries in excess of \$200,000,000; and "Material Disposition" means any sale, transfer or disposition of property or series of related sales, transfers, or dispositions of property that yields gross proceeds to the Borrower or any of its Subsidiaries in excess of \$200,000,000.

"Consolidated Indebtedness" means, as of any date of determination, for the Borrower and its Subsidiaries on a consolidated basis, the sum of (a) the outstanding principal amount of all obligations, whether current or long-term, for borrowed money (including Obligations hereunder) and all obligations evidenced by bonds, debentures, notes, loan agreements or other similar instruments, (b) all purchase money Indebtedness, (c) all direct obligations (to the extent such obligations are drawn and outstanding and excluding any contingent obligation) arising under letters of credit (including standby and commercial), bankers' acceptances, bank guaranties, surety bonds and similar instruments, (d) all obligations in respect of the deferred purchase price of property or services (other than trade accounts payable in the ordinary course of business, and purchase price adjustments, earnouts and other contingent payments due with respect to acquisitions either permitted hereby or completed prior to the Execution Date), (e) Attributable Indebtedness in respect of capital leases, (f) without duplication, all Guarantees with respect to outstanding Indebtedness of the types specified in clauses (a) through (e) above of Persons other than the Borrower or any Subsidiary, and (g) all Indebtedness of the types referred to in clauses (a) through (f) above of any partnership or joint venture (other than a joint venture that is itself a corporation, limited liability company or other limited liability entity) in which the Borrower or a Subsidiary is a general partner or joint venturer, unless such Indebtedness is expressly made non-recourse to the Borrower or such Subsidiary.

"Consolidated Interest Charges" means, for any period, for the Borrower and its Subsidiaries on a consolidated basis, the sum of (a) all interest, premium payments, debt discount, fees, charges and related expenses of the Borrower and its Subsidiaries in connection with Indebtedness (including capitalized interest), in each case to the extent treated as interest in accordance with GAAP, and (b) the portion of rent expense of the Borrower and its Subsidiaries with respect to such period under capital leases that is treated as interest in accordance with GAAP.

"Consolidated Leverage Ratio" means, as of any date of determination, the ratio of (a) Consolidated Indebtedness as of such date to (b) Consolidated EBITDA for the period of the four fiscal quarters most recently ended.

"Consolidated Net Income" means, for any period, for the Borrower and its Subsidiaries on a consolidated basis, the net income of the Borrower and its Subsidiaries (excluding extraordinary gains and extraordinary losses) for that period.

"Consolidated Tangible Net Worth" means, as of any date of determination, for the Borrower and its Subsidiaries on a consolidated basis, Shareholders' Equity of the Borrower and its Subsidiaries on that date minus the Intangible Assets of the Borrower and its Subsidiaries on that date.

"<u>Contractual Obligation</u>" means, as to any Person, any provision of any security issued by such Person or of any agreement, instrument or other undertaking to which such Person is a party or by which it or any of its property is bound.

"Control" means the possession, directly or indirectly, of the power to direct or cause the direction of the management or policies of a Person, whether through the ability to exercise voting power, by contract or otherwise. "Controlling" and "Controlled" have meanings correlative thereto.

"Credit Extension" means each of the following: (a) a Borrowing and (b) an L/C Credit Extension.

"Debt Rating" has the meaning specified in the definition of "Applicable Rate."

"<u>Debtor Relief Laws</u>" means the Bankruptcy Code of the United States, and all other liquidation, conservatorship, bankruptcy, assignment for the benefit of creditors, moratorium, rearrangement, receivership, insolvency, reorganization, or similar debtor relief Laws of the United States or other applicable jurisdictions from time to time in effect.

"<u>Default</u>" means any event or condition that constitutes an Event of Default or that, with the giving of any notice, the passage of time, or both, would be an Event of Default.

"<u>Default Rate</u>" means (a) when used with respect to Obligations other than Letter of Credit Fees, an interest rate equal to (i) the Base Rate plus (ii) the Applicable Rate, if any, applicable to Base Rate Loans plus (iii) 2% per annum; <u>provided, however</u>, that with respect to a Eurodollar Rate Loan, the Default Rate shall be an interest rate equal to the interest rate (including any Applicable Rate) otherwise applicable to such Loan plus 2% per annum, in each case to the fullest extent permitted by applicable Laws and (b) when used with respect to Letter of Credit Fees, a rate equal to the Applicable Rate plus 2% per annum.

"Defaulting Lender" means, subject to Section 2.15(b), any Lender that (a) has failed to (i) fund all or any portion of its Loans within two (2) Business Days of the date such Loans were required to be funded hereunder unless such Lender in good faith notifies the Administrative Agent and the Borrower in writing that such failure is the result of such Lender's determination that one or more conditions precedent to funding (each of which conditions precedent, together with any applicable default, shall be specifically identified in such writing) has not been satisfied, or (ii) pay to the Administrative Agent, the L/C Issuer, the Swing Line Lender or any other Lender any other amount required to be paid by it hereunder (including in respect of its participation in Letters of Credit or Swing Line Loans) within two (2) Business Days of the date when due, (b) has notified the Borrower, the Administrative Agent, the L/C Issuer or the Swing Line Lender in writing that it does not intend to comply with its funding obligations hereunder, or has made a public statement to that effect (unless such writing or public statement relates to such Lender's obligation to fund a Loan hereunder and states that such position is based on such Lender's determination that a condition precedent to funding (which condition precedent, together with any applicable default, shall be specifically identified in such writing or public statement) cannot be satisfied), (c) has failed, within three (3) Business Days after written request by the Administrative Agent or the Borrower, to confirm in writing to the Administrative Agent and the Borrower that it will comply with its prospective funding obligations hereunder (provided that such Lender shall cease to be a Defaulting Lender pursuant to this clause (c) upon receipt of such written confirmation by the Administrative Agent and the Borrower), or (d) has, or has a direct or indirect parent company that has, (i) become the subject of a proceeding under any Debtor Relief Law, or (ii) had appointed for it a receiver, custodian, conservator, trustee, administrator, assignee for the benefit of creditors or similar Person charged with reorganization or liquidation of its business or assets, including the Federal Deposit Insurance Corporation or any other state or federal regulatory authority acting in such a capacity; provided, that, a Lender shall not be a Defaulting Lender solely by virtue of the ownership or acquisition of any Equity Interests in that Lender or any direct or indirect parent company thereof by a Governmental Authority so long as such

ownership interest does not result in or provide such Lender with immunity from the jurisdiction of courts within the United States or from the enforcement of judgments or writs of attachment on its assets or permit such Lender (or such Governmental Authority) to reject, repudiate, disavow or disaffirm any contracts or agreements made with such Lender. Any determination by the Administrative Agent that a Lender is a Defaulting Lender under any one or more of clauses (a) through (d) above, and of the effective date of such status, shall be conclusive and binding absent manifest error, and such Lender shall be deemed to be a Defaulting Lender (subject to Section 2.15(b)) as of the date established therefor by the Administrative Agent in a written notice of such determination, which shall be delivered by the Administrative Agent to the Borrower, the L/C Issuer, the Swing Line Lender and each other Lender promptly following such determination.

"Designated Jurisdiction" means any country or territory to the extent that such country or territory is the subject of any Sanction.

"<u>Disposition</u>" or "<u>Dispose</u>" means the sale, transfer, license, lease or other disposition (including any sale and leaseback transaction) of any property by any Person, including any sale, assignment, transfer or other disposal, with or without recourse, of any notes or accounts receivable or any rights and claims associated therewith.

"Dollar" and "\$" mean lawful money of the United States.

"<u>Eligible Assignee</u>" means any Person that meets the requirements to be an assignee under <u>Section 10.06(b)(iii)</u> and (v) (subject to such consents, if any, as may be required under <u>Section 10.06(b)(iii)</u>).

"Environmental Laws" means any and all Federal, state, local, and foreign statutes, laws, regulations, ordinances, rules, judgments, orders, decrees, permits, concessions, grants, franchises, licenses, agreements or governmental restrictions relating to pollution and the protection of the environment or the release of any materials into the environment, including those related to hazardous substances or wastes, air emissions and discharges to waste or public systems.

"Environmental Liability" means any liability, contingent or otherwise (including any liability for damages, costs of environmental remediation, fines, penalties or indemnities), of the Borrower or any of its Subsidiaries directly or indirectly resulting from or based upon (a) violation of any Environmental Law, (b) the generation, use, handling, transportation, storage, treatment or disposal of any Hazardous Materials, (c) exposure to any Hazardous Materials, (d) the release or threatened release of any Hazardous Materials into the environment or (e) any contract, agreement or other consensual arrangement pursuant to which liability is assumed or imposed with respect to any of the foregoing.

"Equity Interests" means, with respect to any Person, all of the shares of capital stock of (or other ownership or profit interests in) such Person, all of the warrants, options or other rights for the purchase or acquisition from such Person of shares of capital stock of (or other ownership or profit interests in) such Person, all of the securities convertible into or exchangeable for shares of capital stock of (or other ownership or profit interests in) such Person or warrants, rights or options for the purchase or acquisition from such Person of such shares (or such other interests), and all of the other ownership or profit interests in such Person (including partnership, member or trust interests therein), whether voting or nonvoting, and whether or not such shares, warrants, options, rights or other interests are outstanding on any date of determination.

"ERISA" means the Employee Retirement Income Security Act of 1974, as amended from time to time.

"ERISA Affiliate" means any trade or business (whether or not incorporated) under common control with the Borrower within the meaning of Section 414(b) or (c) of the Code (and Sections 414(m) and (o) of the Code for purposes of provisions relating to Section 412 of the Code).

"ERISA Event" means (a) a Reportable Event with respect to a Pension Plan; (b) the withdrawal of the Borrower or any ERISA Affiliate from a Pension Plan subject to Section 4063 of ERISA during a plan year in which such entity was a "substantial employer" as defined in Section 4001(a)(2) of ERISA or a cessation of operations that is treated as

such a withdrawal under Section 4062(e) of ERISA; (c) a complete or partial withdrawal by the Borrower or any ERISA Affiliate from a Multiemployer Plan or notification that a Multiemployer Plan is in reorganization; (d) the filing of a notice of intent to terminate or the treatment of a Pension Plan amendment as a termination under Sections 4041 or 4041A of ERISA; (e) the institution by the PBGC of proceedings to terminate a Pension Plan; (f) the determination that any Pension Plan is considered an at-risk plan or a plan in endangered or critical status within the meaning of Sections 430, 431 and 432 of the Code or Sections 303, 304 and 305 of ERISA; or (g) the imposition of any liability under Title IV of ERISA, other than for PBGC premiums due but not delinquent under Section 4007 of ERISA, upon the Borrower or any ERISA Affiliate.

#### "Eurodollar Base Rate" means:

- (a) for any Interest Period with respect to a Eurodollar Rate Loan, the rate per annum equal to (i) the British Bankers Association LIBOR Rate or the successor thereto if the British Bankers Association is no longer making a LIBOR Rate available ("LIBOR"), as published by Reuters (or such other commercially available source providing quotations of LIBOR as may be designated by the Administrative Agent from time to time) at approximately 11:00 a.m., London time, two London Banking Days prior to the commencement of such Interest Period, for Dollar deposits (for delivery on the first day of such Interest Period) with a term equivalent to such Interest Period or (ii) if such rate is not available at such time for any reason, the rate per annum determined by the Administrative Agent to be the rate at which deposits in Dollars for delivery on the first day of such Interest Period in same day funds in the approximate amount of the Eurodollar Rate Loan being made, continued or converted and with a term equivalent to such Interest Period would be offered by Bank of America's London Branch to major banks in the London interbank eurodollar market at their request at approximately 11:00 a.m. (London time) two London Banking Days prior to the commencement of such Interest Period; and
- (b) for any interest rate calculation with respect to a Base Rate Loan on any date, the rate per annum equal to (i) LIBOR, at approximately 11:00 a.m. London time determined two London Banking Days prior to such date for Dollar deposits being delivered in the London interbank market for a term of one month commencing that day or (ii) if such published rate is not available at such time for any reason, the rate per annum determined by the Administrative Agent to be the rate at which deposits in Dollars for delivery on the date of determination in same day funds in the approximate amount of the Base Rate Loan being made or maintained with a term equal to one month would be offered by Bank of America's London Branch to major banks in the London interbank eurodollar market at their request at the date and time of determination.

"Eurodollar Rate" means (a) for any Interest Period with respect to any Eurodollar Rate Loan, a rate per annum determined by the Administrative Agent to be equal to the quotient obtained by dividing (i) the Eurodollar Base Rate for such Eurodollar Rate Loan for such Interest Period by (ii) one minus the Eurodollar Reserve Percentage for such Eurodollar Rate Loan for such Interest Period and (b) for any day with respect to any Base Rate Loan bearing interest at a rate based on the Eurodollar Rate, a rate per annum determined by the Administrative Agent to be equal to the quotient obtained by dividing (i) the Eurodollar Base Rate for such Base Rate Loan for such day by (ii) one minus the Eurodollar Reserve Percentage for such Base Rate Loan for such day.

"Eurodollar Rate Loan" means a Committed Loan that bears interest at a rate based on clause (a) of the definition of "Eurodollar Rate".

"Eurodollar Reserve Percentage" means, for any day, the reserve percentage (expressed as a decimal, carried out to five decimal places) in effect on such day, whether or not applicable to any Lender, under regulations issued from time to time by the FRB for determining the maximum reserve requirement (including any emergency, supplemental or other marginal reserve requirement) with respect to Eurocurrency funding (currently referred to as "Eurocurrency liabilities"). The Eurodollar Rate for each outstanding Eurodollar Rate Loan and for each outstanding Base Rate Loan the interest on which is determined by reference to the Eurodollar Rate, in each case, shall be adjusted automatically as of the effective date of any change in the Eurodollar Reserve Percentage.

"Event of Default" has the meaning specified in Section 8.01.

"Excluded Taxes" means any of the following Taxes imposed on or with respect to any Recipient or required to be withheld or deducted from a payment to a Recipient, (a) Taxes imposed on or measured by net income (however denominated), franchise Taxes, and branch profits Taxes, in each case, (i) imposed by the United States, (ii) imposed as a result of such Recipient being organized under the laws of, or having its principal office or, in the case of any Lender, its Lending Office located in, the jurisdiction imposing such Tax (or any political subdivision thereof) or (iii) that are Other Connection Taxes, (b) in the case of a Lender, U.S. Federal withholding Taxes imposed on amounts payable to or for the account of such Lender with respect to an applicable interest in a Loan or Commitment pursuant to a law in effect on the date on which (i) such Lender acquires such interest in the Loan or Commitment (other than pursuant to an assignment request by the Borrower under Section 10.13) or (ii) such Lender changes its Lending Office, except in each case to the extent that pursuant to Section 3.01(a)(ii), (a) (iii) or (c), amounts with respect to such Taxes were payable either to such Lender's assignor immediately before such Lender became a party hereto or to such Lender immediately before it changed its Lending Office, (c) Taxes attributable to such Recipient's failure to comply with Section 3.01(e) and (d) any U.S. federal withholding taxes imposed under FATCA.

"Execution Date" means March 14, 2013.

"<u>FATCA</u>" means Sections 1471 through 1474 of the Code, as of the date of this Agreement (or any amended or successor version that is substantively comparable and not materially more onerous to comply with), any current or future regulations or official interpretations thereof and any agreements entered into pursuant thereto (including any intergovernmental agreements).

"Federal Funds Rate" means, for any day, the rate per annum equal to the weighted average of the rates on overnight Federal funds transactions with members of the Federal Reserve System arranged by Federal funds brokers on such day, as published by the Federal Reserve Bank of New York on the Business Day next succeeding such day; provided that (a) if such day is not a Business Day, the Federal Funds Rate for such day shall be such rate on such transactions on the next preceding Business Day as so published on the next succeeding Business Day, and (b) if no such rate is so published on such next succeeding Business Day, the Federal Funds Rate for such day shall be the average rate (rounded upward, if necessary, to a whole multiple of 1/100 of 1%) charged to Bank of America on such day on such transactions as determined by the Administrative Agent.

"Fee Letter" means the letter agreement, dated February 11, 2013, among the Borrower, the Administrative Agent and MLPFS.

"<u>Foreign Lender</u>" means (a) if the Borrower is a U.S. Person, a Lender that is not a U.S. Person, and (b) if the Borrower is not a U.S. Person, a Lender that is resident or organized under the laws of a jurisdiction other than that in which the Borrower is resident for tax purposes. For purposes of this definition, the United States, each State thereof and the District of Columbia shall be deemed to constitute a single jurisdiction.

"FRB" means the Board of Governors of the Federal Reserve System of the United States.

"Fronting Exposure" means, at any time there is a Defaulting Lender, (a) with respect to the L/C Issuer, such Defaulting Lender's Applicable Percentage of the outstanding L/C Obligations other than L/C Obligations as to which such Defaulting Lender's participation obligation has been reallocated to other Lenders or Cash Collateralized in accordance with the terms hereof and (b) with respect to the Swing Line Lender, such Defaulting Lender's Applicable Percentage of Swing Line Loans other than Swing Line Loans as to which such Defaulting Lender's participation obligation has been reallocated to other Lenders in accordance with the terms hereof.

"Fund" means any Person (other than a natural Person) that is (or will be) engaged in making, purchasing, holding or otherwise investing in commercial loans and similar extensions of credit in the ordinary course of its activities.

"GAAP" means generally accepted accounting principles in the United States set forth in the Accounting Standards Codification of the Financial Accounting Standards Board, consistently applied, and as in effect from time to time.

"Governmental Authority" means the government of the United States or any other nation, or of any political subdivision thereof, whether state or local, and any agency, authority, instrumentality, regulatory body, court, central bank or other entity exercising executive, legislative, judicial, taxing, regulatory or administrative powers or functions of or pertaining to government (including any supra-national bodies such as the European Union or the European Central Bank).

"Guarantee" means, as to any Person, (a) any obligation, contingent or otherwise, of such Person guaranteeing or having the economic effect of guaranteeing any Indebtedness payable or performable by another Person (the "primary obligor") in any manner, whether directly or indirectly, and including any obligation of such Person, direct or indirect, (i) to purchase or pay (or advance or supply funds for the purchase or payment of) such Indebtedness, (ii) to purchase or lease property, securities or services for the purpose of assuring the obligee in respect of such Indebtedness of the payment or performance of such Indebtedness, (iii) to maintain working capital, equity capital or any other financial statement condition or liquidity or level of income or cash flow of the primary obligor so as to enable the primary obligor to pay such Indebtedness, or (iv) entered into for the purpose of assuring in any other manner the obligee in respect of such Indebtedness of the payment or performance thereof or to protect such obligee against loss in respect thereof (in whole or in part), or (b) any Lien on any assets of such Person securing any Indebtedness of any other Person, whether or not such Indebtedness is assumed by such Person (or any right, contingent or otherwise, of any holder of such Indebtedness to obtain any such Lien). The amount of any Guarantee shall be deemed to be an amount equal to the stated or determinable amount of the related primary obligation, or portion thereof, in respect of which such Guarantee is made or, if not stated or determinable, the maximum reasonably anticipated liability in respect thereof as determined by the guaranteeing Person in good faith. The term "Guarantee" as a verb has a corresponding meaning.

"<u>Hazardous Materials</u>" means all explosive or radioactive substances or wastes and all hazardous or toxic substances, wastes or other pollutants, including petroleum or petroleum distillates, asbestos or asbestos-containing materials, polychlorinated biphenyls, radon gas, infectious or medical wastes and all other substances or wastes of any nature regulated pursuant to any Environmental Law.

"Indebtedness" means, as to any Person at a particular time, without duplication, all of the following, whether or not included as indebtedness or liabilities in accordance with GAAP:

- (a) all obligations of such Person for borrowed money and all obligations of such Person evidenced by bonds, debentures, notes, loan agreements or other similar instruments;
- (b) all direct or contingent obligations of such Person arising under letters of credit (including standby and commercial), bankers' acceptances, bank guaranties, surety bonds and similar instruments;
  - (c) net obligations of such Person under any Swap Contract;
- (d) all obligations of such Person to pay the deferred purchase price of property or services (other than trade accounts payable in the ordinary course of business, and purchase price adjustments, earnouts and other contingent payments due with respect to acquisitions either permitted hereby or completed prior to the Execution Date);
- (e) indebtedness (excluding prepaid interest thereon) secured by a Lien on property owned or being purchased by such Person (including indebtedness arising under conditional sales or other title retention agreements), whether or not such indebtedness shall have been assumed by such Person or is limited in recourse;
  - (f) capital leases and Synthetic Lease Obligations;

- (g) all obligations of such Person to purchase, redeem, retire or defease in cash or otherwise make any cash payment in respect of any Equity Interest in such Person or any other Person, valued, in the case of a redeemable preferred interest, at the greater of its voluntary or involuntary liquidation preference plus accrued and unpaid dividends; and
  - (h) all Guarantees of such Person in respect of any of the foregoing.

For all purposes hereof, the Indebtedness of any Person shall include the Indebtedness of any partnership or joint venture (other than a joint venture that is itself a corporation, limited liability company or similar limited liability entity) in which such Person is a general partner or a joint venturer, unless such Indebtedness is expressly made non-recourse to such Person. The amount of any net obligation under any Swap Contract on any date shall be deemed to be the Swap Termination Value thereof as of such date. The amount of any capital lease or Synthetic Lease Obligation as of any date shall be deemed to be the amount of Attributable Indebtedness in respect thereof as of such date.

"Indemnified Taxes" means (a) Taxes, other than Excluded Taxes, imposed on or with respect to any payment made by or on account of any obligation of the Borrower under any Loan Document and (b) to the extent not otherwise described in (a), Other Taxes.

"Indemnitees" has the meaning specified in Section 10.04(b).

"Information" has the meaning specified in Section 10.07.

"Intangible Assets" means assets that are considered to be intangible assets under GAAP, including customer lists, goodwill, computer software, copyrights, trade names, trademarks, patents, franchises, licenses, unamortized deferred charges, unamortized debt discount and capitalized research and development costs.

"Interest Payment Date" means, (a) as to any Loan other than a Base Rate Loan, the last day of each Interest Period applicable to such Loan and the Maturity Date; provided, however, that if any Interest Period for a Eurodollar Rate Loan exceeds three months, the respective dates that fall every three months after the beginning of such Interest Period shall also be Interest Payment Dates; and (b) as to any Base Rate Loan (including a Swing Line Loan), the last Business Day of each March, June, September and December and the Maturity Date.

"Interest Period" means, as to each Eurodollar Rate Loan, the period commencing on the date such Eurodollar Rate Loan is disbursed or converted to or continued as a Eurodollar Rate Loan and ending on the date one, two, three or six months thereafter, as selected by the Borrower in its Committed Loan Notice; provided that:

- i. any Interest Period that would otherwise end on a day that is not a Business Day shall be extended to the next succeeding Business Day unless such Business Day falls in another calendar month, in which case such Interest Period shall end on the next preceding Business Day;
- ii. any Interest Period that begins on the last Business Day of a calendar month (or on a day for which there is no numerically corresponding day in the calendar month at the end of such Interest Period) shall end on the last Business Day of the calendar month at the end of such Interest Period; and
  - iii. no Interest Period shall extend beyond the Maturity Date.

"Investment" means, as to any Person, any direct or indirect acquisition or investment by such Person, whether by means of (a) the purchase or other acquisition of capital stock or other securities of another Person, (b) a loan, advance or capital contribution to, Guarantee or assumption of debt of, or purchase or other acquisition of any other debt or equity participation or interest in, another Person, including any partnership or joint venture interest in such other Person and any arrangement pursuant to which the investor Guarantees Indebtedness of such other Person, or (c) the purchase or other acquisition (in one transaction or a series of transactions) of assets of another Person that

constitute a business unit. For purposes of covenant compliance, the amount of any Investment shall be the amount that should be reported in accordance with GAAP.

"IP Rights" has the meaning specified in Section 5.18.

"IRS" means the United States Internal Revenue Service.

"ISP" means, with respect to any Letter of Credit, the "International Standby Practices 1998" published by the Institute of International Banking Law & Practice, Inc. (or such later version thereof as may be in effect at the time of issuance).

"<u>Issuer Documents</u>" means with respect to any Letter of Credit, the Letter of Credit Application, and any other document, agreement and instrument entered into by the L/C Issuer and the Borrower (or any Subsidiary) or in favor of the L/C Issuer and relating to such Letter of Credit.

"<u>Laws</u>" means, collectively, all international, foreign, Federal, state and local statutes, treaties, rules, guidelines, regulations, ordinances, codes and administrative or judicial precedents or authorities, including the interpretation or administration thereof by any Governmental Authority charged with the enforcement, interpretation or administration thereof, and all applicable administrative orders, directed duties, requests, licenses, authorizations and permits of, and agreements with, any Governmental Authority, in each case whether or not having the force of law.

"<u>L/C Advance</u>" means, with respect to each Lender, such Lender's funding of its participation in any L/C Borrowing in accordance with its Applicable Percentage.

"<u>L/C Borrowing</u>" means an extension of credit resulting from a drawing under any Letter of Credit which has not been reimbursed on the date when made or refinanced as a Committed Borrowing.

"<u>L/C Credit Extension</u>" means, with respect to any Letter of Credit, the issuance thereof or extension of the expiry date thereof, or the increase of the amount thereof.

"<u>L/C Issuer</u>" means Bank of America in its capacity as issuer of Letters of Credit hereunder, or any other Lender approved by the Administrative Agent (such approval not to be unreasonably withheld) and the Borrower that has agreed in its sole discretion to act as an "L/C Issuer" hereunder. All singular references to the L/C Issuer shall mean any L/C Issuer, either L/C Issuer, the L/C Issuer that has issued the applicable Letter of Credit or all L/C Issuers, as the context may require.

"<u>L/C Obligations</u>" means, as at any date of determination, the aggregate amount available to be drawn under all outstanding Letters of Credit plus the aggregate of all Unreimbursed Amounts, including all L/C Borrowings. For purposes of computing the amount available to be drawn under any Letter of Credit, the amount of such Letter of Credit shall be determined in accordance with <u>Section 1.06</u>. For all purposes of this Agreement, if on any date of determination a Letter of Credit has expired by its terms but any amount may still be drawn thereunder by reason of the operation of Rule 3.14 of the ISP, such Letter of Credit shall be deemed to be "outstanding" in the amount so remaining available to be drawn.

"Lender" has the meaning specified in the introductory paragraph hereto and, as the context requires, includes the Swing Line Lender.

"<u>Lending Office</u>" means, as to any Lender, the office or offices of such Lender described as such in such Lender's Administrative Questionnaire, or such other office or offices as a Lender may from time to time notify the Borrower and the Administrative Agent.

"Letter of Credit" means any standby letter of credit issued hereunder.

- "<u>Letter of Credit Application</u>" means an application and agreement for the issuance or amendment of a Letter of Credit in the form from time to time in use by the L/C Issuer.
- "<u>Letter of Credit Expiration Date</u>" means the day that is seven days prior to the Maturity Date then in effect (or, if such day is not a Business Day, the next preceding Business Day).
  - "Letter of Credit Fee" has the meaning specified in Section 2.03(h).
- "<u>Letter of Credit Sublimit</u>" means an amount equal to the lesser of (a) \$40,000,000 and (b) the Aggregate Commitments. The Letter of Credit Sublimit is part of, and not in addition to, the Aggregate Commitments.
- "<u>Lien</u>" means any mortgage, pledge, hypothecation, assignment, deposit arrangement, encumbrance, lien (statutory or other), charge, or preference, priority or other security interest or preferential arrangement in the nature of a security interest of any kind or nature whatsoever (including any conditional sale or other title retention agreement, any easement, right of way or other encumbrance on title to real property, and any financing lease having substantially the same economic effect as any of the foregoing).
- "Loan" means an extension of credit by a Lender to the Borrower under Article II in the form of a Committed Loan or a Swing Line Loan.
  - "Loan Documents" means this Agreement, each Note, each Issuer Document, and the Fee Letter.
- "London Banking Day" means any day on which dealings in Dollar deposits are conducted by and between banks in the London interbank eurodollar market.
- "Material Adverse Effect" means (a) a material adverse change in, or a material adverse effect upon, the business, assets, operations, properties or financial condition of the Borrower and its Subsidiaries taken as a whole; (b) a material impairment of the ability of the Borrower to perform its obligations under the Loan Documents to which it is a party; or (c) a material adverse effect upon the legality, validity, binding effect or enforceability against the Borrower of the Loan Documents to which it is a party.
- "Material Subsidiary" means each Subsidiary which, as of the most recent fiscal quarter of the Borrower, contributed greater than five percent (5%) of the Borrower's Consolidated Tangible Net Worth as of such date.
- "Maturity Date" means the date 364 days following the Closing Date; <u>provided</u>, <u>however</u>, that if such date is not a Business Day, the Maturity Date shall be the next preceding Business Day.
- "Minimum Collateral Amount" means, at any time, (a) with respect to Cash Collateral consisting of cash or deposit account balances provided to reduce or eliminate Fronting Exposure during the existence of a Defaulting Lender, an amount equal to 102% of the Fronting Exposure of the L/C Issuer with respect to Letters of Credit issued and outstanding at such time, (b) with respect to Cash Collateral consisting of cash or deposit account balances provided in accordance with the provisions of Section 2.14(a)(ii) or (a)(iii) or (a)(iii), an amount equal to 102% of the Outstanding Amount of all L/C Obligations, and (c) otherwise, an amount determined by the Administrative Agent and the L/C Issuer in their sole discretion.
  - "MLPFS" means Merrill Lynch, Pierce, Fenner & Smith Incorporated, in its capacity as sole lead arranger and book manager.
  - "Moody's" means Moody's Investors Service, Inc. and any successor thereto.
- "Multiemployer Plan" means a "multiemployer plan" as defined in Section 4001(a)(3) of ERISA, to which the Borrower or any ERISA Affiliate makes or is obligated to make contributions, or during the preceding five plan years, has made or been obligated to make contributions.

"<u>Multiple Employer Plan</u>" means a Plan which has two or more contributing sponsors (including the Borrower or any ERISA Affiliate) at least two of whom are not under common control, as such a plan is described in Section 4064 of ERISA.

"Non-Consenting Lender" means any Lender that does not approve any consent, waiver or amendment that (a) requires the approval of all Lenders or all affected Lenders in accordance with the terms of Section 10.01 and (b) has been approved by the Required Lenders.

"Non-Defaulting Lender" means, at any time, each Lender that is not a Defaulting Lender at such time.

"Note" means a promissory note made by the Borrower in favor of a Lender evidencing Loans made by such Lender, substantially in the form of Exhibit C.

"OFAC" means the Office of Foreign Assets Control of the United States Department of the Treasury.

"Obligations" means all advances to, and debts, liabilities, obligations, covenants and duties of, the Borrower arising under any Loan Document or otherwise with respect to any Loan or Letter of Credit, whether direct or indirect (including those acquired by assumption), absolute or contingent, due or to become due, now existing or hereafter arising and including interest and fees that accrue after the commencement by or against the Borrower or any Affiliate thereof of any proceeding under any Debtor Relief Laws naming such Person as the debtor in such proceeding, regardless of whether such interest and fees are allowed claims in such proceeding.

"Organization Documents" means, (a) with respect to any corporation, the certificate or articles of incorporation and the bylaws (or equivalent or comparable constitutive documents with respect to any non-U.S. jurisdiction); (b) with respect to any limited liability company, the certificate or articles of formation or organization and operating agreement; and (c) with respect to any partnership, joint venture, trust or other form of business entity, the partnership, joint venture or other applicable agreement of formation or organization and any agreement, instrument, filing or notice with respect thereto filed in connection with its formation or organization with the applicable Governmental Authority in the jurisdiction of its formation or organization and, if applicable, any certificate or articles of formation or organization of such entity.

"Other Connection Taxes" means, with respect to any Recipient, Taxes imposed as a result of a present or former connection between such Recipient and the jurisdiction imposing such Tax (other than connections arising solely from such Recipient having executed, delivered, become a party to, performed its obligations under, received payments under, received or perfected a security interest under, engaged in any other transaction pursuant to or enforced any Loan Document, or sold or assigned an interest in any Loan or Loan Document).

