

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

**FORM 10-K**

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

For the fiscal year ended: January 1, 2010

OR

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

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission File Number: 0-30235

**EXELIXIS, INC.**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or Other Jurisdiction of  
Incorporation or Organization)

**04-3257395**  
(I.R.S. Employer  
Identification Number)

**249 East Grand Ave.**  
**P.O. Box 511**  
**South San Francisco, CA 94083**  
(Address of Principal Executive Offices) (Zip Code)  
**(650) 837-7000**  
(Registrant's Telephone Number, including Area Code)

**Securities Registered Pursuant to Section 12(b) of the Act:**

<u>Title of Each Class</u>	<u>Name of Each Exchange on Which Registered</u>
<b>Common Stock \$.001 Par Value per Share</b>	<b>The Nasdaq Stock Market LLC</b>

**Securities Registered Pursuant to Section 12(g) of the Act:**

**None**

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes  No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or 15(d) of the Act. Yes  No

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  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  No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

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. (Check one):

Large accelerated filer  Accelerated filer  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 Act). Yes  No

State the aggregate market value of the voting and non-voting common equity held by non-affiliates computed by reference to the price at which the common equity was last sold, or the average bid and asked price of such common equity, as of the last business day of the registrant's most recently completed second fiscal quarter: \$368,408,791 (Based on the closing sales price of the registrant's common stock on that date. Excludes an aggregate of 29,225,664 shares of the registrant's common stock held by officers, directors and affiliated stockholders. For purposes of determining whether a stockholder was an affiliate of the registrant at July 3, 2009, the registrant assumed that a stockholder was an affiliate of the registrant at July 3, 2009 if such stockholder (i) beneficially owned 10% or more of the registrant's common stock, as determined based on public filings, and/or (ii) was an executive officer or director or was affiliated with an executive officer or director of the registrant at July 3, 2009. Exclusion of such shares should not be construed to indicate that any such person possesses the power, direct or indirect, to direct or cause the direction of the management or policies of the registrant or that such person is controlled by or under common control with the registrant.)

As of March 5, 2010, there were 107,988,821 shares of the registrant's common stock outstanding.

**DOCUMENTS INCORPORATED BY REFERENCE**

Certain portions of the registrant's definitive proxy statement to be filed with the Securities and Exchange Commission pursuant to Regulation 14A, not later than May 1, 2010, in connection with the registrant's 2010 Annual Meeting of Stockholders are incorporated herein by reference into Part III of this Annual Report on Form 10-K.

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## PART I

*Some of the statements under the captions “Risk Factors,” “Management’s Discussion and Analysis of Financial Condition and Results of Operations” and “Business” and elsewhere in this Annual Report on Form 10-K are 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 company’s 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,” “assuming,” “goal,” “objective,” “will,” “may” “should,” “would,” “could,” “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 “Item 1A. Risk Factors” as well as those discussed elsewhere in this Annual Report on Form 10-K. These and many other factors could affect our future financial and operating results. We undertake no obligation to update any forward-looking statement to reflect events after the date of this report.*

*Exelixis has adopted a 52- or 53-week fiscal year that ends on the Friday closest to December 31<sup>st</sup>. Fiscal year 2007, a 52-week year, ended on December 28, 2007, fiscal year 2008, a 53-week year, ended on January 2, 2009, and fiscal year 2009, a 52-week year, ended on January 1, 2010. Fiscal year 2010, a 52-week year, will end on December 31, 2010. For convenience, references in this report as of and for the fiscal years ended December 28, 2007, January 2, 2009 and January 1, 2010 are indicated on a calendar year basis, ended December 31, 2007, 2008 and 2009, respectively.*

### ITEM 1. BUSINESS

#### Overview

We are committed to discovering, developing and commercializing innovative therapies for the treatment of cancer and other serious diseases. Through our integrated drug discovery and development activities, we are building a portfolio of novel compounds that we believe have the potential to be high-quality, differentiated pharmaceutical products that can make a meaningful difference in the lives of patients. The majority of our programs focus on discovery and development of small molecule drugs for cancer.

We have devoted significant resources to build a leading discovery platform that has enabled us to efficiently and rapidly identify highly qualified drug candidates that meet our extensive development criteria. Our goal has been to generate a diverse and deep pipeline while focusing our resources on those drug candidates that we believe have the highest therapeutic and commercial potential. The rapid development of three of those drug candidates is a primary focus of the company.

XL184, our most advanced drug candidate, inhibits MET, VEGFR2 and RET, proteins that are key drivers of tumor growth and/or vascularization. XL184 is the most advanced inhibitor of MET in clinical development and is being evaluated in a broad development program in collaboration with Bristol-Myers Squibb Company. We currently are conducting the majority of the development activity for XL184, and our collaboration agreement provides for the sharing of development costs. A global phase 3 registration trial of XL184 as a potential treatment for medullary thyroid cancer is currently enrolling. Assuming positive results from this registration trial, we currently expect to submit a new drug application, or NDA, for XL184 as a treatment for medullary thyroid cancer in the United States in the second half of 2011. In addition, comprehensive phase 2 clinical trials of XL184 in glioblastoma, non-small cell lung cancer and other solid tumor indications are ongoing. We currently are planning to initiate a phase 3 registration trial of XL184 as a potential treatment for recurrent glioblastoma by the end of 2010, assuming a positive outcome of the ongoing phase 2 clinical evaluation in this indication.

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We are also actively pursuing the development of XL147 and XL765, leading inhibitors of phosphoinositide-3 kinase, or PI3K, that we out-licensed to sanofi-aventis in 2009. XL147 is a selective inhibitor of PI3K while XL765 is a dual inhibitor of PI3K and mTOR. Sanofi-aventis is responsible for funding all development activities with respect to XL147 and XL765, including our activities. We currently are conducting the majority of the clinical trials for these compounds. XL147 and XL765 are currently being evaluated in a series of phase 1b/2 clinical trials for a variety of solid tumor indications and a broad phase 2 clinical trial program that commenced in early 2010.

We also have several earlier novel drug candidates in clinical development for the treatment of cancer, and preclinical programs for cancer, metabolic disease and inflammation.

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, sanofi-aventis, Genentech, Boehringer Ingelheim GmbH and GlaxoSmithKline, that allow us to retain economic participation in compounds and support additional development of our pipeline. Our collaborations generally fall into one of two categories: collaborations in which we co-develop compounds with a partner, share development costs and profits from commercialization and may have the right to co-promote products in the United States, and collaborations in which we out-license compounds to a partner for further development and commercialization, have no further unreimbursed cost obligations and are entitled to receive milestones and royalties or a share of profits from commercialization. Under either form of collaboration, we may also be entitled to license fees, research funding and milestone payments from research results and subsequent product development activities.

### **Our Strategy**

Our business strategy is to leverage our biological expertise and integrated research and development capabilities to generate a pipeline of development compounds with significant therapeutic and commercial potential for the treatment of cancer and potentially other serious diseases.

Our strategy consists of three principal elements:

- **Focus on lead clinical compounds** – We are focusing our development efforts on XL184, XL147 and XL765. These drug candidates are the most advanced in our pipeline and we believe that they have the greatest near-term therapeutic and commercial potential. As a result, we are dedicating the majority of our resources to aggressively advance these drug candidates through development toward commercialization.
- **Partner compounds** – We continue to pursue new collaborations with leading pharmaceutical and biotechnology companies for the development and ultimate commercialization of some of our preclinical and clinical 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. Collaborations also provide us with a means of shifting all or a portion of the development costs related to such drug candidates and provide financial resources that we can apply to fund our share of the development of our lead clinical compounds and other areas of our pipeline. Our goal is to significantly increase the portion of our development expenses that are reimbursed by partners while maintaining financial upside from potential downstream milestones and royalties if these drug candidates were to be marketed in the future.
- **Control costs** – We are committed to managing our costs, and we continually analyze our expenses to ensure they are not disproportionate to our cash resources. We are selective with respect to funding our clinical development programs and have established definitive go/no-go criteria to ensure that we commit our resources only to those programs that we believe have the greatest commercial and therapeutic potential. We also retain the right to opt-out of the development of certain drug candidates that we are currently co-developing with partners.

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As a consequence of our strategy of focusing our resources on our most advanced clinical compounds and controlling costs, on March 8, 2010 we implemented a restructuring of the company that resulted in a reduction of our workforce by approximately 40%, or 270 employees. While we will continue to maintain an integrated research and development organization, the reduction in our workforce was weighted towards our drug discovery group. We have maintained capabilities in all aspects of drug discovery and expect to continue to generate novel investigational new drug application-, or IND-,ready compounds, although fewer on a yearly basis for the foreseeable future than we have generated historically. We have retained the ability to meet all of our obligations to existing partners. Further, and as a result of our retained research capabilities and our numerous unpartnered clinical and preclinical compounds, we expect that our ongoing and planned future business development discussions will be unaffected by the restructuring. We believe that the restructuring increases our financial strength and positions us for longer-term sustainable growth.

### **Areas of Expertise**

#### ***Integrated Drug Research, Discovery and Development Capabilities***

We have built a multidisciplinary, integrated research and development platform that supports the complex, iterative nature of drug discovery, translational research and clinical development. Our platform has been designed to include all of the critical functions and expertise required to advance from gene to drug in a consistent and streamlined fashion. Our integrated approach supports rapid advancement of compounds from development candidate status to IND.

Our organizational structure is designed to create a seamless and flexible research and development process. It is configured to provide one consistent set of goals and objectives to all departments within the research and development organization and to give us the flexibility to allocate and focus our diverse resources to address our most pressing needs and those of our partners. This organizational structure ensures that our earliest discovery activities generate data that inform clinical development strategies, and enables us to apply what we learn in the clinic about our drug candidates to how we discover, assess and select new compounds for future development. We believe that this approach allows us to align the target profile of a specific compound with the molecular profiles of specific cancer types and patient populations. We also believe that this strengthens our ability to select appropriate patients for clinical trials, which may allow significant efficacy to be demonstrated using smaller, shorter trials. Similarly, we use biological approaches to identify disease indications that give us a clear and potentially shorter path to the market, which may allow us to decrease our development times and bring drugs to market sooner.

Additionally, we are leveraging what we learn through preclinical studies to identify clinical biomarkers that can be utilized to select patients who may be most likely to respond, or to determine early in the development process if the compound is having the expected effect in patients on the target(s) and pathway(s) of interest. This approach may result in an increased probability that patients receive effective therapies.

#### ***Drug Discovery***

In addition to establishing an integrated research and development organizational structure, we have built an optimized drug discovery platform. We utilize 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 the clinic. We have combined our ability to identify and validate novel targets with state-of-the-art drug discovery to effectively exploit both the chemical and biological sciences. In addition, we have built critical mass in all key operational areas. We believe that these human and technological resources enable us to: (1) effectively and rapidly qualify novel targets for high-throughput screening; (2) identify and optimize proprietary lead compounds; (3) develop extensive preclinical data to guide selection of patient populations, thereby maximizing the opportunity for obtaining significant clinical benefit; and (4) perform the broad range of preclinical testing required to advance

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promising compounds through all stages of development. Key capabilities within drug discovery include: high-throughput screening, medicinal and combinatorial chemistry, cell biology, protein biochemistry, structural biology, pharmacology, biotherapeutics and informatics.

### **Translational Research**

Our translational research group is focused on using the knowledge we generate in the discovery process about biological targets and the impact of our compounds on those targets to identify patient populations in which to test our compounds and methods for assessing compound activity. This includes understanding the role of specific targets in disease therapy, identifying gene mutations or gene variants that impact response to therapy and identifying biomarkers that can be used to assess drug responses early on in treatment. Key capabilities within translational research include nonclinical development (encompassing toxicology, drug metabolism, pharmacokinetics and bioanalytics) and translational medicine.

### **Development**

Our development group leads the implementation of our clinical and regulatory strategies. Working closely with the discovery and translational research groups, and with our partners, as the case may be, the development group prioritizes disease indications in which our compounds may be studied in clinical trials. The development group designs, directs, implements and oversees all areas of clinical operations, including identifying and selecting clinical investigators, recruiting study subjects to participate in our clinical trials, biostatistics, data management, drug safety evaluation, and adverse event reporting. The development group also is responsible for assuring that our development programs are conducted in compliance with all regulatory requirements. The group works closely with the cross functional project and clinical teams to facilitate the appropriate and efficient development of our diverse product pipeline. Key capabilities within development include clinical development, clinical operations, safety monitoring, biostatistics, programming and data management, regulatory strategy and program management.

### **Our Pipeline**

#### **Overview**

We have an extensive pipeline of compounds in various stages of development that will potentially treat cancer and various metabolic, cardiovascular and inflammatory disorders. All of our development compounds were generated through our internal drug discovery efforts, although we are developing certain of these compounds in collaboration with partners and have out-licensed others. We are focusing our development efforts on our lead clinical compounds, XL184, XL147 and XL765. These drug candidates are the most advanced in our pipeline, and we believe that they have the greatest near-term therapeutic and commercial potential. As a result, we are dedicating the majority of our resources to aggressively advance these drug candidates through development towards commercialization.

The following table sets forth compounds that we are developing independently or are co-developing with a partner:

<b>Compound</b>	<b>Partner</b>	<b>Principal Targets</b>	<b>Indication</b>	<b>Stage of Development</b>
XL184	Bristol-Myers Squibb	MET, VEGFR2, RET	Cancer	Phase 3
XL139	Bristol-Myers Squibb	Hedgehog	Cancer	Phase 1b
XL413	Bristol-Myers Squibb	CDC7	Cancer	Phase 1
XL888	Unpartnered	HSP90	Cancer	Phase 1
XL499	Unpartnered	PI3K-d	Cancer and inflammation	Preclinical

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The following table sets forth those compounds that we have out-licensed to third parties for further development and commercialization:

<b>Compound</b>	<b>Partner</b>	<b>Principal Targets</b>	<b>Indication</b>	<b>Stage of Development</b>
XL880	GlaxoSmithKline	MET, VEGFR2	Cancer	Phase 2
XL147	sanofi-aventis	PI3K	Cancer	Phase 1b/2
XL765	sanofi-aventis	PI3K, mTOR	Cancer	Phase 1b/2
XL518	Genentech	MEK	Cancer	Phase 1b
XL281	Bristol-Myers Squibb	RAF	Cancer	Phase 1
XL652	Bristol-Myers Squibb	LXR	Metabolic and cardiovascular diseases	Phase 1
XL041	Bristol-Myers Squibb	LXR	Metabolic and cardiovascular diseases	Phase 1
XL550	Daiichi-Sankyo	MR	Metabolic and cardiovascular diseases	Preclinical
FXR	Pfizer	FXR	Metabolic and liver disorders	Preclinical
S1P1R	Boehringer Ingelheim	S1P1R (agonist)	Inflammation	Preclinical

The following table sets forth those compounds for which we are pursuing collaborations or other external opportunities:

<b>Compound</b>	<b>Principal Targets</b>	<b>Indication</b>	<b>Stage of Development</b>
XL228	IGF1R , ABL, SRC	Cancer	Phase 1
XL388	TORC1 & 2	Cancer	IND
XL541	S1P1R (antagonist)	Cancer	Preclinical
XL475	TGR5	Metabolic disease	Preclinical

### **XL184**

XL184 (BMS-907351), our most advanced drug candidate, inhibits MET, VEGFR2 and RET, which are key drivers of tumor growth and/or vascularization. This compound has demonstrated dose-dependent tumor growth inhibition and tumor regression in a variety of preclinical tumor models, including thyroid, breast, pancreatic, non-small cell lung cancer and glioblastoma. A phase 1 clinical trial in patients with advanced malignancies for whom there are no other available therapies was initiated in September 2005. Preliminary data from this study were first reported by investigators at the 18<sup>th</sup> EORTC-NCI-AACR International Conference on Molecular Targets and Cancer Therapeutics, or the EORTC Symposium, in November 2006. Updated data from this study were presented at the 2007 and 2008 EORTC Symposia, the 44<sup>th</sup> Annual Meeting of the American Society of Clinical Oncology, or ASCO Annual Meeting, in June 2008, the World Congress on Thyroid Cancer in August 2009, the Annual Meeting of the European Thyroid Association in September 2009 and the 80<sup>th</sup> Annual Meeting of the American Thyroid Association in September 2009. A phase 1b/2 trial of XL184 as a single agent and in combination with erlotinib was initiated in January 2008 in patients with non-small cell lung cancer who have failed prior therapy with erlotinib, and a phase 2 trial of XL184 as a single agent was initiated in April 2008 in patients with advanced glioblastoma. Preliminary data from the latter study were presented at the ASCO Annual Meeting in June 2009 and at the Joint Meeting of the Society for Neuro-Oncology and the AANS/CNS Section on Tumors in October 2009. In addition, preliminary biomarker data from both the phase 2 trial in patients with advanced glioblastoma and the phase 1 trial in patients with advanced malignancies were presented at the 2009 EORTC Symposium. In July 2008, a phase 3 registration trial of XL184 as a potential treatment for medullary thyroid cancer was initiated 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 process. Assuming positive results from this registration trial, we currently expect to submit an NDA for XL184 as a treatment for medullary thyroid cancer in the United States in the second half of 2011. We are planning to initiate a phase 3 registration trial of XL184 as a potential treatment for recurrent glioblastoma by the end of 2010, assuming positive outcome of the ongoing phase 2 clinical evaluation in this indication.

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As described under “ – Corporate Collaborations – Bristol-Myers Squibb – 2008 Cancer Collaboration,” in December 2008, we entered into a worldwide co-development collaboration with Bristol-Myers Squibb for the development and commercialization of XL184. We currently are conducting the majority of the development activity for XL184, and our collaboration agreement provides for the sharing of development costs. We believe that our continued involvement in the clinical development of XL184 will be beneficial to us as well as to the development of XL184. Our involvement potentially increases the pace of development for this drug candidate and thus accelerates the timing for potential commercialization, which in turn enhances our ability to realize profits on sales of any resulting products in the United States, as well as sales performance milestones and double-digit royalties on sales outside the United States.

### ***PI3K Inhibitors (XL147 and XL765)***

XL147 (SAR245408) selectively targets PI3K. Upregulation of PI3K activity is one of the most common characteristics of human tumor cells and can result from activation of growth factor receptors, amplification of the PIK3CA gene, activating mutations in the PIK3CA gene, downregulation of the PTEN lipid phosphatase, or activating mutations in RAS. Activation of PI3K results in stimulation of AKT and mTOR kinases resulting in promotion of tumor cell growth and survival. This survival signal plays a significant role in conferring resistance to chemo- and radio-therapy by inhibiting apoptotic cell death. XL147 is a potent and selective inhibitor of PI3K with excellent pharmacokinetic and pharmacodynamic properties that has shown substantial activity, both as a single agent and in combination with chemotherapy, in several preclinical xenograft models. We filed an IND for XL147 in March 2007 and initiated a phase 1 trial in June 2007. Preliminary data from this trial were reported at the EORTC Symposium in October 2007, and updated data were presented at the EORTC Symposia in October 2008 and November 2009 and at the ASCO Annual Meeting in June 2009. Two phase 1b/2 studies were initiated in 2008 combining XL147 with either erlotinib or combination chemotherapy (carboplatin and paclitaxel). Preliminary data from these trials were reported at the EORTC Symposium in November 2009. Additional studies initiated in early 2010 include a phase 2 study of XL147 as a single agent in patients with recurrent endometrial cancer, and a phase 1b/2 study of XL147 combined with trastuzumab or trastuzumab and paclitaxel in patients with HER2 positive breast cancer who previously progressed on a trastuzumab-based regimen.

XL765 (SAR245409) targets both PI3K and mTOR, key kinases in the PI3K signaling pathway. mTOR is a serine/threonine kinase that controls the protein translation machinery and hence cell growth. mTOR is activated by growth factors via PI3K and AKT, but is also activated in a PI3K-independent fashion in response to nutrient and energy levels. Thus, in some tumors, targeting both PI3K and mTOR may provide additional benefit compared to selectively targeting PI3K. XL765 is a potent inhibitor of PI3K and mTOR with excellent pharmacokinetic and pharmacodynamic properties that has shown substantial activity, both as a single agent and in combination with chemotherapy, in several preclinical xenograft models. We filed an IND for XL765 in April 2007 and initiated a phase 1 trial in June 2007. Preliminary data from this trial were reported at the EORTC Symposium in October 2007, and updated data were presented at the ASCO Annual Meetings in June 2008 and June 2009 and at the EORTC Symposia in October 2008 and November 2009. Two phase 1b/2 studies were initiated in 2008 combining XL765 with either erlotinib or temozolomide. Preliminary data from these trials were reported at the EORTC Symposium in November 2009.

As described under “ – Corporate Collaborations – sanofi-aventis,” in May 2009, we entered into a global license agreement and discovery collaboration with sanofi-aventis for the development and commercialization of XL147 and XL765 and the discovery of inhibitors of PI3K for the treatment of cancer. While XL147 and XL765 are out-licensed, we continue to be extensively involved in their development. All of our development activities with respect to XL147 and XL765 are funded by sanofi-aventis. We believe that our continued involvement in the clinical development of XL147 and XL765 will be beneficial to us as well as to the development of these drug candidates. Our involvement potentially increases the pace of development for these drug candidates and thus accelerates the timing for potential commercialization, which in turn enhances our ability to realize development, regulatory and commercial milestones under the license agreement, as well as royalties on commercial sales of any resulting products.

