EXELIXIS INC Form 10-Q October 27, 2011 Table of Contents

ACT OF 1934

For the transition period from _____ to ____

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

X QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended September 30, 2011

Or

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE

Commission File Number: 000-30235

Exelixis, Inc.

(Exact Name of Registrant as Specified in its Charter)

Delaware (State or Other Jurisdiction of

04-3257395 (I.R.S. Employer

Incorporation or Organization)

Identification No.)

210 East Grand Ave.

South San Francisco, CA 94080

(Address of Principal Executive Offices) (Zip Code)

(650) 837-7000

(Registrant s Telephone Number, Including Area Code)

Indicate by check mark whether the registrant: (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days Yes x No "

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes x No "

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of large accelerated filer, accelerated filer and smaller reporting company in Rule 12b-2 of the Exchange Act.

Large accelerated filer Accelerated filer x

Non-accelerated filer "(Do not check if a smaller reporting company) Smaller reporting company Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes "No x

As of October 21, 2011, there were 129,685,614 shares of the registrant s common stock outstanding.

EXELIXIS, INC.

QUARTERLY REPORT ON FORM 10-Q

FOR THE QUARTERLY PERIOD ENDED SEPTEMBER 30, 2011

INDEX

Part I. Fi	inancial Information	3
Item 1.	Financial Statements	3
	Condensed Consolidated Balance Sheets September 30, 2011 and December 31, 2010	3
	Condensed Consolidated Statements of Operations Three Months and Nine Months Ended September 30, 2011 and 2010	4
	Condensed Consolidated Statements of Cash Flows Nine Months Ended September 30, 2011 and 2010	5
	Notes to Condensed Consolidated Financial Statements	6
Item 2.	Management s Discussion and Analysis of Financial Condition and Results of Operations	17
Item 3.	Quantitative and Qualitative Disclosures About Market Risk	32
Item 4.	Controls and Procedures	32
<u>Part II. (</u>	Other Information	32
Item 1A.	Risk Factors	32
Item 6.	<u>Exhibits</u>	47
<u>SIGNAT</u>	<u>'URES</u>	48
EXHIBI	TS	
	Exhibit 10.1	
	Exhibit 10.2	
	Exhibit 10.3	
	Exhibit 10.4	
	Exhibit 10.5	
	Exhibit 10.6	
	Exhibit 10.7	
	Exhibit 10.8	
	Exhibit 31.1	
	Exhibit 31.2	
	Exhibit 32.1	

PART I. FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS

EXELIXIS, INC.

CONDENSED CONSOLIDATED BALANCE SHEETS

(in thousands)

	-	September 30, 2011 (unaudited)		cember 31, 2010 (1)
ASSETS				
Current assets:				
Cash and cash equivalents	\$	66,211	\$	97,440
Marketable securities		156,947		65,224
Other receivables		4,654		5,896
Prepaid expenses and other current assets		17,062		14,926
Total current assets		244,874		183,486
Restricted cash and investments		4,199		6,399
Long-term investments		85,787		87,314
Property and equipment, net		10,196		15,811
Goodwill		63,684		63,684
Other assets		2,896		4,096
Total assets	\$	411,636	\$	360,790
LIABILITIES AND STOCKHOLDERS EQUITY (DEFICIT) Current liabilities:	ф	2 200	Ф	2.046
Accounts payable	\$	3,390	\$	2,046
Accrued compensation and benefits		8,835		6,555
Accrued clinical trial liabilities		24,957		30,975
Other accrued liabilities		15,195		15,026
Current portion of notes payable and bank obligations		5,974		8,848
Current portion of convertible loans		28,900		28,900
Current portion of restructuring		2,725		7,294
Deferred revenue		76,639		100,297
Total current liabilities		166,615		199,941
Long-term portion of notes payable and bank obligations		85,787		87,314
Long-term portion of convertible loans		89,295		83,396
Long-term portion of restructuring		7,670		6,987
Other long-term liabilities		8,247		9,005
Deferred revenue		50,968		202,472
Total liabilities		408,582		589,115
Commitments				
Stockholders equity (deficit):		100		467
Common stock		129		109

Additional paid-in-capital	1,155,827	953,608
Accumulated other comprehensive income	(249)	12
Accumulated deficit	(1,152,653)	(1,182,054)
Total stockholders equity (deficit)	3,054	(228,325)
Total liabilities and stockholders equity (deficit)	\$ 411,636	\$ 360,790

(1) The condensed consolidated balance sheet at December 31, 2010 has been derived from the audited consolidated financial statements at that date but does not include all of the information and footnotes required by U.S. generally accepted accounting principles for complete financial statements.

The accompanying notes are an integral part of these condensed consolidated financial statements.

EXELIXIS, INC.

CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(in thousands, except per share data)

(unaudited)

	Three Mon Septem	ber 30,	Septem		
Revenues:	2011	2010	2011	2010	
Contract	\$ 5,024	\$ 11,865	\$ 25,761	\$ 43,915	
License	122,703	24,542	167,984	73,648	
Collaboration reimbursements	545	18,067	2,583	26,706	
Total revenues	128,272	54,474	196,328	144,269	
Operating expenses:					
Research and development	37,465	49,388	126,058	168,375	
General and administrative	8,171	8,952	26,119	27,358	
Restructuring charge	2,937	339	6,190	25,823	
Total operating expenses	48,573	58,679	158,367	221,556	
Gain (loss) from operations	79,699	(4,205)	37,961	(77,287)	
Other income (expense):					
Interest income (loss) and other, net	98	(376)	1,479	331	
Interest expense	(4,142)	(4,094)	(12,249)	(5,378)	
Gain on sale of business	2,210		2,210	7,797	
Total other income (expense), net	(1,834)	(4,470)	(8,560)	2,750	
Consolidated income (loss) before taxes	77,865	(8,675)	29,401	(74,537)	
Income tax benefit (provision)		72		72	
Net income (loss)	\$ 77,865	\$ (8,603)	\$ 29,401	\$ (74,465)	
Net income (loss) per share, basic	\$ 0.60	\$ (0.08)	\$ 0.24	\$ (0.69)	
Net income (loss) per share, diluted	\$ 0.59	\$ (0.08)	\$ 0.23	\$ (0.69)	
Shares used in computing basic income (loss) per share amounts	129,145	108,667	123,426	108,373	
Shares used in computing diluted income (loss) per share amounts	131,344	108,667	129,430	108,373	

The accompanying notes are an integral part of these condensed consolidated financial statements.

EXELIXIS, INC.

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

(in thousands)

(unaudited)

	Nine Months Endee			
Cash flows from operating activities:				
Consolidated net income (loss)	\$	29,401	\$	(74,465)
Adjustments to reconcile net income (loss) to net cash used in operating activities:				
Depreciation and amortization		5,035		8,276
Stock-based compensation expense		9,409		16,744
Impairment of assets due to restructuring		379		2,481
Gain on sale of business		(2,210)		(7,797)
Accretion of debt discount		5,900		1,661
Other		3,637		2,415
Changes in assets and liabilities:				
Other receivables		1,242		4,558
Prepaid expenses and other current assets		(1,522)		(2,957)
Other assets		701		(1,720)
Accounts payable and other accrued expenses		(2,225)		(1,210)
Restructuring liability		(3,886)		9,169
Other long-term liabilities		(758)		(1,256)
Deferred revenue		(175,162)		(78,201)
Net cash used in operating activities		(130,059)		(122,302)
Cash flows from investing activities:				
Purchases of property and equipment		(712)		(1,481)
Proceeds from sale of property and equipment				179
Proceeds on sale of business		3,010		8,600
Decrease in restricted cash and investments		2,200		45
Proceeds from maturities of marketable securities		117,244		95,100
Proceeds from sale of marketable securities				12,780
Purchases of marketable securities		(210,580)		(141,186)
Net cash used in investing activities		(88,838)		(25,963)
Cash flows from financing activities:				
Proceeds from issuance of common stock		179,377		
Proceeds from exercise of stock options and warrants		11,705		1,054
Proceeds from employee stock purchase plan		987		2,122
Proceeds from note payable and bank obligations		2,589		162,508
Principal payments on notes payable and bank obligations		(6,990)		(8,873)
Net cash provided by financing activities		187,668		156,811
Net (decrease) increase in cash and cash equivalents		(31,229)		8,546
Cash and cash equivalents, at beginning of period		97,440		86,796
Cash and cash equivalents, at end of period	\$	66,211	\$	95,342

The accompanying notes are an integral part of these condensed consolidated financial statements.

5

EXELIXIS, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

September 30, 2011

(unaudited)

NOTE 1. Organization and Summary of Significant Accounting Policies

Organization

Exelixis, Inc. (Exelixis, we, our or us) is a biotechnology company committed to developing small molecule therapies for the treatment of cancer. We are focusing our proprietary resources and development efforts exclusively on cabozantinib (XL184), our most advanced compound, in order to maximize the therapeutic and commercial potential of this compound. We believe cabozantinib has the potential to be a high-quality, broadly-active, differentiated pharmaceutical product that can make a meaningful difference in the lives of patients. Cabozantinib inhibits MET, VEGFR2 and RET, proteins that are key drivers of tumor growth, vascularization and/or metastasis. Cabozantinib is being evaluated in a broad development program encompassing multiple cancer indications. We have also developed a portfolio of other novel compounds that we believe have the potential to address serious unmet medical needs, many of which are being advanced by partners as part of collaborations.

Basis of Presentation

The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States (GAAP) for interim financial information and pursuant to Form 10-Q and Article 10 of Regulation S-X of the Securities and Exchange Commission (SEC). Accordingly, they do not include all of the information and footnotes required by GAAP for complete financial statements. In our opinion, all adjustments (consisting of normal recurring adjustments) considered necessary for a fair presentation of the results of operations and cash flows for the period presented have been included. Certain reclassifications of prior period amounts have been made to our condensed consolidated financial statements to conform to the current period presentation.

Exelixis has adopted a 52- or 53-week fiscal year that ends on the Friday closest to December 31st of each year. Fiscal year 2010, a 52-week year, ended on December 31, 2010, and fiscal year 2011, a 52-week year, will end on December 30, 2011. For convenience, references in these Condensed Consolidated Financial Statements and Notes as of and for the fiscal quarters ended October 1, 2010 and September 30, 2011 are indicated as ended September 30, 2010 and 2011, respectively.

Operating results for the three and nine months ended September 30, 2011 are not necessarily indicative of the results that may be expected for the fiscal year ending December 30, 2011 or for any future period. These financial statements and notes should be read in conjunction with the consolidated financial statements and notes thereto for the fiscal year ended December 31, 2010 included in our Annual Report on Form 10-K filed with the SEC on February 22, 2011.

Basis of Consolidation

The consolidated financial statements include the accounts of Exelixis and those of our wholly-owned subsidiaries. All intercompany balances and transactions have been eliminated.

Use of Estimates

The preparation of the consolidated financial statements is in conformity with GAAP, which requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenue and expenses, and related disclosures. On an ongoing basis, management evaluates its estimates including, but not limited to, those related to revenue recognition, long-lived assets, derivative instruments, accrued liabilities, and share-based compensation. We base our estimates on historical experience and on various other market-specific and other relevant assumptions that are believed to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results could differ materially from those estimates.

Cash and Investments

We consider all highly liquid investments purchased with an original maturity of three months or less to be cash equivalents. We invest in high-grade, short-term commercial paper and money market funds, which are subject to minimal credit and market risk.

All marketable securities are classified as available-for-sale and are carried at fair value. We view our available-for-sale portfolio as available for use in current operations. Accordingly, we have classified certain investments as short-term marketable securities, even though the stated maturity date may be one year or more beyond the current balance sheet date. Available-for-sale securities are stated at fair value based upon quoted market prices of the securities. We have classified certain investments as cash and

6

cash equivalents or marketable securities that collateralize loan balances; however, they are not restricted to withdrawal. Funds that are used to collateralize equipment lines of credit that extend for over 12 months have been classified as long-term investments, in accordance with the loan arrangement. Unrealized gains and losses on available-for-sale investments are reported as a separate component of stockholders—deficit. Realized gains and losses, net, on available-for-sale securities are recorded in our Consolidated Statement of Operations as Interest income and other, net. The cost of securities sold is based on the specific identification method. Interest and dividends on securities classified as available-for-sale are recorded in our Consolidated Statements of Operations as Interest income and other, net.

All of our marketable securities are subject to quarterly reviews for impairment that is deemed to be other-than-temporary. An investment is considered other-than-temporarily impaired when its fair value is below its amortized cost and (1) we intend to sell the security; (2) it is more likely than not that we will be required to sell the security before recovery of its amortized cost basis or (3) the present value of expected cash flows from the investment is not expected to recover the entire amortized cost basis.

The following summarizes available-for-sale securities included in cash and cash equivalents and restricted cash and investments as of September 30, 2011 (in thousands):

	0	00000000	0000	000000	000	0000000	00	00000000
			Gr	oss	(Gross		
	A	mortized	Unre	alized	Uni	realized		
		Cost	Ga	ains	L	osses	Fa	ir Value
Money market funds	\$	96,475	\$		\$		\$	96,475
Commercial paper		23,873		1				23,874
Corporate bonds		120,999		12		(257)		120,754
U.S. Government sponsored enterprises		33,702		1		(3)		33,700
Municipal bonds		38,344		2		(5)		38,341
Total	\$	313,393	\$	16	\$	(265)	\$	313,144
		•				` ′		,
	0	00000000	0000	000000	000	0000000	00	00000000
	U	0000000					00	0000000
			Gross		Gross			
	A	mortized	Unrealized		Unrealized			
		Cost	Ga	ains	L	osses	Fa	ir Value
As reported:			_		_		_	
Cash and cash equivalents	\$	66,211	\$		\$		\$	66,211
Marketable securities		157,196		16		(265)		156,947
Restricted cash and investments		4,199						4,199
Long-term investments		85,787						85,787
Total	\$	313,393	\$	16	\$	(265)	\$	313,144

As of September 30, 2011, all securities that were in an unrealized loss position have been so for less than one year and the unrealized losses were not attributed to credit risk. Based on the scheduled maturities of our marketable securities, we concluded that the unrealized losses in our investment securities are not other-than-temporary, as it is more likely than not that we will hold these investments for a period of time sufficient for a recovery of our cost basis.

The following summarizes available-for-sale securities included in cash and cash equivalents and restricted cash and investments as of December 31, 2010 (in thousands):

00000000 00000000 00000000	000000000

Edgar Filing: EXELIXIS INC - Form 10-Q

	Amortized Cost		Gross Gross Unrealized Unrealized Gains Losses		Gross			
Money market funds	\$	171,048	\$		\$		\$	171,048
Commercial paper		19,283						19,283
Corporate bonds		36,869		18		(10)		36,877
U.S. Government sponsored enterprises		18,811		5				18,816
Municipal bonds		10,913				(1)		10,912
Total		256,924 00000000 mortized Cost	Gr Unre	23 00000 oss alized	G Unr	(11) 000000 ross ealized ssses		256,936 00000000
As reported:		Cost	O.		Σ,	35565	- '	air varae
Cash and cash equivalents	\$	98,001	\$		\$	(2)	\$	97,999
Marketable securities		65,210		23		(9)		65,224
Restricted cash and investments		6,399						6,399
Long-term investments		87,314						87,314
Total	\$	256,924	\$	23	\$	(11)	\$	256,936

The following summarizes available-for-sale securities included in cash and cash equivalents and restricted cash and investments as of September 30, 2011 by contractual maturity (in thousands):

	Amortized Cost	Gros Unreali Gain	zed	Unr	Fross ealized osses	Fair Value
Mature in less than one year	\$ 297,888	\$	16	\$	(222)	\$ 297,682
Mature in one to two years	15,505				(43)	15,462
Total	\$ 313,393	\$	16	\$	(265)	\$ 313,144

As of December 31, 2010, all of our available-for-sale-securities matured in less than one year.

Foreign Currency Forward Contract

We have entered into foreign currency forward contracts to reduce our net exposure to Eurodollar currency fluctuations. On March 30, 2011, we entered into a new foreign contract for a notional amount of \$7.0 million that will expire in December 2011. The fair value of the foreign currency contract is estimated based on pricing models using readily observable inputs from actively quoted markets. As of September 30, 2011 and December 31, 2010, the fair values of the foreign currency forward contracts held were at losses of approximately \$0.3 million and \$0.2 million, respectively. The net unrealized gain or loss on our foreign currency forward contracts, neither of which has been designated as a hedge, is recorded in our Consolidated Statements of Operations as Interest income and other, net.

Fair Value Measurements

The fair value of our financial instruments reflects the amounts that would be received upon sale of an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (exit price). The fair value hierarchy has the following three levels:

- Level 1 quoted prices in active markets for identical assets and liabilities.
- Level 2 observable inputs other than quoted prices in active markets for identical assets and liabilities.
- Level 3 unobservable inputs.

Our financial instruments are valued using quoted prices in active markets or based upon other observable inputs. The following table sets forth the fair value of our financial assets that were measured on a recurring basis as of September 30, 2011 and December 31, 2010, respectively (in thousands):

As of September 30, 2011:

	Level 1	Level 2	Level 3	Total
Money market funds	\$ 96,475	\$	\$	\$ 96,475
Commercial paper		23,874		23,874
Corporate bonds		120,754		120,754
U.S. Government sponsored agencies		33,700		33,700
Municipal bonds and variable rate demand notes		38,341		38,341
Foreign currency forward contract		514		514
Total	\$ 96,475	\$ 217,183	\$	\$ 313,658

As of December 31, 2010:

т.	L		-4	0
ıа	n	ıe	OΤ	Contents

	Level 1	Level 2	Level 3	Total
Money market funds	\$ 171,048	\$	\$	\$ 171,048
Commercial paper		19,283		19,283
Corporate bonds		36,877		36,877
U.S. Government sponsored enterprises		18,816		18,816
Municipal bonds and variable rate demand notes		10,912		10,912
Foreign currency forward contract		(156)		(156)
Total	\$ 171,048	\$ 85,732	\$	\$ 256,780

We have estimated the fair value of our long-term debt instruments, where possible, using the net present value of the payments discounted at an interest rate that is consistent with our current borrowing rate for similar long-term debt. However, due to the unique structure of our 2010 financing agreement with entities affiliated with Deerfield Management Company L.P. (Deerfield) and the current non-liquid market in structured notes, there is no practicable method to determine the fair value of this instrument. See Item 2. Management s Discussion and Analysis of Financial Condition and Results of Operations Certain Factors Important to Understanding Our Financial Condition and Results of Operations Deerfield Facility and Item 2. Management s Discussion and Analysis of Financial Condition and Results of Operations Liquidity and Capital Resources Cash Requirements for details on the structure and terms of our 2010 financing with Deerfield. The estimated fair value of our outstanding debt, excluding our 2010 financing with Deerfield, was as follows (in thousands):

	September 30, 2011	Dec	cember 31, 2010
GlaxoSmithKline loan	\$ 28,672	\$	26,693
Equipment lines of credit	11,708		16,064
Silicon Valley Bank loan	77,480		77,480
Total	\$ 117,860	\$	120,237

At September 30, 2011 and December 31, 2010, the book value of our debt outstanding, including our 2010 financing with Deerfield, was \$210.0 million and \$208.5 million, respectively. Our payment commitments associated with these debt instruments are fixed during the corresponding terms and are comprised of interest payments, principal payments or a combination thereof. The fair value of our debt will fluctuate with movements of interest rates, increasing in periods of declining rates of interest, and declining in periods of increasing rates of interest.

In accordance with the terms of our loan and security agreement with GlaxoSmithKline, we have elected to repay the third and final installment of the loan in stock. The repayment shares are priced at \$6.66 per share, resulting in the issuance of 5,537,906 shares of our common stock to GlaxoSmithKline on October 27, 2011, as satisfaction in full of our \$36.9 million repayment obligation, including \$8.0 million in accrued interest, under the loan and security agreement.

Long-Lived Assets

The carrying value of our long-lived assets is reviewed for impairment whenever events or changes in circumstances indicate that the asset may not be recoverable. An impairment loss would be recognized when estimated future cash flows expected to result from the use of the asset and its eventual disposition is less than its carrying amount. Long-lived assets include property and equipment and identified intangible assets. In the nine months ended September 30, 2011 and September 30, 2010, we wrote down property and equipment in the amount of approximately \$0.3 million and \$2.5 million, respectively, in connection with our 2010 and 2011 restructuring plans. These amounts exclude the impact of any auction proceeds received relating to the sale of these impaired assets. See Note 5 for further information on the restructuring plans.

Concentration of Credit Risk

Financial instruments that potentially subject us to concentrations of credit risk are primarily cash and cash equivalents, accounts receivable and investments in marketable securities. Cash equivalents and marketable securities consist of money market funds, taxable commercial paper, corporate bonds with high credit quality, U.S. government agency obligations and U.S. government sponsored enterprises. All cash and cash equivalents and marketable securities are maintained with financial institutions that management believes are creditworthy. Other receivables are typically unsecured and are concentrated in the pharmaceutical and biotechnology industries. Accordingly, we may be exposed to credit risk

generally associated with pharmaceutical and biotechnology companies. We have incurred no bad debt expense since inception.

9

Net Income (Loss) Per Share

Basic net income (loss) per share is computed by dividing net income (loss) for the period by the weighted average number of shares of common stock outstanding during the period. Diluted net income (loss) per share gives effect to potential incremental common shares issuable upon the exercise of stock options and warrants and shares issuable pursuant to restricted stock units (RSUs) (calculated based on the treasury stock method), and upon conversion of our convertible debt (calculated using an as-if-converted method).