"Other Taxes" means all present or future stamp, court or documentary, intangible, recording or filing Taxes or similar Taxes that arise from any payment made under, from the execution, delivery, performance, enforcement or registration of, from the receipt or perfection of a security interest under, or otherwise with respect to, any Loan Document, except any such Taxes that are Other Connection Taxes imposed with respect to an assignment (other than an assignment made pursuant to Section 3.06).

"Outstanding Amount" means (i) with respect to Committed Loans and Swing Line Loans on any date, the aggregate outstanding principal amount thereof after giving effect to any borrowings and prepayments or repayments of Committed Loans and Swing Line Loans, as the case may be, occurring on such date; and (ii) with respect to any L/C Obligations on any date, the amount of such L/C Obligations on such date after giving effect to any L/C Credit Extension occurring on such date and any other changes in the aggregate amount of the L/C Obligations as of such date, including as a result of any reimbursements by the Borrower of Unreimbursed Amounts.

"Participant" has the meaning specified in Section 10.06(d).

"Participant Register" has the meaning specified in Section 10.06(d).

"PBGC" means the Pension Benefit Guaranty Corporation or any successor thereto.

"Pension Act" means the Pension Protection Act of 2006.

"Pension Funding Rules" means the rules of the Code and ERISA regarding minimum required contributions (including any installment payment thereof) to Pension Plans and set forth in, with respect to plan years ending prior to the effective date of the Pension Act, Section 412 of the Code and Section 302 of ERISA, each as in effect prior to the Pension Act and, thereafter, Section 412, 430, 431, 432 and 436 of the Code and Sections 302, 303, 304 and 305 of ERISA.

"Pension Plan" means any employee pension benefit plan (including a Multiple Employer Plan or a Multiemployer Plan) that is maintained or is contributed to by the Borrower or any ERISA Affiliate and is either covered by Title IV of ERISA or is subject to minimum funding standards under Section 412 of the Code.

"Person" means any natural person, corporation, limited liability company, trust, joint venture, association, company, partnership, Governmental Authority or other entity.

"Plan" means any employee pension benefit plan within the meaning of Section 3(2) of ERISA (including a Pension Plan), maintained for employees of the Borrower or, with respect to Pension Plans, any ERISA Affiliate.

"Platform" has the meaning specified in Section 6.02.

"Public Lender" has the meaning specified in Section 6.02.

"<u>Recipient</u>" means the Administrative Agent, any Lender, the L/C Issuer or any other recipient of any payment to be made by or on account of any obligation of the Borrower hereunder.

"Register" has the meaning specified in Section 10.06(c).

"Related Parties" means, with respect to any Person, such Person's Affiliates and the partners, directors, officers, employees, agents, trustees, administrators, managers, advisors and representatives of such Person and of such Person's Affiliates.

"Reportable Event" means any of the events set forth in Section 4043(c) of ERISA, other than events for which the 30 day notice period has been waived.

"Request for Credit Extension" means (a) with respect to a Borrowing, conversion or continuation of Committed Loans, a Committed Loan Notice, (b) with respect to an L/C Credit Extension, a Letter of Credit Application, and (c) with respect to a Swing Line Loan, a Swing Line Loan Notice.

"Required Lenders" means, as of any date of determination, Lenders having more than 50% of the Aggregate Commitments or, if the commitment of each Lender to make Loans and the obligation of the L/C Issuer to make L/C Credit Extensions have been terminated pursuant to Section 8.02, Lenders holding in the aggregate more than 50% of the Total Outstandings (with the aggregate amount of each Lender's risk participation and funded participation in L/C Obligations and Swing Line Loans being deemed "held" by such Lender for purposes of this definition). The Commitment of, and the portion of the Total Outstandings held or deemed held by, any Defaulting Lender shall be excluded for purposes of making a determination of Required Lenders; provided that, the amount of any participation in any Swing Line Loan and Unreimbursed Amounts that such Defaulting Lender has failed to fund that have not been reallocated to and funded by another Lender shall be deemed to be held by the Lender that is the Swing Line Lender or L/C Issuer, as the case may be, in making such determination.

"Responsible Officer" means the chief executive officer, president, chief financial officer, treasurer, assistant treasurer or controller of the Borrower and, solely for purposes of the delivery of certificates pursuant to Section 4.01, the secretary or any assistant secretary of the Borrower. Any document delivered hereunder that is signed by a

Responsible Officer of the Borrower shall be conclusively presumed to have been authorized by all necessary corporate, partnership and/or other action on the part of the Borrower and such Responsible Officer shall be conclusively presumed to have acted on behalf of the Borrower.

"Restricted Payment" means any dividend or other distribution (whether in cash, securities or other property) with respect to any capital stock or other Equity Interest of the Borrower or any Subsidiary, or any payment (whether in cash, securities or other property), including any sinking fund or similar deposit, on account of the purchase, redemption, retirement, acquisition, cancellation or termination of any such capital stock or other Equity Interest, or on account of any return of capital to the Borrower's stockholders, partners or members (or the equivalent Person thereof).

"S&P" means Standard & Poor's Financial Services LLC, a subsidiary of The McGraw-Hill Companies, Inc. and any successor thereto.

"Sanctions" means any international economic sanction administered or enforced by the United States government, including, without limitation, OFAC, the United Nations Security Council, the European Union, Her Majesty's Treasury or other relevant sanctions authority.

"SEC" means the Securities and Exchange Commission, or any Governmental Authority succeeding to any of its principal functions.

"Shareholders' Equity" means, as of any date of determination, consolidated shareholders' equity of the Borrower and its Subsidiaries as of that date determined in accordance with GAAP.

"Solvent" means, with respect to any Person, as of any date of determination, (a) the amount of the "present fair saleable value" of the assets of such Person will, as of such date, exceed the amount of all "liabilities of such Person, contingent or otherwise", as of such date, as such quoted terms are determined in accordance with applicable federal and state laws governing determinations of the insolvency of debtors, (b) the present fair saleable value of the assets of such Person will, as of such date, be greater than the amount that will be required to pay the liability of such Person on its debts as such debts become absolute and matured, (c) such Person will not have, as of such date, an unreasonably small amount of capital with which to conduct its business, and (d) such Person will be able to pay its debts as they mature.

"Subsidiary" of a Person means a corporation, partnership, joint venture, limited liability company or other business entity of which a majority of the shares of securities or other interests having ordinary voting power for the election of directors or other governing body (other than securities or interests having such power only by reason of the happening of a contingency) are at the time beneficially owned, or the management of which is otherwise controlled, directly, or indirectly through one or more intermediaries, or both, by such Person. Unless otherwise specified, all references herein to a "Subsidiary" or to "Subsidiaries" shall refer to a Subsidiary or Subsidiaries of the Borrower.

"Swap Contract" means (a) any and all rate swap transactions, basis swaps, credit derivative transactions, forward rate transactions, commodity swaps, commodity options, forward commodity contracts, equity or equity index swaps or options, bond or bond price or bond index swaps or options or forward bond or forward bond price or forward bond index transactions, interest rate options, forward foreign exchange transactions, cap transactions, floor transactions, collar transactions, currency swap transactions, cross-currency rate swap transactions, currency options, spot contracts, or any other similar transactions or any combination of any of the foregoing (including any options to enter into any of the foregoing), whether or not any such transaction is governed by or subject to any master agreement, and (b) any and all transactions of any kind, and the related confirmations, which are subject to the terms and conditions of, or governed by, any form of master agreement published by the International Swaps and Derivatives Association, Inc., any International Foreign Exchange Master Agreement, or any other master agreement (any such master agreement, together with any related schedules, a "Master Agreement"), including any such obligations or liabilities under any Master Agreement.

"Swap Termination Value" means, in respect of any one or more Swap Contracts, after taking into account the effect of any legally enforceable netting agreement relating to such Swap Contracts, (a) for any date on or after the date such Swap Contracts have been closed out and termination value(s) determined in accordance therewith, such termination value(s), and (b) for any date prior to the date referenced in clause (a), the amount(s) determined as the mark-to-market value(s) for such Swap Contracts, as determined based upon one or more midmarket or other readily available quotations provided by any recognized dealer in such Swap Contracts (which may include a Lender or any Affiliate of a Lender).

"Swing Line Borrowing" means a borrowing of a Swing Line Loan pursuant to Section 2.04.

"Swing Line Lender" means Bank of America in its capacity as provider of Swing Line Loans, or any successor swing line lender hereunder.

"Swing Line Loan" has the meaning specified in Section 2.04(a).

"Swing Line Loan Notice" means a notice of a Swing Line Borrowing pursuant to Section 2.04(b), which, if in writing, shall be substantially in the form of Exhibit B.

"Swing Line Sublimit" means an amount equal to the lesser of (a) \$20,000,000 and (b) the Aggregate Commitments. The Swing Line Sublimit is part of, and not in addition to, the Aggregate Commitments.

"Synthetic Lease Obligation" means the monetary obligation of a Person under (a) a so called synthetic, off-balance sheet or tax retention lease or (b) an agreement for the use or possession of property creating obligations that do not appear on the balance sheet of such Person but which, upon the insolvency or bankruptcy of such Person, would be characterized as indebtedness of such Person (without regard to accounting treatment).

"Taxes" means all present or future taxes, levies, imposts, duties, deductions, withholdings (including backup withholding), assessments, fees or other charges imposed by any Governmental Authority, including any interest, additions to tax or penalties applicable thereto.

"Threshold Amount" means \$50,000,000.

"Ticking Fee" has the meaning set forth in Section 2.09(b).

"Total Outstandings" means the aggregate Outstanding Amount of all Loans and all L/C Obligations.

"<u>Type</u>" means, with respect to a Committed Loan, its character as a Base Rate Loan or a Eurodollar Rate Loan.

"Tysabri Acquisition" has the meaning specified in Section 4.02.

"United States" and "U.S." mean the United States of America.

"Unreimbursed Amount" has the meaning specified in Section 2.03(c)(i).

"U.S. Person" means any Person that is a "United States Person" as defined in Section 7701(a)(30) of the Code.

"U.S. Tax Compliance Certificate" has the meaning specified in Section 3.01(e)(ii)(B)(III).

**Section 1.02 Other Interpretive Provisions**. With reference to this Agreement and each other Loan Document, unless otherwise specified herein or in such other Loan Document:

- (a) The definitions of terms herein shall apply equally to the singular and plural forms of the terms defined. Whenever the context may require, any pronoun shall include the corresponding masculine, feminine and neuter forms. The words "include," "include," and "including" shall be deemed to be followed by the phrase "without limitation." The word "will" shall be construed to have the same meaning and effect as the word "shall." Unless the context requires otherwise, (i) any definition of or reference to any agreement, instrument or other document (including any Organization Document) shall be construed as referring to such agreement, instrument or other document to time amended, supplemented or otherwise modified (subject to any restrictions on such amendments, supplements or modifications set forth herein or in any other Loan Document), (ii) any reference herein to any Person shall be construed to include such Person's successors and assigns, (iii) the words "herein," "hereof" and "hereunder," and words of similar import when used in any Loan Document, shall be construed to refer to such Loan Document in its entirety and not to any particular provision thereof, (iv) all references in a Loan Document to Articles, Sections, Exhibits and Schedules shall be construed to refer to Articles and Sections of, and Exhibits and Schedules to, the Loan Document in which such references appear, (v) any reference to any law shall include all statutory and regulatory provisions consolidating, amending, replacing or interpreting such law and any reference to any law or regulation shall, unless otherwise specified, refer to such law or regulation as amended, modified or supplemented from time to time, and (vi) the words "asset" and "property" shall be construed to have the same meaning and effect and to refer to any and all tangible and intangible assets and properties, including cash, securities, accounts and contract rights.
- (b) In the computation of periods of time from a specified date to a later specified date, the word "from" means "from and including;" the words "to" and "until" each mean "to but excluding;" and the word "through" means "to and including."
- (c) Section headings herein and in the other Loan Documents are included for convenience of reference only and shall not affect the interpretation of this Agreement or any other Loan Document.

#### **Section 1.03 Accounting Terms.**

- (a) Generally. All accounting terms not specifically or completely defined herein shall be construed in conformity with, and all financial data (including financial ratios and other financial calculations) required to be submitted pursuant to this Agreement shall be prepared in conformity with, GAAP applied on a consistent basis, as in effect from time to time, applied in a manner consistent with that used in preparing the Audited Financial Statements, except as otherwise specifically prescribed herein.
- (b) Changes in GAAP. If at any time any change in GAAP would affect the computation of any financial ratio or requirement set forth in any Loan Document, and either the Borrower or the Required Lenders shall so request, the Administrative Agent, the Lenders and the Borrower shall negotiate in good faith to amend such ratio or requirement to preserve the original intent thereof in light of such change in GAAP (subject to the reasonable approval of the Required Lenders); <u>provided</u> that, until so amended, (i) such ratio or requirement shall continue to be computed in accordance with GAAP prior to such change therein and (ii) the Borrower shall provide to the Administrative Agent and the Lenders financial statements and other documents required under this Agreement or as reasonably requested hereunder setting forth a reconciliation between calculations of such ratio or requirement made before and after giving effect to such change in GAAP.
- (c) <u>FASB ASC 825 and FASB ASC 470-20</u>. Notwithstanding the above, for purposes of determining compliance with any covenant (including the computation of any financial covenant) contained herein, Indebtedness of the Borrower and its Subsidiaries shall be deemed to be carried at 100% of the outstanding principal amount thereof, and the effects of FASB ASC 825 and FASB ASC 470-20 on financial liabilities shall be disregarded.

**Section 1.04 Rounding.** Any financial ratios required to be maintained by the Borrower pursuant to this Agreement shall be calculated by dividing the appropriate component by the other component, carrying the result to one place more than the number of places by which such ratio is expressed herein and rounding the result up or down to the nearest number (with a rounding-up if there is no nearest number).

**Section 1.05 Times of Day**. Unless otherwise specified, all references herein to times of day shall be references to Eastern time (daylight or standard, as applicable).

**Section 1.06 Letter of Credit Amounts.** Unless otherwise specified herein, the amount of a Letter of Credit at any time shall be deemed to be the stated amount of such Letter of Credit in effect at such time; <u>provided</u>, <u>however</u>, that with respect to any Letter of Credit that, by its terms or the terms of any Issuer Document related thereto, provides for one or more automatic increases in the stated amount thereof, the amount of such Letter of Credit shall be deemed to be the maximum stated amount of such Letter of Credit after giving effect to all such increases, whether or not such maximum stated amount is in effect at such time.

## ARTICLE II. THE COMMITMENTS AND CREDIT EXTENSIONS

**Section 2.01** Committed Loans. Subject to the terms and conditions set forth herein, each Lender severally agrees to make loans (each such loan, a "Committed Loan") denominated in Dollars to the Borrower from time to time, on any Business Day during the Availability Period, in an aggregate amount not to exceed at any time outstanding the amount of such Lender's Commitment; provided, however, that after giving effect to any Committed Borrowing, (i) the Total Outstandings shall not exceed the Aggregate Commitments, and (ii) the aggregate Outstanding Amount of the Committed Loans of any Lender, plus such Lender's Applicable Percentage of the Outstanding Amount of all Swing Line Loans shall not exceed such Lender's Commitment. Within the limits of each Lender's Commitment, and subject to the other terms and conditions hereof, the Borrower may borrow under this Section 2.01, prepay under Section 2.05, and reborrow under this Section 2.01. Committed Loans may be Base Rate Loans or Eurodollar Rate Loans, as further provided herein.

## Section 2.02 Borrowings, Conversions and Continuations of Committed Loans.

Each Committed Borrowing, each conversion of Committed Loans from one Type to the other, and each continuation of Eurodollar Rate Loans shall be made upon the Borrower's irrevocable notice to the Administrative Agent, which may be given by telephone. Each such notice must be received by the Administrative Agent not later than 11:00 a.m. (i) three Business Days prior to the requested date of any Borrowing of, conversion to or continuation of Eurodollar Rate Loans or of any conversion of Eurodollar Rate Loans to Base Rate Committed Loans, and (ii) on the requested date of any Borrowing of Base Rate Committed Loans. Each telephonic notice by the Borrower pursuant to this Section 2.02(a) must be confirmed promptly by delivery to the Administrative Agent of a written Committed Loan Notice, appropriately completed and signed by a Responsible Officer of the Borrower. Each Borrowing of, conversion to or continuation of Eurodollar Rate Loans shall be in a principal amount of \$5,000,000 or a whole multiple of \$1,000,000 in excess thereof. Except as provided in Sections 2.03(c) and 2.04(c), each Borrowing of or conversion to Base Rate Committed Loans shall be in a principal amount of \$500,000 or a whole multiple of \$100,000 in excess thereof. Each Committed Loan Notice (whether telephonic or written) shall specify (i) whether the Borrower is requesting a Committed Borrowing, a conversion of Committed Loans from one Type to the other, or a continuation of Eurodollar Rate Loans, (ii) the requested date of the Borrowing, conversion or continuation, as the case may be (which shall be a Business Day), (iii) the principal amount of Committed Loans to be borrowed, converted or continued, (iv) the Type of Committed Loans to be borrowed or to which existing Committed Loans are to be converted, and (v) if applicable, the duration of the Interest Period with respect thereto. If the Borrower fails to specify a Type of Committed Loan in a Committed Loan Notice or if the Borrower fails to give a timely notice requesting a conversion or continuation, then the applicable Committed Loans shall be made as, or converted to, Base Rate Loans. Any such automatic conversion to Base Rate Loans shall be effective as of the last day of the Interest Period then in effect with respect to the applicable Eurodollar Rate Loans. If the Borrower requests a Borrowing of, conversion to, or continuation of

Eurodollar Rate Loans in any such Committed Loan Notice, but fails to specify an Interest Period, it will be deemed to have specified an Interest Period of one month.

- (b) Following receipt of a Committed Loan Notice, the Administrative Agent shall promptly notify each Lender of the amount of its Applicable Percentage of the applicable Committed Loans, and if no timely notice of a conversion or continuation is provided by the Borrower, the Administrative Agent shall notify each Lender of the details of any automatic conversion to Base Rate Loans described in the preceding subsection. In the case of a Committed Borrowing, each Lender shall make the amount of its Committed Loan available to the Administrative Agent in immediately available funds at the Administrative Agent's Office not later than 1:00 p.m. on the Business Day specified in the applicable Committed Loan Notice. Upon satisfaction of the applicable conditions set forth in Section 4.03 (and, if such Borrowing is the initial Credit Extension, Sections 4.01 and 4.02), the Administrative Agent shall make all funds so received available to the Borrower in like funds as received by the Administrative Agent either by (i) crediting the account of the Borrower on the books of Bank of America with the amount of such funds or (ii) wire transfer of such funds, in each case in accordance with instructions provided to (and reasonably acceptable to) the Administrative Agent by the Borrower; provided, however, that if, on the date the Committed Loan Notice with respect to such Borrowing is given by the Borrower, there are L/C Borrowings outstanding, then the proceeds of such Borrowing, first, shall be applied to the payment in full of any such L/C Borrowings, and second, shall be made available to the Borrower as provided above.
- (c) Except as otherwise provided herein, a Eurodollar Rate Loan may be continued or converted only on the last day of an Interest Period for such Eurodollar Rate Loan. During the existence of a Default, no Loans may be requested as, converted to or continued as Eurodollar Rate Loans without the consent of the Required Lenders.
- (d) The Administrative Agent shall promptly notify the Borrower and the Lenders of the interest rate applicable to any Interest Period for Eurodollar Rate Loans upon determination of such interest rate. At any time that Base Rate Loans are outstanding, the Administrative Agent shall notify the Borrower and the Lenders of any change in Bank of America's prime rate used in determining the Base Rate promptly following the public announcement of such change.
- (e) After giving effect to all Committed Borrowings, all conversions of Committed Loans from one Type to the other, and all continuations of Committed Loans as the same Type, there shall not be more than ten (10) Interest Periods in effect with respect to Committed Loans.

#### Section 2.03 Letters of Credit.

## (a) The Letter of Credit Commitment.

Subject to the terms and conditions set forth herein, (A) the L/C Issuer agrees, in reliance upon the agreements of the Lenders set forth in this Section 2.03, (1) from time to time on any Business Day during the period from the Closing Date until the Letter of Credit Expiration Date, to issue Letters of Credit denominated in Dollars for the account of the Borrower, and to amend Letters of Credit previously issued by it, in accordance with subsection (b) below, and (2) to honor drawings under the Letters of Credit; and (B) the Lenders severally agree to participate in Letters of Credit issued for the account of the Borrower and any drawings thereunder; provided that after giving effect to any L/C Credit Extension with respect to any Letter of Credit, (x) the Total Outstandings shall not exceed the Aggregate Commitments, (y) the aggregate Outstanding Amount of the Committed Loans of any Lender, plus such Lender's Applicable Percentage of the Outstanding Amount of all L/C Obligations, plus such Lender's Applicable Percentage of the Outstanding Amount of all Swing Line Loans shall not exceed such Lender's Commitment, and (z) the Outstanding Amount of the L/C Obligations shall not exceed the Letter of Credit Sublimit. Each request by the Borrower for the issuance or amendment of a Letter of Credit shall be deemed to be a representation by the Borrower that the L/C Credit Extension so requested complies with the conditions set forth in the proviso to the preceding sentence. Within the foregoing limits, and subject to the terms and conditions hereof, the Borrower's ability to obtain Letters of Credit shall be fully revolving, and accordingly the Borrower may, during the foregoing

period, obtain Letters of Credit to replace Letters of Credit that have expired or that have been drawn upon and reimbursed.

- (ii) The L/C Issuer shall not issue any Letter of Credit, if:
- (A) the expiry date of such requested Letter of Credit would occur more than twelve months after the date of issuance, unless the Required Lenders have approved such expiry date; or
- (B) the expiry date of such requested Letter of Credit would occur after the Letter of Credit Expiration Date, unless all the Lenders have approved such expiry date.
- (iii) The L/C Issuer shall not be under any obligation to issue any Letter of Credit if:
- (A) any order, judgment or decree of any Governmental Authority or arbitrator shall by its terms purport to enjoin or restrain the L/C Issuer from issuing such Letter of Credit, or any Law applicable to the L/C Issuer or any request or directive (whether or not having the force of law) from any Governmental Authority with jurisdiction over the L/C Issuer shall prohibit, or request that the L/C Issuer refrain from, the issuance of letters of credit generally or such Letter of Credit in particular or shall impose upon the L/C Issuer with respect to such Letter of Credit any restriction, reserve or capital requirement (for which the L/C Issuer is not otherwise compensated hereunder) not in effect on the Execution Date, or shall impose upon the L/C Issuer any unreimbursed loss, cost or expense which was not applicable on the Execution Date and which the L/C Issuer in good faith deems material to it;
- (B) the issuance of such Letter of Credit would violate one or more policies of the L/C Issuer applicable to letters of credit generally;
- (C) except as otherwise agreed by the Administrative Agent and the L/C Issuer, such Letter of Credit is in an initial stated amount less than \$500,000;
  - (D) such Letter of Credit is to be denominated in a currency other than Dollars;
- (E) any Lender is at that time a Defaulting Lender, unless the L/C Issuer has entered into arrangements, including the delivery of Cash Collateral, satisfactory to the L/C Issuer (in its sole discretion) with the Borrower or such Lender to eliminate the L/C Issuer's actual or potential Fronting Exposure (after giving effect to Section 2.15(a)(iv)) with respect to the Defaulting Lender arising from either the Letter of Credit then proposed to be issued or that Letter of Credit and all other L/C Obligations as to which the L/C Issuer has actual or potential Fronting Exposure, as it may elect in its sole discretion.
- (iv) The L/C Issuer shall be under no obligation to amend any Letter of Credit if (A) the L/C Issuer would not be permitted at such time to issue such Letter of Credit in its amended form under the terms hereof, or (B) the beneficiary of such Letter of Credit does not accept the proposed amendment to such Letter of Credit.
- (v) The L/C Issuer shall act on behalf of the Lenders with respect to any Letters of Credit issued by it and the documents associated therewith, and the L/C Issuer shall have all of the benefits and immunities (A) provided to the Administrative Agent in Article IX with respect to any acts taken or omissions suffered by the L/C Issuer in connection with Letters of Credit issued by it or proposed to be issued by it and Issuer Documents pertaining to such Letters of Credit as fully as if the term "Administrative Agent" as used in Article IX included the L/C Issuer with respect to such acts or omissions, and (B) as additionally provided herein with respect to the L/C Issuer.

## (b) <u>Procedures for Issuance and Amendment of Letters of Credit.</u>

- Each Letter of Credit shall be issued or amended, as the case may be, upon the request of the Borrower delivered to the L/C Issuer (with a copy to the Administrative Agent) in the form of a Letter of Credit Application, appropriately completed and signed by a Responsible Officer of the Borrower. Such Letter of Credit Application may be sent by facsimile, by United States mail, by overnight courier, by electronic transmission using the system provided by the L/C Issuer, by personal delivery or by any other means acceptable to the L/C Issuer. Such Letter of Credit Application must be received by the L/C Issuer and the Administrative Agent not later than 11:00 a.m. at least two Business Days (or such later date and time as the Administrative Agent and the L/C Issuer may agree in a particular instance in their sole discretion) prior to the proposed issuance date or date of amendment, as the case may be. In the case of a request for an initial issuance of a Letter of Credit, such Letter of Credit Application shall specify in form and detail reasonably satisfactory to the L/C Issuer: (A) the proposed issuance date of the requested Letter of Credit (which shall be a Business Day); (B) the amount thereof; (C) the expiry date thereof; (D) the name and address of the beneficiary thereof; (E) the documents to be presented by such beneficiary in case of any drawing thereunder; (F) the full text of any certificate to be presented by such beneficiary in case of any drawing thereunder; (G) the purpose and nature of the requested Letter of Credit; and (H) such other matters as the L/C Issuer may require. In the case of a request for an amendment of any outstanding Letter of Credit, such Letter of Credit Application shall specify in form and detail reasonably satisfactory to the L/C Issuer (A) the Letter of Credit to be amended; (B) the proposed date of amendment thereof (which shall be a Business Day); (C) the nature of the proposed amendment; and (D) such other matters as the L/C Issuer may reasonably require. Additionally, the Borrower shall furnish to the L/C Issuer and the Administrative Agent such other documents and information pertaining to such requested Letter of Credit issuance or amendment, including any Issuer Documents, as the L/C Issuer or the Administrative Agent may reasonably require.
- (ii) Promptly after receipt of any Letter of Credit Application, the L/C Issuer will confirm with the Administrative Agent (by telephone or in writing) that the Administrative Agent has received a copy of such Letter of Credit Application from the Borrower and, if not, the L/C Issuer will provide the Administrative Agent with a copy thereof. Unless the L/C Issuer has received written notice from any Lender, the Administrative Agent or the Borrower, at least one Business Day prior to the requested date of issuance or amendment of the applicable Letter of Credit, that one or more applicable conditions contained in Article IV shall not then be satisfied, then, subject to the terms and conditions hereof, the L/C Issuer shall, on the requested date, issue a Letter of Credit for the account of the Borrower or enter into the applicable amendment, as the case may be, in each case in accordance with the L/C Issuer's usual and customary business practices. Immediately upon the issuance of each Letter of Credit, each Lender shall be deemed to, and hereby irrevocably and unconditionally agrees to, purchase from the L/C Issuer a risk participation in such Letter of Credit in an amount equal to the product of such Lender's Applicable Percentage times the amount of such Letter of Credit.
- (iii) Promptly after its delivery of any Letter of Credit or any amendment to a Letter of Credit to an advising bank with respect thereto or to the beneficiary thereof, the L/C Issuer will also deliver to the Borrower and the Administrative Agent a true and complete copy of such Letter of Credit or amendment.

#### (c) <u>Drawings and Reimbursements; Funding of Participations.</u>

(i) Upon receipt from the beneficiary of any Letter of Credit of any notice of a drawing under such Letter of Credit, the L/C Issuer shall notify the Borrower and the Administrative Agent thereof. Not later than 11:00 a.m. on the date of any payment by the L/C Issuer under a Letter of Credit (each such date, an "Honor Date"), the Borrower shall reimburse the L/C Issuer through the Administrative Agent in an amount equal to the amount of such drawing. If the Borrower fails to so reimburse the L/C Issuer by such time, the Administrative Agent shall promptly notify each Lender of the Honor Date, the amount of the unreimbursed drawing (the "<u>Unreimbursed Amount</u>"), and the amount of such Lender's Applicable Percentage thereof. In such event, the Borrower shall be deemed to have requested a Committed Borrowing of Base Rate Loans to

be disbursed on the Honor Date in an amount equal to the Unreimbursed Amount, without regard to the minimum and multiples specified in Section 2.02 for the principal amount of Base Rate Loans, but subject to the amount of the unutilized portion of the Aggregate Commitments and the conditions set forth in Section 4.03 (other than the delivery of a Committed Loan Notice). Any notice given by the L/C Issuer or the Administrative Agent pursuant to this Section 2.03(c)(i) may be given by telephone if immediately confirmed in writing; provided that the lack of such an immediate confirmation shall not affect the conclusiveness or binding effect of such notice.

- (ii) Each Lender shall upon any notice pursuant to  $\underline{Section\ 2.03(\underline{c})(\underline{i})}$  make funds available (and the Administrative Agent may apply Cash Collateral provided for this purpose) to the Administrative Agent for the account of the L/C Issuer at the Administrative Agent's Office in an amount equal to its Applicable Percentage of the Unreimbursed Amount not later than 1:00 p.m. on the Business Day specified in such notice by the Administrative Agent, whereupon, subject to the provisions of  $\underline{Section\ 2.03(\underline{c})(\underline{i}\underline{i}\underline{i})}$ , each Lender that so makes funds available shall be deemed to have made a Base Rate Committed Loan to the Borrower in such amount. The Administrative Agent shall remit the funds so received to the L/C Issuer.
- (iii) With respect to any Unreimbursed Amount that is not fully refinanced by a Committed Borrowing of Base Rate Loans because the conditions set forth in Section 4.03 cannot be satisfied or for any other reason, the Borrower shall be deemed to have incurred from the L/C Issuer an L/C Borrowing in the amount of the Unreimbursed Amount that is not so refinanced, which L/C Borrowing shall be due and payable on demand (together with interest) and shall bear interest at the Default Rate. In such event, each Lender's payment to the Administrative Agent for the account of the L/C Issuer pursuant to Section 2.03(c)(ii) shall be deemed payment in respect of its participation in such L/C Borrowing and shall constitute an L/C Advance from such Lender in satisfaction of its participation obligation under this Section 2.03.
- (iv) Until each Lender funds its Committed Loan or L/C Advance pursuant to this Section 2.03(c) to reimburse the L/C Issuer for any amount drawn under any Letter of Credit, interest in respect of such Lender's Applicable Percentage of such amount shall be solely for the account of the L/C Issuer.
- (v) Each Lender's obligation to make Committed Loans or L/C Advances to reimburse the L/C Issuer for amounts drawn under Letters of Credit, as contemplated by this Section 2.03(c), shall be absolute and unconditional and shall not be affected by any circumstance, including (A) any setoff, counterclaim, recoupment, defense or other right which such Lender may have against the L/C Issuer, the Borrower or any other Person for any reason whatsoever; (B) the occurrence or continuance of a Default, or (C) any other occurrence, event or condition, whether or not similar to any of the foregoing; provided, however, that each Lender's obligation to make Committed Loans pursuant to this Section 2.03(c) is subject to the conditions set forth in Section 4.03 (other than delivery by the Borrower of a Committed Loan Notice). No such making of an L/C Advance shall relieve or otherwise impair the obligation of the Borrower to reimburse the L/C Issuer for the amount of any payment made by the L/C Issuer under any Letter of Credit, together with interest as provided herein.
- (vi) If any Lender fails to make available to the Administrative Agent for the account of the L/C Issuer any amount required to be paid by such Lender pursuant to the foregoing provisions of this Section 2.03(c) by the time specified in Section 2.03(c) (ii), then, without limiting the other provisions of this Agreement, the L/C Issuer shall be entitled to recover from such Lender (acting through the Administrative Agent), on demand, such amount with interest thereon for the period from the date such payment is required to the date on which such payment is immediately available to the L/C Issuer at a rate per annum equal to the greater of the Federal Funds Rate and a rate determined by the L/C Issuer in accordance with banking industry rules on interbank compensation, plus any administrative, processing or similar fees customarily charged by the L/C Issuer in connection with the foregoing. If such Lender pays such amount (with interest and fees as aforesaid), the amount so paid shall constitute such Lender's Committed Loan included in the relevant Committed Borrowing or L/C Advance in respect of the relevant L/C Borrowing, as the case may be. A certificate of the

L/C Issuer submitted to any Lender (through the Administrative Agent) with respect to any amounts owing under this clause (vi) shall be conclusive absent manifest error.