**Other Compounds Being Developed Independently or Co-Developed with a Partner.**

In addition to XL184, we are currently developing independently or are co-developing with a partner the following compounds:

- **XL139** (BMS-833923) inhibits activation of Hedgehog, or Hh, signaling by binding to smoothened, a key component of the signaling pathway. Genetic lesions that activate the Hh pathway are key drivers of basal cell carcinoma and medulloblastoma in humans. In addition, activation of the Hh signaling pathway via the action of the ligands SHh, IHH or DHH promotes cellular growth, and elevated ligand production and Hh pathway activation is observed in a variety of human tumors including pancreatic carcinoma, small-cell lung cancer, and glioblastoma. Signaling via the Hh pathway is also thought to promote survival of cancer stem cells, which constitute a particularly chemo- and radio-resistant component of tumors. In preclinical models, XL139 potently inhibits Hh signaling in tumors and significantly slows tumor growth. XL139 was advanced to development candidate status in July 2007. A phase 1 clinical trial in patients with advanced or metastatic cancer was initiated in July 2008, and preliminary data from this trial were reported at the 2009 EORTC Symposium. Additional studies initiated in 2009 or early 2010 included a phase 1b study of XL139 with cisplatin and capecitabine in inoperable, metastatic gastric, gastroesophageal, or esophageal adenocarcinomas, and a phase 1 study of XL139 with carboplatin and etoposide followed by XL139 alone in patients with extensive-stage small cell lung cancer. As described under “ – Corporate Collaborations – Bristol-Myers Squibb – 2007 Cancer Collaboration,” in January 2008, Bristol-Myers Squibb exercised its option to develop and commercialize XL139, and we exercised our option to co-develop and co-commercialize XL139.
- **XL413** (BMS-863233) is a small molecule inhibitor of the serine-threonine kinase CDC7. The function of CDC7 is required for DNA replication to proceed, and its activity is often upregulated in cancer cells. Studies suggest that CDC7 plays a role in regulation of cell cycle checkpoint control and protects tumor cells from apoptotic cell death during replication stress. Therefore, inhibition of CDC7 may have utility in the treatment of a wide variety of cancers, either as a single agent or in combination with DNA damaging agents. XL413 was advanced to development candidate status in October 2008. A phase 1 clinical trial in patients with hematologic cancer was initiated in March 2009, and phase 1 study in patients with advanced and/or metastatic solid tumors was initiated in May 2009. As described under “ – Corporate Collaborations – Bristol-Myers Squibb – 2007 Cancer Collaboration,” in November 2008, Bristol-Myers Squibb exercised its option to develop and commercialize XL413, and we exercised our option to co-develop and co-commercialize XL413.
- **XL888** is a novel, synthetic inhibitor of HSP90, a chaperone protein that promotes the activity and stability of a range of key regulatory proteins including kinases. The activity of HSP90 is particularly prominent in tumor cells, where it promotes the activity of proteins controlling cell proliferation and survival. Natural product based inhibitors of HSP90 are currently in clinical trials and have shown encouraging signs of anti-tumor activity, but their utility is limited by poor pharmacokinetic properties and by their side effect profiles. XL888 inhibits HSP90 with potency comparable to natural product-based inhibitors, but has good oral bioavailability and an improved tolerability profile in preclinical models. XL888 exhibits substantial anti-tumor activity at well tolerated doses in multiple preclinical xenograft tumor models. XL888 was advanced to development candidate status in October 2007, and we filed an IND in October 2008 and initiated a phase 1 clinical trial in November 2008.
- **XL499** is a potent and selective inhibitor of PI3K-d, a class 1A PI3K isoform expressed primarily in hematopoietic cells and some hematologic malignancies. PI3K-d plays important roles in various aspects of immune cell function, including mast cell degranulation, B lymphocyte maturation, and T lymphocyte differentiation. Targeting PI3K-d signaling has been shown to significantly reduce inflammation and disease progression in preclinical models of rheumatoid arthritis and allergic asthma. In addition, selectively targeting PI3K-d has been shown to lead to clinically relevant responses in some lymphoma patients. XL499 exhibits potent activity against PI3K-d in cells, and is highly selective when compared to other PI3K isoforms, protein kinases, or GPCRs. In addition, oral

administration of XL499 results in robust anti-inflammatory activity in preclinical models of passive cutaneous anaphylaxis, inflammatory cytokine release, and edema. XL499 was advanced to development candidate status in January 2010.

**Other Out-Licensed Compounds.**

In addition to XL147 and XL765, we have out-licensed to third parties for further development and commercialization the following compounds in preclinical and clinical development:

- **XL880** (foretinib) is a potent inhibitor of MET and VEGFR2, which play synergistic roles in promoting tumor growth and angiogenesis. Activation or overexpression of MET has been documented as a negative prognostic indicator in patients with various carcinomas and in patients with multiple myeloma, glioma and other solid tumors. Interim data from an ongoing phase 1 trial of XL880 were presented at the 2005 EORTC Symposium and at the 2006 ASCO Annual Meeting. Updated data were reported at the 2006 and 2009 EORTC Symposia. A phase 2 clinical trial of XL880 was initiated in patients with hereditary or sporadic papillary renal cell carcinoma in June 2006, and data from this trial were reported at the 2007 EORTC Symposium and at the 2008 and 2009 ASCO Annual Meetings. Another phase 2 trial was initiated in patients with metastatic, poorly differentiated diffuse gastric cancer in December 2006, and data from this trial were reported at the 2008 and 2009 ASCO Annual Meetings. Additionally, a phase 2 trial was initiated in head and neck cancer patients in August 2007, and data from this trial were reported at the 2009 EORTC Symposium. As described under “ –Corporate Collaborations – GlaxoSmithKline,” in December 2007, GlaxoSmithKline exercised its option to further develop and commercialize XL880, and we transferred the XL880 development program to GlaxoSmithKline in the first quarter of 2008.
- **XL518** (GDC-0973) is a novel small molecule inhibitor of MEK, a key component of the RAS/RAF/MEK/ERK signaling pathway. This pathway is frequently activated in human tumors and is required for transmission of growth-promoting signals from numerous receptor tyrosine kinases. Preclinical studies have demonstrated that XL518 is a potent and specific inhibitor of MEK with highly optimized pharmacokinetic and pharmacodynamic properties. XL518 exhibits oral bioavailability in multiple species and causes substantial and durable inhibition of ERK phosphorylation in xenograft tumor models. Administration of XL518 causes tumor regression in multiple xenograft models with mutationally-activated B-RAF or RAS. We filed an IND for XL518 in December 2006 and initiated a phase 1 clinical trial in May 2007. In December 2006, we entered into a collaboration agreement with Genentech for the development and commercialization of XL518, as described under “ – Corporate Collaborations – Genentech.” We reached the maximum tolerated dose for XL518 in early 2009 and in March 2009 transferred the compound to Genentech, which is responsible for all further clinical development.
- **XL281** (BMS-908662) specifically targets RAF, which is a cytoplasmic serine/threonine kinase that lies immediately downstream of RAS, and is a key component of the RAS/RAF/MEK/ERK pathway that is frequently activated in human tumors. Activating mutations in B-RAF occur in a large proportion of melanoma patients, indicating a potentially pivotal role for deregulation of this kinase in the progression of melanoma. XL281 is a potent and highly selective inhibitor of RAF kinases, is orally bioavailable and exhibits substantial activity in tumor xenograft models. A phase 1 trial was initiated in April 2007. Preliminary data from this trial were presented at the EORTC Symposium in October 2008 and updated data were presented at the ASCO Annual Meeting in June 2009. As described under “ –Corporate Collaborations – Bristol-Myers Squibb – 2008 Cancer Collaboration,” in December 2008, we entered into a collaboration agreement with Bristol-Myers Squibb pursuant to which we granted to Bristol-Myers Squibb an exclusive worldwide license to develop and commercialize XL281.
- **XL652** and **XL041** target the liver X receptor, or LXR, which modulates genes involved in regulation of lipid and cholesterol homeostasis. Activation of LXRA or LXRb in foam cells in atherosclerotic

plaques promotes reverse cholesterol transport and results in marked anti-atherogenic activity in multiple preclinical models of atherosclerosis. However, prototype LXR agonists also activate LXRA in the liver resulting in increased fatty acid synthesis and consequent elevations in hepatic and circulating triglycerides, an unacceptable side effect. XL652 and XL041 are novel LXR agonists that effectively reduce atherosclerotic plaques in preclinical models at doses that do not result in triglyceride elevations. XL652 and XL041 were developed under a collaboration with Bristol-Myers Squibb, which is responsible for all further preclinical and clinical development, regulatory, manufacturing and commercialization activities for the compounds. For more information on our LXR collaboration, see “ – Corporate Collaborations – Bristol-Myers Squibb – LXR Collaboration.”

- **XL550** is a potent, selective, non-steroidal mineralocorticoid receptor, or MR, antagonist that is active in animal models of hypertension and congestive heart failure. XL550 has shown excellent oral bioavailability and drug metabolism and pharmacokinetic properties in multiple preclinical models and has exhibited a significantly better pharmacokinetic and pharmacodynamic profile as compared to existing steroid drugs. In multiple studies in various non-clinical species, XL550 shows potent anti-hypertensive action and anti-hypertrophic action on the heart, lung and kidney. In addition, XL550 shows 50-100 times greater potency vs. eplerenone in various preclinical vivo studies related to hypertension and congestive heart failure. As a novel proprietary non-steroidal MR antagonist, XL550 has the potential to offer highly effective and safe therapeutic approaches for the treatment of hypertension and congestive heart failure. XL550 was licensed to Daiichi Sankyo Company Limited, or Daiichi-Sankyo, for development and commercialization in March 2006. Daiichi-Sankyo is responsible for all further preclinical and clinical development, regulatory, manufacturing and commercialization activities for the compound. See “ – Corporate Collaborations – Other Collaborations – Daiichi-Sankyo.”
- **Farnesoid X Receptor**, or FXR, has been shown to function as a bile acid receptor regulating genes involved in lipid, cholesterol and bile acid homeostasis. We have identified proprietary, potent and selective FXR ligands (compounds that bind to a receptor) that have good oral bioavailability and drug metabolism and pharmacokinetic properties. In rodent models of dyslipidemia, these compounds lowered triglycerides by decreasing triglyceride synthesis and secretion. In addition, they improved the high-density lipoprotein (HDL)/low-density lipoprotein (LDL) ratio and are anti-atherogenic (prevent the formation of lipid deposits in the arteries) in animal models of atherosclerosis. These compounds are also active in models of cholestasis (a condition in which bile excretion from the liver is blocked), cholesterol gallstones and liver fibrosis. These data suggest that small molecule ligands targeting FXR may function as novel therapeutic agents for treating symptoms and disease states associated with metabolic syndrome as well as certain liver disorders. In December 2005, we licensed the FXR program to Pfizer, Inc. (formerly Wyeth Pharmaceuticals, Inc.). Pfizer is responsible for all further preclinical and clinical development, regulatory, manufacturing and commercialization activities for the compounds. For information regarding our collaboration with Pfizer, see “ – Corporate Collaborations – Other Collaborations – Pfizer.”
- **S1P1 Receptor** is a member of a family of five GPCRs that modulate cellular function and survival in response to sphingosine-1-phosphate (S1P). S1P1 controls trafficking of lymphocytes, and activation of S1P1 lowers peripheral lymphocyte counts. S1P receptor agonists exhibit substantial activity in preclinical inflammation models and FTY720, a pan S1P receptor agonist, was efficacious in clinical trials in patients with multiple sclerosis. We have optimized a series of potent and selective S1P1 agonists that lack activity against S1P3, which may contribute to the cardiac side effects observed with pan S1P agonists. One of our compounds, EXEL-9953, is an advanced lead that exhibits potent and durable reductions in lymphocyte counts following oral dosing in multiple preclinical species. This program is being advanced as part of a collaboration with Boehringer Ingelheim. For more information on our collaboration with Boehringer Ingelheim, see “ – Corporate Collaborations – Other Collaborations – Boehringer Ingelheim.”

**Potential Collaboration Candidates**

Consistent with our strategy of focusing our resources on our most advanced clinical compounds and controlling costs, we are actively pursuing collaborations or other external opportunities for certain compounds in preclinical and clinical development 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. Going forward, we do not intend to make significant additional investments in the following compounds:

- **XL228** targets IGF1R, an RTK that is highly expressed and activated in a broad range of human tumors and is thought to promote tumor growth, survival and resistance to chemotherapeutic agents. In addition, XL228 potently inhibits the T315I mutant form of BCR-ABL, which is resistant to inhibition by other targeted therapies approved for chronic myelogenous leukemia. XL228 also targets SRC, a tyrosine kinase that is activated and/or expressed in many tumors and plays an important role in tumor angiogenesis, progression and metastasis. XL228 exhibited activity in a variety of solid tumor xenograft models. We filed an IND for XL228 in August 2006. We subsequently observed formulation stability data resulting in the need for minor changes in formulation. We then initiated a phase 1 clinical trial in May 2007 in patients with chronic myelogenous leukemia who have failed or have been intolerant to imatinib and dasatinib therapy, and a phase 1 trial in patients with solid tumors in October 2007. Preliminary data from the trial in patients with chronic myelogenous leukemia were reported at the annual meeting of the American Society of Hematology in December 2007 and 2008. Preliminary data from the phase 1 trial in patients with solid tumors were presented at the EORTC Symposium in October 2008 and updated data were presented at the ASCO Annual Meeting in June 2009 and the EORTC Symposium in November 2009.
- **XL388** is a selective, ATP-competitive inhibitor of mTOR that targets both mTORC1 and mTORC2 kinase complexes. Dysregulation of mTOR signaling is common in tumor cells and may occur as a result of overexpression or mutational activation of receptor tyrosine kinases (i.e. EGFR and IGF1R), downstream signaling proteins (i.e. PI3K, RAS, RAF, and MEK), or tumor suppressors (i.e. PTEN, TSC1/TSC2, or LKB1). In addition, chemotherapy and radiation treatments have been shown to elevate mTORC2/AKT-mediated survival signaling, which plays a significant role in conferring resistance to these therapies. In preclinical tumor models, oral administration of XL388 results in dose-dependent inhibition of mTOR signaling, inhibition of tumor cell proliferation, and tumor growth inhibition or regression. XL388 was advanced to development candidate status in April 2009, and we filed an IND in December 2009.
- **XL541** is a selective antagonist of the S1P1 receptor, a member of a family of five GPCRs that modulate cellular function and survival in response to sphingosine-1-phosphate. S1P1 plays a critical role in vascular maturation, which is required for tumors to develop a functional vasculature. Accordingly, blockade of S1P1 function has been shown to impair vascularization and to decrease tumor growth and metastasis in preclinical tumor models. In addition to its role in the vasculature, S1P1 has been shown to play important roles in driving cell proliferation in a variety of human tumors including lung cancer, ovarian cancer, melanoma and glioma. In preclinical models, oral administration of XL541 results in substantial regression of the vasculature in tumors, and tumor growth inhibition, without any noticeable impact on the vasculature in normal tissue. In addition, combined administration of XL541 with chemotherapy results in synergistic and durable anti-tumor activity. XL541 was advanced to development candidate status in December 2008.
- **XL475** is small-molecule agonist of TGR5, a member of the of the GPCR superfamily that is highly expressed in the gall bladder and intestine. Bile acids have been implicated as endogenous TGR5 agonists and shown to increase secretion of glucagon-like-peptide-1 (GLP-1), a hormone that affects multiple metabolic parameters including increased insulin secretion from the pancreas and lowering of blood glucose. Stimulating GLP-1 secretion by activation of TGR5 is a rational and complementary therapeutic strategy with GLP-1 mimetics and DPP-IV inhibitors for the treatment of diabetes. XL475 is a potent, selective, and orally administered agonist of TGR5 that increases GLP-1 secretion in

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multiple species. XL475 was designed to selectively target the TGR5 receptors in the intestine without significant systemic exposure to enhance the therapeutic index for potential chronic administration. In preclinical models of type 2 diabetes, XL475 is highly effective in lowering blood glucose, improving glucose tolerance, improving plasma and hepatic lipid levels, and reducing hepatic steatosis. XL475 was advanced to development candidate status in January 2010.

### **Corporate Collaborations**

Based on the strength of our expertise in biology, drug discovery and development, we have established collaborations with leading pharmaceutical and biotechnology companies that allow us to retain economic participation in compounds and support additional development of our pipeline. Our collaborations generally fall into one of two categories: collaborations in which we co-develop compounds with a partner, share development costs and profits from commercialization and may have the right to co-promote products in the United States, and collaborations in which we out-license compounds to a partner for further development and commercialization, have no further unreimbursed cost obligations and are entitled to receive milestones and royalties or a share of profits from commercialization. Under either form of collaboration, we may also be entitled to license fees, research funding and milestone payments from research results and subsequent product development activities.

#### ***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 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 2010 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 currently in phase 1, phase 1b/2 and phase 2 clinical trials, and has sole responsibility for all subsequent clinical, regulatory, commercial and manufacturing activities. It is expected that we will continue to participate in the conduct of ongoing and potential future clinical trials and manufacturing activities. Sanofi-aventis is responsible for funding all future development activities with respect to XL147 and XL765, including our activities. Under the collaboration agreement, the parties are combining 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 -b. Sanofi-aventis will 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. 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.

In addition to the aggregate upfront cash payments for the license and collaboration agreements, 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. For both the license and the collaboration combined, we will be eligible to receive 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 or collaboration.

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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.

### **Bristol-Myers Squibb**

*2008 Cancer Collaboration.* In December 2008, we entered into a worldwide collaboration with Bristol-Myers Squibb for XL184 and XL281. Upon effectiveness of the agreement in December 2008, Bristol-Myers Squibb made an upfront cash payment of \$195.0 million for the development and commercialization rights to both programs. The agreement required Bristol-Myers Squibb to make additional license payments to us of \$45.0 million, which were received during 2009.

We and Bristol-Myers Squibb have agreed to co-develop XL184, and potentially a backup program for XL184. The companies will share worldwide (except for Japan) development costs for XL184. We are responsible for 35% of such costs and Bristol-Myers Squibb is responsible for 65% of such costs, except that we are responsible for funding the initial \$100.0 million of combined costs and have the option to defer payments for development costs above certain thresholds. In return, we will share 50% of the commercial profits and losses (including pre-launch commercialization expenses) in the United States and have the option to co-promote XL184 in the United States. Bristol-Myers Squibb is responsible for all costs intended to support regulatory approval in Japan. We have the right to defer payment for certain early commercialization and other related costs above certain thresholds. We are eligible to receive sales performance milestones of up to \$150.0 million and double-digit royalties on sales on XL184 outside the United States. The clinical development of XL184 is directed by a joint committee. It is anticipated that we will continue to conduct certain clinical development activities for XL184. We may opt out of the co-development for XL184, in which case we would instead be eligible to receive development and regulatory milestones of up to \$295.0 million, double-digit royalties on XL184 product sales worldwide and sales performance milestones. Our co-development and co-promotion rights may be terminated in the event that we have "cash reserves" below \$80.0 million and we are unable to increase such cash reserves to \$80.0 million or more within 90 days, in which case we would receive development and regulatory milestones, sales milestones and double-digit royalties, instead of sharing product profits on XL184 in the United States. For purposes of the agreement, "cash reserves" includes our total cash, cash equivalents and investments (excluding any restricted cash), plus the amount then available for borrowing by us under certain financing arrangements. Our co-promotion rights on XL184 in the United States, and possibly our right to share product profits on XL184, may be terminated in the event we undergo certain change of control transactions. Bristol-Myers Squibb may, upon certain prior notice to us, terminate the agreement as to products containing XL184 or XL281. In the event of such termination election, Bristol-Myers Squibb's license relating to such product would terminate and revert to us, and we would receive, subject to certain terms and conditions, licenses from Bristol-Myers Squibb to research, develop and commercialize such products.

Bristol-Myers Squibb received an exclusive worldwide license to develop and commercialize XL281. We will carry out certain clinical trials of XL281 which may include a backup program on XL281. Bristol-Myers Squibb is responsible for funding all future development of XL281, including our activities. We are 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.

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*2007 Cancer Collaboration.* In December 2006, we entered into a worldwide collaboration with Bristol-Myers Squibb, which became effective in January 2007, to discover, develop and commercialize novel targeted therapies for the treatment of cancer. We are responsible for discovery and preclinical development of small molecule drug candidates directed against mutually selected targets. In January 2007, Bristol-Myers Squibb made an upfront payment of \$60.0 million to us for which we granted Bristol-Myers Squibb the right to select up to three IND candidates from six future Exelixis compounds.

For each IND candidate selected, we are entitled to receive a \$20.0 million selection milestone from Bristol-Myers Squibb. Once selected, Bristol-Myers Squibb will lead the further development and commercialization of the selected IND candidates. In addition, we have the right to opt in to co-promote the selected IND candidates, in which case we will equally share all development costs and profits in the United States. If we opt-in, we will be responsible for 35% of all development costs related to clinical trials intended to support regulatory approval in both the United States and the rest of the world (except for Japan), with the remaining 65% and all costs intended to support regulatory approval in Japan to be paid by Bristol-Myers Squibb. We have the right to defer payment for certain development costs above certain thresholds. If we do not opt in to co-promote the selected IND candidates, we would be entitled to receive milestones and royalties in lieu of profits from sales in the United States. Outside of the United States, Bristol-Myers Squibb will have primary responsibility for development activities and we will be entitled to receive royalties on product sales. After exercising its co-development option, Bristol-Myers Squibb may, upon notice to us, terminate the agreement as to any product containing or comprising the selected candidate. In the event of such termination election, Bristol-Myers Squibb's license relating to such product would terminate and revert to us, and we would receive, subject to certain terms and conditions, licenses from Bristol-Myers Squibb to research, develop and commercialize certain collaboration compounds that were discovered.

In January 2008 and November 2008, Bristol-Myers Squibb exercised its option under the collaboration to develop and commercialize XL139 and XL413, respectively. Under the terms of the collaboration agreement, the selection of XL139 and XL413 by Bristol-Myers Squibb entitled us to a milestone payment of \$20.0 million each, which we received in February 2008 and December 2008, respectively. In addition, we exercised our option under the collaboration agreement to co-develop and co-commercialize each of XL139 and XL413 in the United States. Bristol-Myers Squibb is leading all global activities with respect to XL139 and XL413. The parties will co-develop and co-commercialize each of XL139 and XL413 in the United States and expect to, subject to exercising our co-promotion option, share those profits 50/50. The parties will share U.S. commercialization expenses 50/50 and we will be responsible for 35% of global (except for Japan) development costs, with the remaining 65% and all costs intended to support regulatory approval in Japan to be paid by Bristol-Myers Squibb. We have the right to defer payment for certain development costs above certain thresholds. We will be entitled to receive double-digit royalties on product sales outside of the United States.

*LXR Collaboration.* In December 2005, we entered into a collaboration agreement with Bristol-Myers Squibb for the discovery, development and commercialization of novel therapies targeted against LXR, a nuclear hormone receptor implicated in a variety of cardiovascular and metabolic disorders. This agreement became effective in January 2006, at which time we granted Bristol-Myers Squibb an exclusive, worldwide license with respect to certain intellectual property primarily relating to compounds that modulate LXR. During the research term, we jointly identified drug candidates with Bristol-Myers Squibb that were ready for IND-enabling studies. After the selection of a drug candidate for further clinical development by Bristol-Myers Squibb, Bristol-Myers Squibb agreed to be solely responsible for further preclinical development as well as clinical development, regulatory, manufacturing and sales/marketing activities for the selected drug candidate. We do not have rights to reacquire the drug candidates selected by Bristol-Myers Squibb. The research term expired in January 2010 and we are currently conducting a technology transfer to enable Bristol-Myers Squibb to continue the LXR program.

Under the collaboration agreement, Bristol-Myers Squibb paid us a nonrefundable upfront payment in the amount of \$17.5 million and was obligated to provide research and development funding of \$10.0 million per year for an initial research period of two years. In September 2007, the collaboration was extended at Bristol-

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Myers Squibb's request through January 12, 2009, and in November 2008, the collaboration was further extended at Bristol-Myers Squibb's request through January 12, 2010. Under the collaboration agreement, Bristol-Myers Squibb is required to pay us development and regulatory milestones of up to \$140.0 million per product for up to two products from the collaboration. In addition, we are also entitled to receive sales milestones and royalties on sales of any products commercialized under the collaboration. In connection with the extension of the collaboration through January 2009 and subsequently January 2010, Bristol-Myers Squibb paid us additional research funding of approximately \$7.7 million and approximately \$5.8 million, respectively. In December 2007, we received \$5.0 million for achieving a development milestone.