The following table sets forth a reconciliation of basic and diluted net income (loss) per share (in thousands, except per share amounts):

	S	Three Months Ended September 30, 2011 2010			Nine Months Ende September 30, 2011 20		
Numerator:							
Net income (loss)	\$ 77,8	865 \$	(8,603)	\$	29,401	\$ (74,465)
Denominator:							
Shares used in computing basic income (loss) per share amounts	129,1	45 1	08,667	1:	23,426	1	08,373
Add effect of dilutive securities:							
Shares issuable upon conversion of our GlaxoSmithKline loan	4	149			1,568		
Shares issuable upon the exercise of outstanding stock options	1,4	144			3,471		
Shares issuable pursuant to the issuance of vested RSUs	1	44			558		
Shares issuable pursuant to the exercise of warrants		48			281		
Shares issuable upon the purchase of ESPP	1	14			126		
Shares used in computing diluted net income (loss) per common share	2,1	99			6,004		
Shares used in computing diluted income (loss) per share amounts	131,3	344 1	08,667	1:	29,430	1	08,373
Net income (loss) per share, basic	\$ 0.	.60 \$	(0.08)	\$	0.24	\$	(0.69)
Net income (loss) per share, diluted	\$ 0.	.59 \$	(0.08)	\$	0.23	\$	(0.69)

For the three and nine months ended September 30, 2011, the total number of antidilutive outstanding common stock equivalents excluded from the net income per share computation was 15.5 million and 7.4 million, respectively. As of September 30, 2010, 47.7 million common stock equivalents were excluded from the total number of dilutive shares because their effect is anti-dilutive.

Collaboration Arrangements

Collaborative agreement reimbursement revenues or collaboration cost-sharing expenses are recorded as earned or owed based on the performance requirements by both parties under the respective contracts. On December 11, 2008, we entered into a worldwide Collaboration Agreement with Bristol-Myers Squibb Company (Bristol-Myers Squibb) for the development of cabozantinib and XL281, which was amended and restated by the Amended and Restated Collaboration Agreement dated as of April 15, 2011 by and between us and Bristol-Myers Squibb (as amended and restated, the 2008 Agreement). However, on June 18, 2010, we regained full rights to develop and commercialize cabozantinib under the 2008 Agreement following receipt of notice from Bristol-Myers Squibb of its decision to terminate the 2008 Agreement, solely as to cabozantinib, on a worldwide basis. Prior to the termination of the 2008 Agreement as to cabozantinib, both parties were actively involved with compound development and certain research and development expenses were partially reimbursable to us on a net basis by compound. On an annual basis, amounts owed by Bristol-Myers Squibb to us, net of amounts reimbursable to Bristol-Myers Squibb by us for the development of cabozantinib and XL281, were recorded as collaboration reimbursement revenues. Conversely, research and development expenses would include the net settlement of amounts we owed Bristol-Myers Squibb for research and development expenses that Bristol-Myers Squibb incurred in connection with the development of cabozantinib, less amounts reimbursable to us by Bristol-Myers Squibb for the development of both cabozantinib and XL281. On July 8, 2011, we received written notification from Bristol-Myers Squibb of its decision to terminate the 2008 Agreement in its entirety. Due to this termination, which became effective on October 8, 2011, for the period ended September 30, 2011, reimbursement payments were presented as collaboration reimbursement revenues and will

10

continue to be presented as such through the period ending December 31, 2011, at which point we do not expect to record any further collaboration cost-sharing expense or collaboration reimbursement revenues under our current collaborations. See Note 4 for further information on our 2008 cancer collaboration with Bristol-Myers Squibb.

Revenues and expenses from collaborations that are not co-development agreements are recorded as contract revenues or research and development expenses in the period incurred.

Foreign Currency Translation and Remeasurement

Assets and liabilities denominated in currencies other than the functional currency are remeasured using exchange rates in effect at the end of the period and related gains or losses are recorded in interest income and other, net. Gains and losses on the remeasurement of foreign currency assets and liabilities were not material for the periods presented.

Recent Accounting Pronouncements

In October 2009, the FASB issued ASU No. 2009-13, Revenue Recognition *Multiple Deliverable Revenue Arrangements* (ASU 2009-13). ASU 2009-13 provides application guidance on whether multiple deliverables exist, how the deliverables should be separated and how the consideration should be allocated to one or more units of accounting. This update establishes a selling price hierarchy for determining the selling price of a deliverable. The selling price used for each deliverable will be based on vendor-specific objective evidence, if available, third-party evidence if vendor-specific objective evidence is not available, or estimated selling price if neither vendor-specific or third-party evidence is available. Under ASU 2009-13, we may be required to exercise considerable judgment in determining the estimated selling price of delivered items under new agreements and our revenue under new agreements may be more accelerated as compared to the prior accounting standard. We adopted this guidance beginning January 1, 2011, and expect that this adoption could have a material impact on our financial statements going forward.

In June 2011, Accounting Standards Codification Topic 220, *Comprehensive Income* was amended to increase the prominence of items reported in other comprehensive income. Accordingly, a company can present all non-owner changes in stockholders equity either in a single continuous statement of comprehensive income or in two separate but consecutive statements. We plan to adopt this guidance as of January 1, 2012 on a retrospective basis and do not expect the adoption thereof to have a material effect on our consolidated financial statements.

NOTE 2. Comprehensive Income (Loss)

Comprehensive income (loss) represents consolidated net income (loss) plus any unrealized gains and losses on available-for-sale securities not reflected in our Consolidated Statements of Operations. Comprehensive income (loss) was as follows (in thousands):

	Three	Nine Months Ended September 30,					
		2011	2010		2011		2010
Consolidated net income (loss)	\$	77,865	\$ (8,603)	\$	29,401	\$	(74,465)
Unrealized losses on available-for-sale securities, net of taxes		(236)			(261)		(138)
Comprehensive income (loss)	\$	77,629	\$ (8,603)	\$	29,140	\$	(74,603)

NOTE 3. Stock-Based Compensation

We recorded and allocated employee stock-based compensation expenses as follows (in thousands):

	Three Months Ended September 30, 2011 2010		, Nine Months Ei 2011		nded Sep	otember 30, 2010	
Research and development expense	\$ 1,378	\$	2,477	\$	4,557	\$	9,148
General and administrative expense	1,401		2,956		4,102		6,546
Restructuring-related stock-based compensation expense	176				625		961
Total employee stock-based compensation expense	\$ 2,955	\$	5,433	\$	9,284	\$	16,655

We use the Black-Scholes option pricing model to value our stock options. The expected life computation is based on historical exercise patterns and post-vesting termination behavior. We considered implied volatility as well as our historical volatility in developing our estimate of expected volatility. The fair value of employee share-based payments awards was estimated using the following assumptions and weighted average fair values:

	Stock C Three Months End		ESP Three Months End	=
	2011	2011 2010 (1)		2010
Weighted average fair value of awards	\$ 3.28	\$ N/A	\$ 4.24	\$ 2.08
Risk-free interest rate	0.97%	N/A	0.10%	0.25%
Dividend yield	0%	N/A	0%	0%
Volatility	70%	N/A	70%	75%
Expected life	5.4 years	N/A	0.5 years	0.5 years

(1) There were no options granted during the three months ended September 30, 2010.

		Options ded September 30,	ES Nine Months End	
	2011	2010	2011	2010
Weighted average fair value of awards	\$ 3.52	\$ 3.60	\$ 3.05	\$ 1.99
Risk-free interest rate	1.05%	2.25%	0.13%	0.20%
Dividend yield	0%	0%	0%	0%
Volatility	70%	70%	68.%	66.%
Expected life	5.5 years	5.2 years	0.5 years	0.5 years

A summary of all stock option activity for the nine months ended September 30, 2011 is presented below:

	Shares	 d Average ise Price	Weighted Average Remaining Contractual Term	Aggregate Intrinsic Value
Options outstanding at December 31, 2010	19,630,030	\$ 7.52		
Granted	2,268,701	5.91		
Exercised	(2,028,647)	5.77		
Cancelled	(1,889,114)	8.71		
Options outstanding at September 30, 2011	17,980,970	\$ 7.38	4.95 years	\$ 1,111,592

Exercisable at September 30, 2011

13,660,215

\$

7.80

4.28 years

\$ 795,535

As of September 30, 2011, \$12.1 million of total unrecognized compensation expense related to employee stock options was expected to be recognized over a weighted-average period of 2.77 years.

12

A summary of all RSU activity for the nine months ended September 30, 2011 is presented below:

	Shares	U	ted Average ate Fair Value	Weighted Average Remaining Contractual Term	Aggregate Intrinsic Value
RSUs outstanding at December 31, 2010	2,172,431	\$	7.31		
Awarded	354,270		6.17		
Released	(574,670)		7.44		
Forfeited	(462,007)		7.46		
RSUs outstanding at September 30, 2011	1,490,024	\$	6.95	1.59 years	\$ 8,135,531

As of September 30, 2011, \$7.2 million of total unrecognized compensation expense related to employee RSUs was expected to be recognized over a weighted-average period of 2.85 years.

NOTE 4. Collaborations

Bristol-Myers Squibb

2008 Cancer Collaboration

In December 2008, we entered into a worldwide collaboration with Bristol-Myers Squibb for cabozantinib and XL281 (BMS-908662), a RAF inhibitor. Upon effectiveness of the 2008 Agreement in December 2008, Bristol-Myers Squibb made a nonrefundable upfront cash payment of \$195.0 million for the development and commercialization rights to both programs. The 2008 Agreement required Bristol-Myers Squibb to make additional license payments to us of \$45.0 million, which were received during 2009.

On July 8, 2011, we and one of our wholly-owned subsidiaries received written notification from Bristol-Myers Squibb of its decision to terminate the 2008 Agreement, on a worldwide basis as to XL281. The termination was made pursuant to the terms of the 2008 Agreement and became effective on October 8, 2011. Bristol-Myers Squibb informed us that the termination was based upon Bristol-Myers Squibb s review of XL281 in the context of Bristol-Myers Squibb s overall research and development priorities and pipeline products. Upon the effectiveness of the termination, Bristol-Myers Squibb s license relating to XL281 terminated, and rights to XL281 reverted to us. We also received, subject to certain terms and conditions, licenses from Bristol-Myers Squibb to research, develop and commercialize XL281. We plan to wind down ongoing activities related to XL281 and do not currently expect to further research, develop or commercialize XL281 following the wind-down.

Under the 2008 Agreement, we and Bristol-Myers Squibb originally agreed to co-develop cabozantinib and Bristol-Myers Squibb also received an exclusive worldwide license to develop and commercialize XL281. On June 18, 2010, we received a notice from Bristol-Myers Squibb of its decision to terminate the 2008 Agreement solely as to cabozantinib, on a worldwide basis, pursuant to the terms of the 2008 Agreement. We continued to carry out certain clinical trials of XL281 under the 2008 Agreement, and Bristol-Myers Squibb was responsible for funding all future development of XL281, including our activities. We were eligible for development and regulatory milestones of up to \$315.0 million on XL281, sales performance milestones of up to \$150.0 million and double-digit royalties on worldwide sales of XL281.

For purposes of recognizing upfront license fees received under the 2008 Agreement, prior to receiving the termination notification from Bristol-Myers Squibb in July 2011, we were recognizing revenue related to the upfront license fees through the estimated period of our involvement, or April 2014. As a result of the July 2011 termination, the estimated research term was revised to end on October 8, 2011. Accordingly, we accelerated the recognition of the remaining deferred revenue balance through the revised end of the research term and recognized \$109.9 million in revenue during the quarter ended September 30, 2011. We expect to recognize the remaining \$10.4 million in revenue in the fourth quarter of 2011. Amounts attributable to programs under the 2008 Agreement consisted of the following (in thousands):

	Three Months B	Three Months Ended September 30,					otember 30,
	2011	2011 20		2010 2011		2010	
Exelixis research and development expenses (1)	\$ 478	\$	845	\$	2,376	\$	41,320

Net amount due from collaboration partner 545 18,067 2,583 26,706

(1) Total research and development expenses attributable to us include direct third party expenditures plus estimated internal personnel costs and are calculated in accordance with the terms of the particular collaboration.

13

sanofi-aventis

In May 2009, we entered into a global license agreement with sanofi-aventis for XL147 and XL765 and a broad collaboration for the discovery of inhibitors of phosphoinositide-3 kinase (PI3K) for the treatment of cancer. The license agreement and collaboration agreement became effective on July 7, 2009. In connection with the effectiveness of the license and collaboration, on July 20, 2009, we received upfront payments of \$140.0 million (\$120.0 million for the license and \$20.0 million for the collaboration), less applicable withholding taxes of \$7.0 million, for a net receipt of \$133.0 million. We expect to receive a refund payment from the French government in early 2012 with respect to the withholding taxes previously withheld.

Under the license agreement, sanofi-aventis received a worldwide exclusive license to XL147 and XL765, which are in phase 1, phase 1b/2 and phase 2 clinical trials, and has sole responsibility for all subsequent clinical, regulatory, commercial and manufacturing activities. sanofi-aventis is responsible for funding all development activities with respect to XL147 and XL765, including our activities. Following the effectiveness of the license agreement, we had been conducting the majority of the clinical trials for XL147 and XL765 at the expense of sanofi-aventis. As provided for under the license agreement, however, the parties agreed to transition all future development activities for these compounds to sanofi-aventis. The transition was substantially completed by the end of June 2011. As a result of the transition of development activities to sanofi-aventis, we expect to no longer receive reimbursements from sanofi-aventis with respect to XL147 and XL765 and we have reduced our headcount commensurately such that no further material operating expenses will be incurred in connection with these programs going forward.

Under the collaboration agreement, the parties agreed to combine efforts in establishing several pre-clinical PI3K programs and jointly share responsibility for research and preclinical activities related to isoform-selective inhibitors of PI3K-a and -\(\textit{\mathcal{B}}\). sanofi-aventis is required to provide us with guaranteed annual research and development funding during the research term and is responsible for funding all development activities for each product following approval of the investigational new drug application filed with the applicable regulatory authorities for such product. We are entitled to receive guaranteed research funding of \$21.0 million over three years to cover certain of our costs under the collaboration agreement, sanofi-aventis will have sole responsibility for all subsequent clinical, regulatory, commercial and manufacturing activities of any products arising from the collaboration; however, we may be requested to conduct certain clinical trials at sanofi-aventis expense. The research term under the collaboration is three years, although sanofi-aventis has the right to extend the term for an additional one-year period upon prior written notice.

Under the license agreement and the collaboration agreement combined, we are eligible to receive total development, regulatory and commercial milestones of over \$1.0 billion in the aggregate, as well as royalties on sales of any products commercialized under the license agreement or collaboration agreement.

sanofi-aventis may, upon certain prior notice to us, terminate the license as to products containing XL147 or XL765. In the event of such termination election, sanofi-aventis license relating to such product would terminate and revert to us, and we would receive, subject to certain terms, conditions and potential payment obligations, licenses from sanofi-aventis to research, develop and commercialize such product.

The collaboration will automatically terminate under certain circumstances upon the expiration of the research term, in which case all licenses granted by the parties to each other will terminate and revert to the respective party, subject to sanofi-aventis—right to receive, under certain circumstances, the first opportunity to obtain a license from us to any isoform-selective PI3K inhibitor. In addition, sanofi-aventis may, upon certain prior written notice to us, terminate the collaboration in whole or as to certain products following expiration of the research term, in which case we would receive, subject to certain terms, conditions and potential payment obligations by us, licenses from sanofi-aventis to research, develop and commercialize such products.

NOTE 5. Restructurings

During 2010, we implemented two restructuring plans that resulted in an overall reduction in our workforce by 386 employees. In March 2011, we implemented an additional restructuring plan that resulted in further terminations in 2011. Taking into consideration certain employees who have since been recalled, there has been an aggregate reduction in headcount from the 2010 and 2011 restructuring plans of 402 employees. The restructuring plans are a consequence of our decision to focus our proprietary resources and development efforts on the late-stage development and commercialization of cabozantinib. Further personnel reductions are expected to be made through the end of 2012 as we complete our obligations under collaboration agreements and withdraw resources from completed projects.

In connection with the 2010 and 2011 restructuring plans, we have recorded aggregate restructuring charges of \$38.9 million, of which \$20.4 million related to termination benefits and \$18.5 million related to facility charges and the impairment of various assets. In connection with these restructurings, for the nine months ended September 30, 2011, we recorded \$6.2 million in total restructuring charges, of which \$4.3 million related to lease-exit and moving costs. Our facility-related charges take into consideration our entry into two sublease agreements for portions of

our building at 170 Harbor Way, South San Francisco, California ($\,$ Building 170 $\,$) that we

14

entered into in July 2011. The balance of our restructuring charges primarily related to termination benefits for employees of \$2.7 million. Additionally, we received auction proceeds from the sale of excess equipment and other assets, partially offset by impairment charges for such assets.

With respect to our restructuring plans, we expect to incur an additional restructuring charge of \$3.7 million relating to the sublease of portions of Building 170 and a building we lease at 249 East Grand Avenue, South San Francisco, California that we exited and subleased in 2010 (Building 249), plus additional restructuring charges of up to \$15 million in connection with the anticipated exit of additional facilities in South San Francisco, California. We expect to record the remaining facility-related charges, as they are determined, through the end of 2017, or the end of the building lease terms.

As of September 30, 2011, the 2010 and 2011 restructuring plans resulted in aggregate cash expenditures of \$23.0 million, of which \$14.1 million was paid in 2010 and \$8.9 million has been paid in 2011. We expect to pay an additional \$8.0 million, net of cash received from our subtenant, for Building 249 and an additional \$6.1 million, net of cash received from our subtenants, for Building 170. In addition, we expect to make cash expenditures of \$0.7 million relating to termination benefits and up to \$18 million relating to facility costs in connection with the anticipated exit of additional facilities in South San Francisco, California. We expect the termination benefits to be paid during the fourth quarter of 2011 and the facility costs to be paid through 2017, or the end of our lease term for both Building 170 and Building 249.

The total outstanding restructuring liability is included in Current portion of restructuring and Long-term portion of restructuring on our Condensed Consolidated Balance Sheet and is based upon restructuring charges recognized as of September 30, 2011 in connection with the 2010 and 2011 restructuring plans. As of September 30, 2011, the components of these liabilities are summarized in the following table (in thousands):

	And	ee Severance I Other enefits	Facility Charges	Asset Impairment	 al and er Fees	Total
Balance as of December 31, 2010	\$	5,523	\$ 8,688	\$	\$ 70	\$ 14,281
Restructuring charge recorded in the nine months ended						
September 30, 2011		2,689	4,276	(773)	27	6,219
Cash payments		(6,809)	(2,938)	844	(16)	(8,919)
Adjustments or non-cash credits including stock compensation expense		(711)	(374)	(71)	(30)	(1,186)
Ending accrual balance as of September 30, 2011	\$	692	\$ 9,652	\$	\$ 51	\$ 10,395

NOTE 6. Sale of Shares of Common Stock

In March 2011, we completed a public offering of 17.3 million shares of our common stock pursuant to a shelf registration statement previously filed with the SEC, which the SEC declared effective on May 8, 2009. We received approximately \$179.4 million in net proceeds from the offering after deducting the underwriting discount and related offering expenses.

NOTE 7. Debt

Silicon Valley Bank Loan and Security Agreement

In December 2007, we entered into a third loan modification agreement to the loan and security agreement originally entered into in May 2002 with Silicon Valley Bank. The terms associated with the original line of credit under the May 2002 agreement and the subsequent loan modifications were not modified. The December 2007 loan modification agreement provided for an additional equipment line of credit in the amount of up to \$30.0 million with a draw down period of approximately 2 years (the 2007 Line of Credit). Each advance must be repaid in 48 equal, monthly installments of principal, plus accrued interest, at an annual rate of 0.75% fixed. In December 2009, we amended the agreement and extended the draw down period on the 2007 Line of Credit for an additional 18 months through June 2011 and increased the principal amount of the line of credit from \$30.0 million to \$33.6 million. Pursuant to the terms of the amendment, we were required to make minimum draws of \$2.5 million every 6 months through June 2011, for total additional draws of \$7.5 million. The loan facility required security for the 2007 Line of Credit in the form of a non-interest bearing certificate of deposit account with the bank, in an amount equal to at least 100% of the outstanding obligations under the line of credit. In June 2008, we drew down \$13.6 million under the 2007 Line of Credit, in December 2009,

we drew down \$5.0 million, and we drew down an additional \$2.5 million in each of June 2010, December 2010 and June 2011 in accordance with the terms of the modified agreement. In accordance with the amended loan terms, the 2007 Line of Credit has expired and we have no further draw down obligations under the line of credit.

On June 2, 2010, we amended our loan and security agreement with Silicon Valley Bank to provide for a new seven-year term loan in the amount of \$80.0 million. The principal amount outstanding under the term loan accrues interest at 1.0% per annum, which

15

interest is due and payable monthly. We are required to repay the term loan in one balloon principal payment, representing 100% of the principal balance and accrued and unpaid interest, on May 31, 2017. We have the option to prepay all, but not less than all, of the amounts advanced under the term loan, provided that we pay all unpaid accrued interest thereon that is due through the date of such prepayment and the interest on the entire principal balance of the term loan that would otherwise have been paid after such prepayment date until the maturity date of the term loan. We were required to maintain at all times on deposit in one or more non-interest bearing demand deposit accounts with Silicon Valley Bank or one of its affiliates a compensating balance, constituting support for the obligations under the term loan, with a principal balance in value equal to at least 100% of the outstanding principal balance of the term loan.

In August 2011, we amended our term loan agreement to allow for the compensating balance to be maintained on deposit in one or more investment accounts with Silicon Valley Bank or one of its affiliates and to earn interest which would be recognized as additional interest income in our consolidated income statement. This compensating balance is to have a value equal to at least 100%, but not to exceed 107%, of the outstanding principal balance of the term loan and all lines of credit associated with Silicon Valley Bank. Any amounts outstanding under the term loan during the continuance of an event of default under the loan and security agreement will, at the election of Silicon Valley Bank, bear interest at a per annum rate equal to 6.0%. If one or more events of default under the loan and security agreement occurs and continues beyond any applicable cure period, Silicon Valley Bank may declare all or part of the obligations under the loan and security agreement to be immediately due and payable and stop advancing money or extending credit to us under the loan and security agreement.