#### (d) <u>Repayment of Participations</u>.

- (i) At any time after the L/C Issuer has made a payment under any Letter of Credit and has received from any Lender such Lender's L/C Advance in respect of such payment in accordance with Section 2.03(c), if the Administrative Agent receives for the account of the L/C Issuer any payment in respect of the related Unreimbursed Amount or interest thereon (whether directly from the Borrower or otherwise, including proceeds of Cash Collateral applied thereto by the Administrative Agent), the Administrative Agent will distribute to such Lender its Applicable Percentage thereof (appropriately adjusted, in the case of interest payments, to reflect the period of time during which such Lender's L/C Advance was outstanding) in the same funds as those received by the Administrative Agent.
- (ii) If any payment received by the Administrative Agent for the account of the L/C Issuer pursuant to Section 2.03(c)(i) is required to be returned under any of the circumstances described in Section 10.05 (including pursuant to any settlement entered into by the L/C Issuer in its discretion), each Lender shall pay to the Administrative Agent for the account of the L/C Issuer its Applicable Percentage thereof on demand of the Administrative Agent, plus interest thereon from the date of such demand to the date such amount is returned by such Lender, at a rate per annum equal to the Federal Funds Rate from time to time in effect. The obligations of the Lenders under this clause shall survive the payment in full of the Obligations and the termination of this Agreement.
- (e) <u>Obligations Absolute</u>. The obligation of the Borrower to reimburse the L/C Issuer for each drawing under each Letter of Credit and to repay each L/C Borrowing shall be absolute, unconditional and irrevocable, and shall be paid strictly in accordance with the terms of this Agreement under all circumstances, including the following:
  - (i) any lack of validity or enforceability of such Letter of Credit, this Agreement, or any other Loan Document;
  - (ii) the existence of any claim, counterclaim, setoff, defense or other right that the Borrower or any Subsidiary may have at any time against any beneficiary or any transferee of such Letter of Credit (or any Person for whom any such beneficiary or any such transferee may be acting), the L/C Issuer or any other Person, whether in connection with this Agreement, the transactions contemplated hereby or by such Letter of Credit or any agreement or instrument relating thereto, or any unrelated transaction;
  - (iii) any draft, demand, certificate or other document presented under such Letter of Credit proving to be forged, fraudulent, invalid or insufficient in any respect or any statement therein being untrue or inaccurate in any respect; or any loss or delay in the transmission or otherwise of any document required in order to make a drawing under such Letter of Credit;
  - (iv) waiver by the L/C Issuer of any requirement that exists for the L/C Issuer's protection and not the protection of the Borrower or any waiver by the L/C Issuer which does not in fact materially prejudice the Borrower;
  - (v) honor of a demand for payment presented electronically even if such Letter of Credit requires that demand be in the form of a draft;
  - (vi) any payment made by the L/C Issuer in respect of an otherwise complying item presented after the date specified as the expiration date of, or the date by which documents must be received under such Letter of Credit if presentation after such date is authorized by the ISP;

- (vii) any payment by the L/C Issuer under such Letter of Credit against presentation of a draft or certificate that does not strictly comply with the terms of such Letter of Credit; or any payment made by the L/C Issuer under such Letter of Credit to any Person purporting to be a trustee in bankruptcy, debtor-in-possession, assignee for the benefit of creditors, liquidator, receiver or other representative of or successor to any beneficiary or any transferee of such Letter of Credit, including any arising in connection with any proceeding under any Debtor Relief Law; or
- (viii) any other circumstance or happening whatsoever, whether or not similar to any of the foregoing, including any other circumstance that might otherwise constitute a defense available to, or a discharge of, the Borrower or any Subsidiary.

The Borrower shall promptly examine a copy of each Letter of Credit and each amendment thereto that is delivered to it and, in the event of any claim of noncompliance with the Borrower's instructions or other irregularity, the Borrower will immediately notify the L/C Issuer. The Borrower shall be conclusively deemed to have waived any such claim against the L/C Issuer and its correspondents unless such notice is given as aforesaid.

- Role of L/C Issuer. Each Lender and the Borrower agree that, in paying any drawing under a Letter of Credit, the L/C Issuer shall not have any responsibility to obtain any document (other than any sight draft, certificates and documents expressly required by the Letter of Credit) or to ascertain or inquire as to the validity or accuracy of any such document or the authority of the Person executing or delivering any such document. None of the L/C Issuer, the Administrative Agent, any of their respective Related Parties nor any correspondent, participant or assignee of the L/C Issuer shall be liable to any Lender for (i) any action taken or omitted in connection herewith at the request or with the approval of the Lenders or the Required Lenders, as applicable; (ii) any action taken or omitted in the absence of gross negligence or willful misconduct; or (iii) the due execution, effectiveness, validity or enforceability of any document or instrument related to any Letter of Credit or Issuer Document. The Borrower hereby assumes all risks of the acts or omissions of any beneficiary or transferee with respect to its use of any Letter of Credit; provided, however, that this assumption is not intended to, and shall not, preclude the Borrower's pursuing such rights and remedies as it may have against the beneficiary or transferee at law or under any other agreement. None of the L/C Issuer, the Administrative Agent, any of their respective Related Parties nor any correspondent, participant or assignee of the L/C Issuer shall be liable or responsible for any of the matters described in clauses (i) through (viii) of Section 2.03(e); provided, however, that anything in such clauses to the contrary notwithstanding, the Borrower may have a claim against the L/C Issuer, and the L/C Issuer may be liable to the Borrower, to the extent, but only to the extent, of any direct, as opposed to consequential or exemplary, damages suffered by the Borrower which the Borrower proves were caused by the L/C Issuer's willful misconduct or gross negligence or the L/C Issuer's willful failure to pay under any Letter of Credit after the presentation to it by the beneficiary of a sight draft and certificate(s) strictly complying with the terms and conditions of a Letter of Credit unless the L/C Issuer is prevented or prohibited from so paying as a result of any order or directive of any court or other Governmental Authority. In furtherance and not in limitation of the foregoing, the L/C Issuer may accept documents that appear on their face to be in order, without responsibility for further investigation, regardless of any notice or information to the contrary, and the L/C Issuer shall not be responsible for the validity or sufficiency of any instrument transferring or assigning or purporting to transfer or assign a Letter of Credit or the rights or benefits thereunder or proceeds thereof, in whole or in part, which may prove to be invalid or ineffective for any reason. The L/C Issuer may send a Letter of Credit or conduct any communication to or from the beneficiary via the Society for Worldwide Interbank Financial Telecommunication ("SWIFT") message or overnight courier, or any other commercially reasonable means of communicating with a beneficiary.
- Applicability of ISP; Limitation of Liability. Unless otherwise expressly agreed by the L/C Issuer and the Borrower when a Letter of Credit is issued, the rules of the ISP shall apply to each Letter of Credit. Notwithstanding the foregoing, the L/C Issuer shall not be responsible to the Borrower for, and the L/C Issuer's rights and remedies against the Borrower shall not be impaired by, any action or inaction of the L/C Issuer required or permitted under any law, order, or practice referred to below that is required or permitted to be applied to any Letter

of Credit or this Agreement, including the Law or any order of a jurisdiction where the L/C Issuer or the beneficiary is located, the practice stated in the ISP, or in the decisions, opinions, practice statements, or official commentary of the ICC Banking Commission, the Bankers Association for Finance and Trade - International Financial Services Association (BAFT-IFSA), or the Institute of International Banking Law & Practice, whether or not any Letter of Credit chooses such law or practice.

- (h) Letter of Credit Fees. The Borrower shall pay to the Administrative Agent for the account of each Lender in accordance, subject to Section 2.15, with its Applicable Percentage a Letter of Credit fee (the "Letter of Credit Fee") for each Letter of Credit equal to the Applicable Rate times the daily amount available to be drawn under such Letter of Credit. For purposes of computing the daily amount available to be drawn under any Letter of Credit, the amount of such Letter of Credit shall be determined in accordance with Section 1.06. Letter of Credit Fees shall be (i) due and payable on the first Business Day after the end of each March, June, September and December, commencing with the first such date to occur after the issuance of such Letter of Credit, on the Letter of Credit Expiration Date and thereafter on demand and (ii) computed on a quarterly basis in arrears. If there is any change in the Applicable Rate during any quarter, the daily amount available to be drawn under each Letter of Credit shall be computed and multiplied by the Applicable Rate separately for each period during such quarter that such Applicable Rate was in effect. Notwithstanding anything to the contrary contained herein, upon the request of the Required Lenders, while any Event of Default exists, all Letter of Credit Fees shall accrue at the Default Rate.
- (i) Fronting Fee and Documentary and Processing Charges Payable to L/C Issuer. The Borrower shall pay directly to the L/C Issuer for its own account a fronting fee with respect to each Letter of Credit, at the rate per annum specified in the Fee Letter, computed on the daily amount available to be drawn under such Letter of Credit and on a quarterly basis in arrears. Such fronting fee shall be due and payable on the tenth Business Day after the end of each March, June, September and December in respect of the most recently-ended quarterly period (or portion thereof, in the case of the first payment), commencing with the first such date to occur after the issuance of such Letter of Credit, on the Letter of Credit Expiration Date and thereafter on demand. For purposes of computing the daily amount available to be drawn under any Letter of Credit, the amount of such Letter of Credit shall be determined in accordance with Section 1.06. In addition, the Borrower shall pay directly to the L/C Issuer for its own account the customary issuance, presentation, amendment and other processing fees, and other standard costs and charges, of the L/C Issuer relating to letters of credit as from time to time in effect. Such customary fees and standard costs and charges are due and payable on demand and are nonrefundable.
- (j) <u>Conflict with Issuer Documents</u>. In the event of any conflict between the terms hereof and the terms of any Issuer Document, the terms hereof shall control.

#### **Section 2.04** Swing Line Loans.

The Swing Line. Subject to the terms and conditions set forth herein, the Swing Line Lender agrees, in reliance upon the agreements of the other Lenders set forth in this Section 2.04, to make loans (each such loan, a "Swing Line Loan") denominated in Dollars to the Borrower from time to time on any Business Day during the Availability Period in an aggregate amount not to exceed at any time outstanding the amount of the Swing Line Sublimit, notwithstanding the fact that such Swing Line Loans, when aggregated with the Applicable Percentage of the Outstanding Amount of Committed Loans and L/C Obligations of the Lender acting as Swing Line Lender, may exceed the amount of such Lender's Commitment; provided, however, that (x) after giving effect to any Swing Line Loan, (i) the Total Outstandings shall not exceed the Aggregate Commitments, and (ii) the aggregate Outstanding Amount of the Committed Loans of any Lender, plus such Lender's Applicable Percentage of the Outstanding Amount of all L/C Obligations, plus such Lender's Applicable Percentage of the Outstanding Amount of all Swing Line Loans shall not exceed such Lender's Commitment, (y) the Borrower shall not use the proceeds of any Swing Line Loan to refinance any outstanding Swing Line Loan, and (z) the Swing Line Lender shall not be under any obligation to make any Swing Line Loan to the extent it shall determine (which determination shall be conclusive and binding absent manifest error) that it has, or by such Credit Extension may have, Fronting Exposure. Within the foregoing limits, and subject to the other terms and conditions hereof, the Borrower may borrow under this Section 2.04, prepay under Section 2.05, and reborrow under this Section 2.04. Each Swing Line Loan shall be a Base Rate Loan. Immediately upon the making

of a Swing Line Loan, each Lender shall be deemed to, and hereby irrevocably and unconditionally agrees to, purchase from the Swing Line Lender a risk participation in such Swing Line Loan in an amount equal to the product of such Lender's Applicable Percentage times the amount of such Swing Line Loan.

(b) <u>Borrowing Procedures</u>. Each Swing Line Borrowing shall be made upon the Borrower's irrevocable notice to the Swing Line Lender and the Administrative Agent, which may be given by telephone. Each such notice must be received by the Swing Line Lender and the Administrative Agent not later than 1:00 p.m. on the requested borrowing date, and shall specify (i) the amount to be borrowed, which shall be a minimum of \$100,000, and (ii) the requested borrowing date, which shall be a Business Day. Each such telephonic notice must be confirmed promptly by delivery to the Swing Line Lender and the Administrative Agent of a written Swing Line Loan Notice, appropriately completed and signed by a Responsible Officer of the Borrower. Promptly after receipt by the Swing Line Lender of any telephonic Swing Line Loan Notice, the Swing Line Lender will confirm with the Administrative Agent (by telephone or in writing) that the Administrative Agent has also received such Swing Line Loan Notice and, if not, the Swing Line Lender will notify the Administrative Agent (by telephone or in writing) of the contents thereof. Unless the Swing Line Lender has received notice (by telephone or in writing) from the Administrative Agent (including at the request of any Lender) prior to 2:00 p.m. on the date of the proposed Swing Line Borrowing (A) directing the Swing Line Lender not to make such Swing Line Loan as a result of the limitations set forth in the first proviso to the first sentence of Section 2.04(a), or (B) that one or more of the applicable conditions specified in Article IV is not then satisfied, then, subject to the terms and conditions hereof, the Swing Line Lender will, not later than 3:00 p.m. on the borrowing date specified in such Swing Line Loan Notice, make the amount of its Swing Line Loan available to the Borrower.

#### (c) <u>Refinancing of Swing Line Loans.</u>

- (i) The Swing Line Lender at any time in its sole and absolute discretion may request, on behalf of the Borrower (which hereby irrevocably requests and authorizes the Swing Line Lender to so request on its behalf), that each Lender make a Base Rate Committed Loan in an amount equal to such Lender's Applicable Percentage of the amount of Swing Line Loans then outstanding. Such request shall be made in writing (which written request shall be deemed to be a Committed Loan Notice for purposes hereof) and in accordance with the requirements of Section 2.02, without regard to the minimum and multiples specified therein for the principal amount of Base Rate Loans, but subject to the unutilized portion of the Aggregate Commitments and the conditions set forth in Section 4.03 (other than delivery of a Committed Loan Notice). The Swing Line Lender shall furnish the Borrower with a copy of the applicable Committed Loan Notice promptly after delivering such notice to the Administrative Agent. Each Lender shall make an amount equal to its Applicable Percentage of the amount specified in such Committed Loan Notice available to the Administrative Agent in immediately available funds (and the Administrative Agent may apply Cash Collateral available with respect to the applicable Swing Line Loan) for the account of the Swing Line Lender at the Administrative Agent's Office not later than 1:00 p.m. on the day specified in such Committed Loan Notice, whereupon, subject to Section 2.04(c)(ii), each Lender that so makes funds available shall be deemed to have made a Base Rate Committed Loan to the Borrower in such amount. The Administrative Agent shall remit the funds so received to the Swing Line Lender.
- (ii) If for any reason any Swing Line Loan cannot be refinanced by such a Committed Borrowing in accordance with Section 2.04(c)(i), the request for Base Rate Committed Loans submitted by the Swing Line Lender as set forth herein shall be deemed to be a request by the Swing Line Lender that each of the Lenders fund its risk participation in the relevant Swing Line Loan and each Lender's payment to the Administrative Agent for the account of the Swing Line Lender pursuant to Section 2.04(c)(i) shall be deemed payment in respect of such participation.
- (iii) If any Lender fails to make available to the Administrative Agent for the account of the Swing Line Lender any amount required to be paid by such Lender pursuant to the foregoing provisions of this  $\underline{\text{Section 2.04(c)}}$  by the time specified in  $\underline{\text{Section 2.04(c)}}$  by the time specified in  $\underline{\text{Section 2.04(c)}}$  (acting through the Administrative Agent), on demand, such amount with interest thereon for the

period from the date such payment is required to the date on which such payment is immediately available to the Swing Line Lender at a rate per annum equal to the greater of the Federal Funds Rate and a rate determined by the Swing Line Lender in accordance with banking industry rules on interbank compensation, plus any administrative, processing or similar fees customarily charged by the Swing Line Lender in connection with the foregoing. If such Lender pays such amount (with interest and fees as aforesaid), the amount so paid shall constitute such Lender's Committed Loan included in the relevant Committed Borrowing or funded participation in the relevant Swing Line Loan, as the case may be. A certificate of the Swing Line Lender submitted to any Lender (through the Administrative Agent) with respect to any amounts owing under this clause (iii) shall be conclusive absent manifest error.

(iv) Each Lender's obligation to make Committed Loans or to purchase and fund risk participations in Swing Line Loans pursuant to this Section 2.04(c) shall be absolute and unconditional and shall not be affected by any circumstance, including (A) any setoff, counterclaim, recoupment, defense or other right which such Lender may have against the Swing Line Lender, the Borrower or any other Person for any reason whatsoever, (B) the occurrence or continuance of a Default, or (C) any other occurrence, event or condition, whether or not similar to any of the foregoing; provided, however, that each Lender's obligation to make Committed Loans pursuant to this Section 2.04(c) is subject to the conditions set forth in Section 4.03. No such funding of risk participations shall relieve or otherwise impair the obligation of the Borrower to repay Swing Line Loans, together with interest as provided herein.

## (d) <u>Repayment of Participations</u>.

- (i) At any time after any Lender has purchased and funded a risk participation in a Swing Line Loan, if the Swing Line Lender receives any payment on account of such Swing Line Loan, the Swing Line Lender will distribute to such Lender its Applicable Percentage of such payment (appropriately adjusted, in the case of interest payments, to reflect the period of time during which such Lender's risk participation was funded) in the same funds as those received by the Swing Line Lender.
- (ii) If any payment received by the Swing Line Lender in respect of principal or interest on any Swing Line Loan is required to be returned by the Swing Line Lender under any of the circumstances described in Section 10.05 (including pursuant to any settlement entered into by the Swing Line Lender in its discretion), each Lender shall pay to the Swing Line Lender its Applicable Percentage thereof on demand of the Administrative Agent, plus interest thereon from the date of such demand to the date such amount is returned, at a rate per annum equal to the Federal Funds Rate. The Administrative Agent will make such demand upon the request of the Swing Line Lender. The obligations of the Lenders under this clause shall survive the payment in full of the Obligations and the termination of this Agreement.
- (e) <u>Interest for Account of Swing Line Lender</u>. The Swing Line Lender shall be responsible for invoicing the Borrower for interest on the Swing Line Loans. Until each Lender funds its Base Rate Committed Loan or risk participation pursuant to this <u>Section 2.04</u> to refinance such Lender's Applicable Percentage of any Swing Line Loan, interest in respect of such Applicable Percentage shall be solely for the account of the Swing Line Lender.
- (f) <u>Payments Directly to Swing Line Lender</u>. The Borrower shall make all payments of principal and interest in respect of the Swing Line Loans directly to the Swing Line Lender.

#### Section 2.05 Prepayments.

(a) <u>Voluntary Prepayments</u>. The Borrower may, upon notice to the Administrative Agent, at any time or from time to time voluntarily prepay Committed Loans in whole or in part without premium or penalty; <u>provided</u> that (i) such notice must be received by the Administrative Agent not later than 11:00 a.m. (A) three Business Days prior to any date of prepayment of Eurodollar Rate Loans and (B) on the date of prepayment of Base Rate Committed Loans; (ii) any prepayment of Eurodollar Rate Loans shall be in a principal amount of \$5,000,000 or a whole multiple of \$1,000,000 in excess thereof; and (iii) any prepayment of Base Rate Committed Loans shall be in a principal amount

of \$500,000 or a whole multiple of \$100,000 in excess thereof or, in each case, if less, the entire principal amount thereof then outstanding. Each such notice shall be irrevocable and shall specify the date and amount of such prepayment and the Type(s) of Committed Loans to be prepaid and, if Eurodollar Rate Loans are to be prepaid, the Interest Period(s) of such Loans. The Administrative Agent will promptly notify each Lender of its receipt of each such notice, and of the amount of such Lender's Applicable Percentage of such prepayment. If such notice is given by the Borrower, the Borrower shall make such prepayment and the payment amount specified in such notice shall be due and payable on the date specified therein. Any prepayment of a Eurodollar Rate Loan shall be accompanied by all accrued interest on the amount prepaid, together with any additional amounts required pursuant to Section 3.05. Each such prepayment shall be applied to the Committed Loans of the Lenders in accordance with their respective Applicable Percentages.

- (b) <u>Swing Line Loans</u>. The Borrower may, upon notice to the Swing Line Lender (with a copy to the Administrative Agent), at any time or from time to time, voluntarily prepay Swing Line Loans in whole or in part without premium or penalty; <u>provided</u> that (i) such notice must be received by the Swing Line Lender and the Administrative Agent not later than 1:00 p.m. on the date of the prepayment, and (ii) any such prepayment shall be in a minimum principal amount of \$100,000 or a whole multiple of \$100,000 in excess thereof (or, if less, the entire principal thereof then outstanding). Each such notice shall specify the date and amount of such prepayment. If such notice is given by the Borrower, the Borrower shall make such prepayment and the payment amount specified in such notice shall be due and payable on the date specified therein.
- (c) <u>Mandatory Prepayments</u>. If for any reason the Total Outstandings at any time exceed the Aggregate Commitments then in effect, the Borrower shall immediately prepay Loans and/or Cash Collateralize the L/C Obligations in an aggregate amount equal to such excess; <u>provided</u>, <u>however</u>, that the Borrower shall not be required to Cash Collateralize the L/C Obligations pursuant to this <u>Section 2.05(c)</u> unless after the prepayment in full of the Loans the Total Outstandings exceed the Aggregate Commitments then in effect. All prepayments under this <u>Section 2.05(c)</u> shall be applied ratably to Committed Loans and Swing Line Loans and (after all Committed Loans and Swing Line Loans have been repaid) to Cash Collateralize L/C Obligations. Within the parameters of the applications set forth above, prepayments shall be applied first to Base Rate Loans and then to Eurodollar Rate Loans in direct order of Interest Period maturities. All prepayments under this <u>Section 2.05(c)</u> shall be subject to <u>Section 3.05</u>, but otherwise without premium or penalty, and shall be accompanied by interest on the principal amount prepaid through the date of prepayment.

#### **Section 2.06** Termination or Reduction of Commitments.

- (a) Optional Reductions. The Borrower may, upon notice to the Administrative Agent, terminate the Aggregate Commitments, or from time to time permanently reduce the Aggregate Commitments to an amount not less than the Total Outstandings; provided that (i) any such notice shall be received by the Administrative Agent not later than 12:00 noon five (5) Business Days prior to the date of termination or reduction, (ii) any such partial reduction shall be in an aggregate amount of \$10,000,000 or any whole multiple of \$1,000,000 in excess thereof and (iii) the Borrower shall not terminate or reduce (A) the Aggregate Commitments if, after giving effect thereto and to any concurrent prepayments hereunder, the Total Outstandings would exceed the Aggregate Commitments, (B) the Letter of Credit Sublimit if, after giving effect thereto, the Outstanding Amount of L/C Obligations not fully Cash Collateralized hereunder would exceed the Letter of Credit Sublimit, or (C) the Swing Line Sublimit if, after giving effect thereto and to any concurrent prepayments hereunder, the Outstanding Amount of Swing Line Loans would exceed the Swing Line Sublimit.
- (b) <u>Mandatory Reductions</u>. If after giving effect to any reduction or termination of the Aggregate Commitments under this <u>Section 2.06</u>, the Letter of Credit Sublimit or the Swing Line Sublimit exceeds the Aggregate Commitments at such time, the Letter of Credit Sublimit or the Swing Line Sublimit, as the case may be, shall be automatically reduced by the amount of such excess.
- (c) <u>Notice</u>. The Administrative Agent will promptly notify the Lenders of any termination or reduction of the Letter of Credit Sublimit, Swing Line Sublimit or the Aggregate Commitments under this <u>Section 2.06</u>. Upon any reduction of the Aggregate Commitments, the Commitment of each Lender shall be reduced by such Lender's

Applicable Percentage of such reduction amount. All fees in respect of the Aggregate Commitments accrued until the effective date of any termination of the Aggregate Commitments shall be paid on the effective date of such termination.

## Section 2.07 Repayment of Loans.

- (a) The Borrower shall repay to the Lenders on the Maturity Date the aggregate principal amount of Committed Loans outstanding on such date.
- (b) The Borrower shall repay each Swing Line Loan on the earlier to occur of (i) the date ten (10) Business Days after such Swing Line Loan is made and (ii) the Maturity Date.

#### Section 2.08 Interest.

- (a) Subject to the provisions of subsection (b) below, (i) each Eurodollar Rate Loan shall bear interest on the outstanding principal amount thereof for each Interest Period at a rate per annum equal to the Eurodollar Rate for such Interest Period <u>plus</u> the Applicable Rate; (ii) each Base Rate Committed Loan shall bear interest on the outstanding principal amount thereof from the applicable borrowing date at a rate per annum equal to the Base Rate <u>plus</u> the Applicable Rate; and (iii) each Swing Line Loan shall bear interest on the outstanding principal amount thereof from the applicable borrowing date at a rate per annum equal to the Base Rate <u>plus</u> the Applicable Rate.
- (b) (i) If any amount of principal of any Loan is not paid when due (without regard to any applicable grace periods), whether at stated maturity, by acceleration or otherwise, such amount shall thereafter bear interest at a fluctuating interest rate per annum at all times equal to the Default Rate to the fullest extent permitted by applicable Laws.
  - (ii) If any amount (other than principal of any Loan) payable by the Borrower under any Loan Document is not paid when due (after giving effect to any applicable grace periods), whether at stated maturity, by acceleration or otherwise, then upon the request of the Required Lenders, such amount shall thereafter bear interest at a fluctuating interest rate per annum at all times equal to the Default Rate to the fullest extent permitted by applicable Laws.
  - (iii) Accrued and unpaid interest on past due amounts (including interest on past due interest) shall be due and payable upon demand.
- (c) Interest on each Loan shall be due and payable in arrears on each Interest Payment Date applicable thereto and at such other times as may be specified herein. Interest hereunder shall be due and payable in accordance with the terms hereof before and after judgment, and before and after the commencement of any proceeding under any Debtor Relief Law.

## **Section 2.09 Fees.** In addition to certain fees described in subsections (h) and (i) of <u>Section 2.03</u>:

(a) <u>Commitment Fee.</u> The Borrower shall pay to the Administrative Agent for the account of each Lender in accordance with its Applicable Percentage, a commitment fee (the "<u>Commitment Fee</u>") equal to the Applicable Rate <u>times</u> the actual daily amount by which the Aggregate Commitments exceed the sum of (i) the Outstanding Amount of Committed Loans and (ii) the Outstanding Amount of L/C Obligations, subject to adjustment as provided in <u>Section 2.15</u>. For the avoidance of doubt, the Outstanding Amount of Swing Line Loans shall not be counted towards or considered usage of the Aggregate Commitments for purposes of determining the Commitment Fee. The Commitment Fee shall accrue at all times during the Availability Period, including at any time during which one or more of the conditions in Article IV is not met, and shall be due and payable quarterly in arrears on the last Business Day of each March, June, September and December, commencing with the first such date to occur after the Closing Date, and on the last day of the Availability Period; <u>provided</u> that (A) no Commitment Fee shall accrue on the Commitment of a Defaulting Lender so long as such Lender shall be a Defaulting Lender and (B) any Commitment Fee accrued with respect to the Commitment of a Defaulting Lender during the period prior to the time such Lender became a Defaulting

Lender and unpaid at such time shall not be payable by the Borrower so long as such Lender shall be a Defaulting Lender. The Commitment Fee shall be calculated quarterly in arrears, and if there is any change in the Applicable Rate during any quarter, the actual daily amount shall be computed and multiplied by the Applicable Rate separately for each period during such quarter that such Applicable Rate was in effect.

- (b) <u>Ticking Fee</u>. The Borrower agrees to pay to the Administrative Agent for the account of each Lender in accordance with its Applicable Percentage, a ticking fee (the "<u>Ticking Fee</u>") equal to the Applicable Rate <u>times</u> the actual daily amount of the Aggregate Commitments then in effect. The Ticking Fee shall accrue at all times during the period from the 31<sup>st</sup> day following the Execution Date to the earliest to occur of (x) the Closing Date, (y) the date of termination in full of the Aggregate Commitments in accordance with <u>Section 2.06</u> and (z) the date of termination of this Agreement and all Loan Documents pursuant to <u>Section 10.19</u>, including at any time during which one or more of the conditions in Article IV is not met, and shall be due and payable quarterly in arrears on the last Business Day of each March, June, September and December, commencing with the first such date to occur after the 31<sup>st</sup> day following the Execution Date, and on the Closing Date or the date of such termination, as applicable, <u>provided</u> that (A) no Ticking Fee shall accrue on the Commitment of a Defaulting Lender so long as such Lender shall be a Defaulting Lender and (B) any Ticking Fee accrued with respect to the Commitment of a Defaulting Lender during the period prior to the time such Lender became a Defaulting Lender and unpaid at such time shall not be payable by the Borrower so long as such Lender shall be a Defaulting Lender. The Ticking Fee shall be calculated quarterly in arrears, and if there is any change in the Applicable Rate during any quarter, the actual daily amount shall be computed and multiplied by the Applicable Rate separately for each period during such quarter that such Applicable Rate was in effect.
- (c) Other Fees. (i) The Borrower shall pay to MLPFS and the Administrative Agent for their own respective accounts fees in the amounts and at the times specified in the Fee Letter. Such fees shall be fully earned when paid and shall not be refundable for any reason whatsoever.
  - (ii) The Borrower shall pay to the Lenders such fees as shall have been separately agreed upon in writing in the amounts and at the times so specified. Such fees shall be fully earned when paid and shall not be refundable for any reason whatsoever.

**Section 2.10 Computation of Interest and Fees.** All computations of interest for Base Rate Loans (including Base Rate Loans determined by reference to the Eurodollar Rate) shall be made on the basis of a year of 365 or 366 days, as the case may be, and actual days elapsed. All other computations of fees and interest shall be made on the basis of a 360-day year and actual days elapsed (which results in more fees or interest, as applicable, being paid than if computed on the basis of a 365-day year). Interest shall accrue on each Loan for the day on which the Loan is made, and shall not accrue on a Loan, or any portion thereof, for the day on which the Loan or such portion is paid, <u>provided</u> that any Loan that is repaid on the same day on which it is made shall, subject to <u>Section 2.12(a)</u>, bear interest for one day. Each determination by the Administrative Agent of an interest rate or fee hereunder shall be conclusive and binding for all purposes, absent manifest error.

#### Section 2.11 Evidence of Debt.

(a) The Credit Extensions made by each Lender shall be evidenced by one or more accounts or records maintained by such Lender and by the Administrative Agent in the ordinary course of business. The accounts or records maintained by the Administrative Agent and each Lender shall be conclusive absent manifest error of the amount of the Credit Extensions made by the Lenders to the Borrower and the interest and payments thereon. Any failure to so record or any error in doing so shall not, however, limit or otherwise affect the obligation of the Borrower hereunder to pay any amount owing with respect to the Obligations. In the event of any conflict between the accounts and records maintained by any Lender and the accounts and records of the Administrative Agent in respect of such matters, the accounts and records of the Administrative Agent shall control in the absence of manifest error. Upon the request of any Lender made through the Administrative Agent, the Borrower shall execute and deliver to such Lender (through the Administrative Agent) a Note in the form of Exhibit C which shall evidence such Lender's Loans in addition to

such accounts or records. Each Lender may attach schedules to its Note and endorse thereon the date, Type (if applicable), amount and maturity of its Loans and payments with respect thereto.