*2001 Cancer Collaboration.* In July 2001, we entered into a cancer collaboration agreement with Bristol-Myers Squibb. Under the terms of the collaboration, Bristol-Myers Squibb paid us a \$5.0 million upfront license fee and agreed to provide us with \$3.0 million per year in research funding for a minimum of three years. In December 2003, the cancer collaboration was extended until January 2007, at which time Bristol-Myers Squibb elected to continue the collaboration until it expired in July 2009. The goal of the extension was to increase the total number and degree of validation of cancer targets that we delivered to Bristol-Myers Squibb. Each company maintains the option to obtain exclusive worldwide rights to equal numbers of validated targets arising from the collaboration. Under the terms of the extended collaboration, Bristol-Myers Squibb provided us with an upfront payment and agreed to provide increased annual research funding and milestones on certain cancer targets arising from the collaboration that progress through specified stages of validation. We will also be entitled to receive milestones on compounds in the event of successful clinical and regulatory events and royalties on commercialized products.

### **Genentech**

*MEK Collaboration.* In December 2006, we entered into a worldwide co-development agreement with Genentech for the development and commercialization of XL518, a small-molecule inhibitor of MEK. Genentech paid upfront and milestone payments of \$25.0 million in December 2006 and \$15.0 million in January 2007 upon signing of the co-development agreement and with the submission of an IND for XL518.

Under the terms of the co-development agreement, we were responsible for developing XL518 through the end of a phase 1 clinical trial, and Genentech had the option to co-develop XL518, which Genentech could exercise after receipt of certain phase 1 data from us. In March 2008, Genentech exercised its option, triggering a payment to us of \$3.0 million, which we received in April 2008. We were responsible for the phase 1 clinical trial until the point that a maximum tolerated dose, or MTD, was determined. After MTD was achieved, we granted to Genentech an exclusive worldwide revenue-bearing license to XL518 in March 2009 and Genentech is responsible for completing the phase 1 clinical trial and subsequent clinical development. We expect to receive a \$7.0 million milestone payment in April 2010. Genentech is responsible for all further development costs of XL518 and we will share equally in the U.S. commercialization costs. On an annual basis, we are entitled to an initial equal share of U.S. profits and losses, which will decrease as sales increase, and we are also entitled to royalties on non-U.S. sales. We also have the option to co-promote in the United States. Genentech has the right to terminate the agreement without cause at any time. If Genentech terminates the co-development agreement without cause, all licenses that were granted to Genentech under the agreement terminate and revert to us. Additionally, we would receive, subject to certain conditions, licenses from Genentech to research, develop and commercialize reverted product candidates.

*Cancer Collaboration.* In May 2005, we established a collaboration agreement with Genentech to discover and develop therapeutics for the treatment of cancer, inflammatory diseases, and tissue growth and repair. Under the terms of the collaboration agreement, we granted to Genentech a license to certain intellectual property. Genentech paid us a nonrefundable upfront license payment and was obligated to provide research and development funding over the three-year research term, totaling \$16.0 million.

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Under the collaboration agreement, Genentech had primary responsibility in the field of cancer for research and development activities as well as rights for commercialization of any products. In the fields of inflammatory disease and in the fields of tissue growth and repair, we had primary responsibility for research activities. In May 2008, the research term under the collaboration expired, at which time we had the option to elect to share a portion of the costs and profits associated with the development, manufacturing and commercialization of products in one of the fields. In June 2008, we elected to share a portion of the costs and profits associated with the development, manufacturing and commercialization of a therapeutic to treat tissue growth and repair. For all products under the collaboration agreement that were not elected as cost or profit sharing products, we may receive milestone and royalty payments.

### **GlaxoSmithKline**

In October 2002, we established a collaboration with GlaxoSmithKline to discover and develop novel therapeutics in the areas of vascular biology, inflammatory disease and oncology. The collaboration involved three agreements: (1) a product development and commercialization agreement (2) a stock purchase and stock issuance agreement; and (3) a loan and security agreement. During the term of the collaboration, we received \$65.0 million in upfront and milestone payments, \$85.0 million in research and development funding and loans in the principal amount of \$85.0 million. In connection with the collaboration, GlaxoSmithKline purchased a total of three million shares of our common stock.

In October 2008, the development term under the collaboration concluded as scheduled. Under the terms of the collaboration, GlaxoSmithKline had the right to select up to two of the compounds in the collaboration for further development and commercialization. GlaxoSmithKline selected XL880 and had the right to choose one additional compound from a pool of compounds, which consisted of XL184, XL281, XL228, XL820 and XL844 as of the end of the development term.

In July 2008, we achieved proof-of-concept for XL184 and submitted the corresponding data report to GlaxoSmithKline. In October 2008, GlaxoSmithKline notified us in writing that it decided not to select XL184 for further development and commercialization and that it waived its right to select XL281, XL228, XL820 and XL844 for further development and commercialization. As a result, we retained the rights to develop, commercialize, and/or license all of the compounds, subject to payment to GSK of a 3% royalty on net sales of any product incorporating XL184. As described under “ – Bristol-Myers Squibb – 2008 Cancer Collaboration,” in December 2008, we entered into a worldwide collaboration with Bristol-Myers Squibb for XL184 and XL281. We discontinued development of XL820 and XL844 in December 2008.

The \$85.0 million loan we received from GlaxoSmithKline bears interest at a rate of 4.0% per annum and is secured by certain intellectual property, technology and equipment created or utilized pursuant to the collaboration. As of December 31, 2009, the aggregate principal and interest outstanding under our GlaxoSmithKline loan was \$70.8 million, after giving effect to a cash payment we made to GlaxoSmithKline of \$34.7 million on October 27, 2009 for the first of three annual installments of principal and accrued interest due under the loan. The second and third installments of principal and accrued interest under the loan are due on October 27, 2010 and October 27, 2011, respectively. Repayment of all or any of the amounts advanced to us under the loan agreement may, at our election, be in the form of our common stock at fair market value, subject to certain conditions, or cash. During 2010, we may pursue a potential refinancing of the GlaxoSmithKline loan with a third party, although there can be no assurance that we would be able to do so on terms that are acceptable to us, if at all.

### **Other Collaborations**

*Boehringer Ingelheim.* In May 2009, we entered into a collaboration agreement with Boehringer Ingelheim to discover, develop and commercialize products that consist of agonists of the sphingosine-1-phosphate type 1 receptor, or S1P1R, a central mediator of multiple pathways implicated in a variety of autoimmune diseases.

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Under the terms of the agreement, Boehringer Ingelheim paid us an upfront cash payment of \$15.0 million for the development and commercialization rights to our S1P1R agonist program. We share responsibility for discovery activities under the collaboration with Boehringer Ingelheim. The agreement provides that the parties will each conduct research under a mutually agreed upon research plan until such time that we submit a compound that has met agreed-upon criteria, or such later time as agreed upon by the parties. The parties are each responsible for their respective costs and expenses incurred in connection with performing research under the collaboration. Under the collaboration, Boehringer Ingelheim also has the right, at its own expense, to conduct additional research on S1P1R agonists outside of the scope of the research plan agreed to by the parties. The agreement further provides that Boehringer Ingelheim will receive an exclusive worldwide license to further develop, commercialize and manufacture compounds developed under the collaboration and will have sole responsibility for, and shall bear all costs and expenses associated with, all subsequent pre-clinical, clinical, regulatory, commercial and manufacturing activities. In return, we will potentially receive up to \$339.0 million in further development, regulatory and commercial milestones and are eligible to receive royalties on worldwide sales of products commercialized under the collaboration.

Boehringer Ingelheim may, upon certain prior notice to us, terminate the agreement as to any product developed under the collaboration. In the event of such termination election, Boehringer Ingelheim's license relating to such product would terminate and revert to us, and we would receive, subject to certain terms and conditions, licenses from Boehringer Ingelheim to research, develop and commercialize such product.

*Daiichi-Sankyo.* In March 2006, we entered into a collaboration agreement with Daiichi-Sankyo for the discovery, development and commercialization of novel therapies targeted against MR, a nuclear hormone receptor implicated in a variety of cardiovascular and metabolic diseases. Under the terms of the agreement, we granted to Daiichi-Sankyo an exclusive, worldwide license to certain intellectual property primarily relating to compounds that modulate MR. Daiichi-Sankyo is responsible for all further preclinical and clinical development, regulatory, manufacturing and commercialization activities for the compounds and we do not have rights to reacquire such compounds, except as described below.

Daiichi-Sankyo paid us a nonrefundable upfront payment in the amount of \$20.0 million and was obligated to provide research and development funding of \$3.8 million over a 15-month research term. In June 2007, our collaboration agreement with Daiichi-Sankyo was amended to extend the research term by six months over which Daiichi-Sankyo was required to provide \$1.5 million in research and development funding. In November 2007, the parties decided not to further extend the research term. For each product from the collaboration, we are also entitled to receive payments upon attainment of pre-specified development, regulatory and commercialization milestones. In addition, we are also entitled to receive royalties on any sales of certain products commercialized under the collaboration. Daiichi-Sankyo may terminate the agreement upon 90 days' written notice in which case Daiichi-Sankyo's payment obligations would cease, its license relating to compounds that modulate MR would terminate and revert to us, and we would receive, subject to certain terms and conditions, licenses from Daiichi-Sankyo to research, develop and commercialize compounds that were discovered under the collaboration.

*Pfizer (formerly Wyeth Pharmaceuticals).* In December 2005, we entered into a license agreement with Pfizer related to compounds targeting FXR, a nuclear hormone receptor implicated in a variety of metabolic and liver disorders. Under the terms of the agreement, we granted to Pfizer an exclusive, worldwide license with respect to certain intellectual property primarily relating to compounds that modulate FXR. Pfizer paid us a nonrefundable upfront payment in the amount of \$10.0 million and we received \$4.5 million in November 2006 for achieving a development milestone. In November 2007, Pfizer paid us \$2.5 million for achieving a second development milestone. Pfizer is obligated to pay additional development and commercialization milestones of up to \$140.5 million as well as royalties on sales of any products commercialized by Pfizer under the agreement. Pfizer is responsible for all further preclinical and clinical development, regulatory, manufacturing and commercialization activities for the compounds. Subject to certain terms and conditions, Pfizer has the option to terminate the license agreement.

## **Manufacturing and Raw Materials**

We currently do not have manufacturing capabilities necessary to enable us to produce materials for our clinical trials. Raw materials and supplies required for the production of our product candidates are generally available from multiple suppliers. However, in some instances materials are available only from one supplier. In those cases where raw materials are only available through one supplier, we manage supplies, to the extent feasible, by ordering raw materials in advance of scheduled needs. However, clinical trial schedules may be delayed due to interruptions of raw material supplies.

## **Government Regulation**

*The following section contains some general background information regarding the regulatory environment and processes affecting our industry and is designed to illustrate in general terms the nature of our business and the potential impact of government regulations on our business. It is not intended to be comprehensive or complete. Depending on specific circumstances, the information below may or may not apply to us or any of our product candidates. In addition, the information is not necessarily a description of activities that we have undertaken in the past or will undertake in the future. The regulatory context in which we operate is complex and constantly changing.*

The FDA and comparable regulatory agencies in state and local jurisdictions and in foreign countries impose substantial requirements upon the clinical development, manufacture and marketing of pharmaceutical products. These agencies and other federal, state and local entities regulate research and development activities and the testing, manufacture, quality control, safety, effectiveness, labeling, storage, record keeping, approval, advertising and promotion of our products.

The process required by the FDA before product candidates may be marketed in the United States generally involves the following:

- preclinical laboratory and animal tests that must be conducted in accordance with Good Laboratory Practices, or GLP;
- submission of an IND, which must become effective before clinical trials may begin;
- adequate and well-controlled human clinical trials to establish the safety and efficacy of the proposed drug candidate for its intended use;
- pre-approval inspection of manufacturing facilities and selected clinical investigators for their compliance with Good Manufacturing Practices and Good Clinical Practices; and
- FDA approval of an NDA for commercial marketing, or NDA supplement, for an approval of a new indication if the product is already approved for another indication.

The testing and approval process requires substantial time, effort and financial resources.

Prior to commencing the first clinical trial with a product candidate, we must submit an IND to the FDA. The IND automatically becomes effective 30 days after receipt by the FDA, unless the FDA, within the 30-day time period, raises concerns or questions about the conduct of the clinical trial. In such a case, the IND sponsor and the FDA must resolve any outstanding concerns before the clinical trial can begin. Our submission of an IND may not result in FDA authorization to commence a clinical trial. A separate submission to the existing IND must be made for each successive clinical trial conducted during product development, and the FDA must grant permission for each clinical trial to start and continue. Further, an independent institutional review board for each medical center proposing to conduct the clinical trial must review and approve the plan for any clinical trial and its informed consent form before the trial commences at that center. Regulatory authorities or an institutional review board or the sponsor may suspend a clinical trial at any time on various grounds, including a finding that the subjects or patients are being exposed to an unacceptable health risk.

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For purposes of NDA approval, human clinical trials are typically conducted in three sequential phases that may overlap.

- Phase 1 – Studies are initially conducted in a limited patient population to test the product candidate for safety, dosage tolerance, absorption, metabolism, distribution and excretion in healthy humans or patients.
- Phase 2 – Studies are conducted with groups of patients afflicted with a specified disease in order to provide enough data to evaluate the preliminary efficacy, optimal dosages and expanded evidence of safety. Multiple phase 2 clinical trials may be conducted by the sponsor to obtain information prior to beginning larger and more expensive phase 3 clinical trials. In some cases, a sponsor may decide to run what is referred to as a “phase 2b” evaluation, which is a second, confirmatory phase 2 trial that could, if positive, serve as a pivotal trial in the approval of a product candidate.
- Phase 3 – When phase 2 evaluations demonstrate that a dosage range of the product is effective and has an acceptable safety profile, phase 3 trials are undertaken in large patient populations to further evaluate dosage, to provide replicate statistically significant evidence of clinical efficacy and to further test for safety in an expanded patient population at multiple clinical trial sites.

The FDA may require, or companies may pursue, additional clinical trials after a product is approved. These so-called phase 4 studies may be made a condition to be satisfied after a drug receives approval. The results of phase 4 studies can confirm the effectiveness of a product candidate and can provide important safety information to augment the FDA’s adverse drug reaction reporting system. The results of product development, preclinical studies and clinical trials are submitted to the FDA as part of an NDA, or as part of an NDA supplement. The submission of an NDA or NDA supplement requires payment of a substantial User Fee to FDA. The FDA may convene an advisory committee to provide clinical insight on NDA review questions. The FDA may deny approval of an NDA or NDA supplement by way of a Complete Response letter if the applicable regulatory criteria are not satisfied, or it may require additional clinical data and/or an additional pivotal phase 3 clinical trial. Even if such data are submitted, the FDA may ultimately decide that the NDA or NDA supplement does not satisfy the criteria for approval. An NDA may be approved with significant restrictions on its labeling, marketing and distribution under a Risk Evaluation and Mitigation Strategy, or REMS. Once issued, the FDA may withdraw product approval if ongoing regulatory standards are not met or if safety problems occur after the product reaches the market. In addition, the FDA may require testing and surveillance programs to monitor the effect of approved products which have been commercialized, and the FDA has the power to prevent or limit further marketing of a product based on the results of these post-marketing programs.

Satisfaction of FDA requirements or similar requirements of state, local and foreign regulatory agencies typically takes several years and the actual time required may vary substantially based upon the type, complexity and novelty of the product or disease. Government regulation may delay or prevent marketing of product candidates or new diseases for a considerable period of time and impose costly procedures upon our activities. The FDA or any other regulatory agency may not grant approvals for new indications for our product candidates on a timely basis, if at all. Success in early stage clinical trials does not ensure success in later stage clinical trials. Targets and pathways identified in vitro may be determined to be less relevant in clinical studies and results in animal model studies may not be predictive of human clinical results. Data obtained from clinical activities is not always conclusive and may be susceptible to varying interpretations, which could delay, limit or prevent regulatory approval. Even if a product candidate receives regulatory approval, the approval may be significantly limited to specific disease states, patient populations and dosages. Further, even after regulatory approval is obtained, later discovery of previously unknown problems with a product may result in restrictions on the product or even complete withdrawal of the product from the market.

Any products manufactured or distributed by us pursuant to FDA approvals are subject to continuing regulation by the FDA, including record-keeping requirements and reporting of adverse experiences with the drug. Drug manufacturers and their subcontractors are required to register their establishments with the FDA and certain state agencies, and are subject to periodic unannounced inspections by the FDA and certain state agencies

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for compliance with good manufacturing practices, which impose certain procedural and documentation requirements upon us and our third-party manufacturers. We cannot be certain that we or our present or future suppliers will be able to comply with the good manufacturing practices regulations and other FDA regulatory requirements. If our present or future suppliers are not able to comply with these requirements, the FDA may halt our clinical trials, require us to recall a drug from distribution, or withdraw approval of the NDA for that drug.

The FDA closely regulates the marketing and promotion of drugs. A company can make only those claims relating to safety and efficacy that are approved by the FDA. Failure to comply with these requirements can result in adverse publicity, warning letters, corrective advertising and potential civil and criminal penalties. Physicians may prescribe legally available drugs for uses that are not described in the product's labeling and that differ from those tested by us and approved by the FDA. Such off-label uses are common across medical specialties. Physicians may believe that such off-label uses are the best treatment for many patients in varied circumstances. The FDA does not regulate the behavior of physicians in their choice of treatments. The FDA does, however, restrict manufacturer's communications on the subject of off-label use.

The FDA's policies may change and additional government regulations may be enacted which could prevent or delay regulatory approval of our product candidates or approval of new diseases for our product candidates. We cannot predict the likelihood, nature or extent of adverse governmental regulation that might arise from future legislative or administrative action, either in the United States or abroad.

## **Competition**

There are many companies focused on the development of small molecules and antibodies for diseases including cancer and metabolic and cardiovascular disorders. Our potential competitors include major pharmaceutical and biotechnology companies, as well as academic research institutions, clinical reference laboratories and government agencies that are pursuing research activities similar to ours. Many of our potential competitors have significantly more financial, technical and other resources than we do, which may allow them to have a competitive advantage.

We believe that our ability to successfully compete will depend on, among other things:

- efficacy, safety and reliability of our product candidates;
- timing and scope of regulatory approval;
- the speed at which we develop product candidates;
- our ability to complete preclinical testing and clinical development and obtaining regulatory approvals for product candidates;
- our ability to manufacture and sell commercial quantities of a product to the market;
- the availability of reimbursement for product use in approved indications;
- product acceptance by physicians and other health care providers;
- quality and breadth of our technology;
- skills of our employees and our ability to recruit and retain skilled employees;
- protection of our intellectual property; and
- availability of substantial capital resources to fund development and commercialization activities.

We believe that the quality and breadth of our technology platform, the skill of our employees and our ability to recruit and retain skilled employees, our patent portfolio and our capabilities for research and drug development are competitive strengths. However, many large pharmaceutical and biotechnology companies have significantly larger intellectual property estates than we do, more substantial capital resources than we have, and

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greater capabilities and experience than we do in preclinical and clinical development, sales, marketing, manufacturing and regulatory affairs.

Any products that we may develop or discover are likely to be in highly competitive markets. We are aware of products in research or development by our competitors that address all of the diseases we are targeting, and any of these products may compete with our drug candidates. Our competitors may succeed in developing their products before we do, obtaining approvals from the FDA or other regulatory agencies for their products more rapidly than we do, or developing products that are more effective than our products. These products or technologies might render our technology obsolete or noncompetitive. There may also be drug candidates of which we are not aware at an earlier stage of development that may compete with our drug candidates. In addition, any drug candidate that we successfully develop 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 XL184 include AstraZeneca's development-stage VEGFR and EGFR inhibitor, vandetanib, and other VEGF pathway inhibitors, including Genentech's bevacizumab and AstraZeneca's cediranib. Examples of potential competition for XL147 and XL765 include early-stage development programs of various pharmaceutical and biotechnology companies, including Genentech, Novartis, Pfizer, Calistoga Pharmaceuticals and Semafore Pharmaceuticals. We anticipate that our compounds would compete with any of these potential products on the basis of the factors described above.

### **Research and Development Expenses**

Research and development expenses consist primarily of personnel expenses, laboratory supplies, consulting and facilities costs. Research and development expenses were \$234.7 million for the year ended December 31, 2009, compared to \$257.4 million for the year ended December 31, 2008 and \$225.4 million for the year ended December 31, 2007.

### **Revenues from Significant Collaborators**

In 2009, we derived 54% and 31% of our revenues from Bristol-Myers Squibb and sanofi-aventis, respectively.

### **Proprietary Rights**

We have obtained licenses from various parties that give us rights to technologies that we deem to be necessary or desirable for our research and development. These licenses (both exclusive and non-exclusive) may require us to pay royalties as well as upfront and milestone payments.

Patents extend for varying periods according to the date of patent filing or grant and the legal term of patents in the various countries where patent protection is obtained. The actual protection afforded by a patent, which can vary from country to country, depends on the type of patent, the scope of its coverage and the availability of legal remedies in the country.

While trade secret protection is an essential element of our business and we have taken security measures to protect our proprietary information and trade secrets, we cannot give assurance that our unpatented proprietary technology will afford us significant commercial protection. We seek to protect our trade secrets by entering into confidentiality agreements with third parties, employees and consultants. Our employees and consultants are also required to sign agreements obligating them to assign to us their interests in intellectual property arising from their work for us. All employees sign an agreement not to engage in any conflicting employment or activity during their employment with us and not to disclose or misuse our confidential information. However, it is possible that these agreements may be breached or invalidated, and if so, there may not be an adequate corrective remedy available. Accordingly, we cannot ensure that employees, consultants or third parties will not breach the confidentiality provisions in our contracts, infringe or misappropriate our trade secrets and other proprietary rights or that measures we are taking to protect our proprietary rights will be adequate.

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In the future, third parties may file claims asserting that our technologies or products infringe on their intellectual property. We cannot predict whether third parties will assert such claims against us or against the licensors of technology licensed to us, or whether those claims will harm our business. If we are forced to defend ourselves against such claims, whether they are with or without merit and whether they are resolved in favor of, or against, our licensors or us, we may face costly litigation and the diversion of management's attention and resources. As a result of such disputes, we may have to develop costly non-infringing technology or enter into licensing agreements. These agreements, if necessary, may be unavailable on terms acceptable to us, or at all.