The total outstanding obligation under the term loan and all other lines of credit with Silicon Valley Bank as of September 30, 2011 and December 31, 2010 was \$91.8 million and \$96.1 million, respectively. The total collateral balance as of September 30, 2011 and December 31, 2010 was \$93.6 million and \$96.9 million, respectively, and is reflected in our Condensed Consolidated Balance Sheet as Cash and cash equivalents and Marketable securities as the deposit account is not restricted as to withdrawal.

NOTE 8. Artemis

On November 20, 2007, we entered into a share sale and transfer agreement with Taconic Farms, Inc. (Taconic), pursuant to which Taconic acquired from us, for \$19.8 million in cash, 80.1% of the outstanding share capital in our wholly-owned subsidiary, Artemis Pharmaceuticals GmbH (Artemis), located in Cologne, Germany. Subsequent to the transaction, Artemis was renamed TaconicArtemis GmbH. In connection with the sale and transfer agreement, we also entered into a shareholders agreement and approved amended articles of association of Artemis that govern the relationship between us and Taconic as shareholders of Artemis, particularly with respect to matters of corporate governance and the transfer of our respective ownership interests. The shareholders agreement provides that we may require Taconic to purchase our remaining 19.9% interest in Artemis between 2010 and 2015 or in the event of a change in control of Taconic, and that Taconic may require us to sell our 19.9% interest to Taconic between 2013 and 2015 or in the event of a change in control of Exelixis, in each case subject to certain conditions set forth in the shareholders agreement. On September 27, 2011, in accordance with the terms and conditions of the shareholders agreement, we exercised our right to sell our remaining 19.9% interest in Artemis to Taconic and Taconic is obligated to remit payment for such interest within 90 days. Pursuant the terms of the shareholder s agreement, during the quarter ended September 30, 2011, we recognized a gain of \$2.2 million after writing off the carrying value of our investment in Artemis and we expect to receive approximately \$3.0 million within 90 days of exercising our right to sell our remaining 19.9% interest.

NOTE 9. Provision for Income Taxes

In 2009, we recorded an income tax credit as a result of the Housing and Economic Recovery Act of 2008, which credit was extended through 2009 in connection with the enactment of the American Recovery and Reinvestment Act of 2009. In the third quarter of 2010, after filing our 2009 tax return, we adjusted the credit associated with the 2009 refundable credit and recorded an increase to our tax benefit of \$0.1 million.

As a result of the termination of our 2008 Agreement with Bristol Myers-Squibb, which became effective on October 8, 2011, we accelerated the remaining deferred revenue balance under the 2008 Agreement and recognized \$109.9 million in revenue during the three months ended September 30, 2011. This acceleration of revenue under the 2008 Agreement caused us to have book income for the three and nine months ended September 30, 2011. However, since the income from our 2008 Agreement with Bristol Myers-Squibb was recorded in 2008 and 2009 for tax purposes, the acceleration of the recognition of license revenue under the 2008 Agreement did not impact our tax position and therefore no tax provision was required for the three and nine months ended September 30, 2011.

16

ITEM 2. MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following discussion and analysis contains forward-looking statements. These statements are based on our current expectations, assumptions, estimates and projections about our business and our industry, and involve known and unknown risks, uncertainties and other factors that may cause our or our industry s results, levels of activity, performance or achievements to be materially different from any future results, levels of activity, performance or achievements expressed or implied in, or contemplated by, the forward-looking statements. Words such as believe, anticipate, expect, intend, plan, focus, goal, objective, will, may, could, would, estimate, predict, potential, continue, encouraging, or the negative of such terms or other similar expressions identify forward-looking statements. Our actual results and the timing of events may differ significantly from the results discussed in the forward-looking statements. Factors that might cause such a difference include those discussed in Part II, Item 1A of this Form 10-Q, as well as those discussed elsewhere in this report.

This discussion and analysis should be read in conjunction with our financial statements and accompanying notes included in this report and the financial statements and accompanying notes thereto included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2010, filed with the Securities and Exchange Commission, or SEC, on February 22, 2011. Operating results are not necessarily indicative of results that may occur in future periods. We undertake no obligation to update any forward-looking statement to reflect events after the date of this report.

Overview

We are a biotechnology company committed to developing small molecule therapies for the treatment of cancer. We are focusing our proprietary resources and development efforts exclusively on cabozantinib (XL184), our most advanced compound, in order to maximize the therapeutic and commercial potential of this compound. We believe cabozantinib has the potential to be a high-quality, broadly-active, differentiated pharmaceutical product that can make a meaningful difference in the lives of patients. We have also established a portfolio of other novel compounds that we believe have the potential to address serious unmet medical needs, many of which are being advanced by partners as part of collaborations.

Cabozantinib inhibits MET, VEGFR2 and RET, proteins that are key drivers of tumor growth, vascularization and/or metastasis. Cabozantinib is being evaluated in a broad development program encompassing multiple cancer indications. The current clinical program for cabozantinib is focused on the treatment of metastatic castration-resistant prostate cancer and medullary thyroid cancer and will be expanded to other solid tumor indications, based on encouraging interim data that has emerged from a randomized discontinuation trial, or RDT, investigating cabozantinib in nine distinct tumor types, and other clinical trials.

Our strategy is to aggressively advance cabozantinib through development toward commercialization. In doing so, we will pursue a pragmatic development plan focused on those cancer indications where we believe cabozantinib has the greatest therapeutic and commercial potential. We are aggressively managing our expenses to preserve our cash resources and ensure we are appropriately dedicating those resources towards successfully executing our strategy.

As part of our ongoing effort to manage costs and our strategy to focus our proprietary resources and development efforts on our most advanced compound, cabozantinib, we implemented two restructuring plans during 2010 and an additional restructuring plan in March 2011 that resulted in an overall reduction in our workforce by 402 employees. Personnel reductions were made across our entire organization, including discovery, development and general and administrative departments. We expect to make additional reductions through the end of 2012 as we complete our obligations under collaboration agreements and withdraw resources from completed projects. With the exception of activities related to cabozantinib, we are discontinuing efforts with respect to all of our compounds and programs that are not funded by partners pursuant to collaboration agreements and are actively pursuing collaborations or other external opportunities for the continued development of these compounds and programs. Discovery and clinical activities under various collaborations will continue to be funded by partners until we complete our contractual obligations.

Cabozantinib

Cabozantinib is a first-in-class inhibitor of tumor growth, metastasis and angiogenesis that simultaneously targets MET, VEGFR2 and RET, which are key kinases involved in the development and progression of many cancers. It has recently been shown in preclinical models that treatment with selective inhibitors of VEGF signaling can result in tumors that are more invasive and aggressive compared to control treatment. In preclinical studies, upregulation of MET has been shown to occur in concert with development of invasiveness after selective anti-VEGF therapy, and may constitute a mechanism of acquired or evasive resistance to agents that target VEGF signaling without inhibiting MET. Accordingly, treatment with cabozantinib in similar preclinical studies resulted in tumors that were less invasive and aggressive compared to control or selective anti-VEGF treatment. Therefore, we believe that cabozantinib has the potential for improving outcomes in a range of indications, including those where selective anti-VEGF therapy has shown minimal or no activity.

17

EXAM Phase 3 Clinical Trial in Medullary Thyroid Cancer

We continue to advance our efforts on our ongoing phase 3 clinical trial of cabozantinib as a potential treatment for medullary thyroid cancer, known as the EXAM trial. This registration trial was initiated in July 2008 following agreement between the United States Food and Drug Administration, or FDA, and us on the trial design through the FDA s Special Protocol Assessment, or SPA, process. The SPA documents the FDA s agreement that the design and planned analyses of the EXAM trial are appropriate to support a regulatory submission for product registration, assuming a positive trial outcome and subject to review of complete data from the trial.

EXAM is an international, randomized, placebo-controlled, double-blinded trial of cabozantinib in patients with progressive, unresectable, locally advanced, or metastatic medullary thyroid cancer. Patients were randomized in a 2:1 ratio to receive cabozantinib or placebo administered at a daily dose of 175 mg. The trial does not allow for cross-over from the placebo arm to cabozantinib. Progression-free survival, or PFS, is the primary endpoint in this trial. With an enrollment target of 315 patients and a planned event-driven analysis, the trial provides 90% power to detect a 75% increase in PFS. Additionally, the trial is designed to assess overall survival at a later time point once the survival events have been achieved, and is powered to detect a 50% improvement in survival compared with placebo.

On October 24, 2011, we announced the top-line results of the primary endpoint of the EXAM trial. The trial met its primary endpoint of improving PFS compared with placebo and substantially exceeded the threshold of a 75% increase in PFS originally assumed when the trial was designed. Cabozantinib significantly improved median PFS by 7.2 months compared with placebo. The median PFS on the cabozantinib arm was 11.2 months versus 4.0 months on the placebo arm; hazard ratio (HR) 0.28, (95% CI 0.19, 0.40), p < 0.0001. We intend to report data from the EXAM trial at an upcoming medical conference.

We are requesting permission from the FDA to initiate a rolling submission of a new drug application, or NDA, for cabozantinib in medullary thyroid cancer. If the FDA permits a rolling submission, we plan to initiate the submission in December 2011 or January 2012 by submitting to the FDA key parts of the NDA, including preclinical and chemistry, manufacturing and controls information, and we would expect to complete the NDA filing in the first half of 2012. Cabozantinib is eligible for a potential rolling submission as a result of the FDA s granting Fast Track designation for cabozantinib in medullary thyroid cancer, as described below. The timing of our NDA submission will depend upon the outcome of our pre-NDA meeting with the FDA, which is scheduled to occur in December 2011. Assuming a rolling submission and approval of our NDA by the FDA, we currently anticipate a potential commercial launch of cabozantinib for the treatment of medullary thyroid cancer in the second half of 2012.

In January 2011, we announced that the FDA granted orphan drug designation to cabozantinib for the treatment of follicular, medullary and anaplastic thyroid carcinoma, and metastatic or locally advanced papillary thyroid cancer. Orphan drug status is granted to treatments for diseases that affect fewer than 200,000 people in the U.S. and provides the benefits of potential market exclusivity for the orphan-designated product for the orphan designated indication for seven years, tax credits of up to 50% of the qualified clinical trial expenses and a waiver of FDA application user fees.

In April 2011, the FDA designated cabozantinib as a Fast Track development program for patients with unresectable, locally advanced or metastatic medullary thyroid carcinoma. The Fast Track process is designed to facilitate the development, and expedite the review of drugs to treat serious diseases and fill an unmet medical need. A drug that receives Fast Track designation is eligible for rolling submission, which means that a sponsor can submit completed modules of its NDA separately for review by the FDA. In addition, most drugs that receive Fast Track designation are likely to be considered appropriate to receive a priority review.

Opportunity in Castration-Resistant Prostate Cancer and Other Solid Tumors

The broader clinical program for cabozantinib beyond medullary thyroid cancer is focused on the treatment of metastatic castration-resistant prostate cancer and will be expanded to other solid tumor indications, based on encouraging interim data that has emerged from the RDT investigating cabozantinib in nine distinct tumor types, and other clinical trials. Data from the RDT were released at the American Society of Clinical Oncology, or ASCO, Annual Meeting in June 2010 and demonstrated broad activity for cabozantinib across multiple tumor types, in particular, metastatic castration-resistant prostate, ovarian, non-small cell lung and hepatocellular cancers. Updated interim data presented at the 22nd EORTC-NCI-AACR Symposium on Molecular Targets and Cancer Therapeutics in November 2010, at the ASCO 2011 Genitourinary Cancers Symposium in February 2011, and at the 2011 ASCO Annual Meeting in June 2011 suggest that cabozantinib has a novel and differentiated clinical profile in metastatic castration-resistant prostate cancer and other solid tumors. The data presented indicate that cabozantinib has shown novel activity against bone and soft tissue lesions in patients with metastatic castration-resistant prostate cancer. In addition, we have observed resolution of metastatic bone lesions on bone scan in patients with metastatic breast cancer, renal cell carcinoma, thyroid cancer and melanoma. It will be a priority for us to generate additional data in the various other cohorts of the RDT, including ovarian cancer, melanoma, breast cancer, non-small cell lung cancer and hepatocellular cancer, to support further prioritization of our clinical and commercial options. In addition, we are conducting ongoing exploratory clinical trials for cabozantinib in other tumor types, including renal cell

carcinoma and differentiated thyroid cancer. Objective tumor responses have been observed in patients with cabozantinib in 12 of 13 individual tumor types investigated to date, reflecting the broad potential clinical activity and commercial opportunity with this new agent.

18

Planned Phase 3 Clinical Trials in Castration - Resistant Prostate Cancer

In June 2011, we submitted to the FDA the protocol for a planned pivotal trial for cabozantinib in metastatic castration-resistant prostate cancer using an endpoint of pain reduction and bone scan response (XL184-306) for consideration of an SPA. Our goal is to initiate this trial by the end of 2011. We are also planning two additional pivotal trials in castration-resistant prostate cancer for overall survival and bone metastasis-free survival (XL184-307 and XL184-308, respectively), and expect to initiate both of these trials in 2012.

Other Discovery and Development Programs

Based on the strength of our expertise in biology, drug discovery and development, we have established collaborations with leading pharmaceutical and biotechnology companies, including Bristol-Myers Squibb Company, or Bristol-Myers Squibb, sanofi-aventis, Genentech, Inc. (a wholly owned member of the Roche Group), GlaxoSmithKline and Daiichi Sankyo Company Limited for various compounds and programs in our portfolio. Pursuant to these collaborations, we have out-licensed compounds or programs to a partner for further development and commercialization, generally have no further unfunded cost obligations related to such compounds or programs and may be entitled to receive research funding, milestones and royalties or a share of profits from commercialization. With respect to our partnered compounds, we are eligible to receive potential milestone payments under our collaborations totaling approximately \$2.9 billion in the aggregate on a non-risk adjusted basis, of which 12.3% are related to clinical development milestones, 46.2% are related to regulatory milestones and 41.5% are related to commercial milestones.

Recent Development

Planned Repayment of GlaxoSmithKline Loan Repayment Obligations

In October 2002, we entered into a collaboration with GlaxoSmithKline to discover and develop novel therapeutics in the areas of vascular biology, inflammatory disease and oncology. As part of the collaboration, we entered into a loan and security agreement with GlaxoSmithKline, pursuant to which we borrowed \$85.0 million for use in our efforts under the collaboration. The loan bears interest at a rate of 4.0% per annum and was secured by certain intellectual property, technology and equipment created or utilized pursuant to the collaboration. Repayment of all or any of the amounts advanced to us under the loan and security agreement may, at our election, be made in the form of our common stock at fair market value, subject to certain conditions, or cash. We have elected to repay the third and final installment of the loan in stock. The repayment shares are priced at \$6.66 per share, resulting in the issuance of 5,537,906 shares of our common stock to GlaxoSmithKline on October 27, 2011, as satisfaction in full of our \$36.9 million repayment obligation, including \$8.0 million in accrued interest, under the loan and security agreement.

Certain Factors Important to Understanding Our Financial Condition and Results of Operations

Successful development of drugs is inherently difficult and uncertain. Our business requires significant investments in research and development over many years, often for products that fail during the research and development process. Our long-term prospects depend upon our ability, particularly with respect to cabozantinib, and the ability of our partners to successfully commercialize new therapeutics in highly competitive areas such as cancer treatment. Our financial performance is driven by many factors, including those described below.

Clinical Development of Cabozantinib and Other Product Candidates

On December 11, 2008, we entered into a worldwide Collaboration Agreement with Bristol-Myers Squibb for cabozantinib and XL281, which was amended and restated by the Amended and Restated Collaboration Agreement dated as of April 15, 2011 by and between us and Bristol-Myers Squibb, or as amended and restated, the 2008 Agreement. Upon effectiveness of the 2008 Agreement in December 2008, Bristol-Myers Squibb made a nonrefundable upfront cash payment of \$195.0 million for the development and commercialization rights to both programs. The 2008 Agreement required Bristol-Myers Squibb to make additional license payments to us of \$45.0 million, which were received during 2009.

On June 18, 2010, we regained full rights to develop and commercialize cabozantinib under the 2008 Agreement following receipt of notice from Bristol-Myers Squibb of its decision to terminate the 2008 Agreement, solely as to cabozantinib, on a worldwide basis. Bristol-Myers Squibb informed us that the termination was based upon its review of cabozantinib in the context of Bristol-Myers Squibb s overall research and development priorities and pipeline products. On June 28, 2010, in connection with the termination, we received a \$17.0 million transition payment from Bristol-Myers Squibb in satisfaction of its obligations under the 2008 Agreement to continue to fund its share of development costs for cabozantinib for a period of three months following the notice of termination. As a result of the termination, Bristol-Myers Squibb s license relating to cabozantinib terminated and its rights to cabozantinib reverted to us, and we received, subject to certain terms and conditions,

licenses from Bristol-Myers Squibb to research, develop and commercialize cabozantinib.

We are focusing our proprietary resources and development efforts on the development of cabozantinib. However, the product candidate may fail to show adequate safety or efficacy in clinical testing. Furthermore, predicting the timing of the initiation or

19

completion of clinical trials is difficult, and our trials may be delayed due to many factors, including factors outside of our control. The future development path of cabozantinib depends upon the results of each stage of clinical development. We expect to incur increased expenses for the development of cabozantinib as it advances in clinical development.

With the exception of activities related to cabozantinib, we are discontinuing efforts with respect to all of our compounds and programs that are not funded by partners pursuant to collaboration agreements and are actively pursuing collaborations or other external opportunities for the continued development of these compounds and programs. Discovery and clinical activities under various collaborations are expected to continue at funded levels until we complete our contractual obligations.

Limited Sources of Revenues

We have no pharmaceutical products that have received marketing approval, and we have generated no revenues to date from the sale of such products. We do not expect to generate revenues from the sale of pharmaceutical products in the near term and expect that all of our near-term revenues, such as research and development funding, license fees and milestone payments and royalty revenues, will be generated from collaboration agreements with our current and potential future partners. Milestones under these agreements may be tied to factors that are outside of our control, such as significant clinical or regulatory events with respect to compounds that have been licensed to our partners.

Liquidity

As of September 30, 2011, we had \$313.1 million in cash and cash equivalents, marketable securities and long-term investments, which included restricted cash and investments of \$4.2 million and approximately \$93.6 million of cash and cash equivalents and marketable securities that we are required to maintain on deposit with Silicon Valley Bank or one of its affiliates pursuant to covenants in our loan and security agreement with Silicon Valley Bank. We anticipate that our current cash and cash equivalents, marketable securities, long-term investments and funding that we expect to receive from existing collaborators will enable us to maintain our operations for a period of at least 12 months following the filing date of this report. However, our future capital requirements will be substantial and depend on many factors, including the following:

the progress and scope of the development activity with respect to cabozantinib;

whether we elect to pay cash or to issue shares of our common stock in respect of any conversion of our principal, prepayments or payments of interest in connection with the secured convertible notes we issued to entities affiliated with Deerfield Management Company, L.P., or Deerfield, under a note purchase agreement;

whether we elect to prepay the amounts advanced under our loan from Silicon Valley Bank;

the level of payments received under existing collaboration agreements, licensing agreements and other arrangements;

the degree to which we conduct funded development activity on behalf of partners to whom we have out-licensed compounds; and

whether we enter into new collaboration agreements, licensing agreements or other arrangements (including, in particular, with respect to cabozantinib) that provide additional capital.

Our minimum liquidity needs are also determined by financial covenants in our loan and security agreement with Silicon Valley Bank and our note purchase agreement with Deerfield, as well as other factors, which are described under Liquidity and Capital Resources Cash Requirements.

Our ability to raise additional funds may be severely impaired if any of our product candidates fails to show adequate safety or efficacy in clinical testing.

Deerfield Facility

On June 2, 2010, we entered into a note purchase agreement with Deerfield pursuant to which, on July 1, 2010, we sold to Deerfield an aggregate of \$124.0 million initial principal amount of our secured convertible notes due June 2015 for an aggregate purchase price of \$80.0 million, less closing fees and expenses of approximately \$2.0 million. The outstanding principal amount of the notes bears interest in the annual amount of \$6.0 million, payable quarterly in arrears. We will be required to make mandatory prepayments on the notes on an annual basis in 2013, 2014 and 2015 equal to 15% of certain payments from our collaborative arrangements received during the prior fiscal year, subject to a maximum annual prepayment amount of \$27.5 million and, for payments due in January 2013 and 2014, a minimum prepayment amount of \$10.0 million. We may also prepay all or a portion (not less than \$5.0 million) of the principal amount of the notes at an optional prepayment price based on a discounted principal amount (during the first three years of the term, subject to a prepayment premium) determined as of the date of prepayment, plus accrued and unpaid interest, plus in the case of a prepayment of the full principal amount of the notes (other than prepayments upon the occurrence of specified transactions relating to a change of control or a substantial sale of assets), all accrued interest that would have accrued between the date of such prepayment and the next anniversary of the note purchase agreement. In lieu of making any optional or

mandatory prepayment in cash, at any time after July 1, 2011, subject to certain limitations (including a cap on the number of shares issuable under the note purchase agreement), we have the right to convert all or a portion of the principal amount of the notes into, or satisfy all or any portion of the optional prepayment amounts or mandatory prepayment amounts (other than the first \$10.0 million of mandatory prepayments required in 2013 and 2014) with shares of our common stock. Additionally, in lieu of making any payment of accrued and unpaid interest in respect of the notes in cash, at any time after July 1, 2011, subject to certain limitations, we may elect to satisfy any such payment with shares of our common stock. The number of shares of our common stock issuable upon conversion or in settlement of principal and interest obligations will be based upon the discounted trading price of our common stock over a specified trading period. Upon certain changes of control of our company, a sale or transfer of assets in one transaction or a series of related transactions for a purchase price of more than \$400 million or a sale or transfer of more than 50% of our assets, Deerfield may require us to prepay the notes at the optional prepayment price, plus accrued and unpaid interest and any other accrued and reimbursable expenses, or the Put Price. Upon an event of default, Deerfield may declare all or a portion of the Put Price to be immediately due and payable.