(b) In addition to the accounts and records referred to in subsection (a), each Lender and the Administrative Agent shall maintain in accordance with its usual practice accounts or records evidencing the purchases and sales by such Lender of participations in Letters of Credit and Swing Line Loans. In the event of any conflict between the accounts and records maintained by the Administrative Agent and the accounts and records of any Lender in respect of such matters, the accounts and records of the Administrative Agent shall control in the absence of manifest error.

#### Section 2.12 Payments Generally; Administrative Agent's Clawback.

- (a) <u>General</u>. All payments to be made by the Borrower shall be made free and clear of and without condition or deduction for any counterclaim, defense, recoupment or setoff. Except as otherwise expressly provided herein, all payments by the Borrower hereunder shall be made to the Administrative Agent, for the account of the respective Lenders to which such payment is owed, at the Administrative Agent's Office in Dollars and in immediately available funds not later than 2:00 p.m. on the date specified herein. The Administrative Agent will promptly distribute to each Lender its Applicable Percentage (or other applicable share as provided herein) of such payment in like funds as received by wire transfer to such Lender's Lending Office. All payments received by the Administrative Agent after 2:00 p.m. shall be deemed received on the next succeeding Business Day and any applicable interest or fee shall continue to accrue. Subject to the definition of "Interest Period", if any payment to be made by the Borrower shall come due on a day other than a Business Day, payment shall be made on the next following Business Day, and such extension of time shall be reflected in computing interest or fees, as the case may be.
- (i) Funding by Lenders; Presumption by Administrative Agent. Unless the Administrative Agent shall have received notice from a Lender prior to the proposed date of any Committed Borrowing of Eurodollar Rate Loans (or, in the case of any Committed Borrowing of Base Rate Loans, prior to 12:00 noon on the date of such Committed Borrowing) that such Lender will not make available to the Administrative Agent such Lender's share of such Committed Borrowing, the Administrative Agent may assume that such Lender has made such share available on such date in accordance with Section 2.02 (or, in the case of any Committed Borrowing of Base Rate Loans, that such Lender has made such share available in accordance with and at the time required by <u>Section 2.02</u>) and may, in reliance upon such assumption, make available to the Borrower a corresponding amount. In such event, if a Lender has not in fact made its share of the applicable Committed Borrowing available to the Administrative Agent, then the applicable Lender and the Borrower severally agree to pay to the Administrative Agent forthwith on demand such corresponding amount in immediately available funds with interest thereon, for each day from and including the date such amount is made available to the Borrower to but excluding the date of payment to the Administrative Agent, at (A) in the case of a payment to be made by such Lender, the greater of the Federal Funds Rate and a rate determined by the Administrative Agent in accordance with banking industry rules on interbank compensation, plus any administrative, processing or similar fees customarily charged by the Administrative Agent in connection with the foregoing, and (B) in the case of a payment to be made by the Borrower, the interest rate applicable to Base Rate Loans. If the Borrower and such Lender shall pay such interest to the Administrative Agent for the same or an overlapping period, the Administrative Agent shall promptly remit to the Borrower the amount of such interest paid by the Borrower for such period. If such Lender pays its share of the applicable Committed Borrowing to the Administrative Agent, then the amount so paid shall constitute such Lender's Committed Loan included in such Committed Borrowing. Any payment by the Borrower shall be without prejudice to any claim the Borrower may have against a Lender that shall have failed to make such payment to the Administrative Agent.
  - (ii) <u>Payments by Borrower; Presumptions by Administrative Agent.</u> Unless the Administrative Agent shall have received notice from the Borrower prior to the date on which any payment is due to the Administrative Agent for the account of the Lenders or the L/C Issuer hereunder that the Borrower will not make such payment, the Administrative Agent may assume that the Borrower has made such payment on such date in accordance herewith and may, in reliance upon such assumption, distribute to the Lenders or the L/C Issuer, as the case may be, the amount due. In such event, if the Borrower has not in fact made such payment, then each of the Lenders or the L/C Issuer, as the case may be, severally agrees to repay to the Administrative

Agent forthwith on demand the amount so distributed to such Lender or the L/C Issuer, in immediately available funds with interest thereon, for each day from and including the date such amount is distributed to it to but excluding the date of payment to the Administrative Agent, at the greater of the Federal Funds Rate and a rate determined by the Administrative Agent in accordance with banking industry rules on interbank compensation.

A notice of the Administrative Agent to any Lender or the Borrower with respect to any amount owing under this subsection (b) shall be conclusive, absent manifest error.

- (c) <u>Failure to Satisfy Conditions Precedent</u>. If any Lender makes available to the Administrative Agent funds for any Loan to be made by such Lender as provided in the foregoing provisions of this Article II, and such funds are not made available to the Borrower by the Administrative Agent because the conditions to the applicable Credit Extension set forth in Article IV are not satisfied or waived in accordance with the terms hereof, the Administrative Agent promptly shall return such funds (in like funds as received from such Lender) to such Lender, without interest.
- (d) <u>Obligations of Lenders Several</u>. The obligations of the Lenders hereunder to make Committed Loans, to fund participations in Letters of Credit and Swing Line Loans and to make payments pursuant to <u>Section 10.04(c)</u> are several and not joint. The failure of any Lender to make any Committed Loan, to fund any such participation or to make any payment under <u>Section 10.04(c)</u> on any date required hereunder shall not relieve any other Lender of its corresponding obligation to do so on such date, and no Lender shall be responsible for the failure of any other Lender to so make its Committed Loan, to purchase its participation or to make its payment under <u>Section 10.04(c)</u>.
- (e) <u>Funding Source</u>. Nothing herein shall be deemed to obligate any Lender to obtain the funds for any Loan in any particular place or manner or to constitute a representation by any Lender that it has obtained or will obtain the funds for any Loan in any particular place or manner.
- **Section 2.13 Sharing of Payments by Lenders.** If any Lender shall, by exercising any right of setoff or counterclaim or otherwise, obtain payment in respect of any principal of or interest on any of the Committed Loans made by it, or the participations in L/C Obligations or in Swing Line Loans held by it (excluding any amounts applied by the Swing Line Lender to outstanding Swing Line Loans) resulting in such Lender's receiving payment of a proportion of the aggregate amount of such Committed Loans or participations and accrued interest thereon greater than its pro rata share thereof as provided herein, then the Lender receiving such greater proportion shall (a) notify the Administrative Agent of such fact, and (b) purchase (for cash at face value) participations in the Committed Loans and subparticipations in L/C Obligations and Swing Line Loans of the other Lenders, or make such other adjustments as shall be equitable, so that the benefit of all such payments shall be shared by the Lenders ratably in accordance with the aggregate amount of principal of and accrued interest on their respective Committed Loans and other amounts owing them, provided that:
  - (i) if any such participations or subparticipations are purchased and all or any portion of the payment giving rise thereto is recovered, such participations or subparticipations shall be rescinded and the purchase price restored to the extent of such recovery, without interest; and
  - the provisions of this Section shall not be construed to apply to (x) any payment made by or on behalf of the Borrower pursuant to and in accordance with the express terms of this Agreement (including the application of funds arising from the existence of a Defaulting Lender), (y) the application of Cash Collateral provided for in Section 2.14, or (z) any payment obtained by a Lender as consideration for the assignment of or sale of a participation in any of its Committed Loans or subparticipations in L/C Obligations or Swing Line Loans to any assignee or participant, other than to the Borrower or any Subsidiary thereof (as to which the provisions of this Section shall apply).

The Borrower consents to the foregoing and agrees, to the extent it may effectively do so under applicable law, that any Lender acquiring a participation pursuant to the foregoing arrangements may exercise against the Borrower rights of setoff and counterclaim with respect to such participation as fully as if such Lender were a direct creditor of the Borrower in the amount of such participation.

#### Section 2.14 Cash Collateral.

- (a) <u>Certain Credit Support Events</u>. If (i) the L/C Issuer has honored any full or partial drawing request under any Letter of Credit and such drawing has resulted in an L/C Borrowing, (ii) as of the Letter of Credit Expiration Date, any L/C Obligation for any reason remains outstanding, (iii) the Borrower shall be required to provide Cash Collateral pursuant to <u>Section 8.02(c)</u>, or (iv) there shall exist a Defaulting Lender, the Borrower shall immediately (in the case of clause (iii) above) or within one Business Day (in all other cases) following any request by the Administrative Agent or the L/C Issuer, provide Cash Collateral in an amount not less than the applicable Minimum Collateral Amount (determined in the case of Cash Collateral provided pursuant to clause (iv) above, after giving effect to <u>Section 2.15(a)(iv)</u> and any Cash Collateral provided by the Defaulting Lender).
- (b) Grant of Security Interest. The Borrower, and to the extent provided by any Defaulting Lender, such Defaulting Lender, hereby grants to (and subjects to the control of) the Administrative Agent, for the benefit of the Administrative Agent, the L/C Issuer and the Lenders, and agrees to maintain, a first priority security interest in all such cash, deposit accounts and all balances therein, and all other property so provided as collateral pursuant hereto, and in all proceeds of the foregoing, all as security for the obligations to which such Cash Collateral may be applied pursuant to Section 2.14(c). If at any time the Administrative Agent reasonably determines that Cash Collateral is subject to any right or claim of any Person other than the Administrative Agent or the L/C Issuer as herein provided, or that the total amount of such Cash Collateral is less than the Minimum Collateral Amount, the Borrower will, promptly upon demand by the Administrative Agent, pay or provide to the Administrative Agent additional Cash Collateral in an amount sufficient to eliminate such deficiency. All Cash Collateral (other than credit support not constituting funds subject to deposit) shall be maintained in blocked deposit accounts at Bank of America. The Borrower shall pay on demand therefor from time to time all customary account opening, activity and other administrative fees and charges in connection with the maintenance and disbursement of Cash Collateral.
- (c) <u>Application</u>. Notwithstanding anything to the contrary contained in this Agreement, Cash Collateral provided under any of this <u>Section 2.14</u> or <u>Sections 2.03</u>, <u>2.05</u>, <u>2.15</u> or <u>8.02</u> in respect of Letters of Credit shall be held and applied in satisfaction of the specific L/C Obligations, obligations to fund participations therein (including, as to Cash Collateral provided by a Defaulting Lender, any interest accrued on such obligation) and other obligations for which the Cash Collateral was so provided, prior to any other application of such property as may otherwise be provided for herein.
- Release. Cash Collateral (or the appropriate portion thereof) shall be released promptly following (i) the elimination of the applicable Fronting Exposure or other obligations giving rise thereto (including by the termination of Defaulting Lender status of the applicable Lender) (or, as appropriate, its assignee following compliance with Section 10.06(b)(vi)) or (ii) the reasonable determination by the Administrative Agent and the L/C Issuer that there exists excess Cash Collateral; provided, however, (x) any such release shall be without prejudice to, and any disbursement or other transfer of Cash Collateral shall be and remain subject to, any other Lien conferred under the Loan Documents and the other applicable provisions of the Loan Documents, and (y) the Person providing Cash Collateral and the L/C Issuer may agree that Cash Collateral shall not be released but instead held to support future anticipated Fronting Exposure or other obligations.

## **Section 2.15 Defaulting Lenders.**

- (a) <u>Adjustments</u>. Notwithstanding anything to the contrary contained in this Agreement, if any Lender becomes a Defaulting Lender, then, until such time as that Lender is no longer a Defaulting Lender, to the extent permitted by applicable Law:
  - (i) <u>Waivers and Amendment</u>. Such Defaulting Lender's right to approve or disapprove any amendment, waiver or consent with respect to this Agreement shall be restricted as set forth in the definition of "Required Lenders" and <u>Section 10.01</u>.

Defaulting Lender Waterfall. Any payment of principal, interest, fees or other amount received by the Administrative Agent for the account of such Defaulting Lender (whether voluntary or mandatory, at maturity, pursuant to Article IX or otherwise) or received by the Administrative Agent from a Defaulting Lender pursuant to Section 10.08), shall be applied at such time or times as may be determined by the Administrative Agent as follows: <u>first</u>, to the payment of any amounts owing by such Defaulting Lender to the Administrative Agent hereunder; second, to the payment on a pro rata basis of any amounts owing by such Defaulting Lender to the L/C Issuer or Swing Line Lender hereunder; third, to Cash Collateralize the L/C Issuer's Fronting Exposure with respect to such Defaulting Lender in accordance with Section 2.14; fourth, as the Borrower may request (so long as no Default or Event of Default exists), to the funding of any Loan in respect of which such Defaulting Lender has failed to fund its portion thereof as required by this Agreement, as determined by the Administrative Agent; fifth, if so determined by the Administrative Agent and the Borrower, to be held in a deposit account and released pro rata in order to (x) satisfy such Defaulting Lender's potential future funding obligations with respect to Loans under this Agreement and (y) Cash Collateralize the L/C Issuer's future Fronting Exposure with respect to such Defaulting Lender with respect to future Letters of Credit issued under this Agreement, in accordance with Section 2.14; sixth, to the payment of any amounts owing to the Lenders, the L/C Issuer or Swing Line Lender as a result of any judgment of a court of competent jurisdiction obtained by any Lender, the L/C Issuer or the Swing Line Lender against such Defaulting Lender as a result of such Defaulting Lender's breach of its obligations under this Agreement; seventh, so long as no Default or Event of Default exists, to the payment of any amounts owing to the Borrower as a result of any judgment of a court of competent jurisdiction obtained by the Borrower against that Defaulting Lender as a result of that Defaulting Lender's breach of its obligations under this Agreement; and <u>eighth</u>, to such Defaulting Lender or as otherwise directed by a court of competent jurisdiction; <u>provided</u>, that, if (x) such payment is a payment of the principal amount of any Loans or L/C Borrowings in respect of which such Defaulting Lender has not fully funded its appropriate share, and (y) such Loans were made or the related Letters of Credit were issued at a time when the conditions set forth in Section 4.03 were satisfied or waived, such payment shall be applied solely to the pay the Loans of, and L/C Obligations owed to, all Non-Defaulting Lenders on a pro rata basis prior to being applied to the payment of any Loans of, or L/C Obligations owed to, such Defaulting Lender until such time as all Loans and funded and unfunded participations in L/C Obligations and Swing Line Loans are held by the Lenders pro rata in accordance with the Commitments hereunder without giving effect to Section 2.15(a)(iv). Any payments, prepayments or other amounts paid or payable to a Defaulting Lender that are applied (or held) to pay amounts owed by a Defaulting Lender or to post Cash Collateral pursuant to this Section 2.15(a)(ii) shall be deemed paid to and redirected by such Defaulting Lender, and each Lender irrevocably consents hereto.

#### (iii) <u>Certain Fees</u>.

- (A) No Defaulting Lender shall be entitled to receive any fee payable under <u>Section 2.09(a)</u> for any period during which that Lender is a Defaulting Lender (and the Borrower shall not be required to pay any such fee that otherwise would have been required to have been paid to that Defaulting Lender).
- (B) Each Defaulting Lender shall be entitled to receive Letter of Credit Fees for any period during which that Lender is a Defaulting Lender only to the extent allocable to its Applicable Percentage of the stated amount of Letters of Credit for which it has provided Cash Collateral pursuant to Section 2.14.
- (C) With respect to any Letter of Credit Fee not required to be paid to any Defaulting Lender pursuant to clause (B) above, the Borrower shall (x) pay to each Non-Defaulting Lender that portion of any such fee otherwise payable to such Defaulting Lender with respect to such Defaulting Lender's participation in L/C Obligations or Swing Line Loans that has been reallocated to such Non-Defaulting Lender pursuant to <u>clause (iv)</u> below, (y) pay to the L/C Issuer and Swing Line Lender, as applicable, the amount of any such fee otherwise payable to such Defaulting Lender to the extent

allocable to such L/C Issuer's or Swing Line Lender's Fronting Exposure to such Defaulting Lender, and (z) not be required to pay the remaining amount of any such fee.

- Reallocation of Applicable Percentages to Reduce Fronting Exposure. All or any part of such Defaulting Lender's participation in L/C Obligations and Swing Line Loans shall be reallocated among the Non-Defaulting Lenders in accordance with their respective Applicable Percentages (calculated without regard to such Defaulting Lender's Commitment) but only to the extent that (x) the conditions set forth in Section 4.03 are satisfied at the time of such reallocation (and, unless the Borrower shall have otherwise notified the Administrative Agent at such time, the Borrower shall be deemed to have represented and warranted that such conditions are satisfied at such time), and (y) such reallocation does not cause the aggregate Outstanding Amount of the Committed Loans of any Non-Defaulting Lender, plus such Non-Defaulting Lender's Applicable Percentage of the Outstanding Amount of all L/C Obligations, plus such Non-Defaulting Lender's Applicable Percentage of the Outstanding Amount of all Swing Line Loans to exceed such Non-Defaulting Lender's Commitment. No reallocation hereunder shall constitute a waiver or release of any claim of any party hereunder against a Defaulting Lender arising from that Lender having become a Defaulting Lender, including any claim of a Non-Defaulting Lender's increased exposure following such reallocation.
- (v) <u>Cash Collateral, Repayment of Swing Line Loans</u>. If the reallocation described in clause (a)(iv) above cannot, or can only partially, be effected, the Borrower shall, without prejudice to any right or remedy available to it hereunder or under applicable Law, (x) first, prepay Swing Line Loans in any amount equal to the Swing Line Lenders' Fronting Exposure and (y) second, Cash Collateralize the L/C Issuers' Fronting Exposure in accordance with the procedures set forth in <u>Section 2.14</u>.
- (b) <u>Defaulting Lender Cure</u>. If the Borrower, the Administrative Agent, the Swing Line Lender and the L/C Issuer agree in writing that a Lender is no longer a Defaulting Lender, the Administrative Agent will so notify the parties hereto, whereupon as of the effective date specified in such notice and subject to any conditions set forth therein (which may include arrangements with respect to any Cash Collateral), that Lender will, to the extent applicable, purchase at par that portion of outstanding Loans of the other Lenders or take such other actions as the Administrative Agent may determine to be necessary to cause the Loans and funded and unfunded participations in Letters of Credit and Swing Line Loans to be held on a <u>pro rata</u> basis by the Lenders in accordance with their Applicable Percentages (without giving effect to <u>Section 2.15(a)(iv)</u>), whereupon such Lender will cease to be a Defaulting Lender; <u>provided</u>, that, no adjustments will be made retroactively with respect to fees accrued or payments made by or on behalf of the Borrower while that Lender was a Defaulting Lender; <u>provided</u>, further, that, except to the extent otherwise expressly agreed by the affected parties, no change hereunder from Defaulting Lender to Lender will constitute a waiver or release of any claim of any party hereunder arising from that Lender having been a Defaulting Lender

# ARTICLE III. TAXES, YIELD PROTECTION AND ILLEGALITY

#### Section 3.01 Taxes.

- (a) <u>Payments Free of Taxes; Obligation to Withhold; Payments on Account of Taxes.</u>
- (i) Any and all payments by or on account of any obligation of the Borrower under any Loan Document shall be made without deduction or withholding for any Taxes, except as required by applicable Laws. If any applicable Laws (as determined in the good faith discretion of the Administrative Agent or the Borrower) require the deduction or withholding of any Tax from any such payment by the Administrative Agent or the Borrower, then the Administrative Agent or the Borrower shall be entitled to make such deduction or withholding, upon the basis of the information and documentation received pursuant to subsection (e) below.
- (ii) If the Borrower or the Administrative Agent shall be required by the Code to withhold or deduct any Taxes, including both United States Federal backup withholding and withholding taxes, from any payment, then (A) the Administrative Agent shall withhold or make such deductions as are determined by the

Administrative Agent to be required based upon the information and documentation it has received pursuant to <u>subsection (e)</u> below, (B) the Administrative Agent shall timely pay the full amount withheld or deducted to the relevant Governmental Authority in accordance with the Code, and (C) to the extent that the withholding or deduction is made on account of Indemnified Taxes, the sum payable by the Borrower shall be increased as necessary so that after any required withholding or the making of all required deductions (including deductions applicable to additional sums payable under this <u>Section 3.01</u>) the applicable Recipient receives an amount equal to the sum it would have received had no such withholding or deduction been made.

- (iii) If the Borrower or the Administrative Agent shall be required by any applicable Laws other than the Code to withhold or deduct any Taxes from any payment, then (A) the Borrower or the Administrative Agent, as required by such Laws, shall withhold or make such deductions as are determined by it to be required based upon the information and documentation it has received pursuant to subsection (e) below, (B) the Borrower or the Administrative Agent, to the extent required by such Laws, shall timely pay the full amount withheld or deducted to the relevant Governmental Authority in accordance with such Laws, and (C) to the extent that the withholding or deduction is made on account of Indemnified Taxes, the sum payable by the Borrower shall be increased as necessary so that after any required withholding or the making of all required deductions (including deductions applicable to additional sums payable under this Section 3.01) the applicable Recipient receives an amount equal to the sum it would have received had no such withholding or deduction been made.
- (b) <u>Payment of Other Taxes by the Borrower</u>. Without limiting the provisions of <u>subsection (a)</u> above, the Borrower shall timely pay to the relevant Governmental Authority in accordance with applicable law, or at the option of the Administrative Agent timely reimburse it for the payment of, any Other Taxes.
- Tax Indemnifications. (i) The Borrower shall, and does hereby, indemnify each Recipient, and shall make payment in respect thereof within 10 days after demand therefor, for the full amount of any Indemnified Taxes (including Indemnified Taxes imposed or asserted on or attributable to amounts payable under this <u>Section 3.01</u>) payable or paid by such Recipient or required to be withheld or deducted from a payment to such Recipient, and any penalties, interest and reasonable expenses arising therefrom or with respect thereto, whether or not such Indemnified Taxes were correctly or legally imposed or asserted by the relevant Governmental Authority. A certificate as to the amount of such payment or liability delivered to the Borrower by a Lender or the L/C Issuer (with a copy to the Administrative Agent), or by the Administrative Agent on its own behalf or on behalf of a Lender or the L/C Issuer, shall be conclusive absent manifest error. The Borrower shall, and does hereby, indemnify the Administrative Agent, and shall make payment in respect thereof within 10 days after demand therefor, for any amount which a Lender or the L/C Issuer for any reason fails to pay indefeasibly to the Administrative Agent as required pursuant to <u>Section 3.01(c)(ii)</u> below, except to the extent that such amount is determined by a court of competent jurisdiction to have resulted from the gross negligence or willful misconduct of the Administrative Agent. To the extent that the Borrower pays an amount to the Administrative Agent pursuant to the preceding sentence (a "Back-Up Indemnity Payment"), the Administrative Agent shall use commercially reasonable efforts to exercise its set-off rights described in the last sentence of clause (ii) below to collect the applicable Back-Up Indemnity Payment amount from the applicable Lender or L/C Issuer and shall pay the amount so collected to the Borrower net of any reasonable expenses incurred by the Administrative Agent in its efforts to collect (through set-off or otherwise) from such Lender or L/C Issuer with respect to clause (ii), below.
  - (ii) Each Lender and the L/C Issuer shall, and does hereby, severally indemnify, and shall make payment in respect thereof within 10 days after demand therefor, (x) the Administrative Agent against any Indemnified Taxes attributable to such Lender or the L/C Issuer (but only to the extent that the Borrower has not already indemnified the Administrative Agent for such Indemnified Taxes and without limiting the obligation of the Borrower to do so), (y) the Administrative Agent and the Borrower, as applicable, against any Taxes attributable to such Lender's failure to comply with the provisions of Section 10.06(d) relating to the maintenance of a Participant Register and (z) the Administrative Agent and the Borrower, as applicable, against any Excluded Taxes attributable to such Lender or the L/C Issuer, in each case, that are payable or paid by the Administrative Agent or the Borrower in connection with any Loan Document, and any reasonable

expenses arising therefrom or with respect thereto, whether or not such Taxes were correctly or legally imposed or asserted by the relevant Governmental Authority. A certificate as to the amount of such payment or liability delivered to any Lender by the Administrative Agent shall be conclusive absent manifest error. Each Lender and the L/C Issuer hereby authorizes the Administrative Agent to set off and apply any and all amounts at any time owing to such Lender or the L/C Issuer, as the case may be, under this Agreement or any other Loan Document against any amount due to the Administrative Agent under this <u>clause (ii)</u>.

- (d) <u>Evidence of Payments</u>. Upon request by the Borrower or the Administrative Agent, as the case may be, after any payment of Taxes by the Borrower or by the Administrative Agent to a Governmental Authority as provided in this <u>Section 3.01</u>, the Borrower shall deliver to the Administrative Agent or the Administrative Agent shall deliver to the Borrower, as the case may be, the original or a certified copy of a receipt issued by such Governmental Authority evidencing such payment, a copy of any return required by Laws to report such payment or other evidence of such payment reasonably satisfactory to the Borrower or the Administrative Agent, as the case may be.
- (e) <u>Status of Lenders; Tax Documentation</u>. (i) Any Lender that is entitled to an exemption from or reduction of withholding Tax with respect to payments made under any Loan Document shall deliver to the Borrower and the Administrative Agent, at the time or times reasonably requested by the Borrower or the Administrative Agent, such properly completed and executed documentation reasonably requested by the Borrower or the Administrative Agent as will permit such payments to be made without withholding or at a reduced rate of withholding. In addition, any Lender, if reasonably requested by the Borrower or the Administrative Agent, shall deliver such other documentation prescribed by applicable law or reasonably requested by the Borrower or the Administrative Agent as will enable the Borrower or the Administrative Agent to determine whether or not such Lender is subject to backup withholding or information reporting requirements. Notwithstanding anything to the contrary in the preceding two sentences, the completion, execution and submission of such documentation (other than such documentation set forth in Section 3.01(e)(ii)(A), (ii)(B) and (ii)(D) below) shall not be required if in the Lender's reasonable judgment such completion, execution or submission would subject such Lender to any material unreimbursed cost or expense or would materially prejudice the legal or commercial position of such Lender; provided, that this sentence shall not apply to documentation described in Section 3.01(e)(ii)(C) if such documentation is in substance essentially equivalent to, and not materially more onerous to provide, than the documentation set forth in Section 3.01(e)(ii)(A), (ii)(B), or (ii)(D).
  - (ii) Without limiting the generality of the foregoing, in the event that the Borrower is a U.S. Person,
  - (A) any Lender that is a U.S. Person shall deliver to the Borrower and the Administrative Agent on or prior to the date on which such Lender becomes a Lender under this Agreement (and from time to time thereafter upon the reasonable request of the Borrower or the Administrative Agent), executed originals of IRS Form W-9 certifying that such Lender is exempt from U.S. federal backup withholding tax;
  - (B) any Foreign Lender shall, to the extent it is legally entitled to do so, deliver to the Borrower and the Administrative Agent (in such number of copies as shall be requested by the recipient) on or prior to the date on which such Foreign Lender becomes a Lender under this Agreement (and from time to time thereafter upon the reasonable request of the Borrower or the Administrative Agent), whichever of the following is applicable:
    - (I) in the case of a Foreign Lender claiming the benefits of an income tax treaty to which the United States is a party (x) with respect to payments of interest under any Loan Document, executed originals of IRS Form W-8BEN establishing an exemption from, or reduction of, U.S. federal withholding Tax pursuant to the "interest" article of such tax treaty and (y) with respect to any other applicable payments under any Loan Document, IRS Form W-8BEN establishing an exemption from, or reduction of, U.S. federal withholding Tax pursuant to the "business profits" or "other income" article of such tax treaty;

executed originals of IRS Form W-8ECI,

(II)

- (III) in the case of a Foreign Lender claiming the benefits of the exemption for portfolio interest under Section 881(c) of the Code, (x) a certificate substantially in the form of Exhibit G-1 to the effect that such Foreign Lender is not a "bank" within the meaning of Section 881(c)(3)(A) of the Code, a "10 percent shareholder" of the Borrower within the meaning of Section 881(c)(3)(B) of the Code, or a "controlled foreign corporation" described in Section 881(c)(3)(C) of the Code (a "U.S. Tax Compliance Certificate") and (y) executed originals of IRS Form W-8BEN; or
- (IV) to the extent a Foreign Lender is not the beneficial owner, executed originals of IRS Form W-8IMY, accompanied by IRS Form W-8ECI, IRS Form W-8BEN, a U.S. Tax Compliance Certificate substantially in the form of <a href="Exhibit G-2">Exhibit G-2</a> or <a href="Exhibit G-3">Exhibit G-3</a>, IRS Form W-9, and/or other certification documents from each beneficial owner, as applicable; <a href="provided">provided</a> that if the Foreign Lender is a partnership and one or more direct or indirect partners of such Foreign Lender are claiming the portfolio interest exemption, such Foreign Lender may provide a U.S. Tax Compliance Certificate substantially in the form of <a href="Exhibit G-4">Exhibit G-4</a> on behalf of each such direct and indirect partner;
- any Foreign Lender shall, to the extent it is legally entitled to do so, deliver to the Borrower and the Administrative Agent (in such number of copies as shall be requested by the recipient) on or prior to the date on which such Foreign Lender becomes a Lender under this Agreement (and from time to time thereafter upon the reasonable request of the Borrower or the Administrative Agent), executed originals of any other form prescribed by applicable law as a basis for claiming exemption from or a reduction in U.S. federal withholding Tax, duly completed, together with such supplementary documentation as may be prescribed by applicable law to permit the Borrower or the Administrative Agent to determine the withholding or deduction required to be made; and
- (D) if a payment made to a Lender under any Loan Document would be subject to U.S. federal withholding Tax imposed pursuant to FATCA if such Lender were to fail to comply with the applicable reporting, registration or other requirements of FATCA (including those contained in Section 1471(b) or 1472(b) of the Code, as applicable), such Lender shall deliver to the Borrower and the Administrative Agent at the time or times prescribed by law and at such time or times reasonably requested by the Borrower or the Administrative Agent such documentation prescribed by applicable law (including as prescribed by Section 1471(b)(3)(C)(i) of the Code) and such additional documentation reasonably requested by the Borrower or the Administrative Agent as may be necessary for the Borrower and the Administrative Agent to comply with their obligations under FATCA and to determine that such Lender has complied with such Lender's obligations under FATCA or to determine the amount to deduct and withhold from such payment. Solely for purposes of this clause (D), "FATCA" shall include any amendments made to FATCA after the date of this Agreement.
- (iii) Each Lender agrees that if any form or certification it previously delivered pursuant to this <u>Section 3.01</u> expires or becomes obsolete or inaccurate in any respect, it shall update such form or certification or promptly notify the Borrower and the Administrative Agent in writing of its legal inability to do so.
- (f) Treatment of Certain Refunds. Unless required by applicable Laws, at no time shall the Administrative Agent have any obligation to file for or otherwise pursue on behalf of a Lender or the L/C Issuer, or have any obligation to pay to any Lender or the L/C Issuer, any refund of Taxes withheld or deducted from funds paid for the account of such Lender or the L/C Issuer, as the case may be. If any Recipient determines, in its sole discretion exercised in good faith, that it has received a refund of any Taxes as to which it has been indemnified by the Borrower or with respect to which the Borrower has paid additional amounts pursuant to this Section 3.01, it shall pay to the Borrower an amount equal to such refund (but only to the extent of indemnity payments made, or additional amounts paid, by the Borrower under this Section 3.01 with respect to the Taxes giving rise to such refund), net of all reasonable out-of-pocket expenses

(including Taxes) incurred by such Recipient, and without interest (other than any interest paid by the relevant Governmental Authority with respect to such refund), <u>provided</u> that the Borrower, upon the request of the Recipient, agrees to repay the amount paid over to the Borrower (plus any penalties, interest or other charges imposed by the relevant Governmental Authority) to the Recipient in the event the Recipient is required to repay such refund to such Governmental Authority. Notwithstanding anything to the contrary in this subsection, in no event will the applicable Recipient be required to pay any amount to the Borrower pursuant to this subsection the payment of which would place the Recipient in a less favorable net after-Tax position than such Recipient would have been in if the Tax subject to indemnification and giving rise to such refund had not been deducted, withheld or otherwise imposed and the indemnification payments or additional amounts with respect to such Tax had never been paid. This subsection shall not be construed to require any Recipient to make available its tax returns (or any other information relating to its taxes that it deems confidential) to the Borrower or any other Person.