### **Employees**

As of December 31, 2009, we had 676 full-time employees worldwide, 230 of whom held Ph.D. and/or M.D. degrees, most of whom were engaged in full-time research and development activities. After giving effect to the restructuring we implemented on March 8, 2010, we had 403 full-time employees worldwide, 139 of whom held Ph.D. and/or M.D. degrees, most of whom were engaged in full-time research and development activities. None of our employees are represented by a labor union, and we consider our employee relations to be good.

### **Available Information**

We were incorporated in Delaware in November 1994 as Exelixis Pharmaceuticals, Inc., and we changed our name to Exelixis, Inc. in February 2000.

We maintain a site on the worldwide web at [www.exelixis.com](http://www.exelixis.com); however, information found on our website is not incorporated by reference into this report. We make available free of charge on or through our website our SEC filings, including our annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Exchange Act as soon as reasonably practicable after we electronically file such material with, or furnish it to, the SEC. Further, copies of our filings with the SEC are available at the SEC's Public Reference Room at 100 F Street, NE, Washington, D.C. 20549. Information on the operation of the Public Reference Room can be obtained by calling the SEC at 1-800-SEC-0330. The SEC maintains a site on the worldwide web that contains reports, proxy and information statements and other information regarding our filings at [www.sec.gov](http://www.sec.gov).

### **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.*

#### **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;
- continue our research and development efforts; and
- commercialize our product candidates, if any such candidates receive regulatory approval for commercial sale.

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As of December 31, 2009, we had \$221.0 million in cash and cash equivalents and short-term and long-term marketable securities, which included restricted cash and investments of \$6.4 million. We anticipate that our current cash and cash equivalents, short-term and long-term marketable securities and funding that we expect to receive from collaborators, which includes anticipated cash from additional business development activity, will enable us to maintain our operations, after giving effect to the restructuring we implemented on March 8, 2010, 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:

- repayment of our loan from GlaxoSmithKline—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 is secured by certain intellectual property, technology and equipment created or utilized pursuant to the collaboration. As of December 31, 2009, the aggregate principal and interest outstanding under our GlaxoSmithKline loan was \$70.8 million, after giving effect to a cash payment we made to GlaxoSmithKline of \$34.7 million on October 27, 2009 for the first of three annual installments of principal and accrued interest due under the loan. The second and third installments of principal and accrued interest under the loan are due on October 27, 2010 and October 27, 2011, respectively. Repayment of all or any of the amounts advanced to us under the loan agreement may, at our election, be in the form of our common stock at fair market value, subject to certain conditions, or cash. Following the conclusion on October 27, 2008 of the development term under our collaboration with GlaxoSmithKline, we are no longer eligible to receive selection milestone payments from GlaxoSmithKline to credit against outstanding loan amounts, and in the event the market price for our common stock is depressed, we may not be able to repay the loan 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 repay the loan 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 amounts outstanding under the loan when due or that we will satisfy the conditions to our ability to repay the loan in shares of our common stock. During 2010, we may pursue a potential refinancing of the GlaxoSmithKline loan with a third party, although there can be no assurance that we would be able to do so on terms that are acceptable to us, if at all;
- the progress and scope of the development activity with respect to XL184, our most advanced compound—We are focusing our development efforts on XL184, which is being studied in a variety of tumor types, with the goal of rapidly commercializing the compound. As described under Item 1 of this report under “Business—Corporate Collaborations—Bristol-Myers Squibb—2008 Cancer Collaboration” in December 2008, we entered into a worldwide co-development collaboration with Bristol-Myers Squibb for the development and commercialization of XL184. The companies will share worldwide (except for Japan) development costs for XL184. We are responsible for 35% of such costs and Bristol-Myers Squibb is responsible for 65% of such costs, except that we are responsible for funding the initial \$100.0 million of combined costs and have the option to defer payments for development costs above certain thresholds. In return, we will share 50% of the commercial profits and losses (including pre-launch commercialization expenses) in the United States and have the option to co-promote XL184 in the United States. Bristol-Myers is responsible for all costs intended to support regulatory approval in Japan. We have the right to defer payment for certain early commercialization and other related costs above certain thresholds. During the term of the collaboration, so long as we have not opted out of the co-development of XL184, there may be periods during which Bristol-Myers Squibb will partially reimburse us for certain research and development expenses, and other periods during which we will owe Bristol-Myers Squibb for research and development expenses that Bristol-Myers Squibb incurred on joint development projects, less amounts reimbursable to us by Bristol-Myers Squibb on these projects. On an annual basis, to the extent that net research and development

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funding payments are received from Bristol-Myers Squibb, these payments will be presented as collaboration revenue. In annual periods when net research and development funding payments are payable to Bristol-Myers Squibb, these payments will be presented as collaboration cost sharing expense. Generally, the direction of cash flows will depend on the level of development activity by either party, which may change during the development term. Our capital requirements will be impacted by the level of our expenses for the development activity conducted by us and the degree to which we will be required to make payments to, or we will receive payments from, Bristol-Myers Squibb. If we opt out of the co-development of XL184, we would have no further unreimbursed cost obligations for that compound;

- the progress and scope of other research and development activities conducted by us;
- 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;
- our ability to enter into new collaboration agreements, licensing agreements and other arrangements that provide additional payments;
- 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 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.

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We may need to obtain additional funding in order to stay in compliance with financial covenants contained in agreements with third parties. For example, our loan and security agreement with GlaxoSmithKline contains financial covenants pursuant to which our “working capital” (the amount by which our current assets exceed our current liabilities as defined by the agreement, which excludes restricted cash and deferred revenue) must not be less than \$25.0 million and our “cash and investments” (total cash, cash equivalents and investments as defined by the agreement, which excludes restricted cash) must not be less than \$50.0 million. As of December 31, 2009, our “working capital” was \$126.3 million and our “cash and investments” were \$214.5 million. If we default on the financial covenants under the loan and security agreement, GlaxoSmithKline may, among other remedies, declare immediately due and payable all obligations under the loan and security agreement. Outstanding borrowings and accrued interest under the loan and security agreement totaled \$70.8 million at December 31, 2009. The second and third installments of principal and accrued interest under the loan are due on October 27, 2010 and October 27, 2011, respectively. In addition, if our “cash reserves” fall below \$80.0 million and we are unable to increase such cash reserves to \$80.0 million or more within 90 days, our co-development and co-promotion rights with respect to XL184 under our 2008 collaboration agreement with Bristol-Myers Squibb may be terminated. “Cash reserves” for purposes of our 2008 collaboration agreement with Bristol-Myers Squibb includes our total cash, cash equivalents and investments (excluding any restricted cash), plus the amount then available for borrowing by us under certain financing arrangements. 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.

***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, including a net loss attributable to Exelixis, Inc. of \$135.2 million for the year ended December 31, 2009. As of that date, we had an accumulated deficit of \$1,089.7 million. We expect our net loss in 2010 to increase compared to 2009 and anticipate negative operating cash flow for the foreseeable future. We have not yet completed the development, including obtaining regulatory approval, of any of our pharmaceutical 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 research and development in order to enhance our technologies and undertake product development. We currently have numerous drug candidates in various stages of clinical development and we anticipate filing an IND application for an additional drug candidate within the next 12 months. 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 March 8, 2010 we implemented a restructuring that resulted in a reduction of our workforce by approximately 40%, or 270 employees. We anticipate that we will incur restructuring charges through the end of 2010 as we implement this restructuring.

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We are still assessing our ability to vacate and/or sublease certain of our facilities in light of the workforce reduction. If we are able to vacate certain of our facilities, we will need to assess 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 XL184 and various other compounds in our pipeline at sites outside of the United States. 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. We currently do not hedge against our foreign currency risks.

### ***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 December 31, 2009, no assurance can be given that further 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 Product Candidates**

#### ***Clinical testing of our 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 based on existing knowledge of our compounds in development and industry metrics, we may not be able to meet those timelines.

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

- our product candidates 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;
- we or our competitors may subsequently discover other compounds that we believe show significantly improved safety or efficacy compared to our product candidates;
- 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 may not authorize, 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 any of these events were to occur and, as a result, we were to have significant delays in or termination of our clinical testing, our expenses could increase or our ability to generate revenue from the affected product candidates 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 our compounds or meet current or future requirements identified based on our discussions with the FDA. We do not know whether our planned clinical trials will begin on time, will be completed on schedule, or at all, will be sufficient for registration of these compounds or will result in approvable products.

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 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 or termination described above 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.

## 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, Boehringer Ingelheim GmbH and GlaxoSmithKline, 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 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's attention 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 also 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 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 receive research funding or 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

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collaborations, research funding, the achievement of milestones and royalties we earn from any future products developed from the collaborative research. If we are unable to receive research funding or 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 not renewed or is terminated early, 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 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 revenue from the termination or expiration of any of our existing 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 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 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.

### ***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 our product candidates.***

We do not have the ability to independently conduct clinical trials for our product candidates, and we must 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 our product candidates.

### ***We lack the capability to manufacture compounds for clinical trials and rely on third parties to manufacture our product candidates, 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 currently 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 our compounds for preclinical and clinical testing. These suppliers must comply with applicable regulatory requirements, including the FDA's current Good Manufacturing Practices, 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 product candidates 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 level or in the quantity required to meet our development timelines and applicable regulatory requirements. We may not be able to

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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 filing of our INDs and 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 any related product candidates. 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 our product candidates, 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 some of our compounds currently under development may not be available on commercially reasonable terms, or at all, which may delay our development and commercialization of these compounds.***

Some of the materials necessary for the manufacture of our compounds under development 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 these compounds. 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 the product candidates. Similarly, if we are unable to obtain critical manufacturing materials after regulatory approval has been obtained for a product candidate, the commercial launch of that product candidate could be delayed or there could be a shortage in supply, which could materially affect our ability to generate revenues from that product candidate. If suppliers increase the price of manufacturing materials, the price for one or more of our products may increase, which may make our products 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 our products.

### **Risks Related to Regulatory Approval of Our Product Candidates**

***Our product candidates are 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 products.***

Our product candidates, as well as the activities associated with their research, development and commercialization, 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 a product candidate would prevent us from commercializing that product candidate. We have not received regulatory approval to market any of our product candidates 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

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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 or our collaborative partners' 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 any of our drug candidates. The FDA could also require additional studies or trials to satisfy particular safety concerns noted in our or our collaborative partners' preclinical or clinical testing.

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 our product candidates may cause delays in the approval or rejection of an application.

Even if the FDA or a comparable authority in another country approves a product candidate, the approval may impose significant restrictions on the indicated uses, conditions for use, labeling, distribution, advertising, promotion, marketing and/or production of such product 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.

### **Risks Related to Commercialization of Products**

***The commercial success of any products that we may develop will depend upon the degree of market acceptance of our products among physicians, patients, health care payors, private health insurers and the medical community.***

Our ability to commercialize any products that we may develop will be highly dependent upon the extent to which these products gain 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 these products do 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 our product candidates, if approved for commercial sale, will depend upon a number of factors, including:

- the effectiveness, or perceived effectiveness, of our products in comparison to competing products;
- the existence of any significant side effects, as well as their severity in comparison to any competing products;
- potential advantages over alternative treatments;
- the ability to offer our products 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 our product candidates, we may be unable to generate product revenues.***

We have no experience as a company in the sales, marketing and distribution of pharmaceutical products and do not currently have a sales and marketing organization. Developing a sales and marketing force would be

expensive and time-consuming, could delay any product launch, 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 any products that we develop 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 any products that we may develop, our revenues and prospects for profitability will suffer.***

Our ability to commercialize any products that we may develop will be highly dependent on the extent to which coverage and reimbursement for our products will be available from third-party payors, including governmental payors, such as Medicare and Medicaid, and private health insurers, including managed care organizations and group purchasing organizations. Many patients will not be capable of paying themselves for some or all of the products that we may develop 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 any products that we may develop, our revenues and prospects for profitability will suffer. In addition, even if third-party payors provide some coverage or reimbursement for our products, 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.

In recent years, there have been numerous legislative proposals to change the healthcare system in the United States that could significantly affect our business. Such proposals reflect the primary trend in the United States health care industry toward cost containment and include measures that may have the effect of reducing the prices that we are able to charge for any products we develop and sell and cause a reduction in the coverage and reimbursement of such products. If approved, such reform could limit our ability to successfully commercialize our potential products.

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 any products that we may develop, 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 our product candidates or products to other available therapies. The conduct of such a clinical trial could be expensive and result in delays in the commercialization of our product candidates. 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 any products that we may develop. Cost-control initiatives could decrease the price we might establish for products that we may develop, which would result in lower product revenues to us.

***Our competitors may develop products and technologies that make our products and technologies 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

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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 our product candidates could allow our competitors to bring products to market before us, which would impair our ability to commercialize our product candidates. 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 our drug candidates. In addition, any drug candidate that we successfully develop 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 XL184 include AstraZeneca's development-stage VEGFR and EFGR inhibitor, vandetanib, and other VEGF pathway inhibitors, including Genentech's bevacizumab and AstraZeneca's cediranib. Examples of potential competition for XL147 and XL765 include early-stage development programs of various pharmaceutical and biotechnology companies, including Genentech, Novartis, Pfizer, Calistoga Pharmaceuticals and Semafore Pharmaceuticals.

***We may not be able to manufacture our product candidates in commercial quantities, which would prevent us from commercializing our product candidates.***

To date, our product candidates have been manufactured in small quantities for preclinical and clinical trials. If any of these product candidates are approved by the FDA or other regulatory agencies for commercial sale, we will need to manufacture them 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 any of our product candidates 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 a product candidate, the regulatory approval or commercial launch of that product candidate may be delayed or there may be a shortage in supply. Our product candidates require 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 currently pending applications, unknown to us, which may later result in issued patents that cover the production, manufacture, commercialization or use of our product

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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

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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 do not currently have sufficient clinical development personnel to fully 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 of the company that we implemented on March 8, 2010 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 maybe 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 currently 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 any of our product candidates, 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 revenue;
- 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 products;
- 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 of our product candidates;
- 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;
- the impairment of acquired goodwill and other assets;
- the impact of the restructuring of the company implemented on March 8, 2010; 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.

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### ***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 our 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 drug candidates;
- actions taken by regulatory agencies with respect to our drug candidates or our clinical trials;
- the announcement of new products by us or our competitors;
- quarterly variations in our or our competitors' results of operations;
- developments in our relationships with our collaborators, including the termination or modification of our agreements;
- conflicts or litigation with our collaborators;
- litigation, including intellectual property infringement and product liability lawsuits, involving us;
- failure to achieve operating results projected by securities analysts;
- changes in earnings estimates or recommendations by securities analysts;
- financing transactions;
- developments in the biotechnology or pharmaceutical industry;
- sales of large blocks of our common stock or sales of our common stock by our executive officers, directors and significant stockholders;
- departures of key personnel or board members;
- developments concerning current or future collaborations;
- FDA or international regulatory actions;
- third-party reimbursement policies;
- acquisitions of other companies or technologies;
- disposition of any of our subsidiaries, technologies or compounds; and
- general market conditions and other factors, including factors unrelated to our operating performance or the operating performance of our competitors.

These factors, as well as general economic, political and market conditions, may materially adversely affect the market price of our common stock. As with the stock of many other public companies, the market price of our common stock has been particularly volatile during the recent period of upheaval in the capital markets and world economy. This 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.

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### ***We are exposed to risks associated with acquisitions.***

We have made, and may in the future make, acquisitions of, or significant investments in, businesses with complementary products, services and/or technologies. Acquisitions involve numerous risks, including, but not limited to:

- difficulties and increased costs in connection with integration of the personnel, operations, technologies and products of acquired companies;
- diversion of management's attention from other operational matters;
- the potential loss of key employees;
- the potential loss of key collaborators;
- lack of synergy, or the inability to realize expected synergies, resulting from the acquisition; and
- acquired intangible assets becoming impaired as a result of technological advancements or worse-than-expected performance of the acquired company.

Mergers and acquisitions are inherently risky, and the inability to effectively manage these risks could materially and adversely affect our business, financial condition and results of operations.

### ***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 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;
- the inability of our stockholders to call special meetings of stockholders;

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- 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 1B. UNRESOLVED STAFF COMMENTS**

Not applicable.

### **ITEM 2. PROPERTIES**

We currently lease an aggregate of 419,097 square feet of office and laboratory facilities. In California, we currently lease 401,098 square feet in our South San Francisco and San Diego locations. The South San Francisco location, which currently is comprised of six buildings totaling 367,773 square feet, is covered by four lease agreements. The first two leases covering three buildings for a total of 179,964 square feet expire in 2017, with two five-year options to extend their respective terms prior to expiration. The third lease covering two buildings for a total of 116,063 square feet expires in 2018. A fourth lease covers a portion of one building in which we occupy 71,746 square feet that commenced in May 2008 and expires in 2015. In our San Diego location, we lease 33,325 square feet under a month-to-month lease, with a nine-month termination notice.

In Portland, Oregon, we lease 14,999 square feet of office and warehouse space. The lease for such space expires in September 2013 but we may terminate the lease in July 2010, July 2011 and July 2012. We also have the option to extend the lease for an additional five years.

In Guilford, Connecticut, we lease 3,000 square feet of office space, under a month-to-month lease, with a six-month termination notice. The lease commenced in January 2008.

We believe that our leased facilities have sufficient space to accommodate our current needs. We are still assessing our ability to vacate and/or sublease certain of our facilities in light of the workforce reduction resulting from the restructuring we implemented on March 8, 2010 and expect to finalize our plans in 2010.

### **ITEM 3. LEGAL PROCEEDINGS**

We are not currently a party to any material legal proceedings. We may from time to time become a party to various legal proceedings arising in the ordinary course of business.

### **ITEM 4. RESERVED**

**PART II****ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES**

Our common stock has traded on the NASDAQ Global Select Market (formerly the NASDAQ National Market) under the symbol "EXEL" since April 11, 2000. The following table sets forth, for the periods indicated, the high and low intraday sales prices for our common stock as reported by the NASDAQ Global Select Market:

	Common Stock Price	
	High	Low
Quarter ended January 1, 2010	\$8.00	\$ 5.30
Quarter ended October 2, 2009	\$7.25	\$ 4.25
Quarter ended July 3, 2009	\$6.10	\$ 4.09
Quarter ended April 3, 2009	\$6.11	\$ 4.18
Quarter ended January 2, 2009	\$6.30	\$ 2.11
Quarter ended September 26, 2008	\$7.35	\$ 4.64
Quarter ended June 27, 2008	\$8.15	\$ 5.00
Quarter ended March 28, 2008	\$8.95	\$ 4.81

On March 5, 2010, the last reported sale price on the NASDAQ Global Select Market for our common stock was \$6.96 per share.

 **Holders**

As of March 5, 2010, there were approximately 611 stockholders of record of our common stock.

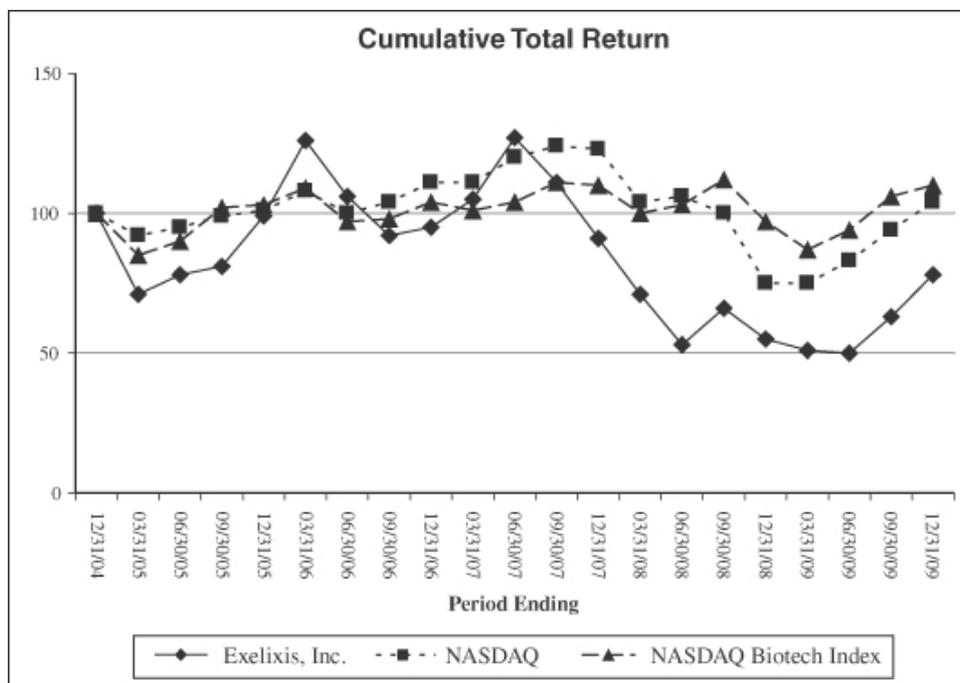
 **Dividends**

Since inception, we have not paid dividends on our common stock. We currently intend to retain all future earnings, if any, for use in our business and currently do not plan to pay any cash dividends in the foreseeable future. Any future determination to pay dividends will be at the discretion of our Board of Directors.

**Performance Graph**

This performance graph shall not be deemed “filed” for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities under that Section and shall not be deemed to be incorporated by reference into any filing of the company under the Securities Act of 1933, as amended.

The following graph compares, for the five year period ended December 31, 2009, the cumulative total stockholder return for our common stock, the NASDAQ Stock Market (U.S. companies) Index, or the NASDAQ Market Index, and the NASDAQ Biotech Index. The graph assumes that \$100 was invested on December 31, 2004 in each of the common stock of the company, the NASDAQ Market Index and the NASDAQ Biotech Index and assumes reinvestment of any dividends. The stock price performance on the following graph is not necessarily indicative of future stock price performance.



	<u>12/31/04</u>	<u>03/31/05</u>	<u>06/30/05</u>	<u>09/30/05</u>	<u>12/31/05</u>	<u>03/31/06</u>	<u>06/30/06</u>
Exelixis, Inc.	100	71	78	81	99	126	106
NASDAQ Market Index	100	92	95	99	101	108	100
NASDAQ Biotech Index	100	85	90	102	103	109	97
	<u>09/30/06</u>	<u>12/31/06</u>	<u>03/31/07</u>	<u>06/30/07</u>	<u>09/30/07</u>	<u>12/31/07</u>	<u>03/31/08</u>
Exelixis, Inc.	92	95	105	127	111	91	71
NASDAQ Market Index	104	111	111	120	124	123	104
NASDAQ Biotech Index	98	104	101	104	111	110	100
	<u>06/30/08</u>	<u>09/30/08</u>	<u>12/31/08</u>	<u>03/31/09</u>	<u>06/30/09</u>	<u>09/30/09</u>	<u>12/31/09</u>
Exelixis, Inc.	53	66	55	51	50	63	78
NASDAQ Market Index	106	100	75	75	83	94	104
NASDAQ Biotech Index	103	112	97	87	94	106	110

**ITEM 6. SELECTED FINANCIAL DATA**

The following selected consolidated financial information has been derived from our audited consolidated financial statements. The financial information as of December 31, 2009 and 2008 and for each of the three years in the period ended December 31, 2009 are derived from audited consolidated financial statements included elsewhere in this Annual Report on Form 10-K. The following Selected Financial Data should be read in conjunction with “Item 7. Management’s Discussion and Analysis of Financial Condition and Results of Operations” and “Item 8. Financial Statements and Supplementary Data” included elsewhere in this Annual Report on Form 10-K. The historical results are not necessarily indicative of the results of operations to be expected in the future.