We also entered into a security agreement in favor of Deerfield which provides that our obligations under the notes will be secured by substantially all of our assets except intellectual property. The note purchase agreement and the security agreement include customary representations and warranties and covenants made by us, including restrictions on the incurrence of additional indebtedness.

sanofi-aventis

In May 2009, we entered into a global license agreement with sanofi-aventis for XL147 and XL765 and a broad collaboration for the discovery of inhibitors of phosphoinositide-3 kinase, or PI3K, for the treatment of cancer. The license agreement and collaboration agreement became effective on July 7, 2009. In connection with the effectiveness of the license and collaboration, on July 20, 2009, we received upfront payments of \$140.0 million (\$120.0 million for the license and \$20.0 million for the collaboration), less applicable withholding taxes of \$7.0 million, for a net receipt of \$133.0 million. We expect to receive a refund payment from the French government in early 2012 with respect to the withholding taxes previously withheld.

Under the license agreement, sanofi-aventis received a worldwide exclusive license to XL147 and XL765, which are in phase 1, phase 1b/2 and phase 2 clinical trials, and has sole responsibility for all subsequent clinical, regulatory, commercial and manufacturing activities. sanofi-aventis is responsible for funding all development activities with respect to XL147 and XL765, including our activities. Following the effectiveness of the license agreement, we had been conducting the majority of the clinical trials for XL147 and XL765 at the expense of sanofi-aventis. As provided for under the license agreement, however, the parties agreed to transition all future development activities for these compounds to sanofi-aventis. The transition was substantially completed by the end of June 2011. As a result of the transition of development activities to sanofi-aventis, we expect to no longer receive reimbursements from sanofi-aventis with respect to XL147 and XL765 and we have reduced our headcount commensurately such that no further material operating expenses will be incurred in connection with these programs going forward.

Under the collaboration agreement, the parties agreed to combine efforts in establishing several pre-clinical PI3K programs and jointly share responsibility for research and preclinical activities related to isoform-selective inhibitors of PI3K-a and -\(\textit{B}\). Sanofi-aventis is required to provide us with guaranteed annual research and development funding during the research term and is responsible for funding all development activities for each product following approval of the investigational new drug application filed with the applicable regulatory authorities for such product. We are entitled to receive guaranteed research funding of \$21.0 million over three years to cover certain of our costs under the collaboration agreement. sanofi-aventis will have sole responsibility for all subsequent clinical, regulatory, commercial and manufacturing activities of any products arising from the collaboration; however, we may be requested to conduct certain clinical trials at sanofi-aventis expense. The research term under the collaboration is three years, although sanofi-aventis has the right to extend the term for an additional one-year period upon prior written notice.

Under the license agreement and the collaboration agreement combined, we are eligible to receive total development, regulatory and commercial milestones of over \$1.0 billion in the aggregate, as well as royalties on sales of any products commercialized under the license agreement or collaboration agreement.

sanofi-aventis may, upon certain prior notice to us, terminate the license as to products containing XL147 or XL765. In the event of such termination election, sanofi-aventis license relating to such product would terminate and revert to us, and we would receive, subject to certain terms, conditions and potential payment obligations, licenses from sanofi-aventis to research, develop and commercialize such products.

The collaboration will automatically terminate under certain circumstances upon the expiration of the research term, in which case all licenses granted by the parties to each other would terminate and revert to the respective party, subject to sanofi-aventis—right to receive, under certain circumstances, the first opportunity to obtain a license from us to any isoform-selective PI3K inhibitor. In addition, sanofi-aventis may, upon certain prior written notice to us, terminate the collaboration in whole or as to certain products following expiration of the research term, in which case we would receive, subject to certain terms, conditions and potential payment obligations by us, licenses from sanofi-aventis to

research, develop and commercialize such products.

21

Restructuring Plans

During 2010, we implemented two restructuring plans that resulted in an overall reduction in our workforce by 386 employees. In March 2011, we implemented an additional restructuring plan that resulted in further terminations in 2011. Taking into consideration certain employees who have since been recalled, there has been an aggregate reduction in headcount from the 2010 and 2011 restructuring plans of 402 employees. The restructuring plans are a consequence of our decision to focus our proprietary resources and development efforts on the late-stage development and commercialization of cabozantinib. Further personnel reductions are expected to be made through the end of 2012 as we complete our obligations under collaboration agreements and withdraw resources from completed projects.

In connection with the 2010 and 2011 restructuring plans, we have recorded aggregate restructuring charges of \$38.9 million, of which \$20.4 million related to termination benefits and \$18.5 million related to facility charges and the impairment of various assets. In connection with these restructuring plans, for the nine months ended September 30, 2011, we recorded \$6.2 million in total restructuring charges, of which \$4.3 million related to lease-exit and moving costs. Our facility-related charges take into consideration our entry into two sublease agreements for portions of our building at 170 Harbor Way, South San Francisco, California, or Building 170, that we entered into in July 2011. The balance of our restructuring charges primarily related to termination benefits for employees of \$2.7 million. Additionally, we received auction proceeds from the sale of excess equipment and other assets, partially offset by impairment charges for such assets.

With respect to our restructuring plans, we expect to incur an additional restructuring charge of \$3.7 million relating to the sublease of portions of Building 170 and a building we lease at 249 East Grand Avenue, South San Francisco, California that we exited and subleased in 2010, or Building 249, plus additional restructuring charges of up to \$15 million in connection with the anticipated exit of additional facilities in South San Francisco, California. We expect to record the remaining facility-related charges, as they are determined, through the end of 2017, or the end of the building lease terms.

As of September 30, 2011, the 2010 and 2011 restructuring plans had resulted in aggregate cash expenditures of \$23.0 million, of which \$14.1 million was paid in 2010 and \$8.9 million has been paid in 2011. We expect to pay an additional \$8.0 million, net of cash received from our subtenant, for Building 249 and an additional \$6.1 million, net of cash received from our subtenants, for Building 170. In addition, we expect to make cash expenditures of \$0.7 million relating to termination benefits and up to \$18 million relating to facility costs in connection with the anticipated exit of additional facilities in South San Francisco, California. We expect the termination benefits to be paid during the fourth quarter of 2011 and the facility costs to be paid through 2017, or the end of our lease term for both Building 170 and Building 249.

The restructuring charges that we expect to incur in connection with the restructuring plans are subject to a number of assumptions, and actual results may materially differ. We may also incur other material charges not currently contemplated due to events that may occur as a result of, or associated with, the restructuring plans. See Note 5 of the Notes to Consolidated Financial Statements for a further discussion on our restructuring charges.

Critical Accounting Estimates

Our consolidated financial statements and related notes are prepared in accordance with U.S. generally accepted accounting principles which require us to make judgments, estimates and assumptions that affect the reported amounts of assets, liabilities, revenues and expenses and related disclosure of contingent assets and liabilities. We have based our estimates on historical experience and on various other assumptions that we believe to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Our senior management has discussed the development, selection and disclosure of these estimates with the Audit Committee of our Board of Directors. Actual results may differ from these estimates under different assumptions or conditions.

An accounting policy is considered to be critical if it requires an accounting estimate to be made based on assumptions about matters that are highly uncertain at the time the estimate is made, and if different estimates that reasonably could have been used, or changes in the accounting estimates that are reasonably likely to occur periodically, could materially impact the financial statements. We believe the following critical accounting policies reflect the more significant estimates and assumptions used in the preparation of our consolidated financial statements.

Revenue Recognition

Our revenues are derived from three primary sources: license fees, milestone payments and collaborative agreement reimbursements.

22

Revenues from license fees and milestone payments primarily consist of upfront license fees and milestone payments received under various collaboration agreements. We initially recognize upfront fees received from third party collaborators as unearned revenues and then recognize these amounts on a ratable basis over the expected term of the research collaboration. Therefore, any changes in the expected term of the research collaboration will impact revenue recognition for the given period. For example, in the fourth quarter of 2010, in association with the new ROR agreement with Bristol-Myers Squibb, the estimated research term under our 2007 cancer collaboration with Bristol-Myers Squibb was extended from December 2011 until April 2014, resulting in an extension in the period over which we recognized milestone revenues and a decrease in the milestone revenues recognized each quarter. Often, the total research term is not contractually defined and an estimate of the term of our total obligation must be made. For example, under the 2008 Agreement with Bristol-Myers Squibb, we originally estimated our term to be through August 2013, which is the estimated term of our performance obligations for XL281. We estimated that this would be the period over which we would be obligated to perform services and therefore the appropriate term with which to ratably recognize any license fees. During the fourth quarter of 2010, this estimate was extended to April 2014 as a result of the decision with Bristol-Myers Squibb to complete additional phase 1 trial programs for XL281. On July 8, 2011, we received written notification from Bristol-Myers Squibb of its decision to terminate the 2008 Agreement in its entirety. As a result of the termination of the 2008 Agreement, the estimated research term was revised to end on October 8, 2011. Accordingly, we accelerated the remaining deferred revenue balance through the revised end of the research term and recognized \$109.9 million in revenue during the quarter ended September 30, 2011. We expect to recognize the remaining \$10.4 million in revenue in the fourth quarter of 2011. License fees are classified as license revenues in our consolidated statement of operations.

Although milestone payments are generally non-refundable once the milestone is achieved, we recognize milestone revenues on a straight-line basis over the expected research term of the arrangement. This typically results in a portion of a milestone being recognized on the date the milestone is achieved, with the balance being recognized over the remaining research term of the agreement. In certain situations, we may receive milestone payments after the end of our period of continued involvement. In such circumstances, we would recognize 100% of the milestone revenues when the milestone is achieved. Milestones are classified as contract revenues in our consolidated statement of operations.

Collaborative agreement reimbursement revenues consist of research and development support received from collaborators and are recorded as earned based on the performance requirements by both parties under the respective contracts. Under the 2008 Agreement with Bristol-Myers Squibb and prior to its termination by Bristol-Myers Squibb as to cabozantinib, both parties were actively involved with compound development and certain research and development expenses were partially reimbursable to us. On an annual basis, amounts owed by Bristol-Myers Squibb to us, net of amounts reimbursable to Bristol-Myers Squibb by us for the development of cabozantinib and XL281, were recorded as collaboration reimbursement revenues. Conversely, research and development expenses would include the net settlement of amounts we owed Bristol-Myers Squibb for research and development expenses that Bristol-Myers Squibb incurred in connection with the development of cabozantinib, less amounts reimbursable to us by Bristol-Myers Squibb for the development of both cabozantinib and XL281. In annual periods when net research and development funding payments were payable to Bristol-Myers Squibb, these payments were presented as collaboration cost-sharing expenses. Reimbursements under co-development agreements were classified as collaboration reimbursement revenues, while reimbursements under other arrangements were classified as contract revenues in our consolidated statement of operations.

As a result of the termination of the 2008 Agreement with Bristol-Myers Squibb, which became effective on October 8, 2011, for the period ended September 30, 2011, reimbursement payments were presented as collaboration reimbursement revenues and will continue to be presented as such through the period ending December 31, 2011 at which point we do not expect to record any further collaboration cost-sharing expense or collaboration reimbursement revenues under our current collaborations. See Note 4 of the Notes to the Consolidated Financial Statements for further information on our 2008 Agreement with Bristol-Myers Squibb.

Some of our research and licensing arrangements have multiple deliverables in order to meet our customer s needs. For example, the arrangements may include a combination of intellectual property rights and research and development services. Multiple element revenue agreements are evaluated to determine whether the delivered item has value to the customer on a stand-alone basis and whether objective and reliable evidence of the fair value of the undelivered item exists. Deliverables in an arrangement that do not meet the separation criteria are treated as one unit of accounting for purposes of revenue recognition. Generally, the revenue recognition guidance applicable to the final deliverable is followed for the combined unit of accounting. For certain arrangements, the period of time over which certain deliverables will be provided is not contractually defined. Accordingly, management is required to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. For example, in 2008, under our collaboration with GlaxoSmithKline, we accelerated \$18.5 million in previously deferred revenue as a result of the development term concluding on the earliest scheduled end date of October 27, 2008, instead of the previously estimated end date of October 27, 2010.

Clinical Trial Accruals

All of our clinical trials have been performed by third-party contract research organizations, or CROs, and other vendors. We accrue costs for clinical trial activities performed by CROs based upon the estimated amount of work completed on each trial. For

clinical trial expenses, the significant factors used in estimating accruals include the number of patients enrolled, the number of active clinical sites, and the duration for which the patients will be enrolled in the trial. We monitor patient enrollment levels and related activities to the extent possible through internal reviews, correspondence with CROs and review of contractual terms. We base our estimates on the best information available at the time. However, additional information may become available to us which will allow us to make a more accurate estimate in future periods. In this event, we may be required to record adjustments to research and development expenses in future periods when the actual level of activity becomes more certain. Such increases or decreases in cost are generally considered to be changes in estimates and will be reflected in research and development expenses in the period first known.

Stock Option Valuation

Our estimate of compensation expense requires us to determine the appropriate fair value model and a number of complex and subjective assumptions including our stock price volatility, employee exercise patterns, future forfeitures and related tax effects. The most significant assumptions are our estimates of the expected volatility and the expected term of the award. We have limited historical information available to support the underlying estimates of certain assumptions required to value stock options. The value of a stock option is derived from its potential for appreciation. The more volatile the stock, the more valuable the option becomes because of the greater possibility of significant changes in stock price. Because there is a market for options on our common stock, we have considered implied volatilities as well as our historical realized volatilities when developing an estimate of expected volatility. The expected option term also has a significant effect on the value of the option. The longer the term, the more time the option holder has to allow the stock price to increase without a cash investment and thus, the more valuable the option. Further, lengthier option terms provide more opportunity to exploit market highs. However, empirical data shows that employees, for a variety of reasons, typically do not wait until the end of the contractual term of a nontransferable option to exercise. Accordingly, companies are required to estimate the expected term of the option for input to an option-pricing model. As required under the accounting rules, we review our valuation assumptions at each grant date and, as a result, from time to time we will likely change the valuation assumptions we use to value stock based awards granted in future periods. The assumptions used in calculating the fair value of share-based payment awards represent management s best estimates, but these estimates involve inherent uncertainties and the application of management judgment. As a result, if factors change and we use different assumptions, our stock-based compensation expense could be materially different in the future. In addition, we are required to estimate the expected forfeiture rate and recognize expense only for those shares expected to vest. If our actual forfeiture rate is materially different from our estimate, the stock-based compensation expense could be significantly different from what we have recorded in the current period. As of September 30, 2011, \$12.1 million of total unrecognized compensation expense related to stock options was expected to be recognized over a weighted-average period of 2.77 years in addition to \$7.2 million of total unrecognized compensation expense relating to restricted stock units, which was expected to be recognized over 2.85 years. See Note 3 of the Notes to Consolidated Financial Statements for a further discussion on stock-based compensation.

Restructuring Charges

We record costs and liabilities associated with exit and disposal activities at fair value in the period in which the cost or liability is incurred. Restructuring charges consist of charges related to employee severance and benefits, lease termination costs, equipment write-downs and other restructuring related charges. Charges related to employee severance and benefits are determined based on the estimated severance and fringe benefit charge for identified employees. Our facility charges are based upon our ability to vacate certain of our facilities and the timing and nature of potential future sublease rates. Based on our future equipment needs, we have disposed of certain assets no longer in use and recorded a charge to impair the book value to an amount relative to our expected future use of the remaining assets.

If the actual amounts differ from our estimates, the amount of restructuring charges could be materially impacted. See Note 5 of the Notes to Consolidated Financial Statements for a further discussion on our restructuring plans.

Fiscal Year Convention

We have adopted a 52- or 53-week fiscal year that ends on the Friday closest to December 31st of each year. Fiscal year 2010, a 52-week year, ended on December 31, 2010, and fiscal year 2011, a 52-week year, will end on December 30, 2011. For convenience, references in this report as of and for the fiscal quarters ended October 1, 2010 and September 30, 2011 and as of the fiscal year ending December 30, 2011 are indicated as ended September 30, 2010 and 2011 and as ending December 31, 2011, respectively.

Results of Operations

Revenues

Total revenues by category, as compared to the prior year period, were as follows (dollar amounts are presented in millions):

	Three Months Ended September 30, 2011 2010			Months E 2011	Ended September 30, 2010		
Contract revenue:							
Research and development funding	\$	0.6	\$	10.5	\$ 14.0	\$	32.6
Milestones		4.5		1.4	11.7		11.4
License revenue and amortization of upfront payments		122.7		24.5	168.0		73.6
Collaboration reimbursements		0.5		18.1	2.6		26.7
Total revenues	\$	128.3	\$	54.5	\$ 196.3	\$	144.3
Dollar increase	\$	73.8			\$ 52.0		
Percentage increase		135%			36%		

Total revenues by customer, as compared to the prior year period, were as follows (dollar amounts are presented in millions):

	e Months End 2011	•	mber 30, 2010	Months E 2011	•	ember 30, 2010
Bristol-Myers Squibb	\$ 119.0	\$	34.6	\$ 153.3	\$	75.9
sanofi-aventis	9.3		19.2	40.3		58.6
Genentech				2.0		7.0
Boehringer Ingelheim			0.7	0.7		2.8
Total revenues	\$ 128.3	\$	54.5	\$ 196.3	\$	144.3
Dollar decrease	\$ 73.8			\$ 52.0		
Percentage increase	135%			36%		

The increase in revenues for the three and nine months ended September 30, 2011, as compared to the comparable periods for the prior year, was primarily due to the acceleration of license revenue as a result of the July 2011 termination of our 2008 Agreement with Bristol Myers-Squibb which became effective on October 8, 2011. This increase was partially offset by a decline in collaboration reimbursement revenue and research funding related to the termination of our 2008 Agreement with Bristol Myers-Squibb and the transfer of substantially all development activities pertaining to XL147 and XL765 under our 2009 collaboration agreement with sanofi-aventis. Furthermore, there was a decline in revenue relating to the one-time milestone payments made by Genentech of \$2.0 million in 2011 for the Notch agreement and \$7.0 million in 2010 for the MEK agreement.

Total collaboration reimbursement revenue consisted of research and development expenses and reimbursements related to our 2008 Agreement with Bristol Myers-Squibb for cabozantinib and XL281. To the extent that net annual research and development funding payments were expected to be received from Bristol-Myers Squibb, these payments would have been presented as collaboration reimbursement revenues. In years when net research and development funding payments were expected to be payable to Bristol-Myers Squibb, these payments would have been presented as collaboration cost-sharing expense. As a result of the complete termination of the 2008 Agreement with Bristol-Myers Squibb, which became effective on October 8, 2011, we do not expect any further collaboration reimbursement revenues or collaboration cost-sharing expenses to be recorded with respect to this agreement for either cabozantinib or XL281.

Research and Development Expenses

Total research and development expenses, as compared to the prior year period, were as follows (dollar amounts are presented in millions):

	Three 1	Three Months Ended September 30,			Nine Months Ended September 3			ember 30,
	20)11	2	010		2011		2010
Research and development expenses	\$	37.5	\$	49.4	\$	126.1	\$	168.4
Dollar decrease	\$	11.9			\$	42.3		
Percentage decrease		24%				25%		

25

The decrease for the three and nine months ended September 30, 2011, as compared to the comparable periods in 2010, resulted primarily from the following:

Personnel Personnel expense, which includes salaries, bonuses, related fringe benefits, recruiting and relocation costs, decreased by \$4.5 million, or 39%, and \$17.3 million, or 41%, respectively, primarily due to the reduction in headcount resulting from our 2010 and 2011 restructuring plans.

General Corporate Costs There was a decrease of \$1.6 million, or 20%, and \$6.2 million, or 22%, respectively, in the allocation of general corporate costs (such as facility costs, property taxes and insurance) to research and development, primarily as a result of a decrease in personnel and the exit of certain facilities in San Diego and South San Francisco, as a result of our 2010 and 2011 restructuring plans, and the resulting decrease in costs to be allocated.

Laboratory Supplies Laboratory supplies decreased by \$1.2 million, or 73%, and \$5.7 million, or 79%, respectively, primarily due to the decrease in headcount and other cost cutting measures as a result of our 2010 and 2011 restructuring plans.

Stock-Based Compensation Stock-based compensation expense decreased by \$1.1 million, or 44%, and \$4.6 million, or 50%, respectively, as a result of our reduction in headcount from our 2010 and 2011 restructuring plans.

Clinical Trial Costs Clinical trial expenses, which include services performed by third-party contract research organizations and other vendors, decreased by \$2.2 million, or 11%, and \$4.1 million, or 6%, respectively, primarily due to the transfer of XL765 and XL147 to sanofi-aventis, the wind-down of activities associated with XL228 and the decrease in patient activity for XL281 trials. These decreases were partially offset by an increase in clinical trial activities for cabozantinib.

We do not track total research and development expenses separately for each of our research and development programs. We group our research and development expenses into three categories: drug discovery, development and other. Our drug discovery group utilizes a variety of high-throughput technologies to enable the rapid discovery, optimization and extensive characterization of lead compounds such that we are able to select development candidates with the best potential for further evaluation and advancement into clinical development. Drug discovery expenses relate primarily to personnel expense, lab supplies and general corporate costs. Our development group leads the development and implementation of our clinical and regulatory strategies and prioritizes disease indications in which our compounds may be studied in clinical trials. Development expenses relate primarily to clinical trial, personnel and general corporate costs. The other category primarily includes stock-based compensation expense.