(g) <u>Survival</u>. Each party's obligations under this <u>Section 3.01</u> shall survive the resignation or replacement of the Administrative Agent or any assignment of rights by, or the replacement of, a Lender or the L/C Issuer, the termination of the Commitments and the repayment, satisfaction or discharge of all other Obligations.

Illegality. If any Lender determines in good faith that any Law has made it unlawful, or that any Governmental Authority has asserted that it is unlawful, for any Lender or its Lending Office to make, maintain or fund Loans whose interest is determined by reference to the Eurodollar Rate, or to determine or charge interest rates based upon the Eurodollar Rate, or any Governmental Authority has imposed material restrictions on the authority of such Lender to purchase or sell, or to take deposits of, Dollars in the London interbank market, then, on notice thereof by such Lender to the Borrower through the Administrative Agent, (i) any obligation of such Lender to make or continue Eurodollar Rate Loans or to convert Base Rate Committed Loans to Eurodollar Rate Loans shall be suspended and (ii) if such notice asserts the illegality of such Lender making or maintaining Base Rate Loans the interest rate on which is determined by reference to the Eurodollar Rate component of the Base Rate, the interest rate on which Base Rate Loans of such Lender shall, if necessary to avoid such illegality, be determined by the Administrative Agent without reference to the Eurodollar Rate component of the Base Rate, in each case until such Lender in good faith notifies the Administrative Agent and the Borrower that the circumstances giving rise to such determination no longer exist. Upon receipt of such notice, (x) the Borrower shall, upon demand from such Lender (with a copy to the Administrative Agent), prepay or, if applicable, convert all Eurodollar Rate Loans of such Lender to Base Rate Loans (the interest rate on which Base Rate Loans of such Lender shall, if necessary to avoid such illegality, be determined by the Administrative Agent without reference to the Eurodollar Rate component of the Base Rate), either on the last day of the Interest Period therefor, if such Lender may lawfully continue to maintain such Eurodollar Rate Loans to such day, or immediately, if such Lender may not lawfully continue to maintain such Eurodollar Rate Loans and (y) if such notice asserts the illegality of such Lender determining or charging interest rates based upon the Eurodollar Rate, the Administrative Agent shall, during the period of such suspension, compute the Base Rate applicable to such Lender without reference to the Eurodollar Rate component thereof until the Administrative Agent is advised in writing by such Lender that it is no longer illegal for such Lender to determine or charge interest rates based upon the Eurodollar Rate. Upon any such prepayment or conversion, the Borrower shall also pay accrued interest on the amount so prepaid or converted.

Section 3.03 Inability to Determine Rates. If in connection with any request for a Eurodollar Rate Loan or a conversion to or continuation thereof, (a) the Administrative Agent determines that (i) Dollar deposits are not being offered to banks in the London interbank eurodollar market for the applicable amount and Interest Period of such Eurodollar Rate Loan, or (ii) adequate and reasonable means do not exist for determining the Eurodollar Base Rate for any requested Interest Period with respect to a proposed Eurodollar Rate Loan or in connection with an existing or proposed Base Rate Loan, or (b) the Required Lenders determine for any reason the Eurodollar Base Rate for any requested Interest Period with respect to a proposed Eurodollar Rate Loan does not adequately and fairly reflect the cost to such Lenders of funding such Loan, the Administrative Agent will promptly so notify the Borrower and each Lender. Thereafter, the obligation of the Lenders to make or maintain Eurodollar Rate Loans shall be suspended (to the extent of the affected Eurodollar Rate Loans or Interest Periods), and (y) in the event of a determination described in the preceding sentence with respect to the Eurodollar Rate component of the Base Rate, the utilization of the Eurodollar Rate component in determining the Base Rate shall be suspended, in each case until the Administrative

Agent (upon the instruction of the Required Lenders) revokes such notice. Upon receipt of such notice, the Borrower may revoke any pending request for a Borrowing of, conversion to or continuation of Eurodollar Rate Loans (to the extent of the affected Eurodollar Rate Loans or Interest Periods) or, failing that, will be deemed to have converted such request into a request for a Committed Borrowing of Base Rate Loans in the amount specified therein.

#### Section 3.04 Increased Costs.

- (a) <u>Increased Costs Generally</u>. If any Change in Law shall:
- (i) impose, modify or deem applicable any reserve, special deposit, compulsory loan, insurance charge or similar requirement against assets of, deposits with or for the account of, or credit extended or participated in by, any Lender (except any reserve requirement reflected in the Eurodollar Rate) or the L/C Issuer;
- (ii) subject any Recipient to any Taxes (other than (A) Indemnified Taxes and (B) Excluded Taxes) on its loans, loan principal, letters of credit, commitments, or other obligations, or its deposits, reserves, other liabilities or capital attributable thereto; or
- (iii) impose on any Lender or the L/C Issuer or the London interbank market any other condition, cost or expense affecting this Agreement or Eurodollar Rate Loans made by such Lender or any Letter of Credit or participation therein;

and the result of any of the foregoing shall be to increase the cost to such Lender of making, converting to, continuing or maintaining any Loan the interest on which is determined by reference to the Eurodollar Rate (or of maintaining its obligation to make any such Loan), or to increase the cost to such Lender or the L/C Issuer of participating in, issuing or maintaining any Letter of Credit (or of maintaining its obligation to participate in or to issue any Letter of Credit), or to reduce the amount of any sum received or receivable by such Lender or the L/C Issuer hereunder (whether of principal, interest or any other amount) then, upon request of such Lender or the L/C Issuer, the Borrower will pay to such Lender or the L/C Issuer, as the case may be, such additional amount or amounts as will compensate such Lender or the L/C Issuer, as the case may be2, for such additional costs incurred or reduction suffered.

- (b) <u>Capital Requirements</u>. If any Lender or the L/C Issuer determines in good faith that any Change in Law affecting such Lender or the L/C Issuer or any Lending Office of such Lender or such Lender's or the L/C Issuer's holding company, if any, regarding capital or liquidity requirements has or would have the effect of reducing the rate of return on such Lender's or the L/C Issuer's capital or on the capital of such Lender's or the L/C Issuer's holding company, if any, as a consequence of this Agreement, the Commitments of such Lender or the Loans made by, or participations in Letters of Credit or Swing Line Loans held by, such Lender, or the Letters of Credit issued by the L/C Issuer, to a level below that which such Lender or the L/C Issuer or such Lender's or the L/C Issuer's holding company could have achieved but for such Change in Law (taking into consideration such Lender's or the L/C Issuer's policies and the policies of such Lender's or the L/C Issuer, as the case may be, such additional amount or amounts as will compensate such Lender or the L/C Issuer or such Lender's or the L/C Issuer's holding company for any such reduction suffered.
- (c) <u>Certificates for Reimbursement</u>. A certificate of a Lender or the L/C Issuer setting forth the amount or amounts necessary to compensate such Lender or the L/C Issuer or its holding company, as the case may be, as specified in subsection (a) or (b) of this Section and delivered to the Borrower shall be conclusive absent manifest error. The Borrower shall pay such Lender or the L/C Issuer, as the case may be, the amount shown as due on any such certificate within 10 days after receipt thereof.
- (d) <u>Delay in Requests</u>. Failure or delay on the part of any Lender or the L/C Issuer to demand compensation pursuant to the foregoing provisions of this Section shall not constitute a waiver of such Lender's or the L/C Issuer's right to demand such compensation, <u>provided</u> that the Borrower shall not be required to compensate a Lender or the

L/C Issuer pursuant to the foregoing provisions of this Section for any increased costs incurred or reductions suffered more than six months prior to the date that such Lender or the L/C Issuer, as the case may be, notifies the Borrower of the Change in Law giving rise to such increased costs or reductions and of such Lender's or the L/C Issuer's intention to claim compensation therefor (except that, if the Change in Law giving rise to such increased costs or reductions is retroactive, then the six-month period referred to above shall be extended to include the period of retroactive effect thereof).

**Section 3.05 Compensation for Losses.** Upon demand of any Lender (with a copy to the Administrative Agent) from time to time, the Borrower shall promptly compensate such Lender for and hold such Lender harmless from any loss (other than loss of Applicable Rate), cost or expense incurred by it as a result of:

- (a) any continuation, conversion, payment or prepayment of any Loan other than a Base Rate Loan on a day other than the last day of the Interest Period for such Loan (whether voluntary, mandatory, automatic, by reason of acceleration, or otherwise);
- (b) any failure by the Borrower (for a reason other than the failure of such Lender to make a Loan) to prepay, borrow, continue or convert any Loan other than a Base Rate Loan on the date or in the amount notified by the Borrower; or
- (c) any assignment of a Eurodollar Rate Loan on a day other than the last day of the Interest Period therefor as a result of a request by the Borrower pursuant to Section 10.13;

excluding any loss of anticipated profits and including any loss or expense arising from the liquidation or reemployment of funds obtained by it to maintain such Loan or from fees payable to terminate the deposits from which such funds were obtained. The Borrower shall also pay any customary administrative fees charged by such Lender in connection with the foregoing.

For purposes of calculating amounts payable by the Borrower to the Lenders under this Section 3.05, each Lender shall be deemed to have funded each Eurodollar Rate Loan made by it at the Eurodollar Base Rate used in determining the Eurodollar Rate for such Loan by a matching deposit or other borrowing in the London interbank eurodollar market for a comparable amount and for a comparable period, whether or not such Eurodollar Rate Loan was in fact so funded.

#### Section 3.06 Mitigation Obligations; Replacement of Lenders.

- Designation of a Different Lending Office. If any Lender requests compensation under Section 3.04, or requires the Borrower to pay any Indemnified Taxes or additional amounts to any Lender, the L/C Issuer or any Governmental Authority for the account of any Lender or the L/C Issuer pursuant to Section 3.01, or if any Lender gives a notice pursuant to Section 3.02, then at the request of the Borrower such Lender or the L/C Issuer shall, as applicable, use reasonable efforts to designate a different Lending Office for funding or booking its Loans hereunder or to assign its rights and obligations hereunder to another of its offices, branches or affiliates, if, in the judgment of such Lender or the L/C Issuer, such designation or assignment (i) would eliminate or reduce amounts payable pursuant to Section 3.01 or 3.04, as the case may be, in the future, or eliminate the need for the notice pursuant to Section 3.02, as applicable, and (ii) in each case, would not subject such Lender or the L/C Issuer, as the case may be, to any unreimbursed cost or expense and would not otherwise be disadvantageous to such Lender or the L/C Issuer, as the case may be. The Borrower hereby agrees to pay all reasonable costs and expenses incurred by any Lender or the L/C Issuer in connection with any such designation or assignment.
- (b) <u>Replacement of Lenders</u>. If any Lender requests compensation under <u>Section 3.04</u>, or if the Borrower is required to pay any Indemnified Taxes or additional amounts to any Lender or any Governmental Authority for the account of any Lender pursuant to <u>Section 3.01</u> and, in each case, such Lender has declined or is unable to designate a different lending office in accordance with <u>Section 3.06(a)</u>, the Borrower may replace such Lender in accordance with <u>Section 10.13</u>.

**Section 3.07 Survival**. All of the Borrower's obligations under this Article III shall survive termination of the Aggregate Commitments, repayment of all other Obligations hereunder, and resignation of the Administrative Agent.

# ARTICLE IV. CONDITIONS PRECEDENT TO CREDIT EXTENSIONS

**Section 4.01 Conditions Precedent to Effectiveness**. This Agreement shall become effective upon satisfaction of the following conditions precedent:

- (a) The Administrative Agent's receipt of the following, each of which shall be originals or telecopies (followed promptly by originals) unless otherwise specified, each properly executed by a Responsible Officer of the Borrower (and, in the case of this Agreement, each Lender), each dated the Execution Date (or, in the case of certificates of governmental officials, a recent date before the Execution Date) and each in form and substance reasonably satisfactory to the Administrative Agent and each of the Lenders:
  - (i) executed counterparts of this Agreement, sufficient in number for distribution to the Administrative Agent, each Lender and the Borrower;
    - (ii) a Note executed by the Borrower in favor of each Lender requesting a Note;
  - (iii) such certificates of resolutions or other action, incumbency certificates and/or other certificates of Responsible Officers of the Borrower as the Administrative Agent may reasonably require evidencing the identity, authority and capacity of each Responsible Officer thereof authorized to act as a Responsible Officer in connection with this Agreement and the other Loan Documents to which the Borrower is a party;
  - (iv) such documents and certifications as the Administrative Agent may reasonably require to evidence that the Borrower is duly organized or formed, and that the Borrower is validly existing, in good standing and qualified to engage in business in the jurisdiction of its organization;
  - (v) a favorable opinion of Ropes & Gray LLP, counsel to the Borrower, addressed to the Administrative Agent and each Lender, as to the matters set forth in <u>Exhibit F</u> and such other matters concerning the Borrower and the Loan Documents as the Required Lenders may reasonably request;
  - (vi) a certificate of a Responsible Officer of the Borrower either (A) attaching copies of all material consents, licenses and approvals required in connection with the execution, delivery and performance by the Borrower and the validity against the Borrower of the Loan Documents to which it is a party, and such consents, licenses and approvals shall be in full force and effect, or (B) stating that no such consents, licenses or approvals are so required;
  - (vii) a certificate signed by a Responsible Officer of the Borrower certifying (A) (i) no Default or Event of Default exists as of the Execution Date and (ii) the representations and warranties contained in Article V or any other Loan Document, or which are contained in any document furnished in connection herewith or therewith, are true and correct in all material respects on and as of the Execution Date except to the extent that such representations and warranties specifically refer to an earlier date, in which case they are true and correct in all material respects as of such earlier date, (B) that there has been no event or circumstance since the date of the Audited Financial Statements that has had or could be reasonably expected to have, either individually or in the aggregate, a Material Adverse Effect; and (C) the current Debt Ratings; and
  - (viii) such other certificates and documents, consents or opinions as the Administrative Agent reasonably may require, as set forth in the list of closing documents set forth in <u>Exhibit H</u>.

- (b) Any fees required to be paid on or before the Execution Date shall have been paid.
- (c) Unless waived by the Administrative Agent, the Borrower shall have paid all reasonable fees, charges and disbursements of counsel to the Administrative Agent (directly to such counsel if requested by the Administrative Agent) to the extent invoiced prior to or on the Execution Date, plus such additional amounts of such fees, charges and disbursements as shall constitute its reasonable estimate of such fees, charges and disbursements incurred or to be incurred by it through the closing proceedings (provided that such estimate shall not thereafter preclude a final settling of accounts between the Borrower and the Administrative Agent).

Without limiting the generality of the provisions of the last paragraph of Section 9.03, for purposes of determining compliance with the conditions specified in this Section 4.01, each Lender that has signed this Agreement shall be deemed to have consented to, approved or accepted or to be satisfied with, each document or other matter required thereunder to be consented to or approved by or acceptable or satisfactory to a Lender unless the Administrative Agent shall have received notice from such Lender prior to the proposed Execution Date specifying its objection thereto.

**Section 4.02 Occurrence of the Closing Date.** The Closing Date will automatically be deemed to occur upon satisfaction of the following (it being understood that the obligation of the L/C Issuer and each Lender to make its initial Credit Extension hereunder is subject to the occurrence of the Closing Date):

- (a) the Borrower's (or its Affiliates') receipt of all required regulatory approvals for the acquisition of TYSABRI® (natalizumab) and all applicable strategic, commercial, decision-making and intellectual property rights to TYSABRI from Elan Pharma International Limited and Elan Pharmaceuticals, Inc. (the "<u>Tysabri Acquisition</u>") pursuant to that certain Asset Purchase Agreement dated as of February 5, 2013 (as amended or otherwise modified, the "<u>Acquisition Agreement</u>"); and
- (b) receipt by the Administrative Agent of a certificate of a Responsible Officer of the Borrower (i) certifying to the satisfaction of the condition set forth in clause (a) and each condition set forth in Section 4.01, (ii) setting forth its reasonable expectation that the Tysabri Acquisition will be consummated within five (5) Business Days of the date of delivery of such notice, (iii) certifying that (A) (i) no Default or Event of Default exists as of the Closing Date and (ii) the representations and warranties contained in Article V or any other Loan Document, or which are contained in any document furnished in connection herewith or therewith, are true and correct in all material respects on and as of the Closing Date except (x) to the extent that such representations and warranties specifically refer to an earlier date, in which case they are true and correct in all material respects as of such earlier date and (y) for purposes of this Section 4.02(b), the representations and warranties contained in subsection (b) of Section 5.05 shall be deemed to refer to the most recent statements furnished pursuant to clause (b) of Section 6.01, (B) that there has been no event or circumstance since the date of the Audited Financial Statements that has had or could be reasonably expected to have, either individually or in the aggregate, a Material Adverse Effect; and (C) the current Debt Ratings.

It is understood and agreed that, upon the occurrence of the Closing Date, the Borrower automatically shall be required to pay all accrued and reasonable fees and expenses of MLPFS, the Administrative Agent and the Lenders required to be paid at such time pursuant to the terms of the Fee Letter, the Loan Documents or any other letter agreement between the Borrower and any such Person.

**Section 4.03** Conditions to all Credit Extensions. The obligation of each Lender to honor any Request for Credit Extension (other than a Committed Loan Notice requesting only a conversion of Committed Loans to the other Type, or a continuation of Eurodollar Rate Loans) is subject to the following conditions precedent:

(a) The representations and warranties of the Borrower contained in Article V or any other Loan Document, or which are contained in any document furnished at any time under or in connection herewith or therewith, shall be true and correct in all material respects on and as of the date of such Credit Extension, except (i) to the extent that such representations and warranties specifically refer to an earlier date, in which case they shall be true and correct in all material respects as of such earlier date, and except that for purposes

of this Section 4.03, the representations and warranties contained in subsections (a) and (b) of Section 5.05 shall be deemed to refer to the most recent statements furnished pursuant to clauses (a) and (b), respectively, of Section 6.01 and (ii) the representations and warranties contained in Section 5.05(c) and Section 5.17 shall only be made by the Borrower on the date of the initial Credit Extension hereunder.

- (b) No Default shall exist, or would result from such proposed Credit Extension or from the application of the proceeds thereof.
- (c) The Administrative Agent and, if applicable, the L/C Issuer or the Swing Line Lender shall have received a Request for Credit Extension in accordance with the requirements hereof.

Each Request for Credit Extension (other than a Committed Loan Notice requesting only a conversion of Committed Loans to the other Type or a continuation of Eurodollar Rate Loans) submitted by the Borrower shall be deemed to be a representation and warranty that the conditions specified in Sections 4.03(a) and (b) have been satisfied on and as of the date of the applicable Credit Extension.

# ARTICLE V. REPRESENTATIONS AND WARRANTIES

The Borrower represents and warrants to the Administrative Agent and the Lenders that:

**Section 5.01** Existence, Qualification and Power. The Borrower and each Subsidiary thereof (a) is duly organized or formed, validly existing and, as applicable, in good standing under the Laws of the jurisdiction of its incorporation or organization, (b) has all requisite power and authority and all requisite governmental licenses, authorizations, consents and approvals to (i) own or lease its assets and carry on its business and (ii) execute, deliver and perform its obligations under the Loan Documents to which it is a party, and (c) is duly qualified and is licensed and, as applicable, in good standing under the Laws of each jurisdiction where its ownership, lease or operation of properties or the conduct of its business requires such qualification or license; except in each case referred to in clause (b)(i) or (c), to the extent that failure to do so could not reasonably be expected to have a Material Adverse Effect.

**Section 5.02 Authorization; No Contravention.** The execution, delivery and performance by the Borrower of each Loan Document to which it is party, have been duly authorized by all necessary corporate or other organizational action, and do not and will not (a) contravene the terms of any of the Borrower's Organization Documents; (b) conflict with or result in any breach or contravention of, or the creation of any Lien under, or require any payment to be made under (i) any material Contractual Obligation to which the Borrower is a party or affecting the Borrower or the properties of the Borrower or any of its Subsidiaries or (ii) any order, injunction, writ or decree of any Governmental Authority or any arbitral award to which the Borrower or its property is subject; or (c) violate any Law.

**Section 5.03 Governmental Authorization; Other Consents.** No approval, consent, exemption, authorization, or other action by, or notice to, or filing with, any Governmental Authority or any other Person is necessary or required in connection with the execution, delivery or performance by, or enforcement against, the Borrower of this Agreement or any other Loan Document.

**Section 5.04 Binding Effect**. This Agreement has been, and each other Loan Document, when delivered hereunder, will have been, duly executed and delivered by the Borrower. This Agreement constitutes, and each other Loan Document when so delivered will constitute, a legal, valid and binding obligation of the Borrower, enforceable against the Borrower in accordance with its terms, subject to bankruptcy, insolvency, moratorium and other laws of general application affecting creditors and general principles of equity.

#### Section 5.05 Financial Statements; No Material Adverse Effect.

(a) The Audited Financial Statements (i) were prepared in accordance with GAAP consistently applied throughout the period covered thereby, except as otherwise expressly noted therein; (ii) fairly present in all material

respects the financial condition of the Borrower and its Subsidiaries as of the date thereof and their results of operations for the period covered thereby in accordance with GAAP consistently applied throughout the period covered thereby, except as otherwise expressly noted therein; and (iii) show all material indebtedness and other material liabilities, direct or contingent, of the Borrower and its Subsidiaries as of the date thereof, including material liabilities for taxes, material commitments and indebtedness.

- (b) The unaudited consolidated balance sheet of the Borrower and its Subsidiaries dated September 30, 2012, and the related consolidated statements of income or operations and cash flows for the fiscal quarter ended on that date (i) were prepared in accordance with GAAP consistently applied throughout the period covered thereby, except as otherwise expressly noted therein, and (ii) fairly present in all material respects the financial condition of the Borrower and its Subsidiaries as of the date thereof and their results of operations for the period covered thereby, subject, in the case of clauses (i) and (ii), to the absence of footnotes and to normal year-end audit adjustments.
- (c) Since the date of the Audited Financial Statements, there has been no event or circumstance, either individually or in the aggregate, that has had or could reasonably be expected to have a Material Adverse Effect.
- **Section 5.06 Litigation**. There are no actions, suits, proceedings, claims or disputes pending or, to the knowledge of the Borrower after due and diligent investigation, threatened or contemplated (to the extent contemplated in writing), at law, in equity, in arbitration or before any Governmental Authority, by or against the Borrower or any of its Subsidiaries or against any of their properties or revenues that (a) purport to affect or pertain to this Agreement or any other Loan Document, or any of the transactions contemplated hereby, or (b) except for litigation disclosed in the Borrower's Annual Report on Form 10-K for the year ended December 31, 2012, either individually or in the aggregate could reasonably be expected to have a Material Adverse Effect.
- **Section 5.07 No Default.** Neither the Borrower nor any Subsidiary thereof is in default under or with respect to any material Contractual Obligation that could, either individually or in the aggregate, reasonably be expected to have a Material Adverse Effect. No Default has occurred and is continuing or would result from the consummation of the transactions contemplated by this Agreement or any other Loan Document.
- **Section 5.08 Ownership of Property**. Each of the Borrower and each Subsidiary has good record and marketable title in fee simple to, or valid leasehold interests in, all real property necessary or used in the ordinary conduct of its business, except for such defects in title as could not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect. The property of the Borrower and its Subsidiaries is subject to no Liens, other than Liens permitted by <u>Section 7.01</u>.
- **Section 5.09 Environmental Compliance.** The Borrower and its Subsidiaries conduct in the ordinary course of business a review of the effect of existing Environmental Laws and claims alleging potential liability or responsibility for violation of any Environmental Law or their respective businesses, operations and properties, and as a result thereof the Borrower has reasonably concluded that such Environmental Laws and claims could not, individually or in the aggregate, reasonably be expected to have a Material Adverse Effect.
- **Section 5.10 Use of Proceeds**. The Borrower and its Subsidiaries will have only used the proceeds of the Credit Extensions as permitted by <u>Section 6.10</u>.
- **Section 5.11 Taxes**. The Borrower and its Subsidiaries have filed all Federal, state and other material tax returns and reports required to be filed, and have paid all Federal, state and other material taxes, assessments, fees and other governmental charges levied or imposed upon them or their properties, income or assets otherwise due and payable, except those which are being contested in good faith by appropriate proceedings diligently conducted and for which adequate reserves have been provided in accordance with GAAP. There is no proposed tax assessment against the Borrower or any Subsidiary that would reasonably be expected to have a Material Adverse Effect. Neither the Borrower nor any Subsidiary thereof is party to any tax sharing agreement.

#### Section 5.12 ERISA Compliance.

- Each Plan is in compliance in all material respects with the applicable provisions of ERISA, the Code and other Federal or state Laws, except to the extent failure to so comply would not reasonably be expected to result in a Material Adverse Effect. Each Pension Plan that is intended to be a qualified plan under Section 401(a) of the Code has received a favorable determination or opinion letter from the IRS to the effect that the form of such Plan is qualified under Section 401(a) of the Code and the trust related thereto has been determined by the IRS to be exempt from federal income tax under Section 501(a) of the Code or an application for such a letter is currently being processed by the IRS. To the best knowledge of the Borrower, nothing has occurred that would prevent, or cause the loss of, such tax-qualified status.
- (b) There are no pending or, to the best knowledge of the Borrower, threatened claims, actions or lawsuits, or action by any Governmental Authority, with respect to any Plan that could be reasonably be expected to have a Material Adverse Effect. There has been no non-exempt prohibited transaction or violation of the fiduciary responsibility rules of the ERISA or the Code with respect to any Plan that has resulted or could reasonably be expected to result in a Material Adverse Effect.
- (c) (i) No ERISA Event has occurred or is reasonably expected to occur, which has resulted or could reasonably be expected to constitute or result in an ERISA Event with respect to any Pension Plan; (ii) the Borrower and each ERISA Affiliate have met all applicable requirements under the Pension Funding Rules in respect of each Pension Plan, and no waiver of the minimum funding standards under the Pension Funding Rules has been applied for or obtained; (iii) neither the Borrower nor any ERISA Affiliate has incurred any material liability to the PBGC other than for the payment of premiums, and there are no material premium payments which have become due that are unpaid; and (iv) neither the Borrower nor any ERISA Affiliate has engaged in a transaction that could be subject to Section 4069 or Section 4212(c) of ERISA.
- **Section 5.13 Material Subsidiaries**. The Borrower has no Material Subsidiaries other than those specifically disclosed in <u>Schedule 5.13</u> (as supplemented from time to time), and all of the outstanding Equity Interests in such Subsidiaries have been validly issued, are fully paid and nonassessable and are owned by the Borrower in the amounts specified on <u>Schedule 5.13</u> free and clear of all Liens.

### Section 5.14 Margin Regulations; Investment Company Act.

- (a) The Borrower is not engaged and will not engage, principally or as one of its important activities, in the business of purchasing or carrying margin stock (within the meaning of Regulation U issued by the FRB), or extending credit for the purpose of purchasing or carrying margin stock in a manner that would result in a violation of Regulation U of the FRB.
- (b) None of the Borrower, any Person Controlling the Borrower, or any Subsidiary is or is required to be registered as an "investment company" under the Investment Company Act of 1940.
- **Section 5.15 Disclosure**. The Borrower has disclosed to the Administrative Agent and the Lenders all agreements, instruments and corporate or other restrictions to which it or any of its Subsidiaries is subject, and all other matters known to it, that, individually or in the aggregate, could reasonably be expected to result in a Material Adverse Effect. No report, financial statement, certificate or other information furnished (whether in writing or orally) by or on behalf of the Borrower to the Administrative Agent or any Lender in connection with the transactions contemplated hereby and the negotiation of this Agreement or delivered hereunder or under any other Loan Document (in each case, as modified or supplemented by other information so furnished) contains any material misstatement of fact or omits to state any material fact necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading; <u>provided</u> that, with respect to projected financial information, the Borrower represents only that such information was prepared in good faith based upon assumptions believed to be reasonable at the time.

**Section 5.16 Compliance with Laws**. The Borrower and each Subsidiary thereof is in compliance in all material respects with the requirements of all Laws (including the Act defined in <u>Section 10.17</u>) and all orders, writs, injunctions and decrees applicable to it or to its properties, except in such instances in which (a) such requirement of Law or order, writ, injunction or decree is being contested in good faith by appropriate proceedings diligently conducted or (b) the failure to comply therewith, either individually or in the aggregate, could not reasonably be expected to have a Material Adverse Effect.

**Section 5.17 Solvency**. The Borrower and its Subsidiaries taken as a whole are Solvent.

**Section 5.18 Intellectual Property; Licenses, Etc.** The Borrower and its Subsidiaries own, or possess the right to use, all of the trademarks, service marks, trade names, copyrights, patents, patent rights, franchises, licenses and other intellectual property rights (collectively, "IP Rights") that are reasonably necessary for the operation of their respective businesses, without conflict with the rights of any other Person in a manner reasonably likely to result in a Material Adverse Effect. To the best knowledge of the Borrower, no slogan or other advertising device, product, process, method, substance, part or other material now employed, or now contemplated to be employed, by the Borrower or any Subsidiary infringes upon any rights held by any other Person in a manner reasonably likely to result in a Material Adverse Effect. No claim or litigation regarding any of the foregoing is pending or, to the best knowledge of the Borrower, threatened, which, either individually or in the aggregate, could reasonably be expected to have a Material Adverse Effect.

**Section 5.19 OFAC.** Neither the Borrower, nor any of its Subsidiaries, nor, to the knowledge of the Borrower and its Subsidiaries, any director, officer, employee, agent, affiliate or representative thereof, is an individual or entity currently the subject of any Sanctions, nor is the Borrower or any Subsidiary located, organized or resident in a Designated Jurisdiction.

#### ARTICLE VI. AFFIRMATIVE COVENANTS

So long as any Lender shall have any Commitment hereunder, any Loan or other Obligation hereunder shall remain unpaid or unsatisfied, or any Letter of Credit shall remain outstanding, the Borrower shall, and shall (except in the case of the covenants set forth in Sections 6.01, 6.02, and 6.03) cause each Subsidiary to:

**Section 6.01 Financial Statements.** Deliver to the Administrative Agent (for distribution to the Lenders), in form and detail reasonably satisfactory to the Administrative Agent and the Required Lenders:

- as soon as available, but in any event within 90 days after the end of each fiscal year of the Borrower (commencing with the fiscal year ending December 31, 2013), a consolidated balance sheet of the Borrower and its Subsidiaries as at the end of such fiscal year, and the related consolidated statements of income or operations, shareholders' equity and cash flows for such fiscal year, setting forth in each case in comparative form the figures for the previous fiscal year, all in reasonable detail and prepared in accordance with GAAP, audited and accompanied by a report and opinion of an independent certified public accountant of nationally recognized standing reasonably acceptable to the Required Lenders, which report and opinion shall be prepared in accordance with generally accepted auditing standards and shall not be subject to any "going concern" or like qualification or exception or any qualification or exception as to the scope of such audit; and
- (b) as soon as available, but in any event within 45 days after the end of each of the first three fiscal quarters of each fiscal year of the Borrower, a consolidated balance sheet of the Borrower and its Subsidiaries as at the end of such fiscal quarter, and the related consolidated statements of income or operations and cash flows for such fiscal quarter and for the portion of the Borrower's fiscal year then ended, setting forth in each case in comparative form the figures for the corresponding fiscal quarter of the previous fiscal year and the corresponding portion of the previous fiscal year, all in reasonable detail, certified by the chief executive officer, chief financial officer, treasurer or controller of the Borrower as fairly presenting in all material respects

the financial condition, results of operations and cash flows of the Borrower and its Subsidiaries in accordance with GAAP, subject only to normal year-end audit adjustments and the absence of footnotes.

As to any information contained in materials furnished pursuant to  $\underline{Section 6.02(c)}$ , the Borrower shall not be separately required to furnish such information under clause (a) or (b) above, but the foregoing shall not be in derogation of the obligation of the Borrower to furnish the information and materials described in clauses (a) and (b) above at the times specified therein.