	Year Ended December 31,				
	2009	2008	2007	2006	2005
	(In thousands, except per share data)				
<b>Consolidated Statement of Operations Data:</b>					
Total revenues	\$ 151,759	\$ 117,859	\$ 113,470	\$ 98,670	\$ 75,961
Operating expenses:					
Research and development(1)	234,702	257,390	225,375	185,481	141,135
General and administrative(2)	34,382	36,892	44,940	39,123	27,731
Collaboration cost sharing	4,582	—	—	—	—
Amortization of intangible assets	—	—	202	820	1,086
Restructuring charge	—	2,890	—	—	—
Total operating expenses	273,666	297,172	270,517	225,424	169,952
Loss from operations	(121,907)	(179,313)	(157,047)	(126,754)	(93,991)
Total other income (expense)(3)	(18,936)	3,743	46,025	3,565	(819)
Consolidated loss before taxes	(140,843)	(175,570)	(111,022)	(123,189)	(94,810)
Tax benefit	1,286	—	—	—	—
Consolidated net loss	(139,557)	(175,570)	(111,022)	(123,189)	(94,810)
Loss attributable to noncontrolling interest	4,337	12,716	24,641	21,697	10,406
Net loss attributable to Exelixis, Inc.	\$ (135,220)	\$ (162,854)	\$ (86,381)	\$ (101,492)	\$ (84,404)
Net loss per share, basic and diluted, attributable to Exelixis, Inc.	\$ (1.26)	\$ (1.54)	\$ (0.87)	\$ (1.17)	\$ (1.07)
Shares used in computing basic and diluted net loss per share	107,073	105,498	99,147	86,602	78,810

- (1) Amounts for 2009, 2008 and 2007 include \$15.7 million, \$14.8 million and \$11.6 million in employee stock-based compensation, respectively.
- (2) Amounts for 2009, 2008 and 2007 include \$7.1 million, \$8.1 million and \$7.3 million in employee stock-based compensation, respectively.
- (3) In June 2009 we recorded a \$9.8 million loss upon deconsolidation of Symphony Evolution, Inc. as a result of the expiration of our purchase option. In November 2009, our credit facility with Deerfield Private Design Fund, L.P., Deerfield Private Design International, L.P., Deerfield Partners, L.P. and Deerfield International Limited (collectively, the “Deerfield Entities”) expired. We recognized as interest expense, an accelerated closing fee for Deerfield of \$2.7 million and expensed the remaining \$2.5 million relating to outstanding warrants. In addition, in September 2007, we sold our plant trait business and, as a result, we recognized a gain of \$18.8 million in other income. In 2008 we received an additional \$4.5 million of contingent consideration for development of an additional asset which was recognized as additional gain in other income. In the second quarter of 2009, we signed an amendment to this arrangement for which we received \$1.8 million in July 2009 and recognized as additional gain on the sale of the business. In November 2009 we received an additional \$0.4 million for the purchase of leasehold improvements and recognized an additional net gain on the sale of the business of approximately \$0.3 million. In November 2007, we sold 80.1% of our German subsidiary, Artemis Pharmaceuticals GmbH, and recognized a gain of \$18.1 million in other income. In 2008, we recognized an additional \$0.1 million gain from with a purchase price adjustment associated with this transaction.

	Year Ended December 31,				
	2009	2008	2007	2006	2005
	(In thousands)				
<b>Consolidated Balance Sheet Data:</b>					
Cash and cash equivalents, marketable securities, investments held by Symphony Evolution, Inc. and restricted cash and investments (1)	\$ 220,993	\$ 284,185	\$ 299,530	\$ 263,180	\$ 210,499
Working capital	22,882	82,028	150,898	150,814	86,463
Total assets	343,410	401,622	412,120	395,417	332,712
Long-term obligations, less current portion	57,688	97,339	130,671	128,565	121,333
Accumulated deficit	(1,089,724)	(954,504)	(791,650)	(705,269)	(603,777)
Total stockholders’ (deficit) equity	(163,725)	(56,261)	85,511	90,611	57,295

- (1) Amounts for the fiscal year ended December 31, 2009 include \$0.0 in investments held Symphony Evolution, Inc.

## ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

*Some of the statements under the captions "Risk Factors," "Management's Discussion and Analysis of Financial Condition and Results of Operations" and "Business" and elsewhere in this Annual Report on Form 10-K are 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 company's 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," "assuming," "goal," "objective," "will," "may" "should," "would," "could," "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 "Item 1A. Risk Factors" as well as those discussed elsewhere in this Annual Report on Form 10-K. These and many other factors could affect our future financial and operating results. We undertake no obligation to update any forward-looking statement to reflect events after the date of this report.*

### Overview

We are committed to discovering, developing and commercializing innovative therapies for the treatment of cancer and other serious diseases. Through our integrated drug discovery and development activities, we are building a portfolio of novel compounds that we believe have the potential to be high-quality, differentiated pharmaceutical products that can make a meaningful difference in the lives of patients. The majority of our programs focus on discovery and development of small molecule drugs for cancer.

We have devoted significant resources to build a leading discovery platform that has enabled us to efficiently and rapidly identify highly qualified drug candidates that meet our extensive development criteria. Our goal has been to generate a diverse and deep pipeline while focusing our resources on those drug candidates that we believe have the highest therapeutic and commercial potential. The rapid development of three of those drug candidates is a primary focus of the company.

XL184, our most advanced drug candidate, inhibits MET, VEGFR2 and RET, proteins that are key drivers of tumor growth and/or vascularization. XL184 is the most advanced inhibitor of MET in clinical development and is being evaluated in a broad development program in collaboration with Bristol-Myers Squibb Company. We currently are conducting the majority of the development activity for XL184, and our collaboration agreement provides for the sharing of development costs. A global phase 3 registration trial of XL184 as a potential treatment for medullary thyroid cancer is currently enrolling. Assuming positive results from this registration trial, we currently expect to submit a new drug application, or NDA, for XL184 as a treatment for medullary thyroid cancer in the United States in the second half of 2011. In addition, comprehensive phase 2 clinical trials of XL184 in glioblastoma, non-small cell lung cancer and other solid tumor indications are ongoing. We are currently planning to initiate a phase 3 registration trial of XL184 as a potential treatment for recurrent glioblastoma by the end of 2010, assuming a positive outcome of the ongoing phase 2 clinical evaluation in this indication.

We are also actively pursuing the development of XL147 and XL765, leading inhibitors of phosphoinositide-3 kinase, or PI3K, that we out-licensed to sanofi-aventis in 2009. XL147 is a selective inhibitor of PI3K while XL765 is a dual inhibitor of PI3K and mTOR. Sanofi-aventis is responsible for funding all development activities with respect to XL147 and XL765, including our activities. We currently are conducting the majority of the clinical trials for these compounds. XL147 and XL765 are currently being evaluated in a series of phase 1b/2 clinical trials for a variety of solid tumor indications and a broad phase 2 clinical trial program that commenced in early 2010.

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We also have several earlier novel drug candidates in clinical development for the treatment of cancer, and preclinical programs for cancer, metabolic disease and inflammation.

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, sanofi-aventis, Genentech, Boehringer Ingelheim GmbH and GlaxoSmithKline, that allow us to retain economic participation in compounds and support additional development of our pipeline. Our collaborations generally fall into one of two categories: collaborations in which we co-develop compounds with a partner, share development costs and profits from commercialization and may have the right to co-promote products in the United States, and collaborations in which we out-license compounds to a partner for further development and commercialization, have no further unreimbursed cost obligations and are entitled to receive milestones and royalties or a share of profits from commercialization. Under either form of collaboration, we may also be entitled to license fees, research funding and milestone payments from research results and subsequent product development activities.

### **Our Strategy**

Our business strategy is to leverage our biological expertise and integrated research and development capabilities to generate a pipeline of development compounds with significant therapeutic and commercial potential for the treatment of cancer and potentially other serious diseases.

Our strategy consists of three principal elements:

- **Focus on lead clinical compounds** – We are focusing our development efforts on XL184, XL147 and XL765. These drug candidates are the most advanced in our pipeline and we believe that they have the greatest near-term therapeutic and commercial potential. As a result, we are dedicating the majority of our resources to aggressively advance these drug candidates through development toward commercialization.
- **Partner compounds** – We continue to pursue new collaborations with leading pharmaceutical and biotechnology companies for the development and ultimate commercialization of some of our preclinical and clinical 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. Collaborations also provide us with a means of shifting all or a portion of the development costs related to such drug candidates and provide financial resources that we can apply to fund our share of the development of our lead clinical compounds and other areas of our pipeline. Our goal is to significantly increase the portion of our development expenses that are reimbursed by partners while maintaining financial upside from potential downstream milestones and royalties if these drug candidates were to be marketed in the future.
- **Control costs** – We are committed to managing our costs, and we continually analyze our expenses to ensure they are not disproportionate to our cash resources. We are selective with respect to funding our clinical development programs and have established definitive go/no-go criteria to ensure that we commit our resources only to those programs that we believe have the greatest commercial and therapeutic potential. We also retain the right to opt-out of the development of certain drug candidates that we are currently co-developing with partners.

As a consequence of our strategy of focusing our resources on our most advanced clinical compounds and controlling costs, on March 8, 2010 we implemented a restructuring of the company that resulted in a reduction of our workforce by approximately 40%, or 270 employees. While we will continue to maintain an integrated research and development organization, the reduction in our workforce was weighted towards our drug discovery group. We have maintained capabilities in all aspects of drug discovery and expect to continue to generate novel investigational new drug application-, or IND-, ready compounds, although fewer on a yearly basis for the foreseeable future than we have generated historically. We have retained the ability to meet all of our obligations

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to existing partners. Further, as a result of our retained research capabilities and our numerous unpartnered clinical and preclinical compounds, we expect that our ongoing and planned future business development discussions will be unaffected by the restructuring. We believe that the restructuring increases our financial strength and positions us for longer-term sustainable growth.

### **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 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.

#### ***Limited Sources of Revenues***

We currently 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.

#### ***Clinical Trials***

We currently have multiple compounds in clinical development and expect to expand the development programs for our compounds. Our compounds may fail to show adequate safety or efficacy in clinical testing. Furthermore, predicting the timing of the initiation or 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 each of our compounds depends upon the results of each stage of clinical development. In general, we will incur increased operating expenses for compounds that advance in clinical development, whereas expenses will end for compounds that do not warrant further clinical development.

We are responsible for all development costs for compounds in our pipeline that are not partnered and for a portion of development costs for those compounds that we are co-developing with partners. We share development costs with partners in our co-development collaborations and have no unreimbursed cost obligations with respect to compounds that we have out-licensed. We expect that over the next several years an increasingly greater portion of our development expenses will be funded by our partners.

#### ***Liquidity***

As of December 31, 2009, we had \$221.0 million in cash and cash equivalents and short-term and long-term marketable securities, which included restricted cash and investments of \$6.4 million. We anticipate that our current cash and cash equivalents, short-term and long-term marketable securities and funding that we expect to receive from collaborators, which includes anticipated cash from additional business development activity, will enable us to maintain our operations, after giving effect to the restructuring we implemented on March 8, 2010, 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:

- whether we repay amounts outstanding under our loan and security agreement with GlaxoSmithKline (described below) in cash or shares of our common stock;

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- the progress and scope of the development activity with respect to XL184, our most advanced compound;
- the progress and scope of other research and development activities conducted by us;
- 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
- our ability to enter into new collaboration agreements, licensing agreements and other arrangements that provide additional payments.

Our minimum liquidity needs are also determined by financial covenants in our loan and security agreement, as amended, with GlaxoSmithKline and our collaboration agreement with Bristol-Myers Squibb for XL184, 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.

### ***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 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 2010 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 currently in phase 1, phase 1b/2 and phase 2 clinical trials, and has sole responsibility for all subsequent clinical, regulatory, commercial and manufacturing activities. It is expected that we will continue to participate in the conduct of ongoing and potential future clinical trials and manufacturing activities. Sanofi-aventis is responsible for funding all future development activities with respect to XL147 and XL765, including our activities. Under the collaboration agreement, the parties are combining 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 -b. Sanofi-aventis will 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. 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.

In addition to the aggregate upfront cash payments for the license and collaboration agreements, 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. For both the license and the collaboration combined, we will be eligible to receive 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 or collaboration.

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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.

### ***2008 Cancer Collaboration with Bristol-Myers Squibb***

In December 2008, we entered into a worldwide collaboration with Bristol-Myers Squibb for XL184 and XL281. Upon effectiveness of the agreement in December 2008, Bristol-Myers Squibb made an upfront cash payment of \$195.0 million for the development and commercialization rights to both programs. The agreement required Bristol-Myers Squibb to make additional license payments to us of \$45.0 million, which were received during 2009.

We and Bristol-Myers Squibb have agreed to co-develop XL184, and potentially a backup program for XL184. The companies will share worldwide (except for Japan) development costs for XL184. We are responsible for 35% of such costs and Bristol-Myers Squibb is responsible for 65% of such costs, except that we are responsible for funding the initial \$100.0 million of combined costs and have the option to defer payments for development costs above certain thresholds. We expect that we will complete our required funding of the initial \$100.0 million of the combined costs during the first half of fiscal year ending December 31, 2010, after which we will be responsible for 35% of the combined costs going forward. In return, we will share 50% of the commercial profits and losses (including pre-launch commercialization expenses) in the United States and have the option to co-promote XL184 in the United States. Bristol-Myers Squibb is responsible for all costs intended to support regulatory approval in Japan. We have the right to defer payment for certain early commercialization and other related costs above certain thresholds. We are eligible to receive sales performance milestones of up to \$150.0 million and double-digit royalties on sales on XL184 outside the United States. The clinical development of XL184 is directed by a joint committee. It is anticipated that we will continue to conduct certain clinical development activities for XL184. We may opt out of the co-development for XL184, in which case we would instead be eligible to receive development and regulatory milestones of up to \$295.0 million, double-digit royalties on XL184 product sales worldwide and sales performance milestones. Our co-development and co-promotion rights may be terminated in the event that we have "cash reserves" below \$80.0 million and we are unable to increase such cash reserves to \$80.0 million or more within 90 days, in which case we would receive development and regulatory milestones, sales milestones and double-digit royalties, instead of sharing product profits on XL184 in the United States. For purposes of the agreement, "cash reserves" includes our total cash, cash equivalents and investments (excluding any restricted cash), plus the amount then available for borrowing by us under certain financing arrangements. Our co-promotion rights on XL184 in the United States, and possibly our right to share product profits on XL184, may be terminated in the event we undergo certain change of control transactions. Bristol-Myers Squibb may, upon certain prior notice to us, terminate the agreement as to products containing XL184 or XL281. In the event of such termination election, Bristol-Myers Squibb's license relating to such product would terminate and revert to us, and we would receive, subject to certain terms and conditions, licenses from Bristol-Myers Squibb to research, develop and commercialize such products.

Bristol-Myers Squibb received an exclusive worldwide license to develop and commercialize XL281. We will carry out certain clinical trials of XL281 which may include a backup program on XL281. Bristol-Myers

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Squibb is responsible for funding all future development of XL281, including our activities. We are 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.

The upfront payment of \$195.0 million we received upon effectiveness of the collaboration agreement and the license payments of \$20.0 million and \$25.0 million that we received in the first quarter and second quarter of 2009, respectively, will be recognized ratably over the estimated development term of five years, and recorded as license revenue, from the effective date of the agreement in December 2008. Any milestone payments that we may receive under the agreement will be recognized ratably over the same period but will be recorded as contract revenue. We will record as operating expense 100% of the cost incurred for work performed by us on the two programs. During the term of the collaboration, so long as we have not opted out of the co-development of XL184, there may be periods during which Bristol-Myers Squibb will partially reimburse us for certain research and development expenses, and other periods during which we will owe Bristol-Myers Squibb for research and development expenses that Bristol-Myers Squibb incurred on joint development projects, less amounts reimbursable to us by Bristol-Myers Squibb on these projects. To the extent that net research and development funding payments are received from Bristol-Myers Squibb, these payments will be presented as collaboration revenue. In periods when net research and development funding payments are payable to Bristol-Myers Squibb, these payments will be presented as collaboration cost sharing expense. Net amounts due from or payable to Bristol-Myers Squibb will be determined and reflected on an annual basis. For the year ending December 31, 2009, we incurred a net payable to Bristol-Myers Squibb. Because we are conducting early clinical activity under the collaboration, we expect aggregate collaboration reimbursements during the fiscal year ended December 31, 2010. Generally, the direction of cash flows will depend on the level of development activity by either party, which may change during the development term. Our capital requirements will be impacted by the level of our expenses for the development activity conducted by us and the degree to which we will be required to make payments to, or we will receive payments from, Bristol-Myers Squibb. If we opt out of the co-development of XL184, we would have no further unreimbursed cost obligations with respect to that compound.

### ***March 2010 Restructuring***

On March 8, 2010, we implemented a restructuring plan that resulted in a reduction of our workforce by approximately 40%, or 270 employees. We anticipate that the actions associated with the restructuring plan will be completed during 2010. The restructuring plan is a consequence of our continued strategy to focus resources on the development of our most advanced clinical compounds, XL184 and XL147/XL765, and ongoing efforts to reduce costs.

We expect to record a restructuring charge of approximately \$15.0 million in the first quarter of 2010 related to one-time termination benefits. We expect to incur additional charges as a result of the restructuring plan, including facility-related charges, equipment write-downs and potentially other charges, and expect to record the majority of these expenses during the fiscal year 2010 as they are determined. We are currently unable to estimate the total amount or range of amounts expected to be incurred in connection with the restructuring plan for each major type of cost or in the aggregate. We expect that the restructuring plan will result in cash expenditures of approximately \$15 million during the first and second quarters of 2010.

The restructuring charge that we expect to incur in connection with the restructuring is 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 plan.

### ***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 is secured by certain intellectual property, technology and equipment created or utilized pursuant to the collaboration. As of December 31, 2009, the aggregate principal and interest outstanding under our GlaxoSmithKline loan was \$70.8 million, after giving effect to a cash payment we made to GlaxoSmithKline of \$34.7 million on October 27, 2009 for the first of three annual installments of principal and accrued interest due under the loan. The second and third installments of principal and accrued interest under the loan are due on October 27, 2010 and October 27, 2011, respectively. Repayment of all or any of the amounts advanced to us under the loan agreement may, at our election, be in the form of our common stock at fair market value, subject to certain conditions, or cash. Following the conclusion on October 27, 2008 of the development term under our collaboration with GlaxoSmithKline, we are no longer eligible to receive selection milestone payments from GlaxoSmithKline to credit against outstanding loan amounts, and in the event the market price for our common stock is depressed, we may not be able to repay the loan 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 repay the loan 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 amounts outstanding under the loan when due or that we will satisfy the conditions to our ability to repay the loan in shares of our common stock.

During 2010, we may pursue a potential refinancing of the GlaxoSmithKline loan with a third party, although there can be no assurance that we would be able to do so on terms that are acceptable to us, if at all.

### ***Deerfield Facility***

On June 4, 2008, we entered into a Facility Agreement with Deerfield Private Design Fund, L.P., Deerfield Private Design International, L.P., Deerfield Partners, L.P. and Deerfield International Limited, or the Deerfield Entities, pursuant to which the Deerfield Entities agreed to loan to us up to \$150.0 million. We had the right to draw down on the loan facility through December 4, 2009, with any amounts drawn being due on June 4, 2013. The Facility Agreement was terminated in November 2009. As a result of the termination, we incurred a \$5.2 million charge to interest expense relating to the write-off of deferred financing costs. We did not draw on the Facility Agreement at any time prior to its termination. Pursuant to the Facility Agreement, we paid the Deerfield Entities a one time transaction fee of \$3.8 million, or 2.5% of the loan facility. In addition, we were obligated to pay an annual commitment fee of \$3.4 million, that was payable quarterly and was recognized as interest expense as incurred. Pursuant to the Facility Agreement, we issued six-year warrants to the Deerfield Entities to purchase an aggregate of 1,000,000 shares of our common stock at an exercise price of \$7.40 per share.

### ***Symphony Evolution, Inc.***

In 2005, we licensed three of our compounds, XL647, XL784 and XL999, to Symphony Evolution, Inc., or SEI, in return for an \$80.0 million investment for the clinical development of these compounds. As part of the agreement, we received an exclusive purchase option to acquire all of the equity of SEI, thereby allowing us to reacquire XL647, XL784 and XL999 at our sole discretion. The purchase option price, which could be paid in cash and/or shares of our common stock, at our sole discretion, was equal to the sum of (1) the total amount of capital invested in SEI by its investors (\$80.0 million) and (2) an amount equal to 25% per year on such funded capital, compounded from the time of funding.

The purchase option expired on June 9, 2009. As a result of the expiration of the purchase option, we issued a warrant to Symphony Evolution Holdings LLC, the parent company of SEI, with a five year term to purchase

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500,000 shares of our common stock at a price of \$6.05 per share, which was equal to 125% of the average closing price of our common stock on the NASDAQ Global Select Market over a continuous period of 60 trading days immediately preceding the second trading day prior to the business day immediately following the date the purchase option expired.

The expiration of the purchase option triggered a reconsideration event regarding our need to consolidate SEI, a variable interest entity. Upon the expiration of the purchase option, we no longer held a variable interest in the variable interest entity. Accordingly, we deconsolidated SEI and derecognized the SEI assets, liabilities and noncontrolling interest from our financial statements. In the second quarter of 2009, we recognized a loss of \$9.8 million upon the deconsolidation of the variable interest entity. For the period prior to the expiration of the purchase option, we concluded that SEI was a variable interest entity for which we were the primary beneficiary. As a result, we included the financial condition and results of operations of SEI in our consolidated financial statements. Accordingly, we had deducted the losses attributable to the noncontrolling interest in SEI from our net loss in the consolidated statement of operations and we also reduced the noncontrolling interest holders' ownership interest in SEI in the consolidated balance sheet by SEI's losses. The noncontrolling interest holders' ownership in the consolidated balance sheet was \$0.7 million as of December 31, 2008. Prior to 2009, we would not allocate losses to the noncontrolling interest in SEI such that the carrying value of the noncontrolling interest would be reduced below zero. However, with the adoption of updated reporting standards for noncontrolling interests in consolidated financial statements in the first quarter of fiscal year 2009, we would allocate losses to the noncontrolling interest in SEI such that the noncontrolling interest could have a negative carrying value. For the years ended December 31, 2009, 2008 and 2007, the losses attributed to the noncontrolling interest holders were \$4.3 million, \$12.7 million and \$24.6 million, respectively.