In addition to reviewing the three categories of research and development expenses described above, we principally consider qualitative factors in making decisions regarding our research and development programs. Such factors include enrollment in clinical trials for our drug candidates, the results of and data from clinical trials, the potential indications for our drug candidates, the therapeutic and commercial potential for our drug candidates and competitive dynamics. We also make our research and development decisions in the context of our overall business strategy, which historically included the pursuit of commercial collaborations with major pharmaceutical and biotechnology companies for the development of our drug candidates. As noted under Overview, we are focusing our proprietary resources and development efforts exclusively on cabozantinib in order to maximize the therapeutic and commercial potential of this compound. Our strategy is to aggressively advance cabozantinib through development toward commercialization, and as a result, we expect nearly all of our future research and development expenses to relate to the clinical development of cabozantinib.

The expenditures summarized in the following table reflect total research and development expenses by category, including allocations for general and administrative expense (dollar amounts are presented in millions):

Three Months Ended September 30, Nine Months Ended September 30, Inception 2011 2010 2011 2010 to date (1)

Edgar Filing: EXELIXIS INC - Form 10-Q

Drug discovery	\$ 4.0	\$ 11.7	\$ 14.3	\$ 45.5	\$	452.9
Development	32.0	34.9	106.3	111.7		687.3
Other	1.5	2.8	5.5	11.2		99.6
Total	\$ 37.5	\$ 49.4	\$ 126.1	\$ 168.4	\$ 1	1.239.8

26

⁽¹⁾ Inception is as of January 1, 2006, the date on which we began tracking research and development expenses by category. While we do not track total research and development expenses separately for each program, beginning in fiscal 2006, we began tracking third party expenditures directly relating to each program as a way of monitoring external costs. Our third party research and

development expenditures relate principally to our clinical trial and related development activities, such as preclinical and clinical studies and contract manufacturing, and represent only a portion of the costs related to each program. Third party expenditures for programs initiated prior to the beginning of fiscal 2006 have not been tracked from project inception, and therefore such expenditures from the actual inception for most of our programs are not available. We do not accumulate on a program-specific basis internal research and development expenses, such as salaries and personnel expenses, facilities overhead expenses and external costs not directly attributable to a specific project. Nevertheless, we believe that third party expenditures by program provide a reasonable estimate of the percentage of our total research and development expenses that are attributable to each such program. Under our current strategy, we are focusing our proprietary resources and development efforts exclusively on the late-stage development and commercialization of cabozantinib. As a result, for the nine months ended September 30, 2011, approximately 90% of our external third party research and development expenditures were spent on this program. The expenses for the cabozantinib program were primarily included in the development category of our research and development expenses and exclude the impact of any amounts reimbursed by our partners.

We do not have reliable estimates regarding the timing of our clinical trials. We estimate that typical phase 1 clinical trials last approximately one year, phase 2 clinical trials last approximately one to two years and phase 3 clinical trials last approximately two to four years. However, the length of time may vary substantially according to factors relating to the particular clinical trial, such as the type and intended use of the drug candidate, the clinical trial design and the ability to enroll suitable patients. In general, we will incur increased research and development expenses for compounds that advance in clinical development, whereas expenses will end for compounds that do not warrant further clinical development.

We do not have reliable estimates of total costs for a particular drug candidate to reach the market. Our potential therapeutic products are subject to a lengthy and uncertain regulatory process that may involve unanticipated additional clinical trials and may not result in receipt of the necessary regulatory approvals. Failure to receive the necessary regulatory approvals would prevent us from commercializing the product candidates affected. In addition, clinical trials of our potential products may fail to demonstrate safety and efficacy, which could prevent or significantly delay regulatory approval.

General and Administrative Expenses

Total general and administrative expenses, as compared to the prior year period, were as follows (dollar amounts are presented in millions):

	Three Months Ende	ed September 30,	Nine Months Ended September 30,			
	2011	2010	2011	2010		
General and administrative expenses	\$ 8.2	\$ 9.0	\$ 26.1	\$ 27.4		
Dollar decrease	\$ 0.8		\$ 1.3			
Percentage decrease	9%		5%			

The decrease in general and administrative expenses for the three and nine months ended September 30, 2011, as compared to the comparable period in 2010, was primarily due to a decrease in facility and personnel costs relating to our 2010 and 2011 restructuring plans. This decrease was partially offset by a decrease in allocation of general corporate costs to research and development also as a result of the reduction in headcount from our 2010 and 2011 restructuring plans, as well as an increase in marketing expenses relating to preparing for the launch of cabozantinib.

Restructuring Charge

	Three Months Ende	ed September 30,	Nine Months Ended September 30,			
	2011	2011 2010		2010		
Restructuring charge	\$ 2.9	\$ 0.3	\$ 6.2	\$ 25.8		
Dollar increase (decrease)	\$ 2.6		\$ (19.6)			
Percentage change	766%		76%			

As part of our ongoing efforts to manage costs and our strategy to focus our proprietary resources and development efforts on cabozantinib, we implemented two restructuring plans during 2010 that resulted in an overall reduction of our workforce by 386 employees. In March 2011, we implemented an additional restructuring plan that resulted in further terminations in 2011. Taking into consideration certain employees who have since been recalled, there has been an aggregate reduction in headcount from the 2010 and 2011 restructuring plans of 402 employees. The restructuring charge taken in 2010 primarily related to termination benefits for the initial reduction of 243 positions in March 2010, in addition

to facility charges relating to the exit and sublease of Building 249, while the restructuring charge taken in 2011 related primarily to facility charges associated with the exit and sublease of portions of Building 170. As a result of our 2010 and 2011 restructuring plans, we expect to incur additional restructuring charges, primarily related to facility costs, through the end of 2017.

Total Other Income (Expense), Net

Total other income (expense), net, as compared to the prior year period, was as follows (dollar amounts are presented in millions):

	Three Months Ende	ed September 30,	Nine Months Ended September 30,			
	2011	2010	2011	2010		
Total other income (expense), net	\$ (1.8)	\$ (4.5)	\$ (8.6)	\$ 2.8		
Dollar change	\$ 2.7		\$ (11.4)			
Percentage change	59%		411%			

Total other income (expense), net consists primarily of interest income earned on our marketable securities and gains on sales of businesses, offset by interest expense incurred on our notes payable, bank obligations, capital lease obligations, convertible notes and loans and our credit facility. The change in total other income for the three months ended September 30, 2011, as compared to the comparable period in 2010, was primarily due to a gain of \$2.2 million relating to the September 2011 sale of our remaining 19.9% equity interest in TaconicArtemis GmbH (formerly know as Artemis Pharmaceuticals GmbH), or Artemis. The change in total other income (expense) for the nine months ended September 30, 2011, as compared to the comparable period in 2010, was primarily due to the recording of gains relating to the sale of our plant trait business and the sale of our cell factory business in 2010. In addition, we had increased interest expense in 2011 as a result of our entry into a note purchase agreement with Deerfield in June 2010, and gains relating to the sale of our remaining 19.9% equity interest in Artemis and the sale of excess XL647 materials in 2011.

Liquidity and Capital Resources

Sources and Uses of Cash

The following table summarizes our cash flow activities for the nine months ended September 30, 2011 and 2010, respectively (dollar amounts are presented in thousands):

	Nine Months End 2011	ed September 30, 2010
Consolidated net income (loss)	\$ 29,401	\$ (74,465)
Adjustments to reconcile net income (loss) to net cash provided by operating activities	22,150	23,780
Changes in operating assets and liabilities	(181,610)	(71,617)
Net cash used in operating activities	(130,059)	(122,302)
Net cash used in investing activities	(88,838)	(25,963)
Net cash provided by financing activities	187,668	156,811
Net (decrease) increase in cash and cash equivalents	(31,229)	8,546
Cash and cash equivalents, at beginning of period	97,440	86,796
Cash and cash equivalents, at end of period	\$ 66,211	\$ 95,342

To date, we have financed our operations primarily through the sale of equity, payments and loans from collaborators and banks, debt-financing arrangements and equipment financing facilities. We have also financed certain of our research and development activities under our agreements with various collaborators. As of September 30, 2011, we had \$313.1 million in cash and cash equivalents, marketable securities and long-term investments, which included restricted cash and investments of \$4.2 million and approximately \$93.6 million of cash and cash equivalents and marketable securities that we are required to maintain on deposit with Silicon Valley Bank or one of its affiliates pursuant to covenants in our loan and security agreement with Silicon Valley Bank.

Operating Activities

Our operating activities used cash of \$130.1 million for the nine months ended September 30, 2011, compared to cash used of \$122.3 million for the comparable period in 2010. Cash used by operating activities for the 2011 period related primarily to a reduction in our deferred revenue balance due to the termination of the 2008 Agreement with Bristol-Myers Squibb. In addition, there was a decrease in our restructuring liability as we made severance payments relating to our 2010 and 2011 restructuring plans, and a reduction in our other accrual balances due to the timing of payments made to vendors. These increases in cash used were partially offset by non-cash charges relating to stock-based compensation, depreciation and amortization, accretion of implied interest under our 2010 note purchase agreement with Deerfield, impairment of assets due to our 2010 and 2011 restructuring plans, and other non-cash changes.

28

Cash used by operating activities for the 2010 period related primarily to our net loss of \$74.5 million, a \$78.2 million reduction in deferred revenue and a gain on sale of our plant trait and cell factory businesses of \$7.8 million. These increases in cash used were partially offset by non-cash charges totaling \$27.5 million relating to stock-based compensation, depreciation and amortization, and asset impairment as a result of our 2010 restructuring plans in addition to a restructuring liability of \$9.2 million primarily relating to Building 249.

Investing Activities

Our investing activities used cash of \$88.8 million for the nine months ended September 30, 2011, compared to cash used of \$26.0 million for the comparable period in 2010. Cash used by investing activities for the 2011 period was primarily driven by the purchase of \$210.6 million in marketable securities offset by proceeds received from the maturity of marketable securities of \$117.2 million and a decrease in our restricted cash balance of \$2.2 million.

Cash used by investing activities for the 2010 period was primarily driven by the purchase of \$141.2 million of marketable securities and certificates of deposit. These uses of cash were offset by proceeds from the maturity of marketable securities of \$95.1 million, the sale of investments prior to maturity of \$12.8 million and proceeds of \$8.6 million associated with our 2007 transaction with Agrigenetics and the sale of our cell factory business in 2010. The proceeds provided by the sale and maturity of our investments were used to fund our operations.

Financing Activities

Our financing activities provided cash of \$187.7 million for the nine months ended September 30, 2011, compared to cash provided of \$156.8 million for the comparable period in 2010. Cash provided by our financing activities for the 2011 period consisted of net proceeds of \$179.4 million from the issuance of 17.3 million shares of common stock, proceeds from the exercise of stock options of \$11.7 million and \$2.6 million from our Silicon Valley Bank loan agreement. These increases were partially offset by cash used for principal payments on notes payable and bank obligations of \$7.0 million. Cash provided by our financing activities for the 2010 period primarily consisted of \$162.5 million from our loan agreements with Silicon Valley Bank and Deerfield, as well as proceeds from employee option exercises of \$2.1 million, offset by principal payments on notes payable and bank obligations of \$8.9 million.

We finance property and equipment purchases through equipment financing facilities, such as bank notes payable. Proceeds from collaboration loans and common stock issuances are used for general working capital purposes, such as research and development activities and other general corporate purposes. Over the next several years, we are required to make certain payments on notes.

Cash Requirements

We have incurred net losses since inception. For the three and nine months ended September 30, 2011, we were in a net income position of \$77.9 million and \$29.4 million, respectively, primarily as a result of the acceleration of deferred revenue under our 2008 Agreement with Bristol Myers-Squibb which terminated in October 2011. Notwithstanding our net income position for the three and nine months ended September 30, 2011, we anticipate further net losses and negative operating cash flow for the foreseeable future. As of September 30, 2011, we had \$313.1 million in cash and cash equivalents, marketable securities and long-term investments, which included restricted cash and investments of \$4.2 million and approximately \$93.6 million of cash and cash equivalents and marketable securities that we are required to maintain on deposit with Silicon Valley Bank or one of its affiliates pursuant to covenants in our loan and security agreement with Silicon Valley Bank. We anticipate that our current cash and cash equivalents, marketable securities, long-term investments and funding that we expect to receive from existing collaborators will enable us to maintain our operations for a period of at least 12 months following the filing date of this report. However, our future capital requirements will be substantial and will depend on many factors that may require us to use available capital resources significantly earlier than we currently anticipate. These factors include:

the cabozantinib development program. We are focusing our proprietary resources and development efforts on cabozantinib, our most advanced compound, which is being studied in a variety of tumor types, with the goal of rapidly commercializing the compound. Cabozantinib is being evaluated in a broad development program encompassing multiple cancer indications. The current clinical program for cabozantinib is focused on the treatment of metastatic castration-resistant prostate cancer and medullary thyroid cancer and will be expanded to other solid tumor indications, based on encouraging interim data that has emerged from a randomized discontinuation trial investigating cabozantinib in nine distinct tumor types and other clinical trials. On October 24, 2011, we announced that our phase 3 clinical trial of cabozantinib in medullary thyroid cancer met its primary endpoint. Assuming that the FDA permits a rolling submission of our NDA, we expect to complete an NDA filing for cabozantinib in medullary thyroid cancer in the first half of 2011 and, assuming approval of our NDA by the FDA, we currently anticipate a potential commercial launch of

cabozantinib for the treatment of medullary thyroid cancer in the second half of 2012. In addition, in June 2011, we submitted to the FDA the protocol for a planned pivotal trial for cabozantinib in metastatic castration-resistant prostate cancer using an endpoint of pain reduction and bone scan response (XL184-306) for consideration of an SPA. Our goal is to initiate this trial by the end of 2011. We are also planning two additional pivotal trials in castration-resistant prostate cancer for overall survival and bone metastasis-free survival (XL184-307 and XL184-308, respectively), and expect to initiate both of these trials in 2012. Our development and commercialization plans for cabozantinib are dependent on the extent of our available financial resources. There can be no assurance that we will have sufficient financial resources independently or through other arrangements to fund a broad development plan for cabozantinib or to fund commercialization efforts. If adequate funds are not available, we may be required to delay, discontinue or elect not to pursue one or more trials or commercialization efforts for cabozantinib;

repayment of the notes under our note purchase agreement with Deerfield On June 2, 2010, we entered into a note purchase agreement with Deerfield, pursuant to which, on July 1, 2010, we sold to Deerfield an aggregate of \$124.0 million initial principal amount of our secured convertible notes, due June 2015, for an aggregate purchase price of \$80.0 million, less closing fees and expenses. The outstanding principal amount of the notes bears interest in the annual amount of \$6.0 million, payable quarterly in arrears. We will be required to make mandatory prepayments on the notes on an annual basis in 2013, 2014 and 2015 equal to 15% of certain payments from our collaborative arrangements received during the prior fiscal year, subject to a maximum annual prepayment amount of \$27.5 million and, for payments due in January 2013 and 2014, a minimum prepayment amount of \$10.0 million. We may also prepay all or a portion (not less than \$5.0 million) of the principal amount of the notes at an optional prepayment price based on a discounted principal amount (during the first three years of the term, subject to a prepayment premium) determined as of the date of prepayment, plus accrued and unpaid interest, plus in the case of a prepayment of the full principal amount of the notes (other than prepayments upon the occurrence of specified transactions relating to a change of control or a substantial sale of assets), all accrued interest that would have accrued between the date of such prepayment and the next anniversary of the note purchase agreement. In lieu of making any optional or mandatory prepayment in cash, subject to certain limitations, we have the right to convert all or a portion of the principal amount of the notes into, or satisfy all or any portion of the optional prepayment amounts or mandatory prepayment amounts (other than the first \$10.0 million of mandatory prepayments required in 2013 and 2014) with shares of our common stock. Additionally, in lieu of making any payment of accrued and unpaid interest in respect of the notes in cash, subject to certain limitations, we may elect to satisfy any such payment with shares of our common stock. The number of shares of our common stock issuable upon conversion or in settlement of principal and interest obligations will be based upon the discounted trading price of our common stock over a specified trading period. In the event the market price for our common stock is depressed, we may not be able to convert the principal amount of the notes or satisfy our payment obligations in full using shares of our common stock due to restrictions in the agreement on the number of shares we may issue. In addition, the issuance of shares of our common stock to convert the notes or satisfy our payment obligations may result in significant dilution to our stockholders. As a result, we may need to obtain additional funding to satisfy our repayment obligations. There can be no assurance that we will have sufficient funds to repay the notes or satisfy our payment obligations under the note purchase agreement when due or that we will comply with the conditions to our ability to convert the principal amount of the notes into or satisfy our payment obligations with shares of our common stock;

repayment of our loan from Silicon Valley Bank On June 2, 2010, we amended our loan and security agreement with Silicon Valley Bank to provide for a new seven-year term loan in an amount of \$80.0 million. The principal amount outstanding under the term loan accrues interest at 1.0% per annum, which interest is due and payable monthly. We are required to repay the term loan in one balloon principal payment, representing 100% of the principal balance and accrued and unpaid interest, on May 31, 2017. We have the option to prepay all, but not less than all, of the amounts advanced under the term loan, provided that we pay all unpaid accrued interest thereon that is due through the date of such prepayment and the interest on the entire principal balance of the term loan that would otherwise have been paid after such prepayment date until the maturity date of the term loan. In accordance with the terms of the loan and security agreement, we are also required to maintain on deposit an amount equal to at least 100% of the outstanding principal balance of the term loan at all times as support for our obligations under the loan and security agreement. As a result, although the proceeds of the new term loan improve our ability to comply with minimum working capital and cash covenants imposed by our debt instruments with Deerfield and thus provide us with more flexibility to use our other cash resources, the proceeds of the term loan cannot directly be used to satisfied our other obligations without causing a default under our loan and security agreement with Silicon Valley Bank;

the level of payments received under existing collaboration agreements, licensing agreements and other arrangements;

the degree to which we conduct funded development activity on behalf of partners to whom we have out-licensed compounds;

whether we enter into new collaboration agreements, licensing agreements or other arrangements (including, in particular, with respect to cabozantinib) that provide additional capital;

30

prepayment and the interest on the entire principal balance of the term loan that would otherwise have been paid after such prepayment date until the maturity date of the term loan. In accordance with the terms of the loan and security agreement, we are also required to maintain on deposit an amount equal to at least 100% of the outstanding principal balance of the term loan at all times as support for our obligations under the loan and security agreement. As a result, although the proceeds of the new term loan improve our ability to comply with minimum working capital and cash covenants imposed by our debt instruments with Deerfield and thus provide us with more flexibility to use our other cash resources, the proceeds of the term loan cannot directly be used to satisfied our other obligations without causing a default under our loan and security agreement with Silicon Valley Bank;

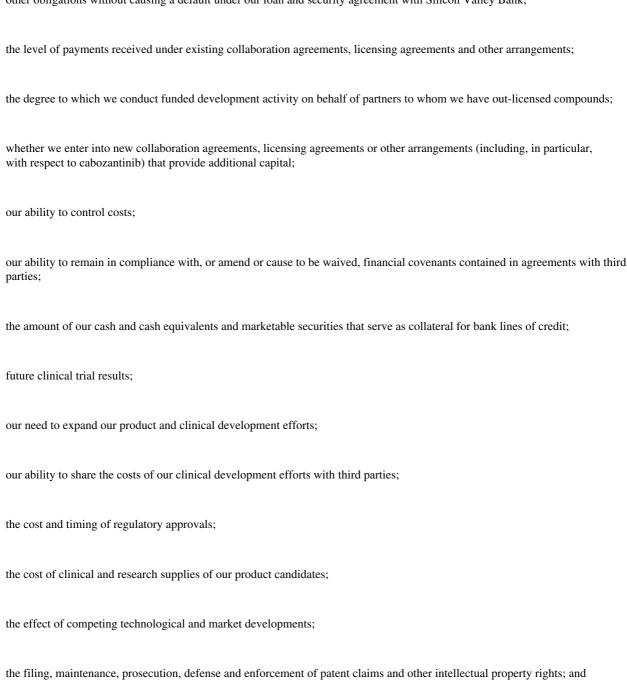


Table of Contents 57

the cost of any acquisitions of or investments in businesses, products and technologies.

One or more of these factors or changes to our current operating plan may require us to use available capital resources significantly earlier than we anticipate. If our capital resources are insufficient to meet future capital requirements, we will have to raise additional funds. We may seek to raise funds through the sale of equity or debt securities or through external borrowings. In addition, we may enter into additional strategic partnerships or collaborative arrangements for the development and commercialization of our compounds. However, we may be unable to raise sufficient additional capital when we need it, on favorable terms or at all. The sale of equity or convertible debt securities in the future may be dilutive to our stockholders, and debt-financing arrangements may require us to pledge certain assets and enter into covenants that would restrict certain business activities or our ability to incur further indebtedness, and may contain other terms that are not favorable to our stockholders or us. If we are unable to obtain adequate funds on reasonable terms, we may be required to curtail operations significantly or obtain funds by entering into financing, supply or collaboration agreements on unattractive terms or we may be required to relinquish rights to technology or product candidates or to grant licenses on terms that are unfavorable to us.

We may need to obtain additional funding in order to stay in compliance with financial covenants contained in agreements with third parties. As described below, the terms of our debt owed to Deerfield and Silicon Valley Bank each contain covenants requiring us to maintain specified cash balances or levels of working capital:

Deerfield Our note purchase agreement with Deerfield contains an event of default that would be triggered if our cash and cash equivalents fall below \$10.0 million as of December 30, 2011, subject to a cure period. Upon such an event of default, Deerfield may declare all or a portion of the Put Price to be immediately due and payable. Cash and cash equivalents for purposes of our note purchase agreement includes our total cash, cash equivalents and short-term and long-term marketable securities. As of September 30, 2011, our cash and cash equivalents were \$308.9 million.