**Section 6.02 Certificates; Other Information**. Deliver to the Administrative Agent (for distribution to the Lenders), in form and detail reasonably satisfactory to the Administrative Agent and the Required Lenders:

- (a) concurrently with the delivery of the financial statements referred to in <u>Sections 6.01(a)</u> and <u>(b)</u>, a duly completed Compliance Certificate signed by the chief executive officer, chief financial officer, treasurer or controller of the Borrower;
- (b) promptly after the same are available, copies of each annual report, proxy or financial statement or other report or communication sent to the stockholders of the Borrower, and copies of all annual, regular, periodic and special reports and registration statements which the Borrower may file or be required to file with the SEC under Section 13 or 15(d) of the Securities Exchange Act of 1934, and not otherwise required to be delivered to the Administrative Agent pursuant hereto; and
- (c) promptly, such additional information regarding the business, financial or corporate affairs of the Borrower or any Subsidiary, or compliance with the terms of the Loan Documents, as the Administrative Agent or any Lender may from time to time reasonably request.

Documents required to be delivered pursuant to Section 6.01(a) or (b) or Section 6.02(c) (to the extent any such documents are included in materials otherwise filed with the SEC) may be delivered electronically and if so delivered, shall be deemed to have been delivered on the date (i) on which the Borrower posts such documents, or provides a link thereto on the Borrower's website on the Internet at the website address listed on Schedule 10.02; or (ii) on which such documents are posted on the Borrower's behalf on an Internet or intranet website, if any, to which each Lender and the Administrative Agent have access (whether a commercial, third-party website or whether sponsored by the Administrative Agent); provided that: (i) the Borrower shall deliver paper copies of such documents to the Administrative Agent or any Lender that requests the Borrower to deliver such paper copies until a written request to cease delivering paper copies is given by the Administrative Agent or such Lender and (ii) the Borrower shall notify the Administrative Agent (by facsimile or electronic mail) of the posting of any such documents and provide to the Administrative Agent by electronic mail electronic versions (i.e., soft copies) of such documents. The Administrative Agent shall have no responsibility to monitor compliance by the Borrower with any such request for delivery by a Lender, and each Lender shall be solely responsible for requesting delivery to it or maintaining its copies of such documents.

The Borrower hereby acknowledges that (a) the Administrative Agent and/or MLPFS may, but shall not be obligated to, make available to the Lenders and the L/C Issuer materials and/or information provided by or on behalf of the Borrower hereunder (collectively, "Borrower Materials") by posting the Borrower Materials on Debt Domain, IntraLinks, Syndtrak or another similar electronic system (the "Platform") and (b) certain of the Lenders (each, a "Public Lender") may have personnel who do not wish to receive material non-public information with respect to the Borrower or its Affiliates, or the respective securities of any of the foregoing, and who may be engaged in investment and other market-related activities with respect to such Person's securities. The Borrower hereby agrees that (w) all Borrower Materials that are to be made available to Public Lenders shall be clearly and conspicuously marked "PUBLIC" which, at a minimum, shall mean that the word "PUBLIC" shall appear prominently on the first page thereof; (x) by marking Borrower Materials "PUBLIC," the Borrower shall be deemed to have authorized the Administrative Agent, MLPFS, the L/C Issuer and the Lenders to treat such Borrower Materials as not containing any material non-public information with respect to the Borrower or its securities for purposes of United States Federal

and state securities laws (<u>provided</u>, <u>however</u>, that to the extent such Borrower Materials constitute Information, they shall be treated as set forth in <u>Section 10.07</u>); (y) all Borrower Materials marked "PUBLIC" are permitted to be made available through a portion of the Platform designated "Public Side Information;" and (z) the Administrative Agent and MLPFS shall be entitled to treat any Borrower Materials that are not marked "PUBLIC" as being suitable only for posting on a portion of the Platform not designated "Public Side Information."

#### **Section 6.03 Notices**. Promptly notify the Administrative Agent and each Lender:

- (a) of the occurrence of any Default;
- (b) of any matter that has resulted or could reasonably be expected to result in a Material Adverse Effect, including such matters arising from (i) breach or non-performance of, or any default under, a Contractual Obligation of the Borrower or any Subsidiary; (ii) any dispute, litigation, investigation, proceeding or suspension between the Borrower or any Subsidiary and any Governmental Authority; or (iii) the commencement of, or any material development in, any litigation or proceeding affecting the Borrower or any Subsidiary, including pursuant to any applicable Environmental Laws;
  - (c) of the occurrence of any ERISA Event;
- (d) of any material change in accounting policies or financial reporting practices by the Borrower and its Subsidiaries; and
  - (e) of any announcement by Moody's or S&P of any change in a Debt Rating.

Each notice pursuant to this <u>Section 6.03</u> (other than <u>Section 6.03(e)</u>) shall be accompanied by a statement of a Responsible Officer of the Borrower setting forth details of the occurrence referred to therein and stating what action the Borrower has taken and proposes to take with respect thereto. Each notice pursuant to <u>Section 6.03(a)</u> shall describe with particularity any and all provisions of this Agreement and any other Loan Document that have been breached.

**Section 6.04 Payment of Obligations**. Pay and discharge as the same shall become due and payable, all its obligations and liabilities, including (a) all material tax liabilities, assessments and governmental charges or levies upon it or its properties or assets, unless the same are being contested in good faith by appropriate proceedings diligently conducted and adequate reserves in accordance with GAAP are being maintained by the Borrower or such Subsidiary; (b) all lawful claims which, if unpaid, would by law become a Lien upon its property; and (c) all Indebtedness, as and when due and payable, but subject to any subordination provisions contained in any instrument or agreement evidencing such Indebtedness.

**Section 6.05 Preservation of Existence, Etc.** (a) Preserve, renew and maintain in full force and effect its legal existence and good standing under the Laws of the jurisdiction of its organization except in a transaction permitted by <u>Section 7.04</u>; (b) take all reasonable action to maintain all rights, privileges, permits, licenses and franchises necessary or desirable in the normal conduct of its business, except to the extent that failure to do so could not reasonably be expected to have a Material Adverse Effect; and (c) preserve or renew all of its registered patents, trademarks, trade names and service marks, the non-preservation of which could reasonably be expected to have a Material Adverse Effect.

**Section 6.06 Maintenance of Properties**. (a) Maintain, preserve and protect all of its material properties and equipment necessary in the operation of its business in good working order and condition, ordinary wear and tear excepted; and (b) make all necessary repairs thereto and renewals and replacements thereof except where the failure to do so could not reasonably be expected to have a Material Adverse Effect.

- **Section 6.07 Maintenance of Insurance.** Maintain with financially sound and reputable insurance companies not Affiliates of the Borrower, insurance with respect to its properties and business against loss or damage of the kinds customarily insured against by Persons engaged in the same or similar business, of such types and in such amounts as are customarily carried under similar circumstances by such other Persons.
- **Section 6.08** Compliance with Laws. Comply in all material respects with the requirements of all Laws (including Environmental Laws) and all orders, writs, injunctions and decrees applicable to it or to its business or property, except in such instances in which (a) such requirement of Law or order, writ, injunction or decree is being contested in good faith by appropriate proceedings diligently conducted; or (b) the failure to comply therewith could not reasonably be expected to have a Material Adverse Effect.
- **Section 6.09 Books and Records**. Maintain proper books of record and account, in which full, true and correct entries in conformity with GAAP consistently applied shall be made of all financial transactions and matters involving the assets and business of the Borrower or such Subsidiary, as the case may be.
- **Section 6.10** Use of Proceeds. Use the proceeds of the Credit Extensions for general corporate purposes, to finance the Tysbari Acquisition, to refinance existing Indebtedness and not in contravention of any Law or of any Loan Document and not to purchase or carry margin stock (within the meaning of Regulation U of the FRB) or to extend credit to others for the purpose of purchasing or carrying margin stock or to refund indebtedness originally incurred for such purpose, in each case so as to result in a violation of Regulation U of the FRB.

# ARTICLE VII. NEGATIVE COVENANTS

So long as any Lender shall have any Commitment hereunder, any Loan or other Obligation hereunder shall remain unpaid or unsatisfied, or any Letter of Credit shall remain outstanding, the Borrower shall not, nor shall it permit any Subsidiary to, directly or indirectly:

- **Section 7.01 Liens**. Create, incur, assume or suffer to exist any Lien upon any of its property, assets or revenues, whether now owned or hereafter acquired, other than the following:
  - (a) Liens pursuant to any Loan Document;
  - (b) Liens existing on the Execution Date and listed on <u>Schedule 7.01</u> and any renewals or extensions thereof, <u>provided</u> that (i) the property covered thereby is not changed, (ii) the amount secured or benefited thereby is not increased except as contemplated by <u>Section 7.03(b)</u>, (iii) the direct or any contingent obligor with respect thereto is not changed, and (iv) any renewal or extension of the obligations secured or benefited thereby is permitted by <u>Section 7.03(b)</u>;
  - (c) Liens for taxes, assessments, governmental charges or levies not yet due or which are being contested in good faith and by appropriate proceedings diligently conducted, if adequate reserves with respect thereto are maintained on the books of the applicable Person in accordance with GAAP;
  - (d) Landlord liens and carriers', warehousemen's, mechanics', materialmen's, repairmen's or other like Liens arising in the ordinary course of business which are not overdue for a period of more than 60 days or which are being contested in good faith and by appropriate proceedings diligently conducted, if adequate reserves with respect thereto are maintained on the books of the applicable Person;
  - (e) pledges or deposits in the ordinary course of business in connection with workers' compensation, unemployment insurance and other social security legislation, other than any Lien imposed by ERISA;

- (f) deposits to secure the performance of bids, trade contracts and leases (other than Indebtedness), statutory obligations, surety and appeal bonds, performance bonds and other obligations of a like nature incurred in the ordinary course of business:
- (g) easements, rights-of-way, restrictions and other similar encumbrances affecting real property which, in the aggregate, are not substantial in amount, and which do not in any case materially detract from the value of the property subject thereto or materially interfere with the ordinary conduct of the business of the applicable Person;
  - (h) Liens securing judgments for the payment of money not constituting an Event of Default under <u>Section 8.01(h)</u>;
- (i) Liens securing Indebtedness permitted to be incurred by the Borrower's Subsidiaries under <u>Section 7.03(e)</u> (and Indebtedness of the same type incurred by the Borrower); <u>provided</u> that (i) such Liens do not at any time encumber any property other than the property financed by such Indebtedness and (ii) the Indebtedness secured thereby does not exceed the cost or fair market value, whichever is lower, of the property being acquired on the date of acquisition;
- (j) leases or subleases granted to others not interfering in any material respect with the business of the Borrower or its Subsidiaries;
  - (k) Liens deemed to exist in connection with Investments in repurchase agreements;
  - (l) normal and customary rights of setoff upon deposits of cash in favor of banks or other depository institutions;
- (m) Liens of a collection bank arising under Section 4.210 of the Uniform Commercial Code on items in the course of collection;
  - (n) Liens, if any, in favor of the Administrative Agent in Cash Collateral delivered pursuant to Section 2.14(a); and
- (o) Liens securing other Indebtedness and obligations so long as the aggregate principal amount thereof does not exceed 15% of Consolidated Tangible Net Worth at any time outstanding.

#### **Section 7.02 Intentionally Omitted.**

Section 7.03 Subsidiary Indebtedness. Create, incur, assume or suffer to exist any Indebtedness of any Subsidiary, except:

- (a) Indebtedness under the Loan Documents;
- (b) Indebtedness outstanding on the Execution Date and listed on <u>Schedule 7.03</u> and any refinancings, refundings, renewals or extensions thereof with Indebtedness of a similar type; <u>provided</u> that the amount of such Indebtedness is not increased at the time of such refinancing, refunding, renewal or extension except by an amount equal to a reasonable premium or other reasonable amount paid, and fees and expenses reasonably incurred, in connection with such refinancing and by an amount equal to any existing commitments unutilized thereunder;
- (c) Guarantees of any Subsidiary in respect of Indebtedness otherwise permitted hereunder of any wholly-owned Subsidiary;

- (d) obligations (contingent or otherwise) of any Subsidiary existing or arising under any Swap Contract, <u>provided</u> that (i) such obligations are (or were) entered into by such Person in the ordinary course of business for the purpose of directly mitigating risks associated with liabilities, commitments, investments, assets, or property held or reasonably anticipated by such Person, or changes in the value of securities issued by such Person, and not for purposes of speculation or taking a "market view;" and (ii) such Swap Contract does not contain any provision exonerating the non-defaulting party from its obligation to make payments on outstanding transactions to the defaulting party;
- (e) Indebtedness in respect of capital leases, Synthetic Lease Obligations and purchase money obligations for fixed or capital assets within the limitations set forth in Section 7.01(i); provided, however, that the aggregate amount of all such Indebtedness at any one time outstanding shall not exceed \$50,000,000;
- (f) other Indebtedness in an aggregate principal amount not to exceed 15% of Consolidated Tangible Net Worth at any time outstanding;
  - (g) Indebtedness of foreign Subsidiaries under daylight or overnight overdraft facilities with local lenders; and
  - (h) Intercompany Indebtedness between one Subsidiary and another and between the Borrower and any Subsidiary.
- **Section 7.04 Fundamental Changes**. Merge, dissolve, liquidate, consolidate with or into another Person, or Dispose of (whether in one transaction or in a series of transactions) all or substantially all of the assets of the Borrower and its Subsidiaries (whether now owned or hereafter acquired) to or in favor of any Person, except that, so long as no Default exists or would result therefrom:
  - (a) any Subsidiary may merge with (i) the Borrower, <u>provided</u> that the Borrower shall be the continuing or surviving Person, or (ii) any one or more other Subsidiaries, <u>provided</u> that when any wholly-owned Subsidiary is merging with another Subsidiary, a wholly-owned Subsidiary shall be the continuing or surviving Person; and
  - (b) any Subsidiary may Dispose of all or substantially all of its assets (upon voluntary liquidation or otherwise) to the Borrower or to another Subsidiary; <u>provided</u> that if the transferor in such a transaction is a wholly-owned Subsidiary, then the transferee must either be the Borrower or a wholly-owned Subsidiary.
- **Section 7.05 Restricted Payments.** Declare or make, directly or indirectly, any Restricted Payment, or incur any obligation (contingent or otherwise) to do so, except that, so long as no Default shall have occurred and be continuing at the time of any action described below or would result therefrom:
  - (a) each Subsidiary may make Restricted Payments to the Borrower, any other Subsidiary and any other Person that owns an Equity Interest in such Subsidiary, ratably according to their respective holdings of the type of Equity Interest in respect of which such Restricted Payment is being made;
  - (b) the Borrower and each Subsidiary may declare and make dividend payments or other distributions payable solely in the common stock or other common Equity Interests of such Person;
  - (c) the Borrower and each Subsidiary may purchase, redeem or otherwise acquire Equity Interests issued by it with the proceeds received from the substantially concurrent issue of new shares of its common stock or other common Equity Interests;
  - (d) the Borrower and each Subsidiary may declare and make any other Restricted Payment so long as, prior to and after giving effect to such Restricted Payment, the Borrower is in pro forma compliance with the financial covenant under <u>Section 7.10</u>.

- **Section 7.06 Change in Nature of Business**. Engage in any material line of business substantially different from those lines of business conducted by the Borrower and its Subsidiaries on the Execution Date or any business substantially related, incidental or complementary thereto, including additional therapeutic areas.
- **Section 7.07 Transactions with Affiliates.** Enter into any transaction of any kind with any Affiliate of the Borrower, whether or not in the ordinary course of business, other than on fair and reasonable terms substantially as favorable to the Borrower or such Subsidiary as would be obtainable by the Borrower or such Subsidiary at the time in a comparable arm's length transaction with a Person other than an Affiliate, <u>provided</u> that the foregoing restriction shall not apply to transactions between or among the Borrower and any of its wholly-owned Subsidiaries or between and among any wholly-owned Subsidiaries.
- **Section 7.08 Subsidiary Agreements.** Except with respect to customary restrictions in respect of Indebtedness incurred in good faith by foreign Subsidiaries permitted by <u>Section 7.03</u> and only to the extent relating to the assets owned by such foreign Subsidiaries, enter into any Contractual Obligation (other than this Agreement or any other Loan Document) that limits the ability (i) of any Subsidiary to make Restricted Payments to the Borrower or any Subsidiary or to otherwise transfer property to the Borrower or any Subsidiary or (ii) of any Subsidiary to Guarantee the Indebtedness of the Borrower.
  - **Section 7.09 Change of Fiscal Year.** Change its fiscal year from the annual period which ends on December 31 of each year.
- **Section 7.10 Financial Covenant**. Permit the Consolidated Leverage Ratio as of the last day of any period of four fiscal quarters of the Borrower to be greater than 3.5 to 1.0.
- **Section 7.11 Sanctions.** Directly or indirectly, use the proceeds of any Loan, or lend, contribute or otherwise make available such proceeds to any Subsidiary, joint venture partner or other individual or entity, to fund any activities of or business with any individual or entity, or in any Designated Jurisdiction, that, at the time of such funding, is the subject of Sanctions, or in any other manner that will result in a violation by any individual or entity (including any individual or entity participating in the transaction, whether as Lender, arranger, Administrative Agent, L/C Issuer, Swing Line Lender or otherwise) of Sanctions.

## ARTICLE VIII. EVENTS OF DEFAULT AND REMEDIES

#### **Section 8.01 Events of Default**. Any of the following shall constitute an Event of Default:

- (a) Non-Payment. The Borrower fails to pay (i) when and as required to be paid herein, any amount of principal of any Loan or any L/C Obligation, or (ii) within three days after the same becomes due, any interest on any Loan or on any L/C Obligation, or any fee due hereunder, or (iii) within five days after the same becomes due, any other amount payable hereunder or under any other Loan Document; or
- (b) <u>Specific Covenants</u>. The Borrower fails to perform or observe any term, covenant or agreement contained in any of <u>Section 6.03(a), 6.03(b)</u>, <u>6.05(a)</u> (as to legal existence) or <u>6.10</u> or Article VII; or
- (c) Other Defaults. The Borrower fails to perform or observe any other covenant or agreement (not specified in subsection (a) or (b) above) contained in any Loan Document on its part to be performed or observed and such failure continues for 30 days after receipt of written notice thereof by the Borrower from the Administrative Agent or the Required Lenders; or
- (d) <u>Representations and Warranties</u>. Any representation, warranty, certification or statement of fact made or deemed made by or on behalf of the Borrower herein, in any other Loan Document, or in any document delivered in connection herewith or therewith shall be incorrect or misleading in any material respect when made or deemed made; or

- (e) Cross-Default. (i) The Borrower or any Subsidiary (A) fails to make any payment when due (whether by scheduled maturity, required prepayment, acceleration, demand, or otherwise) in respect of any Indebtedness or Guarantee (other than Indebtedness hereunder and Indebtedness under Swap Contracts) having an aggregate principal amount (including undrawn committed or available amounts and including amounts owing to all creditors under any combined or syndicated credit arrangement) of more than the Threshold Amount, or (B) fails to observe or perform any other agreement or condition relating to any such Indebtedness or Guarantee described in the preceding clause (A) or contained in any instrument or agreement evidencing, securing or relating thereto, or any other event occurs, the effect of which default or other event is to cause, or to permit the holder or holders of such Indebtedness or the beneficiary or beneficiaries of such Guarantee (or a trustee or agent on behalf of such holder or holders or beneficiary or beneficiaries) to cause, with the giving of notice if required, such Indebtedness to be demanded or to become due or to be repurchased, prepaid, defeased or redeemed (automatically or otherwise), or an offer to repurchase, prepay, defease or redeem such Indebtedness to be made, prior to its stated maturity, or such Guarantee to become payable or cash collateral in respect thereof to be demanded; or (ii) there occurs under any Swap Contract an Early Termination Date (as defined in such Swap Contract) resulting from (A) any event of default under such Swap Contract as to which the Borrower or any Subsidiary is the Defaulting Party (as defined in such Swap Contract) or (B) any Termination Event (as so defined) under such Swap Contract as to which the Borrower or any Subsidiary is an Affected Party (as so defined) and, in either event, the Swap Termination Value owed by the Borrower or such Subsidiary as a result thereof is greater than the Threshold Amount; or
- (f) Insolvency Proceedings, Etc. The Borrower or any of its Material Subsidiaries institutes or consents to the institution of any proceeding under any Debtor Relief Law, or makes an assignment for the benefit of creditors; or applies for or consents to the appointment of any receiver, trustee, custodian, conservator, liquidator, rehabilitator or similar officer for it or for all or any material part of its property; or any receiver, trustee, custodian, conservator, liquidator, rehabilitator or similar officer is appointed without the application or consent of such Person and the appointment continues undischarged or unstayed for 60 calendar days; or any proceeding under any Debtor Relief Law relating to any such Person or to all or any material part of its property is instituted without the consent of such Person and continues undismissed or unstayed for 60 calendar days, or an order for relief is entered in any such proceeding; or
- (g) <u>Inability to Pay Debts; Attachment.</u> (i) The Borrower or any Material Subsidiary becomes unable or admits in writing its inability or fails generally to pay its debts as they become due, or (ii) any writ or warrant of attachment or execution or similar process is issued or levied against all or any material part of the property of any such Person and is not released, vacated or fully bonded within 30 days after its issue or levy; or
- (h) <u>Judgments</u>. There is entered against the Borrower or any Subsidiary (i) one or more final judgments or orders for the payment of money in an aggregate amount (as to all such judgments or orders) exceeding the Threshold Amount (to the extent not covered by independent third-party insurance as to which the insurer does not dispute coverage), or (ii) any one or more non-monetary final judgments that have, or could reasonably be expected to have, individually or in the aggregate, a Material Adverse Effect and, in either case, (A) enforcement proceedings are commenced by any creditor upon such judgment or order, or (B) there is a period of 30 consecutive days during which a stay of enforcement of such judgment, by reason of a pending appeal or otherwise, is not in effect; or
- (i) ERISA. (i) An ERISA Event occurs with respect to a Pension Plan or Multiemployer Plan which has resulted or could reasonably be expected to result in liability of the Borrower under Title IV of ERISA to the Pension Plan, Multiemployer Plan or the PBGC in an aggregate amount in excess of the Threshold Amount, or (ii) the Borrower or any ERISA Affiliate fails to pay when due, after the expiration of any applicable grace period, any installment payment with respect to its withdrawal liability under Section 4201 of ERISA under a Multiemployer Plan in an aggregate amount in excess of the Threshold Amount; or

- (j) <u>Invalidity of Loan Documents</u>. The Loan Documents, at any time after their execution and delivery and for any reason other than as expressly permitted hereunder or thereunder or satisfaction in full of all the Obligations, cease to be in full force and effect; or the Borrower or any other Person contests in any manner the validity or enforceability of the Loan Documents; or the Borrower denies that it has any or further liability or obligation under the Loan Documents, or purports to revoke, terminate or rescind the Loan Documents; or
  - (k) <u>Change of Control</u>. There occurs any Change of Control.

**Section 8.02 Remedies Upon Event of Default**. If any Event of Default occurs and is continuing, the Administrative Agent shall, at the request of, or may, with the consent of, the Required Lenders, take any or all of the following actions:

- (a) declare the commitment of each Lender to make Loans and any obligation of the L/C Issuer to make L/C Credit Extensions to be terminated, whereupon such commitments and obligation shall be terminated;
- (b) declare the unpaid principal amount of all outstanding Loans, all interest accrued and unpaid thereon, and all other amounts owing or payable hereunder or under any other Loan Document to be immediately due and payable, without presentment, demand, protest or other notice of any kind, all of which are hereby expressly waived by the Borrower;
- (c) require that the Borrower Cash Collateralize the L/C Obligations (in an amount equal to the Minimum Collateral Amount with respect thereto); and
- (d) exercise on behalf of itself, the Lenders and the L/C Issuer all rights and remedies available to it, the Lenders and the L/C Issuer under the Loan Documents;

provided, however, that upon the occurrence of an actual or deemed entry of an order for relief with respect to the Borrower under the Bankruptcy Code of the United States, the obligation of each Lender to make Loans and any obligation of the L/C Issuer to make L/C Credit Extensions shall automatically terminate, the unpaid principal amount of all outstanding Loans and all interest and other amounts as aforesaid shall automatically become due and payable, and the obligation of the Borrower to Cash Collateralize the L/C Obligations as aforesaid shall automatically become effective, in each case without further act of the Administrative Agent or any Lender.

**Section 8.03 Application of Funds**. After the exercise of remedies provided for in <u>Section 8.02</u> (or after the Loans have automatically become immediately due and payable and the L/C Obligations have automatically been required to be Cash Collateralized as set forth in the proviso to <u>Section 8.02</u>), any amounts received on account of the Obligations shall be applied by the Administrative Agent in the following order:

<u>First</u>, to payment of that portion of the Obligations constituting fees, indemnities, expenses and other amounts (including reasonable fees, charges and disbursements of counsel to the Administrative Agent and amounts payable under Article III) payable to the Administrative Agent in its capacity as such;

<u>Second</u>, to payment of that portion of the Obligations constituting fees, indemnities and other amounts (other than principal, interest and Letter of Credit Fees) payable to the Lenders and the L/C Issuer (including reasonable fees, charges and disbursements of counsel to the respective Lenders and the L/C Issuer to the extent the Borrower is obligated to reimburse such amounts and amounts payable under Article III), ratably among them in proportion to the respective amounts described in this clause Second payable to them;

<u>Third</u>, to payment of that portion of the Obligations constituting accrued and unpaid Letter of Credit Fees and interest on the Loans, L/C Borrowings and other Obligations, ratably among the Lenders and the L/C Issuer in proportion to the respective amounts described in this clause Third payable to them;

<u>Fourth</u>, to payment of that portion of the Obligations constituting unpaid principal of the Loans and L/C Borrowings, ratably among the Lenders and the L/C Issuer in proportion to the respective amounts described in this clause Fourth held by them;

<u>Fifth</u>, to the Administrative Agent for the account of the L/C Issuer, to Cash Collateralize that portion of L/C Obligations comprised of the aggregate undrawn amount of Letters of Credit; and

<u>Last</u>, the balance, if any, after all of the Obligations have been indefeasibly paid in full, to the Borrower or as otherwise required by Law.

Subject to Section 2.03(c) and Section 2.14, amounts used to Cash Collateralize the aggregate undrawn amount of Letters of Credit pursuant to clause Fifth above shall be applied to satisfy drawings under such Letters of Credit as they occur. If any amount remains on deposit as Cash Collateral after all Letters of Credit have either been fully drawn or expired, such remaining amount shall be applied to the other Obligations, if any, in the order set forth above.

## ARTICLE IX ADMINISTRATIVE AGENT

**Section 9.01 Appointment and Authority.** Each of the Lenders and the L/C Issuer hereby irrevocably appoints Bank of America to act on its behalf as the Administrative Agent hereunder and under the other Loan Documents and authorizes the Administrative Agent to take such actions on its behalf and to exercise such powers as are delegated to the Administrative Agent by the terms hereof or thereof, together with such actions and powers as are reasonably incidental thereto. The provisions of this Article are solely for the benefit of the Administrative Agent, the Lenders and the L/C Issuer, and the Borrower shall not have rights as a third party beneficiary of any of such provisions. It is understood and agreed that the use of the term "agent" herein or in any other Loan Documents (or any other similar term) with reference to the Administrative Agent is not intended to connote any fiduciary or other implied (or express) obligations arising under agency doctrine of any applicable Law. Instead such term is used as a matter of market custom, and is intended to create or reflect only an administrative relationship between contracting parties.

**Section 9.02 Rights as a Lender**. The Person serving as the Administrative Agent hereunder shall have the same rights and powers in its capacity as a Lender as any other Lender and may exercise the same as though it were not the Administrative Agent and the term "Lender" or "Lenders" shall, unless otherwise expressly indicated or unless the context otherwise requires, include the Person serving as the Administrative Agent hereunder in its individual capacity. Such Person and its Affiliates may accept deposits from, lend money to, own securities of, act as the financial advisor or in any other advisory capacity for and generally engage in any kind of business with the Borrower or any Subsidiary or other Affiliate thereof as if such Person were not the Administrative Agent hereunder and without any duty to account therefor to the Lenders.

**Section 9.03 Exculpatory Provisions.** The Administrative Agent shall not have any duties or obligations except those expressly set forth herein and in the other Loan Documents, and its duties hereunder shall be administrative in nature. Without limiting the generality of the foregoing, the Administrative Agent:

- (a) shall not be subject to any fiduciary or other implied duties, regardless of whether a Default has occurred and is continuing;
- (b) shall not have any duty to take any discretionary action or exercise any discretionary powers, except discretionary rights and powers expressly contemplated hereby or by the other Loan Documents that the Administrative Agent is required to exercise as directed in writing by the Required Lenders (or such other number or percentage of the Lenders as shall be expressly provided for herein or in the other Loan Documents), <u>provided</u> that the Administrative Agent shall not be required to take any action that, in its opinion or the opinion of its counsel, may expose the Administrative Agent to liability or that is contrary to any Loan Document or applicable law, including for the avoidance of doubt any action that may be in violation of the automatic stay

under any Debtor Relief Law or that may affect a forfeiture, modification or termination of property of a Defaulting Lender in violation of any Debtor Relief Law; and

(c) shall not, except as expressly set forth herein and in the other Loan Documents, have any duty to disclose, and shall not be liable for the failure to disclose, any information relating to the Borrower or any of its Affiliates that is communicated to or obtained by the Person serving as the Administrative Agent or any of its Affiliates in any capacity.

The Administrative Agent shall not be liable for any action taken or not taken by it (i) with the consent or at the request of the Required Lenders (or such other number or percentage of the Lenders as shall be necessary, or as the Administrative Agent shall believe in good faith shall be necessary, under the circumstances as provided in <u>Sections 10.01</u> and <u>8.02</u>) or (ii) in the absence of its own gross negligence or willful misconduct as determined by a court of competent jurisdiction by final and non-appealable judgment. The Administrative Agent shall be deemed not to have knowledge of any Default unless and until notice describing such Default is given in writing to the Administrative Agent by the Borrower, a Lender or the L/C Issuer.

The Administrative Agent shall not be responsible for or have any duty to ascertain or inquire into (i) any statement, warranty or representation made in or in connection with this Agreement or any other Loan Document, (ii) the contents of any certificate, report or other document delivered hereunder or thereunder or in connection herewith or therewith, (iii) the performance or observance of any of the covenants, agreements or other terms or conditions set forth herein or therein or the occurrence of any Default, (iv) the validity, enforceability, effectiveness or genuineness of this Agreement, any other Loan Document or any other agreement, instrument or document or (v) the satisfaction of any condition set forth in Article IV or elsewhere herein, other than to confirm receipt of items expressly required to be delivered to the Administrative Agent.

**Section 9.04 Reliance by Administrative Agent.** The Administrative Agent shall be entitled to rely upon, and shall not incur any liability for relying upon, any notice, request, certificate, consent, statement, instrument, document or other writing (including any electronic message, Internet or intranet website posting or other distribution) believed by it to be genuine and to have been signed, sent or otherwise authenticated by the proper Person. The Administrative Agent also may rely upon any statement made to it orally or by telephone and believed by it to have been made by the proper Person, and shall not incur any liability for relying thereon. In determining compliance with any condition hereunder to the making of a Loan, or the issuance, extension, renewal, or increase of a Letter of Credit, that by its terms must be fulfilled to the satisfaction of a Lender or the L/C Issuer, the Administrative Agent may presume that such condition is satisfactory to such Lender or the L/C Issuer unless the Administrative Agent shall have received notice to the contrary from such Lender or the L/C Issuer prior to the making of such Loan or the issuance of such Letter of Credit. The Administrative Agent may consult with legal counsel (who may be counsel for the Borrower), independent accountants and other experts selected by it, and shall not be liable for any action taken or not taken by it in accordance with the advice of any such counsel, accountants or experts.

**Section 9.05 Delegation of Duties**. The Administrative Agent may perform any and all of its duties and exercise its rights and powers hereunder or under any other Loan Document by or through any one or more sub agents appointed by the Administrative Agent. The Administrative Agent and any such sub agent may perform any and all of its duties and exercise its rights and powers by or through their respective Related Parties. The exculpatory provisions of this Article shall apply to any such sub agent and to the Related Parties of the Administrative Agent and any such sub agent, and shall apply to their respective activities in connection with the syndication of the credit facilities provided for herein as well as activities as Administrative Agent. The Administrative Agent shall not be responsible for the negligence or misconduct of any sub-agents except to the extent that a court of competent jurisdiction determines in a final and non-appealable judgment that the Administrative Agent acted with gross negligence or willful misconduct in the selection of such sub-agents.