### **Critical Accounting Estimates**

Our consolidated financial statements and related notes are prepared in accordance with U.S. generally accepted accounting principles, or GAAP, which require us to make judgments, estimates and assumptions that affect the reported amounts of assets, liabilities, revenue 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.

Revenues from license fees and milestone payments primarily consist of up-front license fees and milestone payments received under various collaboration agreements. We initially recognize upfront fees received from third party collaborators as unearned revenue and then recognize these amounts on a ratable basis over the expected term of the research collaboration. Often, the total research term is not contractually defined and an

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estimate of the term of our total obligation must be made. For example, under the 2008 cancer collaboration with Bristol-Myers Squibb, we have estimated our term to be five years, or through the completion of phase 3 trials. We estimate that this is the longest possible period that we could be obligated to perform services and therefore the appropriate term with which to amortize any license fees. However, if we submit an NDA earlier than anticipated, or Bristol-Myers Squibb decides to take over management of trials prior to their completion, the estimated term of our obligation would be shortened, resulting in an increase in revenue recognition in the period in which our estimated term changes. License fees are classified as license revenue 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. There is diversity in practice on the recognition of milestone revenue. Other companies have adopted an alternative milestone revenue recognition policy, whereby the full milestone fee is recognized upon completion of the milestone. If we had adopted such a policy, our revenues recorded to date would have increased and our deferred revenues would have decreased by a material amount compared to total revenue recognized. 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 revenue when the milestone is achieved. Milestones are classified as contract revenue in our consolidated statement of operations.

Collaborative agreement reimbursement revenue consists of research and development support received from collaborators. Collaborative agreement reimbursement revenue is recorded as earned based on the performance requirements by both parties under the respective contracts. Under the 2008 cancer collaboration with Bristol-Myers Squibb, certain research and development expenses are partially reimbursable to us. On an annual basis, the amounts that Bristol-Myers Squibb owes us, net of amounts reimbursable to Bristol-Myers Squibb by us on those projects, are recorded as revenue. Conversely, research and development expenses may include the net settlement of amounts we owe Bristol-Myers Squibb for research and development expenses that Bristol-Myers Squibb incurred on joint development projects, less amounts reimbursable to us by Bristol-Myers Squibb on these projects. In annual periods when net research and development funding payments are payable to Bristol-Myers Squibb, these payments will be presented as collaboration cost-sharing expense. Agreement reimbursements are classified as either contract revenue or collaboration reimbursements in our consolidated statement of operations, depending on the terms of the agreement.

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. 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***

Substantial portions of our preclinical studies and all of our clinical trials have been performed by third-party contract research organizations, or CROs, and other vendors. We accrue expenses for preclinical studies

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performed by our vendors based on certain estimates over the term of the service period and adjust our estimates as required. We accrue costs for clinical trial activities performed by CROs based upon the estimated amount of work completed on each study. 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 study. 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 December 31, 2009, \$31.3 million of total unrecognized compensation expense related to stock options was expected to be recognized over a weighted-average period of 2.2 years. See Note 11 to the Consolidated Financial Statements for a further discussion on stock-based compensation.

### **Fiscal Year Convention**

Exelixis has adopted a 52- or 53-week fiscal year that ends on the Friday closest to December 31<sup>st</sup>. Fiscal year 2007, a 52-week year, ended on December 28, 2007, fiscal year 2008, a 53-week year, ended on January 2, 2009, and fiscal year 2009, a 52-week year, ended on January 1, 2010. Fiscal year 2010, a 52-week year, will end on December 31, 2010. For convenience, references in this report as of and for the fiscal years ended December 28, 2007, January 2, 2009 and January 1, 2010 are indicated on a calendar year basis, ended December 31, 2007, 2008 and 2009, respectively.

**Results of Operations – Comparison of Years Ended December 31, 2009, 2008 and 2007****Revenues**

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

	Year Ended December 31,		
	2009	2008	2007
<b>Contract revenues:</b>			
Research and development funding	\$ 36.6	\$ 24.8	\$ 50.4
Milestones	17.6	45.8	18.0
Collaboration reimbursements	—	0.3	—
Delivery of compounds under chemistry collaborations	—	0.2	0.7
License revenue, amortization of upfront payments, including amortization of premiums for equity purchases	97.6	46.8	44.4
<b>Total revenues</b>	<b>\$151.8</b>	<b>\$117.9</b>	<b>\$113.5</b>
<b>Dollar increase</b>	<b>\$ 33.9</b>	<b>\$ 4.4</b>	<b>\$ 14.8</b>
<b>Percentage increase</b>	<b>29%</b>	<b>4%</b>	<b>15%</b>

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

	Year Ended December 31,		
	2009	2008	2007
Bristol-Myers Squibb	\$ 81.4	\$ 54.8	\$ 39.2
sanofi-aventis	46.9	—	—
Genentech	12.0	19.6	18.7
GlaxoSmithKline	0.5	43.1	27.6
Boehringer Ingelheim	10.8	—	—
Daiichi-Sankyo	—	—	10.9
All Other Revenue Sources	0.2	0.4	17.1
<b>Total revenues</b>	<b>\$151.8</b>	<b>\$117.9</b>	<b>\$113.5</b>
<b>Dollar increase</b>	<b>\$ 33.9</b>	<b>\$ 4.4</b>	<b>\$ 14.8</b>
<b>Percentage increase</b>	<b>29%</b>	<b>4%</b>	<b>15%</b>

The increase in revenues from 2008 to 2009 was primarily due to our May 2009 collaboration agreement with sanofi-aventis for the discovery of inhibitors of PI3K. In addition to the increase due to revenue received from sanofi-aventis, we also recognized increases of \$45.9 million in revenue from our 2008 cancer collaboration with Bristol-Myers Squibb relating to XL184 and XL281 and \$10.8 million in revenue from our May 2009 collaboration with Boehringer Ingelheim. These increases in revenue were partially offset by decreases in milestone and contract revenue relating to the conclusion of certain collaborations with GlaxoSmithKline, Genentech and Bristol-Myers Squibb, in addition to a decline in research and development funding relating to fewer full-time equivalent employees under our LXR program with Bristol-Myers Squibb.

The increase in revenues from 2007 to 2008 was primarily due to increased milestone revenues associated with two \$20.0 million milestones achieved with respect to XL139 and XL413 under our 2007 cancer collaboration with Bristol-Myers Squibb. In addition, we accelerated \$9.4 million in deferred revenues under our collaboration with GlaxoSmithKline, for which the development term concluded on October 27, 2008. In prior years, revenues from upfront payments, premiums paid on equity purchases and milestones had been recognized assuming that the development term would be extended through the longest contractual period of October 27, 2010. However, as a result of the development term concluding on the earliest scheduled end date under the

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collaboration, the remaining deferred revenues was recognized through October 27, 2008. These increases were partly offset by decreases of \$11.2 million in revenue associated with the sale of our former subsidiary Artemis Pharmaceuticals GmbH, or Artemis, which was no longer consolidated as a result of the sale of 80.1% of our ownership in 2007. Prior to the closing of the sale of 80.1% of the share capital of Artemis on November 20, 2007, we had included the revenues attributable to Artemis for 2007 within our consolidated total revenues. As a result of the sale, Artemis' financial results are no longer consolidated into our consolidated financial statements.

### **Research and Development Expenses**

Total research and development expenses were as follows (dollar amounts are presented in millions):

	Year Ended December 31,		
	2009	2008	2007
Research and development expenses	\$ 234.7	\$ 257.4	\$ 225.4
Dollar (decrease) increase	\$ (22.7)	\$ 32.0	\$ 39.9
Percentage (decrease) increase	(9%)	14%	22%

Research and development expenses consist primarily of personnel expenses, clinical trials and consulting, laboratory supplies and facility costs. The change in 2009 compared to 2008 resulted primarily from the following:

- Clinical Trials – Clinical trial expenses, which include services performed by third-party contract research organizations and other vendors, decreased by \$9.9 million, or 13%, primarily due to the wind down of activities associated with XL647, XL820, XL784 and XL844 clinical trials, the transfer of XL880 to GlaxoSmithKline in 2008, the transfer of XL518 to Genentech in March 2009, and non-clinical toxicology studies conducted in 2008 on XL019. These decreases were partially offset by an increase in phase 2 and phase 3 clinical trial activities for XL184, IND activity for XL388, increased phase 1 clinical trial activity for XL281 and increased phase 1 clinical trial activity related to XL765, XL147 and XL139.
- Personnel – Personnel expense, which includes salaries, bonuses, related fringe benefits, recruiting and relocation costs, decreased by \$6.8 million, or 9%, primarily due to a reduction in headcount related to our restructuring in November 2008.
- Laboratory Supplies – Laboratory supplies decreased by \$2.6 million, or 15%, primarily due to the decrease in headcount and other cost cutting measures.
- Cost Reimbursement – Primarily as a result of our contract research agreement with Agrigenetics, Inc., or Agrigenetics, we received an increase in research and development funding of \$2.3 million that was recognized as a reduction to research and development expense.

The change in 2008 compared to 2007 resulted primarily from the following:

- Clinical Trials – Clinical trial expenses, which include services performed by third-party contract research organizations and other vendors, increased by \$19.5 million, or 34%, primarily due to activities for a phase 3 clinical trial for XL184, phase 2 clinical trial activity for XL184, XL820 and XL647, additional phase 1 clinical trial activity for XL019, XL147, XL228 and XL765, and preclinical studies for XL413 and XL888. The increase was also due in part to start-up activities for a phase 3 clinical trial of XL647 that we subsequently decided not to initiate. These increases were partially offset by a decline in expense associated with XL999 and XL784 phase 2 clinical trial activities, a decline in expense associated with XL443 for non-clinical toxicology studies performed in 2007 and a decline in expenses related to XL880 due to the selection of XL880 by GlaxoSmithKline in March 2008 under our product development and commercialization agreement.
- General Corporate Costs – There was an increase of \$10.4 million, or 31%, in the allocation of general corporate costs (such as facilities costs, property taxes and insurance) to research and development,

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which primarily reflected the relative growth of the research and development function compared to the general and administrative function.

- Personnel – Personnel expense, which includes salaries, bonuses, related fringe benefits, temporaries, recruiting and relocation costs, increased by \$7.9 million, or 11%, primarily due to the expanded workforce supporting drug development operations to advance our clinical and preclinical development programs.
- Laboratory Supplies – Laboratory supplies expense decreased by \$4.8 million, or 21%, primarily due to cost savings measures implemented during 2008.

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 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 includes the pursuit of commercial collaborations with major pharmaceutical and biotechnology companies for the development of our drug candidates.

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):

	<u>2009</u>	<u>2008</u>	<u>2007</u>	<u>Inception to date (1)</u>
Drug Discovery	\$ 88.0	\$102.5	\$101.7	\$ 384.5
Development	126.8	138.0	101.5	438.1
Other	19.9	16.9	22.2	80.4
Total	<u>\$234.7</u>	<u>\$257.4</u>	<u>\$225.4</u>	<u>\$ 903.0</u>

(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

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expenses that are attributable to each such program. For the full year 2009, the programs representing the greatest portion of our external third party research and development expenditures were XL184 (45%), XL147 (12%), XL765 (11%), XL281 (6%) and XL228 (6%). The expenses for these programs 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 currently do not have reliable estimates regarding the timing of our clinical trials. We currently 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 currently 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 were as follows (dollar amounts are presented in millions):

	Year Ended December 31,		
	2009	2008	2007
General and administrative expenses	\$34.4	\$36.9	\$44.9
Dollar (decrease) increase	\$ (2.5)	\$ (8.0)	\$ 5.8
Percentage (decrease) increase	(7%)	(18%)	15%

General and administrative expenses consist primarily of personnel expenses, employee stock-based compensation expense, facility costs and consulting and professional expenses, such as legal and accounting fees. The decrease in 2009 from 2008 was primarily due to a reduction in headcount related to our restructuring in November 2008, reduced consulting and outside service costs, and other cost saving measures. These decreases were partially offset by an increase in rent and other facilities costs associated with our property. The decrease in 2008 from 2007 resulted primarily from an increase of \$10.4 million in the allocation of general corporate costs (such as facilities costs, property taxes and insurance) to research and development, which primarily reflected the relative growth of the research and development function compared to the general and administrative function. This decrease was partly offset by increases in facilities costs of \$2.4 million and consulting and outside services costs of \$1.3 million.

### **Collaboration Cost-Sharing Expenses (Reimbursements)**

Total collaboration cost-sharing expenses were as follows (dollar amounts are presented in millions):

	Year Ended December 31,		
	2009	2008	2007
Collaboration cost-sharing expenses (reimbursements)	\$ 4.6	\$ (0.3)	\$ —
Dollar change	\$ 4.9	\$ (0.3)	\$ —
Percentage change	Not Meaningful	Not Meaningful	— %

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Total collaboration cost-sharing expenses consist of research and development expenses and reimbursements related to our 2008 cancer collaboration agreement with Bristol Myers-Squibb for XL184 and XL281. To the extent that net annual research and development funding payments are received from Bristol-Myers Squibb, these payments will be presented as collaboration reimbursement. In years when net research and development funding payments are payable to Bristol-Myers Squibb, these payments will be presented as collaboration cost sharing expense. For the year ended December 31, 2009, we recorded a net payable to Bristol-Myers Squibb, resulting with an increase in operating expenses of \$4.6 million. For the year ended December 31, 2008, we recorded a net receivable from Bristol-Myers Squibb of \$0.3 million, which was included in total revenues.

### **Amortization of Intangible Assets**

Total amortization of intangible assets was as follows (dollar amounts are presented in millions):

	Year Ended December 31,		
	2009	2008	2007
Amortization of intangible assets	\$—	\$—	\$ 0.2
Dollar decrease	\$—	\$ (0.2)	\$(0.6)
Percentage decrease	0%	(100%)	(75%)

Intangible assets resulted from our acquisitions of X-Ceptor Therapeutics, Genomica, Artemis and Agritope (renamed Exelixis Plant Sciences). These assets were amortized over specified time periods. There was no amortization of intangible assets in 2009 or 2008.

The decrease in amortization of intangible assets expense in 2008 compared to 2007 was due to the completion of the amortization of the assembled workforce related to our acquisition of X-Ceptor Therapeutics. In addition, amortization of intangible assets expense decreased as a result of our transaction in September 2007 with Agrigenetics in which we sold \$2.1 million of acquired patents and our transaction in November 2007 in which we sold 80.1% of the share capital of Artemis, which included \$0.3 million of acquired patents.

### **Restructuring Charge**

In November 2008, we implemented a restructuring plan that resulted in a reduction in force of 78 employees, or approximately 10% of our workforce. As a result of this restructuring plan, we recorded a restructuring charge of approximately \$2.9 million in the fourth quarter of 2008 consisting primarily of severance, health care benefits and legal and outplacement services fees. The balance of the liability was included in "Other Accrued Expenses" on our condensed consolidated balance sheet as of December 31, 2008 and was fully-paid out as of December 31, 2009. All actions associated with the 2008 restructuring plan were completed in the first quarter of 2009, and we do not anticipate incurring any further costs under the 2008 restructuring plan.

### **Total Other Income (Expense), net**

Total other income (expense), net was as follows (dollar amounts are presented in millions):

	Year Ended December 31,		
	2009	2008	2007
Interest income and other, net	\$ 1.5	\$ 5.9	\$13.1
Interest expense	(12.7)	(6.8)	(4.0)
Gain on sale of businesses	2.1	4.6	36.9
Loss on deconsolidation of Symphony Evolution, Inc.	(9.8)	—	—
Total other Income (expense), net	\$(18.9)	\$ 3.7	\$46.0
Dollar (decrease) increase	\$(22.6)	\$(42.3)	\$42.5

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The change in total other income (expense), net for 2009 compared to 2008 resulted primarily from the recording of a \$9.8 million loss upon deconsolidation of SEI as a result of the expiration of our purchase option for SEI in June 2009 and \$5.2 million in interest expense relating to the termination of the Deerfield credit facility in December 2009. Lower interest rates led to a decline in interest income of \$4.9 million and we also recorded a net adjustment of \$2.5 million to the gain on the sale of our plant trait business, and Artemis which represents the difference between the \$4.6 million recorded in 2008 and the \$2.1 million recorded in 2009.

The decrease in total other income (expense), net for 2008 compared to 2007 was primarily due to the 2007 gain on the sale of our plant trait business and the gain on sale of 80.1% of the share capital of Artemis, and a decrease in interest income as a result of lower cash and investment balances and lower average interest rates.

In September 2007, we sold our plant trait business to Agrigenetics, and, as a result, we recognized in 2007 a gain of \$18.8 million in total other income. This gain of \$18.8 million primarily consisted of a purchase price of \$22.5 million, less \$2.4 million in net book value of tangible and intangible assets and the derecognition of \$1.4 million of goodwill.

As a result of the sale of 80.1% of the share capital of Artemis in November 2007, we recognized in 2007 a gain of \$18.1 million in total other income. This gain primarily consisted of cash received of \$19.8 million, plus \$2.5 million relating to the elimination of cumulative foreign currency translation adjustments and the elimination of net liabilities, less \$0.3 million of intangible assets (acquired patents) and the derecognition of \$2.3 million of goodwill.

### *Income Tax Benefit*

The income tax benefit for 2009 was the result of a \$1.3 million tax credit recorded as a result of the Housing and Economic Recovery Act of 2008. During the third quarter of 2009, we recorded a tax provision as a result of \$7.0 million of withholding tax associated with the \$140.0 million of upfront payments received from sanofi-aventis during the quarter. However, in December 2009, the United States Senate ratified the protocol, originally signed on January 2009, to the Convention between the Government of the United States of America and the Government of the French Republic for the Avoidance of Double Taxation and the Prevention of Fiscal Evasion with Respect to Taxes on Income and Capital, thereby eliminating this withholding tax, resulting in us reversing the provision in December and booking a receivable from the French government.

Under the Internal Revenue Code and similar state provisions, certain substantial changes in our ownership could result in an annual limitation on the amount of net operating loss and credit carryforwards that can be utilized in future years to offset future taxable income. Annual limitations may result in the expiration of net operating loss and credit carryforwards before they are used.

### *Loss attributed to noncontrolling interest*

In 2005, we licensed three of our compounds, XL647, XL784 and XL999, to SEI in return for an \$80.0 million investment for the clinical development of these compounds. As part of the agreement, we received an exclusive purchase option to acquire all of the equity of SEI, thereby allowing us to reacquire XL647, XL784 and XL999 at our sole discretion. The purchase option expired on June 9, 2009. The expiration of the purchase option triggered a reconsideration event regarding our need to consolidate SEI, a variable interest entity. Upon the expiration of the purchase option, we no longer held a variable interest in the variable interest entity. Accordingly, we deconsolidated SEI and derecognized the SEI assets, liabilities and noncontrolling interest from our financial statements. For the years ended December 31, 2009, 2008 and 2007, the losses attributed to the noncontrolling interest holders were \$4.3 million, \$12.7 million and \$24.6 million, respectively.

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The decrease in 2009 from 2008 in the losses attributable to noncontrolling interest holders were due to the deconsolidation of SEI in June 2009. The decrease in 2008 from 2007 in the losses attributed to the noncontrolling interest holders was primarily due to decreased development expenses associated with XL784 and XL999.

### Liquidity and Capital Resources

#### Sources and Uses of Cash

The following table summarizes our cash flow activities for the years ended December 31, 2009, 2008 and 2007 (dollar amounts are presented in thousands):

	Year Ended December 31,		
	2009	2008	2007
Consolidated net loss	\$(139,557)	\$(175,570)	\$(111,022)
Adjustments to reconcile net loss to net cash used in operating activities	44,894	32,510	(4,485)
Changes in operating assets and liabilities	80,072	133,376	47,186
Net cash used in operating activities	(14,591)	(9,684)	(68,321)
Net cash (used in) provided by investing activities	(112,322)	121,295	(3,437)
Net cash (used in) provided by financing activities	(33,989)	630	84,248
Effect of foreign exchange rates on cash and cash equivalents	—	—	(402)
Net (decrease)/increase in cash and cash equivalents	(160,902)	112,241	12,088
Cash and cash equivalents, at beginning of year	247,698	135,457	123,369
Cash and cash equivalents, at end of year	<u>\$ 86,796</u>	<u>\$ 247,698</u>	<u>\$ 135,457</u>

To date, we have financed our operations primarily through the sale of equity, payments and loans from collaborators, equipment financing facilities and interest income. We also financed certain of our research and development activities under our agreements with SEI. In September 2007, we received net proceeds, after underwriting fees and offering expenses, of \$71.9 million from the sale of 7.0 million shares of our common stock under a shelf registration statement. As of December 31, 2009, we had \$221.0 million in cash and cash equivalents and marketable securities, which included restricted cash and investments of \$6.4 million. In addition, as of December 31, 2009, approximately \$24.0 million of cash and cash equivalents and marketable securities served as collateral for bank lines of credit.

#### Operating Activities

Our operating activities used cash of \$14.6 million for the year ended December 31, 2009, compared to \$9.7 million for the year ended December 31, 2008, and \$68.3 million for 2007. Cash used in operating activities during 2009 related primarily to our consolidated net loss of \$139.6 million offset by increases in deferred revenues and other non-cash charges. The decrease in our consolidated net loss was driven by an increase in revenues primarily due to our 2009 collaboration with sanofi-aventis relating to XL147 and XL765 and our 2008 cancer collaboration with Bristol-Myers Squibb relating to XL184 and XL281 in addition to an overall decrease in operating expenses. These uses of cash were primarily offset by a net increase in deferred revenue of \$85.8 million, primarily driven by receipt of an upfront cash payment of \$140.0 million related to the global license agreement and collaboration with sanofi-aventis, partially offset by a decrease in deferred revenue from the ratable recognition of deferred revenues over the period of continuing involvement from our various collaborations. In addition, cash uses were offset by non-cash charges totaling \$45.3 million relating to stock-based compensation, depreciation and amortization, and a \$9.8 million loss that we recorded upon deconsolidation of SEI.