Silicon Valley Bank Our loan and security agreement with Silicon Valley Bank requires that we maintain an amount equal to at least 100%, but not to exceed 107%, of the outstanding principal balance of the term loan and all lines of credit under the loan and security agreement at all times in one or more non-interest bearing certificate of deposit account(s) or interest bearing investment account(s) with Silicon Valley Bank or one of its affiliates as support for our obligations under the loan and security agreement. If the balance on our deposit account(s) falls below the required level for more than 10 days, Silicon Valley Bank may declare all or part of the obligations under the loan and security agreement to be

31

immediately due and payable and stop advancing money or extending credit to us. Our loan and security agreement with Silicon Valley Bank also contains similar deposit covenants with respect to funds drawn under our equipment lines of credit. If we cannot raise additional capital in order to remain in compliance with our financial covenants or if we are unable to renegotiate such covenants and the lender exercises its remedies under the agreement, we would not be able to operate under our current operating plan.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

Our market risks at September 30, 2011 have not changed significantly from those discussed in Item 7A of our Annual Report on Form 10-K for the year ended December 31, 2010, filed with the Securities and Exchange Commission on February 22, 2011. Our exposure to market risk for changes in interest rates relates primarily to our investment portfolio and our long-term debt. We have estimated the effects on our interest rate sensitive assets and liabilities based on a one percentage point hypothetical adverse change in interest rates as of September 30, 2011 and December 31, 2010. As of September 30, 2011 and December 31, 2010, a decrease in the interest rates of one percentage point would have had a net adverse change in the fair value of interest rate sensitive assets and liabilities of \$7.6 million and \$9.7 million, respectively.

In addition, we have exposure to fluctuations in certain foreign currencies in countries in which we conduct clinical trials. Most of our foreign expenses incurred are associated with establishing and conducting clinical trials for cabozantinib and various other compounds in our pipeline at sites outside of the United States. Our agreements with the foreign sites that conduct such clinical trials generally provide that payments for the services provided will be calculated in the currency of that country, and converted into U.S. dollars using various exchange rates based upon when services are rendered or the timing of invoices. When the U.S. dollar weakens against foreign currencies, the U.S. dollar value of the foreign-currency denominated expense increases, and when the U.S. dollar strengthens against these currencies, the U.S. dollar value of the foreign-currency denominated expense decreases. As of September 30, 2011 and December 31, 2010, approximately \$3.0 million and \$3.1 million, respectively, of our clinical accrual balance related to foreign currencies. As of September 30, 2011 and December 31, 2010, an adverse change of one percentage point in the foreign currency exchange rates would have resulted in a net loss of \$30 thousand and \$31 thousand, respectively.

ITEM 4. CONTROLS AND PROCEDURES

Evaluation of disclosure controls and procedures. Based on the evaluation of our disclosure controls and procedures (as defined in Rules 13a-15(e) or 15d-15(e) of the Securities Exchange Act of 1934, as amended or the Exchange Act) required by Rules 13a-15(b) or 15d-15(b) of the Exchange Act, our Chief Executive Officer and Chief Financial Officer have concluded that as of the end of the period covered by this report, our disclosure controls and procedures were effective.

Changes in internal controls. There were no changes in our internal control over financial reporting that occurred during our most recent fiscal quarter that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II. OTHER INFORMATION

ITEM 1A. RISK FACTORS

In addition to the factors discussed elsewhere in this report and our other reports filed with the Securities and Exchange Commission, the following are important factors that could cause actual results or events to differ materially from those contained in any forward-looking statements made by us or on our behalf. The risks and uncertainties described below are not the only ones facing the company. Additional risks and uncertainties not presently known to us or that we currently deem immaterial also may impair our business operations. If any of the following risks or such other risks actually occurs, our business could be harmed.

We have marked with an asterisk (*) those risk factors below that reflect substantive changes from the risk factors included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2010 filed with the Securities and Exchange Commission on February 22, 2011.

Risks Related to Our Need for Additional Financing and Our Financial Results

If additional capital is not available to us, we would be forced to delay, reduce or eliminate our product development programs or commercialization efforts and we may breach our financial covenants.*

We will need to raise additional capital to:

fund our operations and clinical trials;

32

continue our research and development efforts; and

commercialize our product candidates, if any such candidates receive regulatory approval for commercial sale.

As of September 30, 2011, we had \$313.1 million in cash and cash equivalents, marketable securities and long-term investments, which included restricted cash and investments of \$4.2 million and approximately \$93.6 million of cash and cash equivalents and marketable securities that we are required to maintain on deposit with Silicon Valley Bank or one of its affiliates pursuant to covenants in our loan and security agreement with Silicon Valley Bank. We anticipate that our current cash and cash equivalents, marketable securities, long-term investments and funding that we expect to receive from existing collaborators will enable us to maintain our operations for a period of at least 12 months following the filing date of this report. However, our future capital requirements will be substantial and will depend on many factors that may require us to use available capital resources significantly earlier than we currently anticipate. These factors include:

the cabozantinib development program We are focusing our proprietary resources and development efforts on cabozantinib, our most advanced compound, which is being studied in a variety of tumor types, with the goal of rapidly commercializing the compound. Cabozantinib is being evaluated in a broad development program encompassing multiple cancer indications. The current clinical program for cabozantinib is focused on the treatment of metastatic castration-resistant prostate cancer and medullary thyroid cancer and will be expanded to other solid tumor indications, based on encouraging interim data that has emerged from a randomized discontinuation trial investigating cabozantinib in nine distinct tumor types and other clinical trials. On October 24, 2011, we announced that our phase 3 clinical trial of cabozantinib in medullary thyroid cancer met its primary endpoint. Assuming the FDA permits a rolling submission of our NDA, we expect to complete an NDA filing for cabozantinib in medullary thyroid cancer in the first half of 2011 and, assuming approval of our NDA by the FDA, we currently anticipate a potential commercial launch of cabozantinib for the treatment of medullary thyroid cancer in the second half of 2012. In addition, in June 2011, we submitted to the FDA the protocol for a planned pivotal trial for cabozantinib in metastatic castration-resistant prostate cancer using an endpoint of pain reduction and bone scan response (XL184-306) for consideration of an SPA. Our goal is to initiate this trial by the end of 2011. We are also planning two additional pivotal trials in castration-resistant prostate cancer for overall survival and bone metastasis-free survival (XL184-307 and XL184-308, respectively), and expect to initiate both of these trials in 2012. Our development and commercialization plans for cabozantinib are dependent on the extent of our available financial resources. There can be no assurance that we will have sufficient financial resources independently or through other arrangements to fund a broad development plan for cabozantinib or to fund commercialization efforts. If adequate funds are not available, we may be required to delay, discontinue or elect not to pursue one or more trials or commercialization efforts for cabozantinib;

repayment of the notes under our note purchase agreement with Deerfield. On June 2, 2010, we entered into a note purchase agreement with entities affiliated with Deerfield, pursuant to which, on July 1, 2010, we sold to Deerfield an aggregate of \$124.0 million initial principal amount of our secured convertible notes, due June 2015, for an aggregate purchase price of \$80.0 million, less closing fees and expenses. The outstanding principal amount of the notes bears interest in the annual amount of \$6.0 million, payable quarterly in arrears. We will be required to make mandatory prepayments on the notes on an annual basis in 2013, 2014 and 2015 equal to 15% of our collaborative arrangements received during the prior fiscal year, subject to a maximum annual prepayment amount of \$27.5 million and, for payments due in January 2013 and 2014, a minimum prepayment amount of \$10.0 million. We may also prepay all or a portion (not less than \$5.0 million) of the principal amount of the notes at an optional prepayment price based on a discounted principal amount (during the first three years of the term, subject to a prepayment premium) determined as of the date of prepayment, plus accrued and unpaid interest, plus in the case of a prepayment of the full principal amount of the notes (other than prepayments upon the occurrence of specified transactions relating to a change

of control or a substantial sale of assets), all accrued interest that would have accrued between the date of such prepayment and the next anniversary of the note purchase agreement. In lieu of making any optional or mandatory prepayment in cash, subject to certain limitations, we have the right to convert all or a portion of the principal amount of the notes into, or satisfy all or any portion of the optional prepayment amounts or mandatory prepayment amounts (other than the first \$10.0 million of mandatory prepayments required in 2013 and 2014) with shares of our common stock. Additionally, in lieu of making any payment of accrued and unpaid interest in respect of the notes in cash, subject to certain limitations, we may elect to satisfy any such payment with shares of our common stock. The number of shares of our common stock issuable upon conversion or in settlement of principal and interest obligations will be based upon the discounted trading price of our common stock over a specified trading period. In the event the market price for our common stock is depressed, we may not be able to convert the principal amount of the notes or satisfy our payment obligations in full using shares of our common stock due to restrictions in the agreement on the number of shares we may issue. In addition, the issuance of shares of our common stock to convert the notes or satisfy our payment obligations may result in significant dilution to our stockholders. As a result, we may need to obtain additional funding to satisfy our repayment obligations. There can be no assurance that we will have sufficient funds to repay the notes or satisfy our payment obligations under the note purchase agreement when due or that we will comply with the conditions to our ability to convert the principal amount of the notes into or satisfy our payment obligations with shares of our common stock;

repayment of our loan from Silicon Valley Bank On June 2, 2010, we amended our loan and security agreement with Silicon Valley Bank to provide for a new seven-year term loan in an amount of \$80.0 million. The principal amount outstanding under the term loan accrues interest at 1.0% per annum, which interest is due and payable monthly. We are required to repay the term loan in one balloon principal payment, representing 100% of the principal balance and accrued and unpaid interest, on May 31, 2017. We have the option to prepay all, but not less than all, of the amounts advanced under the term loan, provided that we pay all unpaid accrued interest thereon that is due through the date of such prepayment and the interest on the entire principal balance of the term loan that would otherwise have been paid after such prepayment date until the maturity date of the term loan. In accordance with the terms of the loan and security agreement, we are also required to maintain on deposit an amount equal to at least 100% of the outstanding principal balance of the term loan at all times as support for our obligations under the loan and security agreement. As a result, although the proceeds of the new term loan improve our ability to comply with minimum working capital and cash covenants imposed by our debt instruments with Deerfield and thus provide us with more flexibility to use our other cash resources, the proceeds of the term loan cannot directly be used to satisfied our other obligations without causing a default under our loan and security agreement with Silicon Valley Bank;

the level of payments received under existing collaboration agreements, licensing agreements and other arrangements;

the degree to which we conduct funded development activity on behalf of partners to whom we have out-licensed compounds;

whether we enter into new collaboration agreements, licensing agreements or other arrangements (including, in particular, with respect to cabozantinib) that provide additional capital;

our ability to control costs;

our ability to remain in compliance with, or amend or cause to be waived, financial covenants contained in agreements with third parties;

the amount of our cash and cash equivalents and marketable securities that serve as collateral for bank lines of credit;

future clinical trial results;

our need to expand our product and clinical development efforts;
our ability to share the costs of our clinical development efforts with third parties;
the cost and timing of regulatory approvals;
the cost of clinical and research supplies of our product candidates;
the effect of competing technological and market developments;
the filing, maintenance, prosecution, defense and enforcement of patent claims and other intellectual property rights; and

the cost of any acquisitions of or investments in businesses, products and technologies.

One or more of these factors or changes to our current operating plan may require us to use available capital resources significantly earlier than we anticipate. If our capital resources are insufficient to meet future capital requirements, we will have to raise additional funds. We may seek to raise funds through the sale of equity or debt securities or through external borrowings. In addition, we may enter into additional strategic partnerships or collaborative arrangements for the development and commercialization of our compounds. However, we may be unable to raise sufficient additional capital when we need it, on favorable terms or at all. The

34

sale of equity or convertible debt securities in the future may be dilutive to our stockholders, and debt-financing arrangements may require us to pledge certain assets and enter into covenants that would restrict certain business activities or our ability to incur further indebtedness, and may contain other terms that are not favorable to our stockholders or us. If we are unable to obtain adequate funds on reasonable terms, we may be required to curtail operations significantly or obtain funds by entering into financing, supply or collaboration agreements on unattractive terms or we may be required to relinquish rights to technology or product candidates or to grant licenses on terms that are unfavorable to us.

We may need to obtain additional funding in order to stay in compliance with financial covenants contained in agreements with third parties. As described above under Item 2. Management s Discussion and Analysis of Financial Condition and Results of Operations Liquidity and Capital Resources Cash Requirements, the terms of our debt owed to Deerfield and Silicon Valley Bank each contain covenants requiring us to maintain specified cash balances or working capital. The failure to comply with these covenants could result in an acceleration of the underlying debt obligations. If we cannot raise additional capital in order to remain in compliance with such covenants or if we are unable to renegotiate such covenants and the lender exercises its remedies under the agreement, we would not be able to operate under our current operating plan.

We have a history of net losses. We expect to continue to incur net losses, and we may not achieve or maintain profitability.*

We have incurred net losses since inception. However, for the three and nine months ended September 30, 2011, we were in a net income position of \$77.9 million and \$29.4 million, respectively, primarily as a result of the acceleration of deferred revenue under our 2008 Agreement with Bristol Myers-Squibb that terminated in October 2011. As of September 30, 2011, we had an accumulated deficit of \$1,152.7 million. Notwithstanding our net income position for the three and nine months ended September 30, 2011, we anticipate further net losses and negative operating cash flow for the foreseeable future. We have not yet completed the development, including obtaining regulatory approval, of cabozantinib or any other product candidates and, consequently, have not generated revenues from the sale of pharmaceutical products. We have derived substantially all of our revenues to date from collaborative research and development agreements. Revenues from research and development collaborations depend upon continuation of the collaborations, research funding, the achievement of milestones and royalties we earn from any future products developed from the collaborative research. If research funding we receive from collaborators decreases, we are unable to successfully achieve milestones or our collaborators fail to develop successful products, we will not earn the revenues contemplated under such collaborative agreements. The amount of our net losses will depend, in part, on the rate of growth, if any, in our license and contract revenues and on the level of our expenses. These losses have had and will continue to have an adverse effect on our stockholders equity and working capital. Our research and development expenditures and general and administrative expenses have exceeded our revenues to date, and we expect to spend significant additional amounts to fund the development of cabozantinib. As a result, we expect to continue to incur substantial operating expenses, and, consequently, we will need to generate significant additional revenues to achieve profitability. Because of the numerous risks and uncertainties associated with developing drugs, we are unable to predict the extent of any future losses or when we will become profitable, if at all.

We may not realize the expected benefits of our initiatives to control costs.

Managing costs is a key element of our business strategy. Consistent with this element of our strategy, on December 1, 2010 we implemented a restructuring that will result in a reduction of our workforce by approximately 65% over a two-year period. We anticipate that we will incur restructuring charges through the end of 2017 as we implement this restructuring.

We are still assessing our ability to sublease certain of our facilities in light of the workforce reduction as well as the potential for sublease income. Estimates for sublease income would require significant assumptions regarding the time required to contract with subtenants, the amount of idle space we would be able to sublease and potential future sublease rates. If we are able to vacate certain of our facilities, we would need to continue to update our estimate of the lease exist costs in our financial statements until we were able to negotiate an exit to the lease or negotiate a sublease for the remaining term of the lease.

If we experience excessive unanticipated inefficiencies or incremental costs in connection with restructuring activities, such as unanticipated inefficiencies caused by reducing headcount, we may be unable to meaningfully realize cost savings and we may incur expenses in excess of what we anticipate. Either of these outcomes could prevent us from meeting our strategic objectives and could adversely impact our results of operations and financial condition.

We are exposed to risks related to foreign currency exchange rates.

Most of our foreign expenses incurred are associated with establishing and conducting clinical trials for cabozantinib. The amount of expenses incurred will be impacted by fluctuations in the currencies of those countries in which we conduct clinical trials. Our agreements with the foreign sites that conduct such clinical trials generally provide that payments for the services provided will be calculated in the currency of that country, and converted into U.S. dollars using various exchange rates based upon when services are rendered or the timing of invoices. When the

U.S. dollar weakens against foreign currencies, the U.S. dollar value of the foreign-currency denominated expense increases, and when the U.S. dollar strengthens against these currencies, the U.S. dollar value of the foreign-currency denominated expense decreases. Consequently, changes in exchange rates may affect our results of operations.

Global credit and financial market conditions could negatively impact the value of our current portfolio of cash equivalents or short-term investments and our ability to meet our financing objectives.

Our cash and cash equivalents are maintained in highly liquid investments with remaining maturities of 90 days or less at the time of purchase. Our short-term and long-term investments consist primarily of readily marketable debt securities with remaining maturities of more than 90 days at the time of purchase. While as of the date of this filing we are not aware of any downgrades, material losses, or other significant deterioration in the fair value of our cash equivalents, short-term investments or long-term investments since September 30, 2011, no assurance can be given that a deterioration in conditions of the global credit and financial markets would not negatively impact our current portfolio of cash equivalents or investments or our ability to meet our financing objectives.

Risks Related to Development of Cabozantinib

We are dependent on the successful development and commercialization of cabozantinib.

The success of our business is dependent upon the successful development and commercialization of cabozantinib. As part of our strategy, we intend to dedicate all of our proprietary resources to advance cabozantinib as aggressively as feasible. Our ability to realize the value of our investment is contingent on, among other things, successful clinical development, regulatory approval and market acceptance of cabozantinib. If we encounter difficulties in the development of cabozantinib due to any of the factors discussed in this Risk Factors section or otherwise, or we do not receive regulatory approval and are unable to commercialize cabozantinib, we will not have the resources necessary to continue our business in its current form.

Clinical testing of cabozantinib and other product candidates is a lengthy, costly, complex and uncertain process and may fail to demonstrate safety and efficacy.

Clinical trials are inherently risky and may reveal that our product candidates are ineffective or have unacceptable toxicity or other side effects that may significantly decrease the likelihood of regulatory approval. The results of preliminary studies do not necessarily predict clinical or commercial success, and later-stage clinical trials may fail to confirm the results observed in earlier-stage trials or preliminary studies. Although we have established timelines for manufacturing and clinical development of cabozantinib based on existing knowledge of our compounds in development and industry metrics, we may not be able to meet those timelines.

We may experience numerous unforeseen events during, or as a result of, clinical testing that could delay or prevent commercialization of cabozantinib, including:

cabozantinib may not prove to be efficacious or may cause, or potentially cause, harmful side effects;

negative or inconclusive clinical trial results may require us to conduct further testing or to abandon projects that we had expected to be promising;

our competitors may subsequently discover other compounds or therapies that we believe show significantly improved safety or efficacy compared to cabozantinib;

patient registration or enrollment in our clinical testing may be lower than we anticipate, resulting in the delay or cancellation of clinical testing; and

regulators or institutional review boards withhold authorization of, or delay, suspend or terminate clinical research for various reasons, including noncompliance with regulatory requirements or their determination that participating patients are being exposed to unacceptable health risks.

If we were to have significant delays in or termination of our clinical testing of cabozantinib as a result of any of the events described above or otherwise, our expenses could increase or our ability to generate revenues from cabozantinib could be impaired, either of which could adversely impact our financial results.

We have limited experience in conducting clinical trials and may not be able to rapidly or effectively continue the further development of cabozantinib or meet current or future requirements of the FDA including those identified based on our discussions with the FDA. Our planned clinical trials may not begin on time, or at all, may not be completed on schedule, or at all, may not be sufficient for registration of cabozantinib or may not result in an approvable product.

36

Completion of clinical trials may take several years or more, but the length of time generally varies substantially according to the type, complexity, novelty and intended use of cabozantinib as a product candidate. The duration and the cost of clinical trials may vary significantly over the life of a project as a result of factors relating to the clinical trial, including, among others:

the number of patients that ultimately participate in the clinical trial;

the duration of patient follow-up that is appropriate in view of the results;

the number of clinical sites included in the trials; and

the length of time required to enroll suitable patient subjects.

Any delay could limit our ability to generate revenues, cause us to incur additional expense and cause the market price of our common stock to decline significantly. Our partners may experience similar risks with respect to the compounds we have outlicensed to them. If any of the events described above were to occur with such programs or compounds, the likelihood of receipt of milestones and royalties under such collaboration agreements could decrease.

If third parties upon which we rely do not perform as contractually required or expected, we may not be able to obtain regulatory approval for or commercialize cabozantinib.

We do not have the ability to independently conduct clinical trials for cabozantinib, and we rely on third parties we do not control such as contract research organizations, medical institutions, clinical investigators and contract laboratories to conduct our clinical trials. If these third parties do not successfully carry out their contractual duties or regulatory obligations or meet expected deadlines, if the third parties need to be replaced or if the quality or accuracy of the data they obtain is compromised due to the failure to adhere to our clinical protocols or regulatory requirements or for other reasons, our preclinical development activities or clinical trials may be extended, delayed, suspended or terminated, and we may not be able to obtain regulatory approval for or successfully commercialize cabozantinib.

We lack the capability to manufacture compounds for clinical trials and rely on third parties to manufacture cabozantinib, and we may be unable to obtain required material in a timely manner, at an acceptable cost or at a quality level required to receive regulatory approval.