Section 9.06 Resignation of Administrative Agent.

- The Administrative Agent may at any time give notice of its resignation to the Lenders, the L/C Issuer and the Borrower. Upon receipt of any such notice of resignation, the Required Lenders shall have the right, with approval of the Borrower, which approval shall not be unreasonably withheld or delayed and which shall not be required if a Default or Event of Default has occurred and is then continuing, to appoint a successor, which shall be a bank with an office in the United States, or an Affiliate of any such bank with an office in the United States. If no such successor shall have been appointed by the Required Lenders and shall have accepted such appointment within thirty (30) days after the retiring Administrative Agent gives notice of its resignation (or such earlier day as shall be agreed by the Required Lenders) (the "Resignation Effective Date"), then the retiring Administrative Agent may (but shall not be obligated to) on behalf of the Lenders and the L/C Issuer, appoint a successor Administrative Agent meeting the qualifications set forth above. Whether or not a successor has been appointed, such resignation shall become effective in accordance with such notice on the Resignation Effective Date.
- (b) If the Person serving as Administrative Agent is a Defaulting Lender pursuant to clause (d) of the definition thereof, the Required Lenders may, to the extent permitted by applicable Law by notice in writing to the Borrower and such Person remove such Person as the Administrative Agent and, in consultation with the Borrower, appoint a successor. If no such successor shall have been so appointed by the Required Lenders and shall have accepted such appointment within thirty (30) days (or such earlier day as shall be agreed by the Required Lenders) (the "Removal Effective Date"), then such removal shall nonetheless become effective in accordance with such notice on the Removal Effective Date.
- With effect from the Resignation Effective Date or the Removal Effective Date (as applicable) (1) the retiring or removed (c) Administrative Agent shall be discharged from its duties and obligations hereunder and under the other Loan Documents and (2) except for any indemnity payments or other amounts then owed to the retiring or removed Administrative Agent, all payments, communications and determinations provided to be made by, to or through the Administrative Agent shall instead be made by or to each Lender and the L/C Issuer directly, until such time, if any, as the Required Lenders appoint a successor Administrative Agent as provided for above. Upon the acceptance of a successor's appointment as Administrative Agent hereunder, such successor shall succeed to and become vested with all of the rights, powers, privileges and duties of the retiring or removed Administrative Agent (other than as provided in Section 3.01(g) and other than any rights to indemnity payments or other amounts owed to the retiring or removed Administrative Agent as of the Resignation Effective Date or the Removal Effective Date, as applicable), and the retiring or removed Administrative Agent shall be discharged from all of its duties and obligations hereunder or under the other Loan Documents (if not already discharged therefrom as provided above in this Section). The fees payable by the Borrower to a successor Administrative Agent shall be the same as those payable to its predecessor unless otherwise agreed between the Borrower and such successor. After the retiring or removed Administrative Agent's resignation or removal hereunder and under the other Loan Documents, the provisions of this Article and Section 10.04 shall continue in effect for the benefit of such retiring or removed Administrative Agent, its sub-agents and their respective Related Parties in respect of any actions taken or omitted to be taken by any of them while the retiring Administrative Agent was acting as Administrative Agent.

Any resignation by or removal of Bank of America as Administrative Agent pursuant to this Section shall also constitute its resignation or removal as L/C Issuer and Swing Line Lender. If Bank of America resigns as L/C Issuer, it shall retain all the rights, powers, privileges and duties of the L/C Issuer hereunder with respect to all Letters of Credit outstanding as of the effective date of its resignation as L/C Issuer and all L/C Obligations with respect thereto, including the right to require the Lenders to make Base Rate Loans or fund risk participations in Unreimbursed Amounts pursuant to Section 2.03(c). If Bank of America resigns as Swing Line Lender, it shall retain all the rights of the Swing Line Lender provided for hereunder with respect to Swing Line Loans made by it and outstanding as of the effective date of such resignation, including the right to require the Lenders to make Base Rate Loans or fund risk participations in outstanding Swing Line Loans pursuant to Section 2.04(c). Upon the appointment by the Borrower of a successor L/C Issuer or Swing Line Lender hereunder (which successor shall in all cases be a Lender other than a Defaulting Lender), (a) such successor shall succeed to and become vested with all of the rights, powers, privileges and duties of the retiring L/C Issuer or Swing Line Lender, as applicable (b) the retiring L/C Issuer and Swing Line Lender shall be discharged from all of their respective duties and obligations hereunder or under the other Loan Documents, and (c) the successor L/C Issuer shall issue letters of credit in substitution for the Letters of Credit, if any, outstanding at the

time of such succession or make other arrangements satisfactory to Bank of America to effectively assume the obligations of Bank of America with respect to such Letters of Credit.

**Section 9.07 Non-Reliance on Administrative Agent and Other Lenders**. Each Lender and the L/C Issuer acknowledges that it has, independently and without reliance upon the Administrative Agent or any other Lender or any of their Related Parties and based on such documents and information as it has deemed appropriate, made its own credit analysis and decision to enter into this Agreement. Each Lender and the L/C Issuer also acknowledges that it will, independently and without reliance upon the Administrative Agent or any other Lender or any of their Related Parties and based on such documents and information as it shall from time to time deem appropriate, continue to make its own decisions in taking or not taking action under or based upon this Agreement, any other Loan Document or any related agreement or any document furnished hereunder or thereunder.

**Section 9.08 No Other Duties, Etc.** Anything herein to the contrary notwithstanding, none of the bookrunners, arrangers, syndication agents, documentation agents or co-agents shall have any powers, duties or responsibilities under this Agreement or any of the other Loan Documents, except in its capacity, as applicable, as the Administrative Agent, a Lender or the L/C Issuer hereunder.

**Section 9.09** Administrative Agent May File Proofs of Claim. In case of the pendency of any receivership, insolvency, liquidation, bankruptcy, reorganization, arrangement, adjustment, composition or other judicial proceeding relative to the Borrower, the Administrative Agent (irrespective of whether the principal of any Loan or L/C Obligation shall then be due and payable as herein expressed or by declaration or otherwise and irrespective of whether the Administrative Agent shall have made any demand on the Borrower) shall be entitled and empowered, by intervention in such proceeding or otherwise:

- (a) to file and prove a claim for the whole amount of the principal and interest owing and unpaid in respect of the Loans, L/C Obligations and all other Obligations that are owing and unpaid and to file such other documents as may be necessary or advisable in order to have the claims of the Lenders, the L/C Issuer and the Administrative Agent (including any claim for the reasonable compensation, expenses, disbursements and advances of the Lenders, the L/C Issuer and the Administrative Agent and their respective agents and counsel and all other amounts due the Lenders, the L/C Issuer and the Administrative Agent under Sections 2.03(h) and (i), 2.09 and 10.04) allowed in such judicial proceeding; and
- (b) to collect and receive any monies or other property payable or deliverable on any such claims and to distribute the same:

and any custodian, receiver, assignee, trustee, liquidator, sequestrator or other similar official in any such judicial proceeding is hereby authorized by each Lender and the L/C Issuer to make such payments to the Administrative Agent and, in the event that the Administrative Agent shall consent to the making of such payments directly to the Lenders and the L/C Issuer, to pay to the Administrative Agent any amount due for the reasonable compensation, expenses, disbursements and advances of the Administrative Agent and its agents and counsel, and any other amounts due the Administrative Agent under Sections 2.09 and 10.04.

Nothing contained herein shall be deemed to authorize the Administrative Agent to authorize or consent to or accept or adopt on behalf of any Lender or the L/C Issuer any plan of reorganization, arrangement, adjustment or composition affecting the Obligations or the rights of any Lender or to authorize the Administrative Agent to vote in respect of the claim of any Lender in any such proceeding.

### ARTICLE X. MISCELLANEOUS

**Section 10.01 Amendments, Etc.** No amendment or waiver of any provision of this Agreement or any other Loan Document, and no consent to any departure by the Borrower therefrom, shall be effective unless in writing signed by the Required Lenders and the Borrower, and acknowledged by the Administrative Agent, and each such waiver or

consent shall be effective only in the specific instance and for the specific purpose for which given; provided, further, that:

- (a) no such amendment, waiver or consent shall:
- (i) extend or increase the Commitment of any Lender (or reinstate any Commitment terminated pursuant to <u>Section 8.02</u>) without the written consent of such Lender whose Commitment is being extended or increased (it being understood and agreed that a waiver of any condition precedent set forth in <u>Section 4.03</u> or of any Default or a mandatory reduction in Commitments is not considered an extension or increase in Commitments of any Lender);
- (ii) postpone any date fixed by this Agreement or any other Loan Document for any payment of principal, interest, fees or other amounts due to the Lenders (or any of them) hereunder or under any other Loan Document without the written consent of each Lender entitled to receive such payment;
- (iii) reduce the principal of, or the rate of interest specified herein on, any Loan or L/C Borrowing, or (subject to clause (i) of the second proviso to this <u>Section 10.01</u>) any fees or other amounts payable hereunder or under any other Loan Document without the written consent of each Lender entitled to receive such payment of principal, interest, fees or other amounts; <u>provided</u>, <u>however</u>, that only the consent of the Required Lenders shall be necessary to amend the definition of "Default Rate" or to waive any obligation of the Borrower to pay interest or Letter of Credit Fees at the Default Rate;
- (iv) change any provision of this <u>Section 10.01(a)</u> or the definition of "Required Lenders" without the written consent of each Lender directly affected thereby;
- (v) change <u>Section 2.13</u> or <u>Section 8.03</u> in a manner that would alter the pro rata sharing of payments required thereby without the written consent of each Lender directly affected thereby; or
  - (vi) release the Borrower without the written consent of each Lender directly affected thereby;
- (b) unless also signed by the L/C Issuer, no amendment, waiver or consent shall affect the rights or duties of the L/C Issuer under this Agreement or any Issuer Document relating to any Letter of Credit issued or to be issued by it;
- (c) unless also signed by the Swing Line Lender, no amendment, waiver or consent shall affect the rights or duties of the Swing Line Lender under this Agreement; and
- (d) unless also signed by the Administrative Agent, no amendment, waiver or consent shall affect the rights or duties of the Administrative Agent under this Agreement or any other Loan Document;

provided however, that notwithstanding anything to the contrary herein, (i) the Fee Letter may be amended, or rights or privileges thereunder waived, in a writing executed only by the parties thereto, (ii) no Defaulting Lender shall have any right to approve or disapprove any amendment, waiver or consent hereunder (and any amendment, waiver or consent which by its terms requires the consent of all Lenders or each affected Lender may be effected with the consent of the applicable Lenders other than Defaulting Lenders), except that (x) the Commitment of any Defaulting Lender may not be increased or extended without the consent of such Lender and (y) any waiver, amendment or modification requiring the consent of all Lenders or each affected Lender that by its terms affects any Defaulting Lender disproportionately adversely relative to other affected Lenders shall require the consent of such Defaulting Lender, (iii) each Lender is entitled to vote as such Lender sees fit on any bankruptcy reorganization plan that affects the Loans, and each Lender acknowledges that the provisions of Section 1126(c) of the Bankruptcy Code of the United States supersedes the unanimous consent provisions set forth herein and (iv) the Required Lenders shall determine

whether or not to allow the Borrower to use cash collateral in the context of a bankruptcy or insolvency proceeding and such determination shall be binding on all of the Lenders.

(e) Notwithstanding the foregoing, this Agreement may be amended (or amended and restated) with the written consent of the Required Lenders, the Administrative Agent, the Borrower (i) to add one or more additional credit facilities to this Agreement, to permit the extensions of credit from time to time outstanding hereunder and the accrued interest and fees in respect thereof to share ratably in the benefits of this Agreement and the other Loan Documents with the Loans and the accrued interest and fees in respect thereof and to include appropriately the Lenders holding such credit facilities in any determination of the Required Lenders and (ii) to change, modify or alter Section 2.13 or Section 8.03 or any other provision hereof relating to the pro rata sharing of payments among the Lenders to the extent necessary to effectuate any of the amendments (or amendments and restatements) enumerated in clause (e)(i).

#### Section 10.02 Notices; Effectiveness; Electronic Communication.

- (a) <u>Notices Generally.</u> Except in the case of notices and other communications expressly permitted to be given by telephone (and except as provided in subsection (b) below), all notices and other communications provided for herein shall be in writing and shall be delivered by hand or overnight courier service, mailed by certified or registered mail or sent by facsimile as follows, and all notices and other communications expressly permitted hereunder to be given by telephone shall be made to the applicable telephone number, as follows:
  - (i) if to the Borrower, the Administrative Agent, the L/C Issuer or the Swing Line Lender, to the address, facsimile number, electronic mail address or telephone number specified for such Person on <u>Schedule 10.02</u>; and
  - (ii) if to any other Lender, to the address, facsimile number, electronic mail address or telephone number specified in its Administrative Questionnaire (including, as appropriate, notices delivered solely to the Person designated by a Lender on its Administrative Questionnaire then in effect for the delivery of notices that may contain material non-public information relating to the Borrower).

Notices and other communications sent by hand or overnight courier service, or mailed by certified or registered mail, shall be deemed to have been given when received; notices and other communications sent by facsimile shall be deemed to have been given when sent (except that, if not given during normal business hours for the recipient, shall be deemed to have been given at the opening of business on the next Business Day for the recipient). Notices and other communications delivered through electronic communications to the extent provided in subsection (b) below, shall be effective as provided in such subsection (b).

(b) <u>Electronic Communications</u>. Notices and other communications to the Lenders and the L/C Issuer hereunder may be delivered or furnished by electronic communication (including e mail and Internet or intranet websites) pursuant to procedures approved by the Administrative Agent, <u>provided</u> that the foregoing shall not apply to notices to any Lender or the L/C Issuer pursuant to Article II if such Lender or the L/C Issuer, as applicable, has notified the Administrative Agent that it is incapable of receiving notices under such Article by electronic communication. The Administrative Agent, the Swing Line Lender, the L/C Issuer or the Borrower may each, in its discretion, agree to accept notices and other communications to it hereunder by electronic communications pursuant to procedures approved by it, <u>provided</u> that approval of such procedures may be limited to particular notices or communications.

Unless the Administrative Agent otherwise prescribes, (i) notices and other communications sent to an e-mail address shall be deemed received upon the sender's receipt of an acknowledgement from the intended recipient (such as by the "return receipt requested" function, as available, return e-mail or other written acknowledgement), and (ii) notices or communications posted to an Internet or intranet website shall be deemed received upon the deemed receipt by the intended recipient at its e-mail address as described in the foregoing clause (i) of notification that such notice or communication is available and identifying the website address therefor; provided that, for both clauses (i) and (ii),

if such notice, email or other communication is not sent during the normal business hours of the recipient, such notice, email or communication shall be deemed to have been sent at the opening of business on the next business day for the recipient,.

- The Platform. The Platform IS Provided "AS IS" AND "AS AVAILABLE." THE AGENT PARTIES (AS DEFINED BELOW) DO NOT WARRANT THE ACCURACY OR COMPLETENESS OF THE BORROWER MATERIALS OR THE ADEQUACY OF THE PLATFORM, AND EXPRESSLY DISCLAIM LIABILITY FOR ERRORS IN OR OMISSIONS FROM THE BORROWER MATERIALS. NO WARRANTY OF ANY KIND, EXPRESS, IMPLIED OR STATUTORY, INCLUDING ANY WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT OF THIRD PARTY RIGHTS OR FREEDOM FROM VIRUSES OR OTHER CODE DEFECTS, IS MADE BY ANY AGENT PARTY IN CONNECTION WITH THE BORROWER MATERIALS OR THE PLATFORM. In no event shall the Administrative Agent or any of its Related Parties (collectively, the "Agent Parties") have any liability to the Borrower, any Lender, the L/C Issuer or any other Person for losses, claims, damages, liabilities or expenses of any kind (whether in tort, contract or otherwise) arising out of the Borrower's or the Administrative Agent's transmission of Borrower Materials through the Internet, except to the extent that such losses, claims, damages, liabilities or expenses are determined by a court of competent jurisdiction by a final and nonappealable judgment to have resulted from the gross negligence or willful misconduct of such Agent Party; provided, however, that in no event shall any Agent Party have any liability to the Borrower, any Lender, the L/C Issuer or any other Person for indirect, special, incidental, consequential or punitive damages (as opposed to direct or actual damages).
- Change of Address, Etc. Each of the Borrower, the Administrative Agent, the L/C Issuer and the Swing Line Lender may change its address, facsimile or telephone number for notices and other communications hereunder by notice to the other parties hereto. Each other Lender may change its address, facsimile or telephone number for notices and other communications hereunder by notice to the Borrower, the Administrative Agent, the L/C Issuer and the Swing Line Lender. In addition, each Lender agrees to notify the Administrative Agent from time to time to ensure that the Administrative Agent has on record (i) an effective address, contact name, telephone number, facsimile number and electronic mail address to which notices and other communications may be sent and (ii) accurate wire instructions for such Lender. Furthermore, each Public Lender agrees to cause at least one individual at or on behalf of such Public Lender to at all times have selected the "Private Side Information" or similar designation on the content declaration screen of the Platform in order to enable such Public Lender or its delegate, in accordance with such Public Lender's compliance procedures and applicable Law, including United States Federal and state securities Laws, to make reference to Borrower Materials that are not made available through the "Public Side Information" portion of the Platform and that may contain material non-public information with respect to the Borrower or its securities for purposes of United States Federal or state securities laws.
- (e) Reliance by Administrative Agent, L/C Issuer and Lenders. The Administrative Agent, the L/C Issuer and the Lenders shall be entitled to rely and act upon any notices (including telephonic or electronic Committed Loan Notices, Letter of Credit Applications and Swing Line Loan Notices) purportedly given by or on behalf of the Borrower even if (i) such notices were not made in a manner specified herein, were incomplete or were not preceded or followed by any other form of notice specified herein, or (ii) the terms thereof, as understood by the recipient, varied from any confirmation thereof. The Borrower shall indemnify the Administrative Agent, the L/C Issuer, each Lender and the Related Parties of each of them from all losses, costs, expenses and liabilities resulting from the reliance by such Person on each notice purportedly given by or on behalf of the Borrower. All telephonic notices to and other telephonic communications with the Administrative Agent may be recorded by the Administrative Agent, and each of the parties hereto hereby consents to such recording.

**Section 10.03 No Waiver; Cumulative Remedies; Enforcement.** No failure by any Lender, the L/C Issuer or the Administrative Agent to exercise, and no delay by any such Person in exercising, any right, remedy, power or privilege hereunder shall operate as a waiver thereof; nor shall any single or partial exercise of any right, remedy, power or privilege hereunder preclude any other or further exercise thereof or the exercise of any other right, remedy, power or privilege. The rights, remedies, powers and privileges herein provided are cumulative and not exclusive of any rights, remedies, powers and privileges provided by law.

Notwithstanding anything to the contrary contained herein or in any other Loan Document, the authority to enforce rights and remedies hereunder and under the other Loan Documents against the Borrower shall be vested exclusively in, and all actions and proceedings at law in connection with such enforcement shall be instituted and maintained exclusively by, the Administrative Agent in accordance with Section 9.01 for the benefit of all the Lenders and the L/C Issuer; provided, however, that the foregoing shall not prohibit (a) the Administrative Agent from exercising on its own behalf the rights and remedies that inure to its benefit (solely in its capacity as Administrative Agent) hereunder and under the other Loan Documents, (b) the L/C Issuer or the Swing Line Lender from exercising the rights and remedies that inure to its benefit (solely in its capacity as L/C Issuer or Swing Line Lender, as the case may be) hereunder and under the other Loan Documents, (c) any Lender from exercising setoff rights in accordance with Section 10.08 (subject to the terms of Section 2.13), or (d) any Lender from filing proofs of claim or appearing and filing pleadings on its own behalf during the pendency of a proceeding relative to the Borrower under any Debtor Relief Law; and provided, further, that if at any time there is no Person acting as Administrative Agent hereunder and under the other Loan Documents, then (i) the Required Lenders shall have the rights otherwise ascribed to the Administrative Agent pursuant to Section 9.01 and (ii) in addition to the matters set forth in clauses (b), (c) and (d) of the preceding proviso and subject to Section 2.13, any Lender may, with the consent of the Required Lenders, enforce any rights and remedies available to it and as authorized by the Required Lenders.

### Section 10.04 Expenses; Indemnity; Damage Waiver.

- (a) <u>Costs and Expenses</u>. The Borrower shall pay (i) all reasonable out of pocket expenses incurred by MLPFS, the Administrative Agent, and their respective Affiliates (including the reasonable fees, charges and disbursements of counsel for the Administrative Agent), in connection with the syndication of the credit facilities provided for herein, the preparation, negotiation, execution, delivery and administration of this Agreement and the other Loan Documents or any amendments, modifications or waivers of the provisions hereof or thereof (whether or not the transactions contemplated hereby or thereby shall be consummated), (ii) all reasonable out of pocket expenses incurred by the L/C Issuer in connection with the issuance, amendment, renewal or extension of any Letter of Credit or any demand for payment thereunder and (iii) all reasonable out of pocket expenses incurred by the Administrative Agent, any Lender or the L/C Issuer (including the reasonable fees, charges and disbursements of any counsel for the Administrative Agent and one additional counsel for all Lenders other than the Administrative Agent), in connection with the enforcement or protection of its rights (A) in connection with this Agreement and the other Loan Documents, including its rights under this Section, or (B) in connection with the Loans made or Letters of Credit issued hereunder, including all such out of pocket expenses incurred during any workout, restructuring or negotiations in respect of such Loans or Letters of Credit.
- <u>Indemnification by the Borrower</u>. The Borrower shall indemnify each Arranger, the Administrative Agent (and any sub-(b) agent thereof), each Lender and the L/C Issuer, and each Related Party of any of the foregoing Persons (each such Person being called an "Indemnitee") against, and hold each Indemnitee harmless from, any and all losses, claims, damages, liabilities and related reasonable expenses (including the reasonable fees, charges and disbursements of any counsel for any Indemnitee), incurred by any Indemnitee or asserted against any Indemnitee by any Person (including the Borrower) arising out of, in connection with, or as a result of (i) the execution or delivery of this Agreement, any other Loan Document or any agreement or instrument contemplated hereby or thereby, the performance by the parties hereto of their respective obligations hereunder or thereunder, the consummation of the transactions contemplated hereby or thereby, or, in the case of the Administrative Agent (and any sub-agent thereof) and its Related Parties only, the administration of this Agreement and the other Loan Documents, (ii) any Loan or Letter of Credit or the use or proposed use of the proceeds therefrom (including any refusal by the L/C Issuer to honor a demand for payment under a Letter of Credit if the documents presented in connection with such demand do not strictly comply with the terms of such Letter of Credit), (iii) any actual or alleged presence or release of Hazardous Materials on or from any property owned or operated by the Borrower or any of its Subsidiaries, or any Environmental Liability related in any way to the Borrower or any of its Subsidiaries, or (iv) any actual or prospective claim, litigation, investigation or proceeding relating to any of the foregoing, whether based on contract, tort or any other theory, whether brought by a third party or by the Borrower, and regardless of whether any Indemnitee is a party thereto, in all cases, whether or not caused by or arising, in whole or in part, out of the comparative, contributory or sole negligence of the Indemnitee; provided that such indemnity shall not, as to any Indemnitee, be available to the extent that such losses,

claims, damages, liabilities or related expenses (x) are determined by a court of competent jurisdiction by final and nonappealable judgment to have resulted from the bad faith, gross negligence or willful misconduct of such Indemnitee or its Related Parties in performing services in connection with this Agreement or (y) result from a claim brought by the Borrower against an Indemnitee for material breach of such Indemnitee's obligations hereunder or under any other Loan Document, if the Borrower has obtained a final and nonappealable judgment in its favor on such claim as determined by a court of competent jurisdiction. Without limiting the provisions of Section 3.01(c), this Section 10.04(b) shall not apply with respect to Taxes other than any Taxes that represent losses, claims, damages, etc. arising from any non-Tax claim.

- Reimbursement by Lenders. To the extent that the Borrower for any reason fails to indefeasibly pay any amount required under subsection (a) or (b) of this Section to be paid by it to the Administrative Agent (or any sub-agent thereof), the L/C Issuer, the Swing Line Lender or any Related Party of any of the foregoing, each Lender severally agrees to pay to the Administrative Agent (or any such sub-agent), the L/C Issuer, the Swing Line Lender or such Related Party, as the case may be, such Lender's pro rata share (determined as of the time that the applicable unreimbursed expense or indemnity payment is sought based on each Lender's Applicable Percentage of the Aggregate Commitments) of such unpaid amount (including any such unpaid amount in respect of a claim asserted by such Lender), such payment to be made severally among them based on such Lenders' Applicable Percentages (determined as of the time that the applicable unreimbursed expense or indemnity payment is sought), provided, further that, the unreimbursed expense or indemnified loss, claim, damage, liability or related expense, as the case may be, was incurred by or asserted against the Administrative Agent (or any such sub-agent), the L/C Issuer or the Swing Line Lender in its capacity as such, or against any Related Party of any of the foregoing acting for the Administrative Agent (or any such sub-agent), the L/C Issuer or the Swing Line Lender in connection with such capacity. The obligations of the Lenders under this subsection (c) are subject to the provisions of Section 2.12(d).
- (d) <u>Waiver of Consequential Damages, Etc.</u> To the fullest extent permitted by applicable law, the Borrower shall not assert, hereby waives, and acknowledges that no other Person shall have, any claim against any Indemnitee, on any theory of liability, for special, indirect, consequential or punitive damages (as opposed to direct or actual damages) arising out of, in connection with, or as a result of, this Agreement, any other Loan Document or any agreement or instrument contemplated hereby, the transactions contemplated hereby or thereby, any Loan or Letter of Credit or the use of the proceeds thereof. No Indemnitee referred to in subsection (b) above shall be liable for any damages arising from the use by unintended recipients of any information or other materials distributed to such unintended recipients by such Indemnitee through telecommunications, electronic or other information transmission systems in connection with this Agreement or the other Loan Documents or the transactions contemplated hereby or thereby other than for direct or actual damages resulting from the gross negligence or willful misconduct of such Indemnitee as determined by a final and nonappealable judgment of a court of competent jurisdiction.
  - (e) <u>Payments</u>. All amounts due under this Section shall be payable not later than ten Business Days after demand therefor.
- (f) <u>Survival</u>. The agreements in this Section and the indemnity provisions of <u>Section 10.02(e)</u> shall survive the resignation of the Administrative Agent, the L/C Issuer and the Swing Line Lender, the replacement of any Lender, the termination of the Aggregate Commitments and the repayment, satisfaction or discharge of all the other Obligations.

**Section 10.05 Payments Set Aside.** To the extent that any payment by or on behalf of the Borrower is made to the Administrative Agent, the L/C Issuer or any Lender, or the Administrative Agent, the L/C Issuer or any Lender exercises its right of setoff, and such payment or the proceeds of such setoff or any part thereof is subsequently invalidated, declared to be fraudulent or preferential, set aside or required (including pursuant to any settlement entered into by the Administrative Agent, the L/C Issuer or such Lender in its discretion) to be repaid to a trustee, receiver or any other party, in connection with any proceeding under any Debtor Relief Law or otherwise, then (a) to the extent of such recovery, the obligation or part thereof originally intended to be satisfied shall be revived and continued in full force and effect as if such payment had not been made or such setoff had not occurred, and (b) each Lender and the L/C Issuer severally agrees to pay to the Administrative Agent upon demand its applicable share (without duplication) of any amount so recovered from or repaid by the Administrative Agent, plus interest thereon from the date of such

demand to the date such payment is made at a rate per annum equal to the Federal Funds Rate from time to time in effect. The obligations of the Lenders and the L/C Issuer under clause (b) of the preceding sentence shall survive the payment in full of the Obligations and the termination of this Agreement.

#### Section 10.06 Successors and Assigns.

- (a) <u>Successors and Assigns Generally.</u> The provisions of this Agreement and the other Loan Documents shall be binding upon and inure to the benefit of the parties hereto and thereto and their respective successors and assigns permitted hereby, except that the Borrower may not assign or otherwise transfer any of its rights or obligations hereunder or thereunder without the prior written consent of the Administrative Agent and each Lender and no Lender may assign or otherwise transfer any of its rights or obligations hereunder except (i) to an assignee in accordance with the provisions of subsection (b) of this Section, (ii) by way of participation in accordance with the provisions of subsection (d) of this Section, or (iii) by way of pledge or assignment of a security interest subject to the restrictions of subsection (f) of this Section (and any other attempted assignment or transfer by any party hereto shall be null and void). Nothing in this Agreement, expressed or implied, shall be construed to confer upon any Person (other than the parties hereto, their respective successors and assigns permitted hereby, Participants to the extent provided in subsection (d) of this Section and, to the extent expressly contemplated hereby, the Related Parties of each of the Administrative Agent, the L/C Issuer and the Lenders) any legal or equitable right, remedy or claim under or by reason of this Agreement.
- (b) <u>Assignments by Lenders</u>. Any Lender may at any time assign to one or more assignees all or a portion of its rights and obligations under this Agreement and the other Loan Documents (including all or a portion of its Commitment and the Loans (including for purposes of this subsection (b), participations in L/C Obligations and in Swing Line Loans) at the time owing to it); <u>provided</u> that any such assignment shall be subject to the following conditions:

#### (i) <u>Minimum Amounts.</u>

- (A) in the case of an assignment of the entire remaining amount of the assigning Lender's Commitment and the Loans at the time owing to it or contemporaneous assignments to related Approved Funds that equal at least the amount specified in paragraph (b)(i)(B) of this Section in the aggregate or in the case of an assignment to a Lender, an Affiliate of a Lender or an Approved Fund, no minimum amount need be assigned; and
- (B) in any case not described in subsection (b)(i)(A) of this Section, the aggregate amount of the Commitment (which for this purpose includes Loans outstanding thereunder) or, if the Commitment is not then in effect, the principal outstanding balance of the Loans of the assigning Lender subject to each such assignment, determined as of the date the Assignment and Assumption with respect to such assignment is delivered to the Administrative Agent or, if "Trade Date" is specified in the Assignment and Assumption, as of the Trade Date, shall not be less than \$5,000,000 unless each of the Administrative Agent and, so long as no Event of Default has occurred and is continuing, the Borrower otherwise consents (each such consent not to be unreasonably withheld or delayed).
- (ii) <u>Proportionate Amounts</u>. Each partial assignment shall be made as an assignment of a proportionate part of all the assigning Lender's rights and obligations under this Agreement with respect to the Loans or the Commitment assigned, except that this clause (ii) shall not apply to the Swing Line Lender's rights and obligations in respect of Swing Line Loans;
- (iii) Required Consents. No consent shall be required for any assignment except to the extent required by subsection (b) (i)(B) of this Section and, in addition:
  - (A) the consent of the Borrower (such consent not to be unreasonably withheld or delayed) shall be required unless (1) an Event of Default under Section 8.01(a), 8.01(f) or 8.01(g) has occurred

and is continuing at the time of such assignment or (2) such assignment is to a Lender, an Affiliate of a Lender or an Approved Fund;

- (B) the consent of the Administrative Agent (such consent not to be unreasonably withheld or delayed) shall be required if such assignment is to a Person that is not a Lender, an Affiliate of a Lender or an Approved Fund with respect to such Lender; and
- (C) the consent of the L/C Issuer (such consent not to be unreasonably withheld or delayed) and the Swing Line Lender (such consent not to be unreasonably withheld or delayed) shall be required for any assignment.
- (iv) <u>Assignment and Assumption</u>. The parties to each assignment shall execute and deliver to the Administrative Agent an Assignment and Assumption, together with a processing and recordation fee in the amount of \$3,500; <u>provided</u>, <u>however</u>, that the Administrative Agent may, in its sole discretion, elect to waive such processing and recordation fee in the case of any assignment. The assignee, if it is not a Lender, shall deliver to the Administrative Agent an Administrative Questionnaire.
- (v) <u>No Assignment to Certain Persons</u>. No such assignment shall be made to (A) the Borrower or any of the Borrower's Affiliates or Subsidiaries, (B) to any Defaulting Lender or any of its Subsidiaries, or any Person who, upon becoming a Lender hereunder, would constitute any of the foregoing Persons described in this clause (B) or (C) to a natural Person.
- (vi) <u>Certain Additional Payments</u>. In connection with any assignment of rights and obligations of any Defaulting Lender hereunder, no such assignment shall be effective unless and until, in addition to the other conditions thereto set forth herein, the parties to the assignment shall make such additional payments to the Administrative Agent in an aggregate amount sufficient, upon distribution thereof as appropriate (which may be outright payment, purchases by the assignee of participations or subparticipations, or other compensating actions, including funding, with the consent of the Borrower and the Administrative Agent, the applicable pro rata share of Loans previously requested but not funded by the Defaulting Lender, to each of which the applicable assignee and assignor hereby irrevocably consent), to (x) pay and satisfy in full all payment liabilities then owed by such Defaulting Lender to the Administrative Agent, the L/C Issuer or any Lender hereunder (and interest accrued thereon) and (y) acquire (and fund as appropriate) its full pro rata share of all Loans and participations in Letters of Credit and Swing Line Loans in accordance with its Applicable Percentage. Notwithstanding the foregoing, in the event that any assignment of rights and obligations of any Defaulting Lender hereunder shall become effective under applicable Law without compliance with the provisions of this paragraph, then the assignee of such interest shall be deemed to be a Defaulting Lender for all purposes of this Agreement until such compliance occurs.