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Cash used in operating activities during 2008 related primarily to our consolidated net loss of \$175.6 million. The increase in our net loss was primarily driven by the continued advancement and expansion of our clinical trial activity in addition to the inclusion in 2007 of the \$18.8 million gain on the sale of assets recognized in conjunction with our transaction with Agrigenetics, which was accounted for as a sale of our plant trait business, and \$18.1 million gain on the sale of 80.1% of Artemis. These uses of cash were primarily offset by a net increase in deferred revenue of \$132.8 million primarily driven by receipt of an upfront cash payment of \$195.0 million related to the XL184 and XL281 collaboration with Bristol-Myers Squibb, partially offset by a decrease in deferred revenue from the ratable recognition of deferred revenues over the period of continuing involvement from our various collaborations. In particular, we accelerated \$18.5 million in previously deferred revenue relating to the conclusion of our collaboration with GlaxoSmithKline, the development term for which concluded on October 27, 2008. In addition, cash uses were offset by increases in accounts payable and other accrued expenses as well as non-cash charges totaling \$36.1 million relating to stock-based compensation and depreciation and amortization.

While cash used in operating activities is primarily driven by our consolidated net loss, operating cash flows differ from our consolidated net loss as a result of differences in the timing of cash receipts and earnings recognition and non-cash charges. We expect to use cash for operating activities for at least the next several years as we continue to incur net losses associated with our research and development activities, including manufacturing and development expenses for compounds in preclinical and clinical studies.

### *Investing Activities*

Our investing activities used cash of \$112.3 million for the year ended December 31, 2009, compared to cash provided of \$121.3 million for 2008 and cash used of \$3.4 million for 2007.

Cash used in investing activities for 2009 was primarily driven by purchases of marketable securities of \$161.2 million. Most of the cash invested in marketable securities was generated by payments received from collaborators. These uses of cash were partially offset by proceeds from maturities of marketable securities and on sales of investments held by SEI, for a combined cash inflow of \$54.3 million used to fund our operations.

Cash provided in investing activities for 2008 was primarily driven by proceeds from the sale and maturities of marketable securities of \$110.0 million and the sale of \$16.9 million of investments held by SEI, partially offset by purchases of property and equipment of \$15.2 million. In addition, in September 2008 we received the \$4.5 million anniversary payment plus an additional \$4.5 million of contingent consideration in association with our transaction with Agrigenetics. The proceeds provided by maturities or sale of our marketable securities and the sale of investments by SEI were used to fund our operations. We expect to continue to make moderate investments in property and equipment to support our operations.

Cash used in investing activities for 2007 was primarily driven by net purchases of marketable securities of \$47.5 million and purchases of property and equipment of \$17.8 million. Most of the cash invested in marketable securities and investments was generated by a common stock offering in 2007 and payments received from collaborators. These uses of cash were partially offset by net proceeds of \$35.3 million from the sale of our plant trait business and Artemis. The proceeds provided by maturities of our marketable securities and the sale of investments by SEI were used to fund our operations.

### *Financing Activities*

Our financing activities used cash of \$34.0 million for the year ended December 31, 2009, compared to cash provided of \$0.6 million for 2008 and \$84.2 million for 2007.

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Cash used by our financing activities for 2009 was primarily due to principal payments on notes payable and bank obligations of \$43.1 million partially offset by proceeds from notes payable and bank obligations of \$5.0 million and proceeds from employee stock purchase plan purchases of \$3.8 million. In line with our focus on managing our cash resources, purchase of property and equipment were significantly lower in 2009 than compared to prior years.

Cash provided by our financing activities for 2008 was primarily due to proceeds of \$13.6 million from our notes payable and bank obligations and \$4.5 million from the exercise of stock options and the issuance of stock under the employee stock purchase plan. These increases were partially offset by principal payments on notes payable and bank obligations of \$17.5 million.

Cash provided by our financing activities for 2007 was primarily due to net proceeds of \$71.9 million received through the sale of our common stock and \$12.6 million of proceeds from note payable and bank obligations. These increases were partially offset by \$12.1 million of principal payments on notes payable and bank obligations.

We finance property and equipment purchases through equipment financing facilities, such as notes and bank obligations. 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, bank obligations and our loan from GlaxoSmithKline. In June 2008, we entered into the Facility Agreement with the Deerfield Entities for which the Deerfield Entities agreed to loan us up to \$150.0 million, subject to certain conditions. The Facility Agreement was terminated in November 2009, resulting in a \$5.2 million charge to interest expense relating to a cancellation fee and outstanding warrants. We did not draw on the Facility Agreement at any time prior to its termination.

### **Cash Requirements**

We have incurred net losses since inception, including a net loss attributable to Exelixis, Inc. of \$135.2 million for the year ended December 31, 2009. We expect our net loss in 2010 to increase compared to 2009 and anticipate negative operating cash flow for the foreseeable future. As of December 31, 2009, we had \$221.0 million in cash and cash equivalents and short-term and long-term marketable securities, which included restricted cash and investments of \$6.4 million. We anticipate that our current cash and cash equivalents, short-term and long-term marketable securities and funding that we expect to receive from collaborators, which includes anticipated cash from additional business development activity, will enable us to maintain our operations, after giving effect to the restructuring we implemented on March 8, 2010, 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:

- repayment of our loan from GlaxoSmithKline—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 is secured by certain intellectual property, technology and equipment created or utilized pursuant to the collaboration. As of December 31, 2009, the aggregate principal and interest outstanding under our GlaxoSmithKline loan was \$70.8 million, after giving effect to a cash payment we made to GlaxoSmithKline of \$34.7 million on October 27, 2009 for the first of three annual installments of principal and accrued interest due under the loan. The second and third installments of principal and accrued interest under the loan are due on October 27, 2010 and October 27, 2011, respectively. Repayment of all or any of the amounts advanced to us under the loan agreement may, at our election, be in the form of our common stock at fair market value, subject to certain conditions, or cash. Following the conclusion on October 27, 2008 of the development term under our collaboration with GlaxoSmithKline, we are no longer eligible to

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receive selection milestone payments from GlaxoSmithKline to credit against outstanding loan amounts, and in the event the market price for our common stock is depressed, we may not be able to repay the loan 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 repay the loan 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 amounts outstanding under the loan when due or that we will satisfy the conditions to our ability to repay the loan in shares of our common stock. During 2010, we may pursue a potential refinancing of the GlaxoSmithKline loan with a third party, although there can be no assurance that we would be able to do so on terms that are acceptable to us, if at all;

- the progress and scope of the development activity with respect to XL184, our most advanced compound—We are focusing our development efforts on XL184, which is being studied in a variety of tumor types, with the goal of rapidly commercializing the compound. As described under Item 1 of this report under “Business—Corporate Collaborations—Bristol-Myers Squibb—2008 Cancer Collaboration” in December 2008, we entered into a worldwide co-development collaboration with Bristol-Myers Squibb for the development and commercialization of XL184. The companies will share worldwide (except for Japan) development costs for XL184. We are responsible for 35% of such costs and Bristol-Myers Squibb is responsible for 65% of such costs, except that we are responsible for funding the initial \$100.0 million of combined costs and have the option to defer payments for development costs above certain thresholds. In return, we will share 50% of the commercial profits and losses (including pre-launch commercialization expenses) in the United States and have the option to co-promote XL184 in the United States. Bristol-Myers Squibb is responsible for all costs intended to support regulatory approval in Japan. We have the right to defer payment for certain early commercialization and other related costs above certain thresholds. During the term of the collaboration, so long as we have not opted out of the co-development of XL184, there may be periods during which Bristol-Myers Squibb will partially reimburse us for certain research and development expenses, and other periods during which we will owe Bristol-Myers Squibb for research and development expenses that Bristol-Myers Squibb incurred on joint development projects, less amounts reimbursable to us by Bristol-Myers Squibb on these projects. On an annual basis, to the extent that net research and development funding payments are received from Bristol-Myers Squibb, these payments will be presented as collaboration revenue. In annual periods when net research and development funding payments are payable to Bristol-Myers Squibb, these payments will be presented as collaboration cost sharing expense. Generally, the direction of cash flows will depend on the level of development activity by either party, which may change during the development term. Our capital requirements will be impacted by the level of our expenses for the development activity conducted by us and the degree to which we will be required to make payments to, or we will receive payments from, Bristol-Myers Squibb. If we opt out of the co-development of XL184, we would have no further unreimbursed cost obligations for that compound;
- the progress and scope of other research and development activities conducted by us;
- 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;
- our ability to enter into new collaboration agreements, licensing agreements and other arrangements that provide additional payments;
- 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;

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- 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 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. For example, our loan and security agreement with GlaxoSmithKline contains financial covenants pursuant to which our “working capital” (the amount by which our current assets exceed our current liabilities as defined by the agreement, which excludes restricted cash and deferred revenue) must not be less than \$25.0 million and our “cash and investments” (total cash, cash equivalents and investments as defined by the agreement, which excludes restricted cash) must not be less than \$50.0 million. As of December 31, 2009, our “working capital” was \$126.3 million and our “cash and investments” were \$214.5 million. If we default on the financial covenants under the loan and security agreement, GlaxoSmithKline may, among other remedies, declare immediately due and payable all obligations under the loan and security agreement. Outstanding borrowings and accrued interest under the loan and security agreement totaled \$70.8 million at December 31, 2009. The second and third installments of principal and accrued interest under the loan are due on October 27, 2010 and October 27, 2011, respectively. In addition, if our “cash reserves” fall below \$80.0 million and we are unable to increase such cash reserves to \$80.0 million or more within 90 days, our co-development and co-promotion rights with respect to XL184 under our 2008 collaboration agreement with Bristol-Myers Squibb may be terminated. “Cash reserves” for purposes of our 2008 collaboration agreement with Bristol-Myers Squibb includes our total cash, cash equivalents and investments (excluding any restricted cash), plus the amount then available for borrowing by us under certain financing arrangements. 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.

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We have contractual obligations in the form of operating leases, notes payable and licensing agreements. The following chart details our contractual obligations as of December 31, 2009 (dollar amounts are presented in thousands):

<u>Contractual Obligations(1)</u>	<u>Payments Due by Period</u>				
	<u>Total</u>	<u>Less than 1 year</u>	<u>1-3 Years</u>	<u>4-5 years</u>	<u>After 5 years</u>
Notes payable and bank obligations	\$ 22,886	11,340	10,381	1,165	\$ —
Other obligations	575	575	—	—	—
Convertible loans(1)	70,806	35,080	35,726	—	—
Operating leases	144,871	20,137	38,458	38,634	47,642
<b>Total contractual cash obligations</b>	<b>\$ 239,138</b>	<b>\$ 67,132</b>	<b>\$ 84,565</b>	<b>\$ 39,799</b>	<b>\$ 47,642</b>

(1) Includes interest payable on convertible loans of \$13.9 million as of December 31, 2009. Additional interest accrues at 4% per annum. The debt and interest payable can be repaid in cash or common stock at our election. The development term under our collaboration with GlaxoSmithKline concluded on October 27, 2008. We paid the first of three annual payments of principal plus accrued interest of \$34.7 million in October 2009. The remaining two payments of principal and accrued interest will be due in October 2010 and 2011.

Excluded from the table above are obligations under our collaboration agreements with Bristol-Myers Squibb to co-develop and co-commercialize XL139, XL413 and XL184 in the United States. As a result of these collaborations, we will be required to pay 35% of the worldwide (except for Japan) development expenses. See Note 3 of the Notes to the Consolidated Financial Statements for further information.

### **Recent Accounting Pronouncements**

In October 2009, the Financial Accounting Standards Board (“FASB”) issued FASB Accounting Standards Update (“ASU”) No. 2009-13, Revenue Recognition (Topic 605): *Multiple Deliverable Revenue Arrangements – A Consensus of the FASB Emerging Issues Task Force.* This update 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. We expect to adopt this guidance prospectively from January 1, 2011. We are assessing the impact of this guidance on our consolidated results of operations and financial condition.

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

We do not have any off-balance sheet arrangements (as defined by applicable SEC regulations) that are reasonably likely to have a current or future material effect on our financial condition, results of operations, liquidity, capital expenditures or capital resources, except warrants and stock options. Our off-balance sheet arrangements are described in further detail in Notes 10 and 11 of the Notes to our Consolidated Financial Statements.

**ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK**

Our exposure to market risk for changes in interest rates relates primarily to our investment portfolio and our long-term debt. At December 31, 2009, we had cash and cash equivalents, marketable securities and restricted cash and investments of \$221.0 million, and at December 31, 2008, we had cash and cash equivalents, marketable securities, investments held by SEI and restricted cash and investments of \$284.2 million. Our marketable securities and investments are subject to interest rate risk, and our interest income may fluctuate due to changes in U.S. interest rates. By policy, we limit our investments to money market instruments, debt securities of U.S. government agencies and debt obligations of U.S. corporations. These securities are generally classified as available-for-sale and consequently are recorded on the balance sheet at fair value with unrealized gains or losses reported as a separate component of accumulated other comprehensive income (loss), net of estimated income taxes. We manage market risk through diversification requirements mandated by our investment policy, which limits the amount of our portfolio that can be invested in a single issuer. We manage credit risk by limiting our purchases to high-quality issuers. Through our money managers, we maintain risk management control systems to monitor interest rate risk. The risk management control systems use analytical techniques, including sensitivity analysis. At December 31, 2009 and 2008, we had debt outstanding of \$79.6 million and \$117.7 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.

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 December 31, 2009 and 2008. As of December 31, 2009 and 2008, 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 \$0.3 million and \$1.3 million, respectively. We have assumed that the changes occur immediately and uniformly to each category of instrument containing interest rate risks. Significant variations in market interest rates could produce changes in the timing of repayments due to available prepayment options. The fair value of such instruments could be affected and, therefore, actual results might differ from our estimate.

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ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

EXELIXIS, INC.

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**Report of Independent Registered Public Accounting Firm**

*The Board of Directors and Stockholders of Exelixis, Inc.*

We have audited the accompanying consolidated balance sheets of Exelixis, Inc. as of January 1, 2010 and January 2, 2009 , and the related consolidated statements of operations, stockholders' equity (deficit) and cash flows for each of the three fiscal years in the period ended January 1, 2010. These financial statements are the responsibility of Exelixis, Inc.'s management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of Exelixis, Inc. at January 1, 2010 and January 2, 2009, and the consolidated results of its operations and its cash flows for each of the three fiscal years in the period ended January 1, 2010, in conformity with U.S. generally accepted accounting principles.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the effectiveness of Exelixis, Inc.'s internal control over financial reporting as of January 1, 2010, based on criteria established in *Internal Control – Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission and our report dated March 10, 2010 expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

Palo Alto, California  
March 10, 2010

**EXELIXIS, INC.**  
**CONSOLIDATED BALANCE SHEETS**  
(in thousands, except share data)

	December 31,	
	2009	2008
<b>ASSETS</b>		
Current assets:		
Cash and cash equivalents	\$ 86,796	\$ 247,698
Marketable securities	116,290	—
Investments held by Symphony Evolution, Inc.	—	14,703
Other receivables	11,864	1,457
Prepaid expenses and other current assets	15,050	7,713
Total current assets	230,000	271,571
Restricted cash and investments	6,444	4,015
Long-term investments	11,463	17,769
Property and equipment, net	29,392	36,247
Goodwill	63,684	63,684
Other assets	2,427	8,336
Total assets	<u>\$ 343,410</u>	<u>\$ 401,622</u>
<b>LIABILITIES, NONCONTROLLING INTEREST AND STOCKHOLDERS' EQUITY (DEFICIT)</b>		
Current liabilities:		
Accounts payable	\$ 7,403	\$ 4,946
Accrued clinical trial liabilities	24,000	22,551
Other accrued liabilities	16,399	14,007
Accrued compensation and benefits	16,677	16,142
Current portion of notes payable and bank obligations	11,204	14,911
Current portion of convertible loans	28,050	28,050
Deferred revenue	103,385	88,936
Total current liabilities	207,118	189,543
Notes payable and bank obligations	11,463	17,769
Convertible loans	28,900	56,950
Other long-term liabilities	17,325	22,620
Deferred revenue	242,329	171,001
Total liabilities	507,135	457,883
Commitments (Note 13)		
Stockholders' equity (deficit):		
Exelixis, Inc. stockholders' deficit:		
Preferred stock, \$0.001 par value, 10,000,000 shares authorized and no shares issued	—	—
Common stock, \$0.001 par value; 200,000,000 shares authorized; issued and outstanding: 107,918,334 and 106,331,183 shares at December 31, 2009 and 2008, respectively	108	106
Additional paid-in-capital	925,736	897,423
Accumulated other comprehensive income	155	—
Accumulated deficit	(1,089,724)	(954,504)
Total Exelixis, Inc. stockholders' deficit	(163,725)	(56,975)
Noncontrolling interest	—	714
Total stockholders' deficit	(163,725)	(56,261)
Total liabilities and stockholders' deficit	<u>\$ 343,410</u>	<u>\$ 401,622</u>

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

**EXELIXIS, INC.**  
**CONSOLIDATED STATEMENTS OF OPERATIONS**  
(in thousands, except per share data)

	Year Ended December 31,		
	2009	2008	2007
Revenues:			
Contract	\$ 54,141	\$ 70,746	\$ 69,023
License	97,618	46,793	44,447
Collaboration reimbursement	—	320	—
Total revenues	<u>151,759</u>	<u>117,859</u>	<u>113,470</u>
Operating expenses:			
Research and development	234,702	257,390	225,375
General and administrative	34,382	36,892	44,940
Collaboration cost sharing	4,582	—	—
Amortization of intangible assets	—	—	202
Restructuring charge	—	2,890	—
Total operating expenses	<u>273,666</u>	<u>297,172</u>	<u>270,517</u>
Loss from operations	(121,907)	(179,313)	(157,047)
Other income (expense):			
Interest income and other, net	1,510	5,935	13,055
Interest expense	(12,672)	(6,762)	(3,966)
Gain on sale of businesses	2,052	4,570	36,936
Loss on deconsolidation of Symphony Evolution, Inc.	(9,826)	—	—
Total other income (expense), net	<u>(18,936)</u>	<u>3,743</u>	<u>46,025</u>
Consolidated loss before taxes	(140,843)	(175,570)	(111,022)
Tax benefit	1,286	—	—
Consolidated net loss	(139,557)	(175,570)	(111,022)
Loss attributed to noncontrolling interest	4,337	12,716	24,641
Net loss attributable to Exelixis, Inc.	<u>\$ (135,220)</u>	<u>\$ (162,854)</u>	<u>\$ (86,381)</u>
Net loss per share, basic and diluted, attributable to Exelixis, Inc.	<u>\$ (1.26)</u>	<u>\$ (1.54)</u>	<u>\$ (0.87)</u>
Shares used in computing basic and diluted loss per share amounts	<u>107,073</u>	<u>105,498</u>	<u>99,147</u>

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

**EXELIXIS, INC.**  
**CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY (DEFICIT)**  
(in thousands, except share data)

	Common Stock Shares	Common Stock Amount	Additional Paid-in Capital	Accumulated Other Comprehensive Income	Accumulated Deficit	Non- Controlling Interest	Total Stockholders' Equity (Deficit)
Balance at December 31, 2006	95,990,148	\$ 96	\$ 756,568	\$ 1,145	\$ (705,269)	\$ 38,071	\$ 90,611
Consolidated net loss	—	—	—	—	(86,381)	(24,641)	(111,022)
Decrease in unrealized loss on available-for-sale securities	—	—	—	542	—	—	542
Change in accumulated translation adjustment, net	—	—	—	(1,188)	—	—	(1,188)
Comprehensive loss	—	—	—	—	—	—	(111,668)
Issuance of common stock under stock plans	1,754,584	2	14,508	—	—	—	14,510
Issuance of common stock, net of offering costs	7,000,000	7	71,883	—	—	—	71,890
Stock-based compensation expense	—	—	20,168	—	—	—	20,168
Balance at December 31, 2007	104,744,732	105	863,127	499	(791,650)	13,430	85,511
Consolidated net loss	—	—	—	—	(162,854)	(12,716)	(175,570)
Change in unrealized gains on available-for-sale securities	—	—	—	(499)	—	—	(499)
Comprehensive loss	—	—	—	—	—	—	(176,069)
Issuance of common stock under stock plans	1,586,451	1	7,951	—	—	—	7,952
Issuance of warrants to Deerfield	—	—	3,438	—	—	—	3,438
Stock-based compensation expense	—	—	22,907	—	—	—	22,907
Balance at December 31, 2008	106,331,183	106	897,423	—	(954,504)	714	(56,261)
Consolidated net loss	—	—	—	—	(135,220)	(4,337)	(139,557)
Change in unrealized gains on available-for-sale securities	—	—	—	155	—	—	155
Comprehensive loss	—	—	—	—	—	—	(139,402)
Issuance of common stock under stock plans	1,587,151	2	5,407	—	—	—	5,409
Deconsolidation of Symphony Evolution Inc.	—	—	—	—	—	3,623	3,623
Stock-based compensation expense	—	—	22,906	—	—	—	22,906
Balance at December 31, 2009	<u>107,918,334</u>	<u>\$ 108</u>	<u>\$ 925,736</u>	<u>\$ 155</u>	<u>\$ (1,089,724)</u>	<u>\$ —</u>	<u>\$ (163,725)</u>

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

**EXELIXIS, INC.**  
**CONSOLIDATED STATEMENTS OF CASH FLOWS**  
(in thousands)

	Year Ended December 31,		
	2009	2008	2007
<b>Cash flows from operating activities:</b>			
Consolidated net loss	\$(139,557)	\$(175,570)	\$(111,022)
<b>Adjustments to reconcile net loss to net cash used in operating activities:</b>			
Depreciation and amortization	12,595	13,227	11,130
Stock-based compensation expense	22,906	22,907	20,168
Amortization of intangibles	—	—	202
Gain on sale of plant trait business and Artemis Pharmaceuticals	(2,052)	(4,570)	(36,936)
Loss on deconsolidation of Symphony Evolution, Inc.	9,826	—	—
Other	1,619	946	951
<b>Changes in assets and liabilities:</b>			
Other receivables	(8,505)	201	17,698
Prepaid expenses and other current assets	(7,338)	(1,562)	(2,965)
Other assets	6,424	(2,775)	(175)
Accounts payable and other accrued expenses	9,008	7,036	24,076
Other long-term liabilities	(5,294)	(2,304)	4,433
Deferred revenue	85,777	132,780	4,119
Net cash used in operating activities	<u>(14,591)</u>	<u>(9,684)</u>	<u>(68,321)</u>
<b>Cash flows from investing activities:</b>			
Purchases of investments held by Symphony Evolution, Inc.	(49)	(707)	(2,280)
Proceeds on sale of investments held by Symphony Evolution, Inc.	4,497	16,939	26,433
Purchases of property and equipment	(5,908)	(15,205)	(17,817)
Proceeds on sale of plant trait business	2,200	9,000	18,000
Proceeds on sale of Artemis Pharmaceuticals, net	—	—	17,309
(Increase)/decrease in restricted cash and investments	(2,429)	3,223	2,396
Proceeds from sale of marketable securities	766	58,818	—
Proceeds from maturities of marketable securities	49,767	51,181	156,339
Purchases of marketable securities	(161,166)	(1,954)	(203,817)
Net cash (used in) provided by investing activities	<u>(112,322)</u>	<u>121,295</u>	<u>(3,437)</u>
<b>Cash flows from financing activities:</b>			
Proceeds from the issuance of common stock, net of offering costs	—	—	71,890
Proceeds from exercise of stock options and warrants	273	310	8,301
Proceeds from employee stock purchase plan	3,826	4,154	3,567
Proceeds from notes payable and bank obligations	5,002	13,619	12,632
Principal payments on notes payable and bank obligations	(43,065)	(17,453)	(12,142)
Repayments, net from deconsolidation of Symphony Evolution, Inc.	(25)	—	—
Net cash (used in) provided by financing activities	<u>(33,989)</u>	<u>630</u>	<u>84,248</u>
Effect of foreign exchange rates on cash and cash equivalents	—	—	(402)
Net (decrease) increase in cash and cash equivalents	<u>(160,902)</u>	<u>112,241</u>	<u>12,088</u>
Cash and cash equivalents, at beginning of year	247,698	135,457	123,369
Cash and cash equivalents, at end of year	<u>\$ 86,796</u>	<u>\$ 247,698</u>	<u>\$ 135,457</u>
<b>Supplemental cash flow disclosure:</b>			
Cash paid for interest	\$ 10,532	\$ 355	\$ 597
Warrants issued in conjunction with Deerfield financing agreement	—	3,438	—

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

**EXELIXIS, INC.**  
**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS**

**NOTE 1. ORGANIZATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

**Organization**

Exelixis, Inc. (“Exelixis,” “we,” “our” or “us”) is committed to developing innovative therapies for cancer and other serious diseases. Through our drug discovery and development activities, we are building a portfolio of novel compounds that we believe have the potential to be high-quality, differentiated pharmaceutical products. Our most advanced pharmaceutical programs focus on drug discovery and development of small molecule drugs for cancer.