We do not have the manufacturing capabilities or experience necessary to enable us to produce materials for our clinical trials. We rely on collaborators and third-party contractors to produce cabozantinib for clinical testing. These suppliers must comply with applicable regulatory requirements, including the FDA s current good manufacturing processes, or GMP. Our current and anticipated future dependence upon these third-party manufacturers may adversely affect our future profit margins and our ability to develop and commercialize cabozantinib on a timely and competitive basis. These manufacturers may not be able to produce material on a timely basis or manufacture material at the quality or in the quantity required to meet our development timelines and applicable regulatory requirements. We may not be able to maintain or renew our existing third-party manufacturing arrangements, or enter into new arrangements, on acceptable terms, or at all. Our third-party manufacturers could terminate or decline to renew our manufacturing arrangements based on their own business priorities, at a time that is costly or inconvenient for us. If we are unable to contract for the production of materials in sufficient quantity and of sufficient quality on acceptable terms, our clinical trials may be delayed. Delays in preclinical or clinical testing could delay the initiation of clinical trials.

Our third-party manufacturers may not be able to comply with the GMP regulations, other applicable FDA regulatory requirements or similar regulations applicable outside of the United States. Additionally, if we are required to enter into new supply arrangements, we may not be able to obtain approval from the FDA of any alternate supplier in a timely manner, or at all, which could delay or prevent the clinical development and commercialization of cabozantinib. Failure of our third-party manufacturers or us to obtain approval from the FDA or to comply with applicable regulations could result in sanctions being imposed on us, including fines, civil penalties, delays in or failure to grant marketing approval of cabozantinib, injunctions, delays, suspension or withdrawal of approvals, license revocation, seizures or recalls of products and compounds, operating restrictions and criminal prosecutions, any of which could have a significant adverse affect on our business.

Materials necessary to manufacture cabozantinib may not be available on commercially reasonable terms, or at all, which may delay its development and commercialization.

Some of the materials necessary for the manufacture of cabozantinib may, from time to time, be available either in limited quantities, or from a limited number of manufacturers, or both. Our contract manufacturers need to obtain these materials for our clinical trials and, potentially, for commercial distribution when and if we obtain marketing approval for cabozantinib. Suppliers may not sell us these materials at the time we need them or on commercially reasonable terms. If we are unable to obtain the materials needed to conduct our clinical trials, product testing and potential regulatory approval could be delayed, adversely affecting our ability to develop cabozantinib. Similarly, if we are unable to obtain critical manufacturing materials after regulatory approval has been obtained, the commercial launch of cabozantinib could be delayed or there could be a shortage in supply, which could materially

affect our ability to generate revenues from sales of cabozantinib. If suppliers increase the price of manufacturing materials, the price for cabozantinib may increase, which may make it less competitive in the marketplace. If it becomes necessary to change suppliers for any of these materials or if any of our suppliers experience a shutdown or disruption at the facilities used to produce these materials, due to technical, regulatory or other reasons, it could harm our ability to manufacture cabozantinib.

Risks Related to Our Relationships with Third Parties

We are dependent upon our collaborations with major companies, which subjects us to a number of risks.*

We have established collaborations with leading pharmaceutical and biotechnology companies, including Bristol-Myers Squibb, sanofi-aventis, Genentech, GlaxoSmithKline and Daiichi Sankyo, for the development and ultimate commercialization of a significant number of compounds generated from our research and development efforts. We continue to pursue collaborations for selected unpartnered preclinical and clinical programs and compounds. Our dependence on our relationships with existing collaborators for the development and commercialization of our compounds subjects us to, and our dependence on future collaborators for development and commercialization of additional compounds will subject us to, a number of risks, including:

we are not able to control the amount and timing of resources that our collaborators will devote to the development or commercialization of drug candidates or to their marketing and distribution;

we may not be able to control the amount and timing of resources that our potential future collaborators may devote to the development or commercialization of drug candidates or to their marketing and distribution;

collaborators may delay clinical trials, provide insufficient funding for a clinical trial program, stop a clinical trial or abandon a drug candidate, repeat or conduct new clinical trials or require a new formulation of a drug candidate for clinical testing;

disputes may arise between us and our collaborators that result in the delay or termination of the research, development or commercialization of our drug candidates or that result in costly litigation or arbitration that diverts management statention and resources;

collaborators may experience financial difficulties;

collaborators may not be successful in their efforts to obtain regulatory approvals in a timely manner, or at all;

collaborators may not properly maintain or defend our intellectual property rights or may use our proprietary information in such a way as to invite litigation that could jeopardize or invalidate our proprietary information or expose us to potential litigation;

business combinations or significant changes in a collaborator s business strategy may adversely affect a collaborator s willingness or ability to complete its obligations under any arrangement;

a collaborator could independently move forward with a competing drug candidate developed either independently or in collaboration with others, including our competitors;

we may be precluded from entering into additional collaboration arrangements with other parties in an area or field of exclusivity;

future collaborators may require us to relinquish some important rights, such as marketing and distribution rights; and

collaborations may be terminated (as occurred with respect to cabozantinib and XL281, that were previously subject to our 2008 Agreement with Bristol-Myers Squibb) or allowed to expire, which would delay the development and may increase the cost of developing our drug candidates.

If any of these risks materialize, our product development efforts could be delayed and otherwise adversely affected, which could adversely impact our business, operating results and financial condition.

If we are unable to continue current collaborations and achieve milestones or royalties, our revenues would suffer.*

We have derived substantially all of our revenues to date from collaborative research and development agreements. Revenues from research and development collaborations depend upon continuation of the collaborations, the achievement of milestones and royalties we earn from any future products developed from the collaborative research. If we are unable to successfully achieve milestones or royalties, or our collaborators fail to develop successful products, we will not earn the revenues contemplated under such collaborative agreements.

If any of these agreements is terminated early (as occurred with respect to cabozantinib and XL281, which were previously subject to our 2008 Agreement with Bristol-Myers Squibb), whether unilaterally or by mutual agreement, our revenues could suffer. Most of our collaboration agreements contain early termination provisions. In addition, from time to time we review and assess certain

38

aspects of our collaborations, partnerships and agreements and may amend or terminate, either by mutual agreement or pursuant to any applicable early termination provisions, such collaborations, partnerships or agreements if we deem them to be no longer in our economic or strategic interests. We may not be able to enter into new collaboration agreements on similar or superior financial terms to offset the loss of revenues from the termination or expiration of any of our existing or recently terminated arrangements.

We may be unable to establish collaborations for selected preclinical and clinical compounds.

Our strategy includes the pursuit of new collaborations with leading pharmaceutical and biotechnology companies for the development and ultimate commercialization of selected preclinical and clinical programs and compounds, particularly those drug candidates for which we believe that the capabilities and resources of a partner can accelerate development and help to fully realize their therapeutic and commercial potential. We face significant competition in seeking appropriate collaborators, and these collaborations are complex and time consuming to negotiate and document. We may not be able to negotiate additional collaborations on acceptable terms, or at all. We are unable to predict when, if ever, we will enter into any additional collaborations because of the numerous risks and uncertainties associated with establishing additional collaborations. If we are unable to negotiate additional collaborations, we may not be able to realize value from a particular drug candidate, particularly those drug candidates as to which we believe a broad development program is appropriate or for which we have determined not to continue to utilize our own resources to develop. As a result, our revenues, capital resources and product development efforts could be adversely affected.

Risks Related to Regulatory Approval of Cabozantinib

Cabozantinib is subject to a lengthy and uncertain regulatory process that may not result in the necessary regulatory approvals, which could adversely affect our ability to commercialize this product candidate.*

Cabozantinib, as well as the activities associated with the research, development and commercialization of the product candidate, are subject to extensive regulation by the FDA and other regulatory agencies in the United States and by comparable authorities in other countries. Failure to obtain regulatory approval for cabozantinib would prevent us from commercializing this product candidate. We have not received regulatory approval to market cabozantinib in any jurisdiction and have only limited experience in preparing and filing the applications necessary to gain regulatory approvals. The process of obtaining regulatory approvals is expensive, and often takes many years, if approval is obtained at all, and can vary substantially based upon the type, complexity and novelty of the product candidates involved. Before an NDA can be submitted to the FDA, the product candidate must undergo extensive clinical trials, which can take many years and requires substantial expenditures. Any clinical trial may fail to produce results satisfactory to the FDA. For example, the FDA could determine that the design of a clinical trial is inadequate to produce reliable results. The regulatory process also requires preclinical testing, and data obtained from preclinical and clinical activities are susceptible to varying interpretations. The FDA has substantial discretion in the approval process and may refuse to approve any NDA or decide that our data is insufficient for approval and require additional preclinical, clinical or other studies. For example, varying interpretations of the data obtained from preclinical and clinical testing could delay, limit or prevent regulatory approval of cabozantinib.

We are conducting our phase 3 clinical trial of cabozantinib as a potential treatment for medullary thyroid cancer under an SPA with the FDA. In addition, we have submitted to the FDA the protocol for a planned pivotal trial for cabozantinib in metastatic castration-resistant prostate cancer using an endpoint of pain reduction and bone scan response (XL184-306) for consideration of an SPA. An SPA is designed to facilitate the FDA s review and provide feedback on the proposed design and size of clinical trials that are intended to form the primary basis for determining a product candidate s efficacy. If agreement is reached with the FDA, an SPA agreement documents the terms and conditions under which the design of the subject trial will be adequate for submission of the efficacy and human safety portion of an NDA. However, there are circumstances under which we may not receive the benefits of an SPA, notably if the FDA subsequently identifies a substantial scientific issue essential to determining the product candidate s safety or efficacy, and we may be required to conduct significant additional development in order to obtain regulatory approval notwithstanding the SPA.

In addition, delays or rejections may be encountered based upon changes in regulatory policy for product approval during the period of product development and regulatory agency review. Changes in regulatory approval policy, regulations or statutes or the process for regulatory review during the development or approval periods of cabozantinib may cause delays in the approval or rejection of an application.

Even if the FDA or a comparable authority in another country approves cabozantinib, the approval may impose significant restrictions on the indicated uses, conditions for use, labeling, distribution, advertising, promotion, marketing and/or production of cabozantinib and may impose ongoing requirements for post- approval studies, including additional research and development and clinical trials. These agencies also may impose various civil or criminal sanctions for failure to comply with regulatory requirements, including withdrawal of product approval.

39

Risks Related to Commercialization of Cabozantinib

The commercial success of cabozantinib will depend upon the degree of market acceptance of the product candidate among physicians, patients, health care payors, private health insurers and the medical community.

Our ability to commercialize cabozantinib will be highly dependent upon the extent to which the product candidate gains market acceptance among physicians; patients; health care payors, such as Medicare and Medicaid; private health insurers, including managed care organizations and group purchasing organizations, and the medical community. If cabozantinib does not achieve an adequate level of acceptance, we may not generate adequate product revenues, if at all, and we may not become profitable. The degree of market acceptance of cabozantinib, if approved for commercial sale, will depend upon a number of factors, including:

the effectiveness, or perceived effectiveness, of cabozantinib in comparison to competing products;

the existence of any significant side effects of cabozantinib, as well as their severity in comparison to any competing products;

potential advantages over alternative treatments;

the ability to offer cabozantinib for sale at competitive prices;

relative convenience and ease of administration;

the strength of marketing and distribution support; and

sufficient third-party coverage or reimbursement.

If we are unable to establish sales and marketing capabilities or enter into agreements with third parties to market and sell cabozantinib, we may be unable to generate product revenues.*

We have no experience as a company in the sales and distribution of pharmaceutical products and do not have a sales organization. Developing a sales force could be expensive and time-consuming, could delay any product launch, including our potential launch of cabozantinib for the treatment of medullary thyroid cancer, and we may never be able to develop this capacity. To the extent that we enter into arrangements with third parties to provide sales, marketing and distribution services, our product revenues are likely to be lower than if we market and sell cabozantinib ourselves. If we are unable to establish adequate sales, marketing and distribution capabilities, independently or with others, we may not be able to generate product revenues.

If we are unable to obtain adequate coverage and reimbursement from third-party payors for cabozantinib, our revenues and prospects for profitability will suffer.

Our ability to commercialize cabozantinib will be highly dependent on the extent to which coverage and reimbursement for the product candidate will be available from third-party payors, including governmental payors, such as Medicare and Medicaid, and private health insurers. Many patients will not be capable of paying themselves for cabozantinib and will rely on third-party payors to pay for, or subsidize, their medical needs. If third-party payors do not provide coverage or reimbursement for cabozantinib, our revenues and prospects for profitability will suffer. In addition, even if third-party payors provide some coverage or reimbursement for cabozantinib, the availability of such coverage or reimbursement for prescription drugs under private health insurance and managed care plans often varies based on the type of contract or plan purchased.

Another factor that may affect the pricing of drugs is proposed congressional action regarding drug reimportation into the United States. For example, the Medicare Prescription Drug, Improvement and Modernization Act of 2003 gives discretion to the Secretary of Health and Human Services to allow drug reimportation into the United States under some circumstances from foreign countries, including countries where the drugs are sold at a lower price than in the United States. Proponents of drug reimportation may attempt to pass legislation, which would allow direct reimportation under certain circumstances. If legislation or regulations were passed allowing the reimportation of drugs, it could decrease the price we receive for cabozantinib, thereby negatively affecting our revenues and prospects for profitability.

In addition, in some foreign countries, particularly the countries in the European Union, the pricing of prescription pharmaceuticals is subject to governmental control. In these countries, price negotiations with governmental authorities can take six to twelve months or longer after the receipt of regulatory marketing approval for a product. To obtain reimbursement and/or pricing approval in some countries, we may be required to conduct a clinical trial that compares the cost effectiveness of cabozantinib to other available therapies. The conduct of such a clinical trial could be expensive and result in delays in the commercialization of cabozantinib. Third-party payors are challenging the prices charged for medical products and services, and many third-party payors limit reimbursement for newly approved health care products. In particular, third-party payors may limit the indications for which they will reimburse patients who use cabozantinib. Cost-control initiatives could decrease the price we might establish for cabozantinib, which would result in lower product revenues to us.

Current healthcare laws and regulations and future legislative or regulatory reforms to the healthcare system may affect our ability to sell cabozantinib profitably.

The U.S. and some foreign jurisdictions are considering or have enacted a number of legislative and regulatory proposals to change the healthcare system in ways that could affect our ability to sell our products profitably. Among policy makers and payors in the U.S. and elsewhere, there is significant interest in promoting changes in healthcare systems with the stated goals of containing healthcare costs, improving quality and/or expanding access. In the U.S., the pharmaceutical industry has been a particular focus of these efforts and has been significantly affected by major legislative initiatives.

In March 2010, the Patient Protection and Affordable Care Act, as amended by the Health Care and Education Affordability Reconciliation Act, or collectively, PPACA, became law in the U.S. PPACA substantially changes the way healthcare is financed by both governmental and private insurers and significantly affects the pharmaceutical industry. Among the provisions of PPACA of greatest importance to the pharmaceutical industry are the following:

an annual, nondeductible fee on any entity that manufactures or imports certain branded prescription drugs and biologic agents, apportioned among these entities according to their market share in certain government healthcare programs, beginning in 2011;

an increase in the rebates a manufacturer must pay under the Medicaid Drug Rebate Program, retroactive to January 1, 2010, to 23% and 13% of the average manufacturer price for branded and generic drugs, respectively;

a new Medicare Part D coverage gap discount program, in which manufacturers must agree to offer 50% point-of-sale discounts off negotiated prices of applicable brand drugs to eligible beneficiaries during their coverage gap period, as a condition for the manufacturer s outpatient drugs to be covered under Medicare Part D, beginning in 2011;

extension of manufacturers Medicaid rebate liability to covered drugs dispensed to individuals who are enrolled in Medicaid managed care organizations, effective March 23, 2010;

expansion of eligibility criteria for Medicaid programs by, among other things, allowing states to offer Medicaid coverage to additional individuals beginning in April 2010 and by adding new mandatory eligibility categories for certain individuals with income at or below 133% of the Federal Poverty Level beginning in 2014, thereby potentially increasing manufacturers Medicaid rebate liability;

expansion of the entities eligible for discounts under the Public Health Service pharmaceutical pricing program, effective in January 2010;

new requirements to report certain financial arrangements with physicians, including reporting any transfer of value made or distributed to prescribers and other healthcare providers, effective March 30, 2013, and reporting any investment interests held by physicians and their immediate family members during the preceding calendar year;

a new requirement to annually report drug samples that manufacturers and distributors provide to physicians, effective April 1, 2012;

a licensure framework for follow-on biologic products; and

a new Patient-Centered Outcomes Research Institute to oversee, identify priorities in, and conduct comparative clinical effectiveness research, along with funding for such research.

We anticipate that the PPACA, as well as other healthcare reform measures that may be adopted in the future, may result in more rigorous coverage criteria and an additional downward pressure on the price that we receive for any approved product, and could seriously harm our business. Any reduction in reimbursement from Medicare or other government programs may result in a similar reduction in payments from private payors.

We also cannot be certain that cabozantinib will successfully be placed on the list of drugs covered by particular health plan formularies, nor can we predict the negotiated price for cabozantinib, which will be determined by market factors. Many states have also created preferred drug lists and include drugs on those lists only when the manufacturers agree to pay a supplemental rebate. If cabozantinib is not included on these preferred drug lists, physicians may not be inclined to prescribe it to their Medicaid patients, thereby diminishing the potential market for cabozantinib.

As a result of the PPACA and the trend towards cost-effectiveness criteria and managed healthcare in the United States, third-party payors are increasingly attempting to contain healthcare costs by limiting both coverage and the level of reimbursement of new drugs. They may also refuse to provide any coverage of uses of approved products for medical indications other than those for which

41

the FDA has granted market approvals. As a result, significant uncertainty exists as to whether and how much third-party payors will reimburse for newly-approved drugs, which in turn will put pressure on the pricing of drugs. Further, we do not have experience in ensuring approval by applicable third-party payors outside of the United States for coverage and reimbursement of cabozantinib. We also anticipate pricing pressures in connection with the sale of our products due to the trend toward managed healthcare, the increasing influence of health maintenance organizations and additional legislative proposals.

Our competitors may develop products and technologies that make cabozantinib obsolete.*

The biotechnology industry is highly fragmented and is characterized by rapid technological change. In particular, the area of kinase-targeted therapies is a rapidly evolving and competitive field. We face, and will continue to face, intense competition from biotechnology and pharmaceutical companies, as well as academic research institutions, clinical reference laboratories and government agencies that are pursuing research activities similar to ours. Some of our competitors have entered into collaborations with leading companies within our target markets, including some of our existing collaborators. In addition, significant delays in the development of cabozantinib could allow our competitors to bring products to market before us, which would impair our ability to commercialize cabozantinib. Our future success will depend upon our ability to maintain a competitive position with respect to technological advances. Any products that are developed through our technologies will compete in highly competitive markets. Further, our competitors may be more effective at using their technologies to develop commercial products. Many of the organizations competing with us have greater capital resources, larger research and development staff and facilities, more experience in obtaining regulatory approvals and more extensive product manufacturing and marketing capabilities. As a result, our competitors may be able to more easily develop technologies and products that would render our technologies and products, and those of our collaborators, obsolete and noncompetitive. There may also be drug candidates of which we are not aware at an earlier stage of development that may compete with cabozantinib. In addition, if cabozantinib is successfully developed, it may compete with existing therapies that have long histories of use, such as chemotherapy and radiation treatments in cancer indications. Examples of potential competition for cabozantinib include: AstraZeneca s RET, VEGFR and EGFR inhibitor, vandetanib; Algeta s development-stage alpha-pharmaceutical, Alpharadin (Radium-223); other VEGF pathway inhibitors, including Genentech s bevacizumab; and other MET inhibitors, including Pfizer s crizotinib, ArQule s ARQ197, GlaxoSmithKline s foretinib (XL880) and Genentech s Met MAb.

We may not be able to manufacture cabozantinib in commercial quantities, which would prevent us from commercializing the product candidate.

To date, cabozantinib has been manufactured in small quantities for preclinical and clinical trials. If cabozantinib is approved by the FDA or other regulatory agencies for commercial sale, we will need to manufacture it in larger quantities. We may not be able to successfully increase the manufacturing capacity, whether in collaboration with third-party manufacturers or on our own, for cabozantinib in a timely or economic manner, or at all. Significant scale-up of manufacturing may require additional validation studies, which the FDA must review and approve. If we are unable to successfully increase the manufacturing capacity for cabozantinib, the regulatory approval or commercial launch of the product candidate may be delayed or there may be a shortage in supply. Cabozantinib requires precise, high-quality manufacturing. The failure to achieve and maintain these high manufacturing standards, including the incidence of manufacturing errors, could result in patient injury or death, product recalls or withdrawals, delays or failures in product testing or delivery, cost overruns or other problems that could seriously hurt our business.

Risks Related to Our Intellectual Property

If we are unable to adequately protect our intellectual property, third parties may be able to use our technology, which could adversely affect our ability to compete in the market.

Our success will depend in part upon our ability to obtain patents and maintain adequate protection of the intellectual property related to our technologies and products. The patent positions of biotechnology companies, including our patent position, are generally uncertain and involve complex legal and factual questions. We will be able to protect our intellectual property rights from unauthorized use by third parties only to the extent that our technologies are covered by valid and enforceable patents or are effectively maintained as trade secrets. We will continue to apply for patents covering our technologies and products as and when we deem appropriate. However, these applications may be challenged or may fail to result in issued patents. In addition, because patent applications can take many years to issue, there may be pending applications, unknown to us, which may later result in issued patents that cover the production, manufacture, commercialization or use of our product candidates. Our existing patents and any future patents we obtain may not be sufficiently broad to prevent others from practicing our technologies or from developing competing products. Furthermore, others may independently develop similar or alternative technologies or design around our patents. In addition, our patents may be challenged or invalidated or may fail to provide us with any competitive advantages, if, for example, others were the first to invent or to file patent applications for these inventions.