Subject to acceptance and recording thereof by the Administrative Agent pursuant to subsection (c) of this Section, from and after the effective date specified in each Assignment and Assumption, the assignee thereunder shall be a party to this Agreement and, to the extent of the interest assigned by such Assignment and Assumption, have the rights and obligations of a Lender under this Agreement, and the assigning Lender thereunder shall, to the extent of the interest assigned by such Assignment and Assumption, be released from its obligations under this Agreement (and, in the case of an Assignment and Assumption covering all of the assigning Lender's rights and obligations under this Agreement, such Lender shall cease to be a party hereto) but shall continue to be entitled to the benefits of Sections 3.01, 3.04, 3.05, and 10.04 with respect to facts and circumstances occurring prior to the effective date of such assignment; provided that except to the extent otherwise expressly agreed by the affected parties, no assignment by a Defaulting Lender will constitute a waiver or release of any claim of any party hereunder arising from the Lender's having been a Defaulting Lender. Upon request, the Borrower (at its expense) shall execute and deliver a Note to the assignee Lender. Any assignment or transfer by a Lender of rights or obligations under this Agreement that does not comply with this subsection shall be treated for purposes of this Agreement as a sale by such Lender of a participation in such rights and obligations in accordance with subsection (d) of this Section.

- (c) <u>Register</u>. The Administrative Agent, acting solely for this purpose as an agent of the Borrower (and such agency being solely for tax purposes), shall maintain at the Administrative Agent's Office a copy of each Assignment and Assumption delivered to it (or the equivalent thereof in electronic form) and a register for the recordation of the names and addresses of the Lenders, and the Commitments of, and principal amounts (and stated interest) of the Loans and L/C Obligations owing to, each Lender pursuant to the terms hereof from time to time (the "<u>Register</u>"). The entries in the Register shall be conclusive absent manifest error, and the Borrower, the Administrative Agent and the Lenders shall treat each Person whose name is recorded in the Register pursuant to the terms hereof as a Lender hereunder for all purposes of this Agreement. The Register shall be available for inspection by the Borrower and any Lender, at any reasonable time and from time to time upon reasonable prior notice.
- (d) Participations. Any Lender may at any time, without the consent of, or notice to, the Borrower or the Administrative Agent, sell participations to any Person (other than a natural Person, a Defaulting Lender or the Borrower or any of the Borrower's Affiliates or Subsidiaries) (each, a "Participant") in all or a portion of such Lender's rights and/or obligations under this Agreement (including all or a portion of its Commitment and/or the Loans (including such Lender's participations in L/C Obligations and/or Swing Line Loans) owing to it); provided that (i) such Lender's obligations under this Agreement shall remain unchanged, (ii) such Lender shall remain solely responsible to the other parties hereto for the performance of such obligations and (iii) the Borrower, the Administrative Agent, the other Lenders and the L/C Issuer shall continue to deal solely and directly with such Lender in connection with such Lender's rights and obligations under this Agreement. For the avoidance of doubt, each Lender shall be responsible for the indemnity under Section 10.04(c) without regard to the existence of any participation.

Any agreement or instrument pursuant to which a Lender sells such a participation shall provide that such Lender shall retain the sole right to enforce this Agreement and to approve any amendment, modification or waiver of any provision of this Agreement; provided that such agreement or instrument may provide that such Lender will not, without the consent of the Participant, agree to any amendment, waiver or other modification described in clauses (i) through (v) of Section 10.01(a) that affects such Participant. The Borrower agrees that each Participant shall be entitled to the benefits of Sections 3.01, 3.04 and 3.05 to the same extent as if it were a Lender and had acquired its interest by assignment pursuant to subsection (b) of this Section (it being understood that the documentation required under Section 3.01(e) shall be delivered to the Lender who sells the participation) to the same extent as if it were a Lender and had acquired its interest by assignment pursuant to paragraph (b) of this Section; provided that such Participant (A) agrees to be subject to the provisions of Sections 3.06 and 10.13 as if it were an assignee under paragraph (b) of this Section and (B) shall not be entitled to receive any greater payment under <u>Sections 3.01</u> or 3.04, with respect to any participation, than the Lender from whom it acquired the applicable participation would have been entitled to receive, except to the extent such entitlement to receive a greater payment under Section 3.01 or 3.04 results from a Change in Law that occurs after the Participant acquired the applicable participation. Each Lender that sells a participation agrees, at the Borrower's request and expense, to use reasonable efforts to cooperate with the Borrower to effectuate the provisions of Section 3.06 with respect to any Participant. To the extent permitted by law, each Participant also shall be entitled to the benefits of Section 10.08 as though it were a Lender, provided such Participant agrees to be subject to Section 2.13 as though it were a Lender. Each Lender that sells a participation shall, acting solely for this purpose as a nonfiduciary agent of the Borrower, maintain a register on which it enters the name and address of each Participant and the principal amounts (and stated interest) of each Participant's interest in the Loans or other obligations under the Loan Documents (the "Participant Register"); provided that no Lender shall have any obligation to disclose all or any portion of the Participant Register (including the identity of any Participant or any information relating to a Participant's interest in any commitments, loans, letters of credit or its other obligations under any Loan Document) to any Person except to the extent that such disclosure is necessary to establish that such commitment, loan, letter of credit or other obligation is in registered form under Section 5f.103-1(c) of the United States Treasury Regulations. The entries in the Participant Register shall be conclusive absent manifest error, and such Lender shall treat each Person whose name is recorded in the Participant Register as the owner of such participation for all purposes of this Agreement notwithstanding any notice to the contrary. For the avoidance of doubt, the Administrative Agent (in its capacity as Administrative Agent) shall have no responsibility for maintaining a Participant Register.

- (e) <u>Certain Pledges</u>. Any Lender may at any time pledge or assign a security interest in all or any portion of its rights under this Agreement (including under its Note, if any) to secure obligations of such Lender, including any pledge or assignment to secure obligations to a Federal Reserve Bank; <u>provided</u> that no such pledge or assignment shall release such Lender from any of its obligations hereunder or substitute any such pledgee or assignee for such Lender as a party hereto.
- Resignation as L/C Issuer or Swing Line Lender after Assignment. Notwithstanding anything to the contrary contained herein, if at any time Bank of America assigns all of its Commitment and Loans pursuant to subsection (b) above, Bank of America may, (i) upon 30 days' notice to the Borrower and the Lenders, resign as L/C Issuer and/or (ii) upon 30 days' notice to the Borrower, resign as Swing Line Lender. In the event of any such resignation as L/C Issuer or Swing Line Lender, the Borrower shall be entitled to appoint from among the Lenders a successor L/C Issuer or Swing Line Lender hereunder; provided, however, that no failure by the Borrower to appoint any such successor shall affect the resignation of Bank of America as L/C Issuer or Swing Line Lender, as the case may be. If Bank of America resigns as L/C Issuer, it shall retain all the rights, powers, privileges and duties of the L/C Issuer hereunder with respect to all Letters of Credit outstanding as of the effective date of its resignation as L/C Issuer and all L/C Obligations with respect thereto (including the right to require the Lenders to make Base Rate Committed Loans or fund risk participations in Unreimbursed Amounts pursuant to Section 2.03(c)). If Bank of America resigns as Swing Line Lender, it shall retain all the rights of the Swing Line Lender provided for hereunder with respect to Swing Line Loans made by it and outstanding as of the effective date of such resignation, including the right to require the Lenders to make Base Rate Committed Loans or fund risk participations in outstanding Swing Line Loans pursuant to Section 2.04(c). Upon the appointment of a successor L/C Issuer and/or Swing Line Lender, (a) such successor shall succeed to and become vested with all of the rights, powers, privileges and duties of the retiring L/C Issuer or Swing Line Lender, as the case may be, and (b) the successor L/C Issuer shall issue letters of credit in substitution for the Letters of Credit, if any, outstanding at the time of such succession or make other arrangements satisfactory to Bank of America to effectively assume the obligations of Bank of America with respect to such Letters of Credit.

Section 10.07 Treatment of Certain Information; Confidentiality. Each of the Arrangers, the Administrative Agent, the Lenders and the L/C Issuer agrees to maintain the confidentiality of the Information (as defined below), except that Information may be disclosed (a) to its Affiliates and to its and its Affiliates' respective partners, directors, officers, employees, agents, advisors and representatives (it being understood that the Persons to whom such disclosure is made will be informed of the confidential nature of such Information and instructed to keep such Information confidential), (b) to the extent required or requested by any regulatory authority purporting to have jurisdiction over such Person or its Related Parties (including any self-regulatory authority, such as the National Association of Insurance Commissioners), (c) to the extent required by applicable laws or regulations or by any subpoena or similar legal process, (d) to any other party hereto, (e) in connection with the exercise of any remedies hereunder or under any other Loan Document or any action or proceeding relating to this Agreement or any other Loan Document or the enforcement of rights hereunder or thereunder, (f) subject to an agreement containing provisions substantially the same as those of this Section, to (i) any assignee of or Participant in, or any prospective assignee of or Participant in, any of its rights and obligations under this Agreement or (ii) any actual or prospective party (or its Related Parties) to any swap, derivative or other transaction relating to the Borrower and its obligations, (g) with the consent of the Borrower or (h) to the extent such Information (x) becomes publicly available other than as a result of a breach of this Section or (y) becomes available to any Arranger, the Administrative Agent, any Lender, the L/C Issuer or any of their respective Affiliates on a nonconfidential basis from a source other than the Borrower.

For purposes of this Section, "Information" means all information received from the Borrower or any Subsidiary relating to the Borrower or any Subsidiary or any of their respective businesses, other than any such information that is available to the Administrative Agent, any Lender or the L/C Issuer on a nonconfidential basis prior to disclosure by the Borrower or any Subsidiary, <u>provided</u> that, in the case of information received from the Borrower or any Subsidiary after the Execution Date, such information is clearly identified at the time of delivery as confidential. Any Person required to maintain the confidentiality of Information as provided in this Section shall be considered to have complied with its obligation to do so if such Person has exercised the same degree of care to maintain the confidentiality of such Information as such Person would accord to its own confidential information.

Each of the Administrative Agent, the Lenders and the L/C Issuer acknowledges that (a) the Information may include material non-public information concerning the Borrower or a Subsidiary, as the case may be, (b) it has developed compliance procedures regarding the use of material non-public information and (c) it will handle such material non-public information in accordance with applicable Law, including United States Federal and state securities Laws.

Section 10.08 Right of Setoff. If an Event of Default shall have occurred and be continuing, each Lender, the L/C Issuer and each of their respective Affiliates is hereby authorized at any time and from time to time, to the fullest extent permitted by applicable law, to set off and apply any and all deposits (general or special, time or demand, provisional or final, in whatever currency) at any time held and other obligations (in whatever currency) at any time owing by such Lender, the L/C Issuer or any such Affiliate to or for the credit or the account of the Borrower against any and all of the obligations of the Borrower now or hereafter existing under this Agreement or any other Loan Document to such Lender or the L/C Issuer or their respective Affiliates, irrespective of whether or not such Lender, L/C Issuer or Affiliate shall have made any demand under this Agreement or any other Loan Document and although such obligations of the Borrower may be contingent or unmatured or are owed to a branch office or Affiliate of such Lender or the L/C Issuer different from the branch office or Affiliate holding such deposit or obligated on such indebtedness; provided, that, in the event that any Defaulting Lender shall exercise any such right of setoff, (x) all amounts so set off shall be paid over immediately to the Administrative Agent for further application in accordance with the provisions of Section 2.15 and, pending such payment, shall be segregated by such Defaulting Lender from its other funds and deemed held in trust for the benefit of the Administrative Agent, the L/C Issuer and the Lenders and (y) the Defaulting Lender shall provide promptly to the Administrative Agent a statement describing in reasonable detail the Obligations owing to such Defaulting Lender as to which it exercised such right of setoff. The rights of each Lender, the L/C Issuer and their respective Affiliates under this Section are in addition to other rights and remedies (including other rights of setoff) that such Lender, the L/C Issuer or their respective Affiliates may have. Each Lender and the L/C Issuer agrees to notify the Borrower and the Administrative Agent promptly after any such setoff and application, provided that the failure to give such notice shall not affect the validity of such setoff and application. The rights of each Lender, the L/C Issuer and their respective Affiliates under this Section are in addition to other rights and remedies (including other rights of setoff) that such Lender, the L/C Issuer or their respective Affiliates may have. Each Lender and the L/C Issuer agrees to notify the Borrower and the Administrative Agent promptly after any such setoff and application, <u>provided</u> that the failure to give such notice shall not affect the validity of such setoff and application.

**Section 10.09 Interest Rate Limitation**. Notwithstanding anything to the contrary contained in any Loan Document, the interest paid or agreed to be paid under the Loan Documents shall not exceed the maximum rate of non-usurious interest permitted by applicable Law (the "Maximum Rate"). If the Administrative Agent or any Lender shall receive interest in an amount that exceeds the Maximum Rate, the excess interest shall be applied to the principal of the Loans or, if it exceeds such unpaid principal, refunded to the Borrower. In determining whether the interest contracted for, charged, or received by the Administrative Agent or a Lender exceeds the Maximum Rate, such Person may, to the extent permitted by applicable Law, (a) characterize any payment that is not principal as an expense, fee, or premium rather than interest, (b) exclude voluntary prepayments and the effects thereof, and (c) amortize, prorate, allocate, and spread in equal or unequal parts the total amount of interest throughout the contemplated term of the Obligations hereunder.

**Section 10.10 Counterparts; Integration; Effectiveness.** This Agreement may be executed in counterparts (and by different parties hereto in different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. This Agreement, the other Loan Documents, and any separate letter agreements with respect to fees payable to the Administrative Agent or the L/C Issuer constitute the entire contract among the parties relating to the subject matter hereof and supersede any and all previous agreements and understandings, oral or written, relating to the subject matter hereof. Except as provided in Section 4.01, this Agreement shall become effective when it shall have been executed by the Administrative Agent and when the Administrative Agent shall have received counterparts hereof that, when taken together, bear the signatures of each of the other parties hereto. Delivery of an executed counterpart of a signature page of this Agreement by facsimile or other electronic means (e.g. "pdf" or "tif") shall be effective as delivery of a manually executed counterpart of this Agreement.

Section 10.11 Survival of Representations and Warranties. All representations and warranties made hereunder and in any other Loan Document or other document delivered pursuant hereto or thereto or in connection herewith or therewith shall survive the execution and delivery hereof and thereof. Such representations and warranties have been or will be relied upon by the Administrative Agent and each Lender, regardless of any investigation made by the Administrative Agent or any Lender or on their behalf and notwithstanding that the Administrative Agent or any Lender may have had notice or knowledge of any Default at the time of any Credit Extension, and shall continue in full force and effect as long as any Loan or any other Obligation hereunder shall remain unpaid or unsatisfied or any Letter of Credit shall remain outstanding.

**Section 10.12 Severability.** If any provision of this Agreement or the other Loan Documents is held to be illegal, invalid or unenforceable, (a) the legality, validity and enforceability of the remaining provisions of this Agreement and the other Loan Documents shall not be affected or impaired thereby and (b) the parties shall endeavor in good faith negotiations to replace the illegal, invalid or unenforceable provisions with valid provisions the economic effect of which comes as close as possible to that of the illegal, invalid or unenforceable provisions. The invalidity of a provision in a particular jurisdiction shall not invalidate or render unenforceable such provision in any other jurisdiction. Without limiting the foregoing provisions of this Section 10.12, if and to the extent that the enforceability of any provisions in this Agreement relating to Defaulting Lenders shall be limited by Debtor Relief Laws, as determined in good faith by the Administrative Agent, the L/C Issuer or the Swing Line Lender, as applicable, then such provisions shall be deemed to be in effect only to the extent not so limited.

**Section 10.13 Replacement of Lenders.** If the Borrower is entitled to replace a Lender pursuant to the provisions of <u>Section 3.06</u>, or if any Lender is a Defaulting Lender or a Non-Consenting Lender, then the Borrower may, at its sole expense and effort, upon notice to such Lender and the Administrative Agent, require such Lender to assign and delegate, without recourse (in accordance with and subject to the restrictions contained in, and consents required by, <u>Section 10.06</u>), all of its interests, rights (other than its existing rights to payments pursuant to <u>Sections 3.01</u> and <u>3.04</u>) and obligations under this Agreement and the related Loan Documents to an Eligible Assignee that shall assume such obligations (which assignee may be another Lender, if a Lender accepts such assignment), <u>provided</u> that:

- (a) the Borrower shall have paid to the Administrative Agent the assignment fee (if any) specified in Section 10.06(b);
- (b) such Lender shall have received payment of an amount equal to one hundred percent (100%) of the outstanding principal of its Loans and L/C Advances, accrued interest thereon, accrued fees and all other amounts payable to it hereunder and under the other Loan Documents (including any amounts under <u>Section 3.05</u>) from the assignee (to the extent of such outstanding principal and accrued interest and fees) or the Borrower (in the case of all other amounts);
- (c) in the case of any such assignment resulting from a claim for compensation under <u>Section 3.04</u> or payments required to be made pursuant to <u>Section 3.01</u>, such assignment will result in a reduction in such compensation or payments thereafter;
  - (d) such assignment does not conflict with applicable Laws; and
- (e) in the case of any such assignment resulting from a Non-Consenting Lender's failure to consent to a proposed change, waiver, discharge or termination with respect to any Loan Document, the applicable replacement bank, financial institution or Fund consents to the proposed change, waiver, discharge or termination; <u>provided</u> that the failure by such Non-Consenting Lender to execute and deliver an Assignment and Assumption shall not impair the validity of the removal of such Non-Consenting Lender and the mandatory assignment of such Non-Consenting Lender's Commitments and outstanding Loans and participations in L/C Obligations and Swing Line Loans pursuant to this <u>Section 10.13</u> shall nevertheless be effective without the execution by such Non-Consenting Lender of an Assignment and Assumption.

A Lender shall not be required to make any such assignment or delegation if, prior thereto, as a result of a waiver by such Lender or otherwise, the circumstances entitling the Borrower to require such assignment and delegation cease to apply.

#### Section 10.14 Governing Law; Jurisdiction; Etc.

- (a) <u>GOVERNING LAW</u>. This Agreement and the other Loan Documents and any claims, controversy, dispute or cause of action (whether in contract or tort or otherwise) based upon, arising out of or relating to this Agreement or any other Loan Document (except, as to any other Loan Document, as expressly set forth therein) and the transactions contemplated hereby and thereby shall be governed by, and construed in accordance with, the law of the State of NEW YORK.
- (b) SUBMISSION TO JURISDICTION. THE BORROWER IRREVOCABLY AND UNCONDITIONALLY SUBMITS, FOR ITSELF AND ITS PROPERTY, TO THE NONEXCLUSIVE JURISDICTION OF THE COURTS OF THE STATE OF NEW YORK SITTING IN NEW YORK COUNTY AND OF THE UNITED STATES DISTRICT COURT OF THE SOUTHERN DISTRICT OF NEW YORK, AND ANY APPELLATE COURT FROM ANY THEREOF, IN ANY ACTION OR PROCEEDING ARISING OUT OF OR RELATING TO THIS AGREEMENT OR ANY OTHER LOAN DOCUMENT OR FOR RECOGNITION OR ENFORCEMENT OF ANY JUDGMENT, AND EACH OF THE PARTIES HERETO IRREVOCABLY AND UNCONDITIONALLY SUBMITS TO THE NON-EXCLUSIVE JURISDICTION OF SUCH COURTS AND AGREES THAT ALL CLAIMS IN RESPECT OF ANY SUCH ACTION, LITIGATION OR PROCEEDING MAY BE HEARD AND DETERMINED IN SUCH NEW YORK STATE COURT OR, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, IN SUCH FEDERAL COURT. EACH OF THE PARTIES HERETO AGREES THAT A FINAL JUDGMENT IN ANY SUCH ACTION OR PROCEEDING SHALL BE CONCLUSIVE AND MAY BE ENFORCED IN OTHER JURISDICTIONS BY SUIT ON THE JUDGMENT OR IN ANY OTHER MANNER PROVIDED BY LAW. NOTHING IN THIS AGREEMENT OR IN ANY OTHER LOAN DOCUMENT SHALL AFFECT ANY RIGHT THAT THE ADMINISTRATIVE AGENT, ANY LENDER OR THE L/C ISSUER MAY OTHERWISE HAVE TO BRING ANY ACTION OR PROCEEDING RELATING TO THIS AGREEMENT OR ANY OTHER LOAN DOCUMENT AGAINST THE BORROWER OR ITS PROPERTIES IN THE COURTS OF ANY JURISDICTION.
- (c) WAIVER OF VENUE. THE BORROWER IRREVOCABLY AND UNCONDITIONALLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY OBJECTION THAT IT MAY NOW OR HEREAFTER HAVE TO THE LAYING OF VENUE OF ANY ACTION OR PROCEEDING ARISING OUT OF OR RELATING TO THIS AGREEMENT OR ANY OTHER LOAN DOCUMENT IN ANY COURT REFERRED TO IN PARAGRAPH (B) OF THIS SECTION. EACH OF THE PARTIES HERETO HEREBY IRREVOCABLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, THE DEFENSE OF AN INCONVENIENT FORUM TO THE MAINTENANCE OF SUCH ACTION OR PROCEEDING IN ANY SUCH COURT.
- (d) <u>SERVICE OF PROCESS</u>. EACH PARTY HERETO IRREVOCABLY CONSENTS TO SERVICE OF PROCESS IN THE MANNER PROVIDED FOR NOTICES IN <u>SECTION 10.02</u>. NOTHING IN THIS AGREEMENT WILL AFFECT THE RIGHT OF ANY PARTY HERETO TO SERVE PROCESS IN ANY OTHER MANNER PERMITTED BY APPLICABLE LAW.

Section 10.15 Waiver of Jury Trial. EACH PARTY HERETO HEREBY IRREVOCABLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY RIGHT IT MAY HAVE TO A TRIAL BY JURY IN ANY LEGAL PROCEEDING DIRECTLY OR INDIRECTLY ARISING OUT OF OR RELATING TO THIS AGREEMENT OR ANY OTHER LOAN DOCUMENT OR THE TRANSACTIONS CONTEMPLATED HEREBY OR THEREBY (WHETHER BASED ON CONTRACT, TORT OR ANY OTHER THEORY). EACH PARTY HERETO (A) CERTIFIES THAT NO REPRESENTATIVE, AGENT OR ATTORNEY OF ANY OTHER PERSON HAS REPRESENTED, EXPRESSLY OR OTHERWISE, THAT SUCH OTHER PERSON WOULD NOT, IN THE EVENT OF LITIGATION, SEEK TO ENFORCE THE FOREGOING WAIVER AND (B) ACKNOWLEDGES THAT

IT AND THE OTHER PARTIES HERETO HAVE BEEN INDUCED TO ENTER INTO THIS AGREEMENT AND THE OTHER LOAN DOCUMENTS BY, AMONG OTHER THINGS, THE MUTUAL WAIVERS AND CERTIFICATIONS IN THIS SECTION.

Section 10.16 No Advisory or Fiduciary Responsibility. In connection with all aspects of each transaction contemplated hereby (including in connection with any amendment, waiver or other modification hereof or of any other Loan Document), the Borrower acknowledges and agrees, and acknowledges its Affiliates' understanding, that: (a)(i) the arranging and other services regarding this Agreement provided by the Administrative Agent, MLPFS, and the Lenders are arm's-length commercial transactions between the Borrower and its Affiliates, on the one hand, and the Administrative Agent, MLPFS and the Lenders on the other hand, (ii) the Borrower has consulted its own legal, accounting, regulatory and tax advisors to the extent it has deemed appropriate, and (iii) the Borrower is capable of evaluating, and understands and accepts, the terms, risks and conditions of the transactions contemplated hereby and by the other Loan Documents; (b)(i) the Administrative Agent, MLPFS and each Lender is and has been acting solely as a principal and, except as expressly agreed in writing by the relevant parties, has not been, is not and will not be acting as an advisor, agent or fiduciary for the Borrower or any of Affiliates or any other Person and (ii) neither the Administrative Agent, MLPFS nor any Lender has any obligation to the Borrower or any of its Affiliates with respect to the transactions contemplated hereby except those obligations expressly set forth herein and in the other Loan Documents; and (c) the Administrative Agent, MLPFS and the Lenders and their respective Affiliates may be engaged in a broad range of transactions that involve interests that differ from those of the Borrower and its Affiliates, and neither the Administrative Agent, MLPFS nor any Lender has any obligation to disclose any of such interests to the Borrower or its Affiliates. To the fullest extent permitted by law, the Borrower hereby waives and releases any claims that it may have against the Administrative Agent, MLPFS or any Lender with respect to any breach or alleged breach of agency or fiduciary duty in connection with any aspect of any transaction contemplated hereby.

**Section 10.17 USA PATRIOT Act Notice.** Each Lender that is subject to the Act (as hereinafter defined) and the Administrative Agent (for itself and not on behalf of any Lender) hereby notifies the Borrower that pursuant to the requirements of the USA PATRIOT Act (Title III of Pub. L. 107-56 (signed into law October 26, 2001)) (the "Act"), it is required to obtain, verify and record information that identifies the Borrower, which information includes the name and address of the Borrower and other information that will allow such Lender or the Administrative Agent, as applicable, to identify the Borrower in accordance with the Act. The Borrower shall, promptly following a request by the Administrative Agent or any Lender, provide all documentation and other information that the Administrative Agent or such Lender requests in order to comply with its ongoing obligations under applicable "know your customer" and anti-money laundering rules and regulations, including the Act.

Section 10.18 Electronic Execution of Assignments. The words "execution," "signed," "signature," and words of like import in any Assignment and Assumption or in any amendment or other modification hereof (including waivers and consents) shall be deemed to include electronic signatures, the electronic matching of assignment terms and contracts formations on electronic platforms approved by the Administrative Agent, or the keeping of records in electronic form, each of which shall be of the same legal effect, validity or enforceability as a manually executed signature or the use of a paper-based recordkeeping system, as the case may be, to the extent and as provided for in any applicable law, including the Federal Electronic Signatures in Global and National Commerce Act, the New York State Electronic Signatures and Records Act, or any other similar state laws based on the Uniform Electronic Transactions Act.

**Section 10.19 Termination.** The parties hereto agree that this Agreement and all other Loan Documents shall automatically terminate and, for the avoidance of doubt, all Commitments shall be automatically terminated if:

- (a) the Closing Date does not occur on or before the date that is 120 days after the Execution Date; or
- (b) the Borrower or its Affiliates receive the required regulatory approvals described in <u>Section 4.02(a)</u> and fail to deliver the notice described in <u>Section 4.02(b)</u> within sixteen (16) Business Days after receipt of such required regulatory approvals; or

(c) the Acquisition Agreement is terminated or expires in accordance with its terms prior to the occurrence of the Closing Date.	
[Signature Pages Follow]	
74	

*IN WITNESS WHEREOF*, the parties hereto have caused this Agreement to be duly executed as of the date first above written.

#### BIOGEN IDEC INC.

By: /s/ Michael Dambach
Name: Michael Dambach
Title: VP and Treasurer

# BANK OF AMERICA, N.A., as Administrative Agent

By: /s	s/ Kevin L. Ahart	
-	Kevin L. Ahart	
Title:	Vice President	

#### BANK OF AMERICA, N.A., as a Lender, L/C Issuer and Swing Line Lender

By: /s/ Robert LaPorte
Name: Robert LaPorte
Title: Vice President

#### DNB BANK ASA, GRAND CAYMAN BRANCH, as a Lender

By: /s/ Kristie Li
Name: Kristie Li
Title: First Vice President

By: /s/ Bjorn Erik Hammerstad
Name: Bjorn Erik Hammerstad
Title: Senior Vice President

## DEUTSCHE BANK AG NEW YORK BRANCH, as a Lender

By: /s/ Virginia Cosenza
Name: Virginia Cosenza
Title: Vice President

By: /s/ Philippe Sandmeier
Name: Philippe Sandmeier
Title: Managing Director

MORGAN STANLEY BANK, N.A., as a Lender

By: /s/ Michael King
Name: Michael King
Title: Authorized Signatory

CREDIT SUISSE AG, CAYMAN ISLANDS BRANCH, as a Lender

By: /s/ Ari Bruger
Name: Ari Bruger
Title: Vice President

By: /s/ Tyler R. Smith
Name: Tyler R. Smith
Title: Associate

## THE BANK OF TOKYO-MITSUBISHI UFJ, LTD., as a Lender

By: /	s/ Scott O'Connell	
Name:	Scott O'Connell	
Title:	Vice President	

## JPMORGAN CHASE BANK, N.A., as a Lender

By: /s	s/ Vanessa Chiu	
Name:	Vanessa Chiu	
Title:	Executive Director	

## ROYAL BANK OF CANADA, as a Lender

By: /s/ Scott MacVicar
Name: Scott MacVicar
Title: Authorized Signatory

HSBC BANK USA, N.A., as a Lender

By: /s/ Elise M. Russo
Name: Elise M. Russo
Title: Vice President

## GOLDMAN SACHS BANK USA, as a Lender

By: /s/ Mark Walton
Name: Mark Walton
Title: Authorized Signatory

#### CERTIFICATION OF CHIEF EXECUTIVE OFFICER PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

- I, George A. Scangos, certify that:
- 1. I have reviewed this quarterly report of Biogen Idec Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a–15(e) and 15d–15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a–15(f) and 15d–15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: April 25, 2013 /s/ George A. Scangos

George A. Scangos Chief Executive Officer

#### CERTIFICATION OF CHIEF FINANCIAL OFFICER PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

- I, Paul J. Clancy, certify that:
- 1. I have reviewed this quarterly report of Biogen Idec Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a–15(e) and 15d–15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a–15(f) and 15d–15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: April 25, 2013 /s/ Paul J. Clancy

Paul J. Clancy
Executive Vice President and
Chief Financial Officer

#### CERTIFICATION PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

Pursuant to section 906 of the Sarbanes-Oxley Act of 2002 (subsections (a) and (b) of section 1350, chapter 63 of title 18, United States Code), each of the undersigned officers of Biogen Idec Inc., a Delaware corporation (the "Company"), does hereby certify, to such officer's knowledge, that:

The Quarterly Report on Form 10-Q for the quarter ended March 31, 2013 (the "Form 10-Q") of the Company fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, and the information contained in the Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: April 25, 2013 /s/ George A. Scangos

George A. Scangos Chief Executive Officer [principal executive officer]

Dated: April 25, 2013 /s/ Paul J. Clancy

Paul J. Clancy

Executive Vice President and Chief Financial Officer [principal financial officer]

A signed original of this written statement required by Section 906 has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.