The laws of some foreign countries do not protect intellectual property rights to the same extent as the laws of the United States, and many companies have encountered significant problems in protecting and defending such rights in foreign jurisdictions. Many

countries, including certain countries in Europe, have compulsory licensing laws under which a patent owner may be compelled to grant licenses to third parties (for example, the patent owner has failed to work the invention in that country or the third party has patented improvements). In addition, many countries limit the enforceability of patents against government agencies or government contractors. In these countries, the patent owner may have limited remedies, which could materially diminish the value of the patent. Compulsory licensing of life-saving drugs is also becoming increasingly popular in developing countries either through direct legislation or international initiatives. Such compulsory licenses could be extended to include some of our product candidates, which could limit our potential revenue opportunities. Moreover, the legal systems of certain countries, particularly certain developing countries, do not favor the aggressive enforcement of patent and other intellectual property protection, which makes it difficult to stop infringement. We rely on trade secret protection for our confidential and proprietary information. We have taken security measures to protect our proprietary information and trade secrets, but these measures may not provide adequate protection. While we seek to protect our proprietary information by entering into confidentiality agreements with employees, collaborators and consultants, we cannot assure you that our proprietary information will not be disclosed, or that we can meaningfully protect our trade secrets. In addition, our competitors may independently develop substantially equivalent proprietary information or may otherwise gain access to our trade secrets.

Litigation or third-party claims of intellectual property infringement could require us to spend substantial time and money and adversely affect our ability to develop and commercialize products.

Our commercial success depends in part upon our ability to avoid infringing patents and proprietary rights of third parties and not to breach any licenses that we have entered into with regard to our technologies. Other parties have filed, and in the future are likely to file, patent applications covering genes and gene fragments, techniques and methodologies relating to model systems and products and technologies that we have developed or intend to develop. If patents covering technologies required by our operations are issued to others, we may have to obtain licenses from third parties, which may not be available on commercially reasonable terms, or at all, and may require us to pay substantial royalties, grant a cross-license to some of our patents to another patent holder or redesign the formulation of a product candidate so that we do not infringe third-party patents, which may be impossible to obtain or could require substantial time and expense.

Third parties may accuse us of employing their proprietary technology without authorization. In addition, third parties may obtain patents that relate to our technologies and claim that use of such technologies infringes on their patents. Regardless of their merit, such claims could require us to incur substantial costs, including the diversion of management and technical personnel, in defending ourselves against any such claims or enforcing our patents. In the event that a successful claim of infringement is brought against us, we may be required to pay damages and obtain one or more licenses from third parties. We may not be able to obtain these licenses at a reasonable cost, or at all. Defense of any lawsuit or failure to obtain any of these licenses could adversely affect our ability to develop and commercialize products.

We may be subject to damages resulting from claims that we, our employees or independent contractors have wrongfully used or disclosed alleged trade secrets of their former employers.

Many of our employees and independent contractors were previously employed at universities, other biotechnology or pharmaceutical companies, including our competitors or potential competitors. We may be subject to claims that these employees, independent contractors or we have inadvertently or otherwise used or disclosed trade secrets or other proprietary information of their former employers. Litigation may be necessary to defend against these claims. Even if we are successful in defending against these claims, litigation could result in substantial costs and divert management s attention. If we fail in defending such claims, in addition to paying money claims, we may lose valuable intellectual property rights or personnel. A loss of key research personnel and/or their work product could hamper or prevent our ability to commercialize certain product candidates, which could severely harm our business.

Risks Related to Employees and Location

The loss of key personnel or the inability to retain and, where necessary, attract additional personnel could impair our ability to expand our operations.*

We are highly dependent upon the principal members of our management and scientific staff, the loss of whose services might adversely impact the achievement of our objectives and the continuation of existing collaborations. Also, we may not have sufficient personnel to execute our business plan. Retaining and, where necessary, recruiting qualified clinical and scientific personnel will be critical to support activities related to advancing our clinical and preclinical development programs, and supporting our collaborative arrangements and our internal proprietary research and development efforts. The restructuring plans that we implemented in 2010 and 2011 and additional and planned personnel reductions through 2012 could have an adverse impact on our ability to retain and recruit qualified personnel. Competition is intense for experienced clinical personnel, and we may be unable to retain or recruit clinical personnel with the expertise or experience necessary to allow us to pursue collaborations, develop our products and core technologies or expand our operations to the extent otherwise possible. Further, all of our employees are employed at will and, therefore, may leave our employment at any time.

Our collaborations with outside scientists may be subject to restriction and change.

We work with scientific and clinical advisors and collaborators at academic and other institutions that assist us in our research and development efforts. These advisors and collaborators are not our employees and may have other commitments that limit their availability to us. Although these advisors and collaborators generally agree not to do competing work, if a conflict of interest between their work for us and their work for another entity arises, we may lose their services. In such a circumstance, we may lose work performed by them, and our development efforts with respect to the matters on which they were working may be significantly delayed or otherwise adversely affected. In addition, although our advisors and collaborators sign agreements not to disclose our confidential information, it is possible that valuable proprietary knowledge may become publicly known through them.

Our headquarters are located near known earthquake fault zones, and the occurrence of an earthquake or other disaster could damage our facilities and equipment, which could harm our operations.

Our headquarters are located in South San Francisco, California, and therefore our facilities are vulnerable to damage from earthquakes. We do not carry earthquake insurance. We are also vulnerable to damage from other types of disasters, including fire, floods, power loss, communications failures, terrorism and similar events since any insurance we may maintain may not be adequate to cover our losses. If any disaster were to occur, our ability to operate our business at our facilities could be seriously, or potentially completely, impaired. In addition, the unique nature of our research activities could cause significant delays in our programs and make it difficult for us to recover from a disaster. Accordingly, an earthquake or other disaster could materially and adversely harm our ability to conduct business.

Security breaches may disrupt our operations and harm our operating results.

Our network security and data recovery measures may not be adequate to protect against computer viruses, break-ins, and similar disruptions from unauthorized tampering with our computer systems. The misappropriation, theft, sabotage or any other type of security breach with respect to any of our proprietary and confidential information that is electronically stored, including research or clinical data, could have a material adverse impact on our business, operating results and financial condition. Additionally, any break-in or trespass of our facilities that results in the misappropriation, theft, sabotage or any other type of security breach with respect to our proprietary and confidential information, including research or clinical data, or that results in damage to our research and development equipment and assets could have a material adverse impact on our business, operating results and financial condition.

Risks Related to Environmental and Product Liability

We use hazardous chemicals and radioactive and biological materials in our business. Any claims relating to improper handling, storage or disposal of these materials could be time consuming and costly.

Our research and development processes involve the controlled use of hazardous materials, including chemicals and radioactive and biological materials. Our operations produce hazardous waste products. We cannot eliminate the risk of accidental contamination or discharge and any resultant injury from these materials. Federal, state and local laws and regulations govern the use, manufacture, storage, handling and disposal of hazardous materials. We may face liability for any injury or contamination that results from our use or the use by third parties of these materials, and such liability may exceed our insurance coverage and our total assets. Compliance with environmental laws and regulations may be expensive, and current or future environmental regulations may impair our research, development and production efforts.

In addition, our collaborators may use hazardous materials in connection with our collaborative efforts. In the event of a lawsuit or investigation, we could be held responsible for any injury caused to persons or property by exposure to, or release of, these hazardous materials used by these parties. Further, we may be required to indemnify our collaborators against all damages and other liabilities arising out of our development activities or products produced in connection with these collaborations.

We face potential product liability exposure far in excess of our limited insurance coverage.

We may be held liable if any product we or our collaborators develop causes injury or is found otherwise unsuitable during product testing, manufacturing, marketing or sale. Regardless of merit or eventual outcome, product liability claims could result in decreased demand for our product candidates, injury to our reputation, withdrawal of patients from our clinical trials, substantial monetary awards to trial participants and the inability to commercialize any products that we may develop. These claims might be made directly by consumers, health care providers, pharmaceutical companies or others selling or testing our products. We have obtained limited product liability insurance coverage for our clinical trials in the amount of \$10.0 million per occurrence and \$10.0 million in the aggregate. However, our insurance may not reimburse us or may not be sufficient to reimburse us for expenses or losses we may suffer. Moreover, if insurance coverage becomes more expensive, we may

not be able to maintain insurance coverage at a reasonable cost or in sufficient amounts to protect us against losses due to liability. If we obtain marketing approval for cabozantinib,

44

we intend to expand our insurance coverage to include the sale of commercial products, but we may be unable to obtain commercially reasonable product liability insurance for any products approved for marketing. On occasion, juries have awarded large judgments in class action lawsuits for claims based on drugs that had unanticipated side effects. In addition, the pharmaceutical and biotechnology industries, in general, have been subject to significant medical malpractice litigation. A successful product liability claim or series of claims brought against us could harm our reputation and business and would decrease our cash reserves.

Risks Related to Our Common Stock

We expect that our quarterly results of operations will fluctuate, and this fluctuation could cause our stock price to decline, causing investor losses.

Our quarterly operating results have fluctuated in the past and are likely to fluctuate in the future. A number of factors, many of which we cannot control, could subject our operating results to volatility, including:

the scope of our research and development activities; recognition of upfront licensing or other fees or revenues; payments of non-refundable upfront or licensing fees, or payment for cost-sharing expenses, to third parties; acceptance of our technologies and platforms; the success rate of our efforts leading to milestone payments and royalties; the introduction of new technologies or products by our competitors; the timing and willingness of collaborators to further develop or, if approved, commercialize our product outlicensed to them; our ability to enter into new collaborative relationships; the termination or non-renewal of existing collaborations; the timing and amount of expenses incurred for clinical development and manufacturing cabozantinib; adjustments to expenses accrued in prior periods based on management s estimates after the actual level of activity relating to such expenses becomes more certain;

Table of Contents 84

the impairment of acquired goodwill and other assets;

the impact of our restructuring plans; and

general and industry-specific economic conditions that may affect our collaborators—research and development expenditures. A large portion of our expenses, including expenses for facilities, equipment and personnel, are relatively fixed in the short term. If our revenues decline or do not grow as anticipated due to the expiration or termination of existing contracts, our failure to obtain new contracts or our inability to meet milestones or because of other factors, we may not be able to correspondingly reduce our operating expenses. Failure to achieve anticipated levels of revenues could therefore significantly harm our operating results for a particular fiscal period.

Due to the possibility of fluctuations in our revenues and expenses, we believe that quarter-to-quarter comparisons of our operating results are not a good indication of our future performance. As a result, in some future quarters, our operating results may not meet the expectations of securities analysts and investors, which could result in a decline in the price of our common stock.

Our stock price may be extremely volatile.

The trading price of our common stock has been highly volatile, and we believe the trading price of our common stock will remain highly volatile and may fluctuate substantially due to factors such as the following, many of which we cannot control:

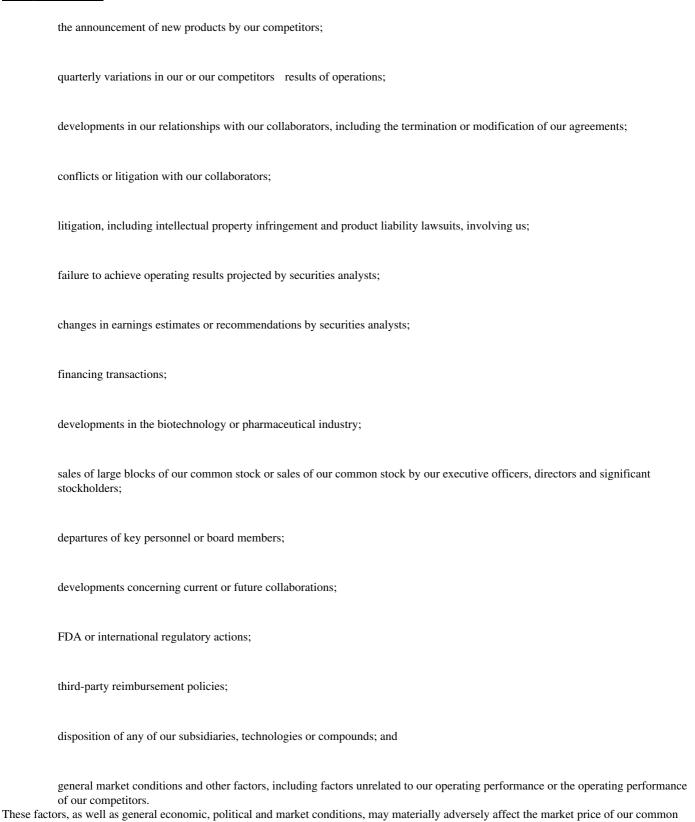
adverse results or delays in our or our collaborators clinical trials;

announcement of FDA approval or non-approval, or delays in the FDA review process, of cabozantinib or our collaborators product candidates or those of our competitors or actions taken by regulatory agencies with respect to our, our collaborators or our competitors clinical trials;

the timing of achievement of our clinical, regulatory, partnering and other milestones, such as the commencement of clinical development, the completion of a clinical trial, the filing for regulatory approval or the establishment of collaborative arrangements for one or more of our outlicensed programs and compounds;

actions taken by regulatory agencies with respect to cabozantinib or our clinical trials for cabozantinib;

45



stock. Excessive volatility may continue for an extended period of time following the filing date of this report.

In the past, following periods of volatility in the market price of a company s securities, securities class action litigation has often been instituted. A securities class action suit against us could result in substantial costs and divert management s attention and resources, which could have a material and adverse effect on our business.

Future sales of our common stock may depress our stock price.

If our stockholders sell substantial amounts of our common stock (including shares issued upon the exercise of options and warrants or upon vesting of restricted stock units and shares issued under our employee stock purchase plan) in the public market, the market price of our common stock could fall. These sales also might make it more difficult for us to sell equity or equity-related securities in the future at a time and price that we deem appropriate.

Some of our existing stockholders can exert control over us, and their interests could conflict with the best interests of our other stockholders

Due to their combined stock holdings, our officers, directors and principal stockholders (stockholders holding more than 5% of our common stock), acting together, may be able to exert significant influence over all matters requiring stockholder approval, including the election of directors and approval of significant corporate transactions. In addition, this concentration of ownership may delay or prevent a change in control of our company, even when a change may be in the best interests of our stockholders. In addition, the interests of these stockholders may not always coincide with our interests as a company or the interests of other stockholders. Accordingly, these stockholders could cause us to enter into transactions or agreements that would not be widely viewed as beneficial.

Anti-takeover provisions in our charter documents and under Delaware law could make an acquisition of us, which may be beneficial to our stockholders, more difficult and may prevent or deter attempts by our stockholders to replace or remove our current management.

Provisions in our corporate charter and bylaws may discourage, delay or prevent an acquisition of our company, a change in control, or attempts by our stockholders to replace or remove members of our current Board of Directors. Because our Board of Directors is responsible for appointing the members of our management team, these provisions could in turn affect any attempt by our stockholders to replace current members of our management team. These provisions include:

a classified Board of Directors;

a prohibition on actions by our stockholders by written consent;

46

the inability of our stockholders to call special meetings of stockholders;

the ability of our Board of Directors to issue preferred stock without stockholder approval, which could be used to institute a poison pill that would work to dilute the stock ownership of a potential hostile acquirer, effectively preventing acquisitions that have not been approved by our Board of Directors;

limitations on the removal of directors; and

advance notice requirements for director nominations and stockholder proposals.

Moreover, because we are incorporated in Delaware, we are governed by the provisions of Section 203 of the Delaware General Corporation Law, which prohibits a person who owns in excess of 15% of our outstanding voting stock from merging or combining with us for a period of three years after the date of the transaction in which the person acquired in excess of 15% of our outstanding voting stock, unless the merger or combination is approved in a prescribed manner.

ITEM 6. EXHIBITS

(a) Exhibits

The exhibits listed on the accompanying exhibit index are filed or incorporated by reference (as stated therein) as part of this Quarterly Report on Form 10-O.

47

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.

Date: October 27, 2011 EXELIXIS, INC.

/s/ Frank Karbe Frank Karbe

Executive Vice President and Chief Financial Officer

(Principal Financial and Accounting Officer)

48

EXHIBIT INDEX

Incorporation by Reference Exhibit/

Exhibit				Appendix		
Number 2.1*	Exhibit Description Share Sale and Transfer Agreement, dated November 20, 2007, by and between Taconic Farms, Inc. and Exelixis, Inc.	Form 10-K	File Number 000-30235	Reference 2.3	Filing Date 2/25/2008	Filed Herewith
3.1	Amended and Restated Certificate of Incorporation of Exelixis, Inc.	10-K	000-30235	3.1	3/10/2010	
3.2	Certificate of Amendment of Amended and Restated Certificate of Incorporation of Exelixis, Inc.	10-K	000-30235	3.2	3/10/2010	
3.3	Amended and Restated Bylaws of Exelixis, Inc.	8-K	000-30235	3.1	10/4/2007	
4.1	Specimen Common Stock Certificate.	S-1,	333-96335	4.1	2/7/2000	
		as amended				
4.2	Form of Warrant, dated June 10, 2009, to purchase 500,000 shares of Exelixis, Inc. common stock in favor of Symphony Evolution Holdings LLC.	10-Q,	000-30235	4.4	7/30/2009	
		as amended				
4.3*	Warrant Purchase Agreement, dated June 9, 2005, between Exelixis, Inc. and Symphony Evolution Holdings LLC.	10-Q	000-30235	10.8	8/9/2005	
4.4*	Form Warrant to Purchase Common Stock of Exelixis, Inc. issued or issuable to Deerfield Private Design Fund, L.P., Deerfield Private Design International, L.P., Deerfield Partners, L.P. and Deerfield International Limited	8-K	000-30235	4.9	6/9/2008	
4.5	Form of Common Stock Agreement and Warrant Certificate	S-3,	333-158792	4.17	4/24/2009	
		as amended				
4.6	Form of Preferred Stock Agreement and Warrant Certificate	S-3,	333-158792	4.18	4/24/2009	
		as amended				
4.7	Form of Debt Securities Warrant Agreement and Warrant Certificate	S-3,	333-158792	4.19	4/24/2009	
		as amended				
4.8	Form of Senior Debt Indenture	S-3,	333-158792	4.13	5/28/2009	
		as amended				
4.9	Form of Subordinated Debt Indenture	S-3,	333-158792	4.14	5/28/2009	
		as amended				
4.10	Form of Note, dated July 1, 2010, in favor of Deerfield Private Design International, L.P.	10-Q	000-30235	10.1	8/5/2010	
				(Exhibit A-1)		

4.11	Form of Note, dated July 1, 2010, in favor of Deerfield Private Design Fund, L.P.	10-Q	000-30235	10.1	8/5/2010
				(Exhibit A-2)	
10.1	Separation Agreement and Release dated July 18, 2011, by and between Exelixis, Inc. and Frances K. Heller.				X
10.2	Exelixis, Inc. Change in Control and Severance Benefit Plan, as amended and restated.				X
10.3	Sublease, dated July 25, 2011, between Exelixis, Inc. and Nodality, Inc.				X
10.4	Consent to Sublease, dated August 16, 2011, by and among HCP Life Science REIT, Inc., Exelixis, Inc. and Nodality, Inc.				X
10.5	Sublease, dated July 25, 2011, between Exelixis, Inc. and Threshold Pharmaceuticals, Inc.				X
10.6	Consent to Sublease, dated August 19, 2011, by and among HCP Life Science REIT, Inc., Exelixis, Inc. and Threshold Pharmaceuticals, Inc.				X
10.7**	Amendment No. 11, dated August 18, 2011, to the Loan and Security Agreement, dated May 22, 2002, by and between				X

Incorporation by Reference

Exhibit				Exhibit/		
Number	Exhibit Description Silicon Valley Bank and Exelixis, Inc.	Form	File Number	Appendix Reference	Filing Date	Filed Herewith
10.8	Severance/Consulting Agreement and Release dated September 28, 2011, by and between Exelixis, Inc. and Lupe M. Rivera.					X
31.1	Certification required by Rule 13a-14(a) or Rule 15d-14(a).					X
31.2	Certification required by Rule 13a-14(a) or Rule 15d-14(a).					X
32.1	Certification by the Chief Executive Officer and the Chief Financial Officer of Exelixis, Inc., as required by Rule 13a-14(b) or Rule 15d-14(b) and Section 1350 of Chapter 63 of Title 18 of the United States Code (18 U.S.C. 1350).					X
101.INS#	XBRL Instance Document					X
101.SCH#	XBRL Taxonomy Extension Schema Document					X
101.CAL#	XBRL Taxonomy Extension Calculation Linkbase Document					X
101.LAB#	XBRL Taxonomy Extension Labels Linkbase Document					X
101.PRE#	XBRL Taxonomy Extension Presentation Linkbase Document					X

^{*} Confidential treatment granted for certain portions of this exhibit.

Management contract or compensatory plan.

This certification accompanies this Quarterly Report on Form 10-Q, is not deemed filed with the SEC and is not to be incorporated by reference into any filing of Exelixis, Inc. under the Securities Act of 1933, as amended, or the Securities Exchange Act of 1934, as amended (whether made before or after the date of this Quarterly Report on Form 10-Q), irrespective of any general incorporation language contained in such filing.

Pursuant to applicable securities laws and regulations, we are deemed to have complied with the reporting obligation relating to the submission of interactive data files in such exhibits and are not subject to liability under any anti-fraud provisions of the federal securities laws as long as we have made a good faith attempt to comply with the submission requirements and promptly amend the interactive data files after becoming aware that the interactive data files fail to comply with the submission requirements. In accordance with Rule 406T of Regulation S-T, the information in these exhibits is furnished and deemed not filed or a part of a registration statement or prospectus for purposes of Sections 11 or 12 of the Securities Act of 1933, as amended, is deemed not filed for purposes of Section 18 of the Exchange Act of 1934, as amended, and otherwise is not subject to liability under these sections and shall not be incorporated by reference into any registration statement or other document filed under the Securities Act of 1933, as amended, except as expressly set forth by specific reference in such filing.

^{**} Confidential treatment requested for certain portions of this exhibit.