**Basis of Consolidation**

The consolidated financial statements include the accounts of Exelixis and our wholly owned subsidiaries as well as one variable interest entity, Symphony Evolution, Inc. (“SEI”), for which we were the primary beneficiary. As of June 9, 2009, our purchase option for SEI expired and as a result, we were no longer considered to be the primary beneficiary. (Refer to Note 4). All significant intercompany balances and transactions have been eliminated. We have determined that Artemis Pharmaceuticals GmbH, our German subsidiary, was an operating segment. Selected segment information is provided in Note 2 of the Notes to the Consolidated Financial Statements.

Exelixis adopted a 52- or 53-week fiscal year that ends on the Friday closest to December 31. Fiscal year 2007, a 52-week year, ended on December 28, 2007, fiscal year 2008, a 53-week year, ended on January 2, 2009, fiscal year 2009, a 52-week year, ended on January 1, 2010. Fiscal year 2010, a 52-week year, will end on December 31, 2010. For convenience, references in this report as of and for the fiscal years ended December 28, 2007, January 2, 2009, and January 1, 2010 are indicated on a calendar year basis, ended December 31, 2007, 2008 and 2009, respectively.

**Use of Estimates**

The preparation of financial statements in conformity with accounting principles generally accepted in the United States (“GAAP”) requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ significantly 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.

Investments held by Symphony Evolution, Inc. consisted of investments in money market funds. As of December 31, 2009, following the deconsolidation of SEI, we no longer hold any Symphony Evolution, Inc. investments. As of December 31, 2008, we had investments held by Symphony Evolution, Inc. of \$14.7 million.

All marketable securities are classified as available-for-sale and are carried at fair value. Available-for-sale securities are stated at fair value based upon quoted market prices of the securities. 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

EXELIXIS, INC.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

beyond the current balance sheet date. We have classified certain investments as cash and 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 association with the loan arrangement. Unrealized gains and losses on available-for-sale investments are reported as a separate component of stockholders' equity. Realized gains and losses, net, on available-for-sale securities are included in interest income. The cost of securities sold is based on the specific identification method. Interest and dividends on securities classified as available-for-sale are included in interest income.

The following summarizes available-for-sale securities included in cash and cash equivalents and restricted cash and investments as of December 31, 2009 (in thousands):

	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value
Money market funds	\$ 74,465	\$ —	\$ —	\$ 74,465
Commercial paper	24,277	—	—	24,277
Corporate bonds	55,808	152	(17)	55,943
U.S. Government agency securities	11,077	8	—	11,085
Government sponsored enterprises	37,990	17	(1)	38,006
Municipal bonds	17,769	—	(3)	17,766
Total	<u>\$221,386</u>	<u>\$ 177</u>	<u>\$ (21)</u>	<u>\$221,542</u>
	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value
As reported:				
Cash equivalents	\$ 87,354	\$ —	\$ (9)	\$ 87,345
Marketable securities	116,125	177	(12)	116,290
Long-term investments	11,463	—	—	11,463
Restricted cash and investments	6,444	—	—	6,444
Total	<u>\$221,386</u>	<u>\$ 177</u>	<u>\$ (21)</u>	<u>\$221,542</u>

The following summarizes available-for-sale securities included in cash and cash equivalents and restricted cash and investments as of December 31, 2008 (in thousands):

	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value
Money market funds	\$270,147	\$ —	\$ —	\$270,147
Total	<u>\$270,147</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$270,147</u>
	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value
As reported:				
Cash equivalents	\$248,363	\$ —	\$ —	\$248,363
Restricted cash and investments	4,015	—	—	4,015
Long-term investments	\$ 17,769	\$ —	\$ —	\$ 17,769
Total	<u>\$270,147</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$270,147</u>

## EXELIXIS, INC.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

As of December 31, 2008, we did not have any marketable securities.

During 2008, we recognized gross gains and losses of \$0.4 million and \$0.1 million, respectively, on sales of our investments.

The following is a summary of the amortized cost and estimated fair value of marketable securities at December 31, 2009 by contractual maturity (in thousands):

	Amortized Cost	Fair Value
Mature in less than one year	\$ 213,947	\$ 214,083
Mature in one to two years	7,439	7,459
Total	<u>\$ 221,386</u>	<u>\$ 221,542</u>

As of December 31, 2009, securities were in an unrealized loss position for less than one year. 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.

**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 December 31, 2009 and 2008, respectively (in thousands):

As of December 31, 2009:

	Level 1	Level 2	Level 3	Total
Cash equivalents and marketable securities	\$ 74,465	\$ 147,077	\$ —	\$ 221,542
Total	<u>\$ 74,465</u>	<u>\$ 147,077</u>	<u>\$ —</u>	<u>\$ 221,542</u>

## EXELIXIS, INC.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

As of December 31, 2008:

	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
Money market funds	\$270,147	\$ —	\$ —	\$270,147
Investments held by Symphony	14,703	—	—	14,703
Total	<u>\$284,850</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$284,850</u>

We have estimated the fair value of our long-term debt instruments 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. The estimated fair value of our outstanding debt was as follows (in thousands):

	<u>December 31, 2009</u>	<u>December 31, 2008</u>
GlaxoSmithKline loan	\$ 50,191	\$ 77,121
Equipment lines of credit	22,530	30,388
Total	<u>\$ 72,721</u>	<u>\$ 107,509</u>

At December 31, 2009 and 2008, we had debt outstanding of \$79.6 million and \$117.7 million, respectively. These items are described in further detail in Note 9 of the Notes to the Consolidated Financial Statements. 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.

**Property and Equipment**

Property and equipment are recorded at cost and depreciated using the straight-line method over the following estimated useful lives:

Equipment and furniture	5 years
Computer equipment and software	3 years
Leasehold improvements	Shorter of lease life or 7 years

Repairs and maintenance costs are charged to expense as incurred.

**Intangible Assets**

Goodwill amounts have been recorded as the excess purchase price over tangible assets, liabilities and intangible assets acquired based on their estimated fair value, by applying the purchase method. Under GAAP, we evaluate goodwill for impairment on an annual basis and on an interim basis if events or changes in circumstances between annual impairment tests indicate that the asset might be impaired. When evaluating goodwill for impairment we must determine the reporting units that exist within Exelixis. We determined that our reporting units are consistent with our operating segments. We have allocated goodwill to our reporting units based on the relative fair value of the reporting units. We also evaluate other intangible assets for impairment when impairment indicators are identified.

**EXELIXIS, INC.****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

Other intangible assets have been amortized using the straight-line method over the following estimated useful lives:

Developed technology	5 years
Patents/core technology	15 years

**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.

**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.

The following table sets forth revenues recognized under our collaboration agreements that are 10% or more of total revenues during the years ending December 31, 2009, 2008 and 2007:

<u>Collaborator</u>	<u>2009</u>	<u>2008</u>	<u>2007</u>
Bristol-Myers Squibb	54%	46%	35%
sanofi-aventis	31%	0%	0%
Genentech	8%	17%	16%
GlaxoSmithKline	0%	37%	24%
Daiichi-Sankyo	0%	0%	10%

**Revenue Recognition**

License, research commitment and other non-refundable payments received in connection with research collaboration agreements are deferred and recognized on a straight-line basis over the period of continuing involvement, generally the research term specified in the agreement. Contract research revenues are recognized as services are performed pursuant to the terms of the agreements. Any amounts received in advance of performance are recorded as deferred revenue. Payments are not refundable if research is not successful. License fees are classified as license revenue in our consolidated statement of operations.

We enter into corporate collaborations under which we may obtain up-front license fees, research funding, and contingent milestone payments and royalties. Our deliverables under these arrangements typically consist of intellectual property rights and research and development services. We evaluate whether the delivered elements under these arrangements have value to our collaboration partner on a stand-alone basis and whether objective

**EXELIXIS, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

and reliable evidence of fair value of the undelivered item exists. Deliverables that do not meet these criteria are not evaluated separately for the purpose of revenue recognition. For a combined unit of accounting, non-refundable up-front fees and milestones are recognized in a manner consistent with the final deliverable, which is generally ratably over the period of the research and development obligation.

Milestone payments are non-refundable and recognized as revenues over the period of the research arrangement. This typically results in a portion of the milestone being recognized at the date the milestone is achieved, which portion is equal to the applicable percentage of the research term that has elapsed at the date the milestone is achieved, and 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 revenue when the milestone is achieved. Milestones are classified as contract revenue in our consolidated statement of operations.

Collaborative agreement reimbursement revenue is recorded as earned based on the performance requirements under the respective contracts. For arrangements in which we and our collaborative partner are active participants in the agreement and for which both parties are exposed to significant risks and rewards depending on the commercial success of the activity, we present payments between the parties on a net basis. On an annual basis, to the extent that net research and development funding payments are received, Exelixis will record the net cash inflow as revenue. In annual periods when the net research and development funding payments result in a payable, these amounts are presented as collaboration cost-sharing expense. Agreement reimbursements are classified as either contract revenue or collaboration reimbursement in our consolidated statement of operations, depending on the terms of the agreement.

Revenues from chemistry collaborations are generally recognized upon the delivery of accepted compounds.

**Research and Development Expenses**

Research and development costs are expensed as incurred and include costs associated with research performed pursuant to collaborative agreements. Research and development costs consist of direct and indirect internal costs related to specific projects as well as fees paid to other entities that conduct certain research activities on our behalf.

Substantial portions of our preclinical studies and all of our clinical trials have been performed by third-party contract research organizations (“CROs”) and other vendors. We accrue expenses for preclinical studies performed by our vendors based on certain estimates over the term of the service period and adjust our estimates as required. We accrue costs for clinical trial activities performed by CROs based upon the estimated amount of work completed on each study. 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 study. 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.

**EXELIXIS, INC.****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)****Collaboration Cost-Sharing**

Collaborative agreement reimbursement revenue or collaboration cost sharing expenses are recorded as earned or owed based on the performance requirements by both parties under the respective contracts. Under our 2008 cancer collaboration with Bristol-Myers Squibb Company (“Bristol-Myers Squibb”), both parties are actively involved with compound development and certain research and development expenses are 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 on those projects, are recorded as collaboration revenue. Conversely, research and development expenses may include the net settlement of amounts we owe Bristol-Myers Squibb for research and development expenses that Bristol-Myers Squibb incurred on joint development projects, less amounts reimbursable to us by Bristol-Myers Squibb on these projects. In annual periods when net research and development funding payments are payable to Bristol-Myers Squibb, these payments will be presented as collaboration cost-sharing expense.

**Net Loss Per Share**

Basic and diluted net loss per share are computed by dividing the net loss attributable to Exelixis, Inc. for the period by the weighted average number of shares of common stock outstanding during the period. The calculation of diluted net loss per share excludes potential common stock because their effect is antidilutive. Potential common stock consists of incremental common shares issuable upon the exercise of stock options and warrants and shares issuable upon conversion of our convertible loans.

The following table sets forth potential shares of common stock that are not included in the computation of diluted net loss per share because to do so would be antidilutive for the years ended December 31:

	2009	2008	2007
Restricted stock units and options to purchase common stock	27,072,822	24,141,186	20,718,661
Conversion of loans	10,277,428	32,133,864	11,315,160
Warrants	3,000,000	2,500,000	1,500,000
	<u>40,350,250</u>	<u>58,775,050</u>	<u>33,533,821</u>

**Foreign Currency Translation and Remeasurement**

Exelixis’ former subsidiary located in Germany operated using the local currency as the functional currency. Accordingly, all assets and liabilities of this subsidiary were translated using exchange rates in effect at the end of the period, and revenues and expenses were translated using average exchange rates for the period. The resulting translation adjustments were presented as a separate component of accumulated other comprehensive income. In November 2007, we sold 80.1% of our subsidiary located in Germany and as a result we removed from accumulated other comprehensive income the cumulative translation adjustment of \$1.0 million and reported this as part of the gain on the sale of the subsidiary in 2007.

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.

## EXELIXIS, INC.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

**Stock-Based Compensation**

Stock-based compensation expense for all stock-based compensation awards is based on the grant date fair value estimated using the Black-Scholes option pricing model. We have limited historical information available to support the underlying estimates of certain assumptions required to value stock options. 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. 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 into an option-pricing model. We estimate the term using historical data and peer data. We recognize compensation expense on a straight-line basis over the requisite service period. We have elected to use the simplified method to calculate the beginning pool of excess tax benefits.

We have employee and director stock option plans that are more fully described in Note 11 of the Notes to the Consolidated Financial Statements.

**Comprehensive Loss**

Comprehensive loss represents net loss plus the results of certain stockholders' equity changes, which are comprised of unrealized gains and losses on available-for-sale securities and cumulative translation adjustments, not reflected in the consolidated statement of operations.

Comprehensive loss is as follows (in thousands):

	Year Ended December 31,		
	2009	2008	2007
Consolidated net loss	\$(139,557)	\$(175,570)	\$(111,022)
Increase/(decrease) in net unrealized gains on available-for-sale securities	155	(185)	514
Reclassification for unrealized (gains) losses on marketable securities recognized in earnings	—	(314)	28
Decrease in cumulative translation adjustment	—	—	(162)
Reclassification adjustment for the cumulative translation adjustment upon the sale of Artemis Pharmaceuticals	—	—	(1,026)
Comprehensive loss	(139,402)	(176,069)	(111,668)
Comprehensive loss attributable to the noncontrolling interest	4,337	12,716	24,641
Comprehensive loss attributable to Exelixis	<u>\$(135,065)</u>	<u>\$(163,353)</u>	<u>\$ (87,027)</u>

The components of accumulated other comprehensive income is as follows (in thousands):

	December 31,		
	2009	2008	2007
Unrealized gains (losses) on available-for-sale securities	<u>\$155</u>	<u>\$—</u>	<u>\$499</u>
Accumulated other comprehensive income	<u>\$155</u>	<u>\$—</u>	<u>\$499</u>

EXELIXIS, INC.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

**Recent Accounting Pronouncements**

In October 2009, the Financial Accounting Standards Board (“FASB”) issued FASB Accounting Standards Update (“ASU”) No. 2009-13, Revenue Recognition (Topic 605): *Multiple Deliverable Revenue Arrangements – A Consensus of the FASB Emerging Issues Task Force.* This update 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. We expect to adopt this guidance prospectively from January 1, 2011. We are assessing the impact of this guidance on our consolidated results of operations and financial condition.

**NOTE 2. DISPOSITIONS**

**Sale of Plant Trait Business**

On September 4, 2007, we entered into an asset purchase and license agreement, or APA, with Agrigenetics, Inc., a wholly-owned subsidiary of The Dow Chemical Company, or Agrigenetics. Under the terms of the APA, we sold to Agrigenetics a major portion of our assets used for crop trait discovery, including a facility, and granted to Agrigenetics licenses to certain other related assets and intellectual property. As consideration for these assets and licenses, Agrigenetics paid us \$18.0 million upon execution and \$4.5 million in September 2008, for an aggregate of \$22.5 million. Under the APA, we have agreed to indemnify Agrigenetics and its affiliates up to a specified amount if they incur damages due to any infringement or alleged infringement of certain patents.

Concurrently with the execution of the APA, we also entered into a contract research agreement, or the CRA, with Agrigenetics. Agrigenetics has agreed to pay us up to \$24.7 million in research and development funding over the term of the CRA. The research funding will cover employee costs, facilities expenses and capital expenditures. After September 4, 2007, the closing date for the transaction, the research and development funding to be received over the term of the CRA will be recognized as a reduction to expenses incurred by us in connection with our performance under the CRA. In addition to the \$22.5 million consideration above, in September 2008, we received \$4.5 million from Agrigenetics as contingent consideration upon development of a designated additional asset. In the second quarter of 2009, we signed an amendment to this arrangement for which we received \$1.8 million in July 2009. We recognized these payments as additional gain on the sale of the business. We are also entitled to receive additional payments of up to \$7.2 million from Agrigenetics if we achieve specified development milestones, which will also be recorded as adjustments to the 2007 gain, in the period that they are achieved. In November 2009 we received \$0.4 million for the purchase of leasehold improvements and recognized an additional net gain on the sale of the business of approximately \$0.3 million.

The term of the CRA is five years and is scheduled to end in 2012, unless earlier terminated. Agrigenetics may terminate the CRA if development of any of the three designated assets is not completed within specified research periods or if we fail to cure a material breach within specified time periods. Following development of the second designated asset, either party may terminate the CRA upon expiration of a specified notice period. In the event that the CRA is terminated prior to the end of the term, we will receive less than the maximum amount of research and development funding described above.

The transaction was accounted for as a sale of our plant trait business and we initially recognized a gain of \$18.8 million, net of \$0.2 million in transaction costs. The gain primarily consists of a purchase price of \$22.5 million, less a net book value of \$0.3 million of property and equipment, \$2.1 million of intangible assets

**EXELIXIS, INC.****NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

(acquired patents) and the derecognition of \$1.4 million of goodwill. We allocated goodwill to the disposed business based on the relative fair value of our plant trait business to Exelixis (excluding the value of the Artemis Pharmaceuticals reporting unit) on September 4, 2007, the closing date for the transaction.

**Artemis Pharmaceuticals**

On November 20, 2007 (the “Taconic Closing Date”), we entered into a share sale and transfer agreement with Taconic Farms, Inc., or Taconic, pursuant to which Taconic acquired from Exelixis, for \$19.8 million in cash, 80.1% of the outstanding share capital in our wholly-owned subsidiary, Artemis, located in Cologne, Germany. Artemis’ activities are directed toward providing transgenic mouse generation services, tools and related licenses to the industrial and academic community. In December 2008, we recognized an additional \$70,000 purchase price adjustment resulting in additional gain on the 2007 sale of Artemis.

We also entered into a Shareholders’ Agreement and amended articles of association that govern the relationship between Exelixis and Taconic as shareholders of Artemis, particularly with respect to matters of corporate governance and the transfer of their respective ownership interests. The Shareholders’ Agreement provides that we may require Taconic to purchase our remaining 19.9% interest in Artemis (the “Minority Interest”) between 2010 and 2015 or in the event of a change in control of Taconic, and that Taconic may require us to sell our Minority 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. The amended articles of association provide for the establishment of a shareholders’ committee, in which we participate based on our 19.9% ownership, to assist in the management of Artemis.

The sale of 80.1% of Artemis was accounted for as a sale of a business. We recognized a gain of \$18.1 million, net of \$1.6 million in transaction costs. The gain primarily consists of cash received of \$19.8 million, plus \$2.5 million relating to the elimination of the cumulative foreign currency translation adjustment and the elimination of net liabilities, less \$0.3 million of intangible assets (acquired patents) and derecognition of \$2.3 million of goodwill. In December 2008, we received a final purchase price adjustment of approximately \$0.1 million which we recognized as additional gain on sale. As we believe we have significant influence over the operations of Artemis through our rights under the Shareholders’ Agreement and the amended articles of association, we will account for our remaining 19.9% equity interest in Artemis under the equity method of accounting. We will subsequently adjust our investment balance to recognize our share of future Artemis earnings or losses after the Taconic Closing Date. As of December 31, 2009 and 2008, the carrying value of our investment in Artemis was approximately \$665,000 and \$151,000 respectively. We recognized approximately \$514,000 and \$121,000 in annual income as a result of our 19.9% equity interest in 2009 and 2008, respectively.

Prior to our sale of Artemis, our consolidated financial statements included Artemis’ revenues and net income (loss) after the effect of all intercompany eliminations are as follows (in thousands):

	<b>For the Year Ended December 31, 2007</b>
Revenues	\$ 11,234
Net income (loss)	\$ 1,210

(1) The revenues and net income for the year ended December 31, 2007 only include revenues through November 20, 2007, the Closing Date.

EXELIXIS, INC.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

**NOTE 3. RESEARCH AND COLLABORATION AGREEMENTS**

**sanofi-aventis**

On May 27, 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. The effectiveness of the license and collaboration, on July 20, 2009, triggered upfront payments of \$140.0 million (\$120.0 million for the license and \$20.0 million for the collaboration), which we received during the third quarter of fiscal 2009.

Under the license agreement, sanofi-aventis received a worldwide exclusive license to XL147 and XL765, which are currently in phase 1, phase 1b/2 and phase 2 clinical trials, and has sole responsibility for all subsequent clinical, regulatory, commercial and manufacturing activities. It is expected that we will continue to participate in the conduct of ongoing and potential future clinical trials and manufacturing activities. Sanofi-aventis is responsible for funding all future development activities with respect to XL147 and XL765, including our activities. Under the collaboration agreement, the parties are combining efforts in establishing several preclinical PI3K programs and jointly share responsibility for research and preclinical activities related to isoform-selective inhibitors of PI3K-a and -b. Sanofi-aventis will 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. 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.

In addition to the aggregate upfront cash payments for the license and collaboration agreements, 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. For both the license and the collaboration combined, we will be eligible to receive 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 or collaboration. The aggregate upfront payments of \$140.0 million will be recognized over the estimated research and development term of four years, and recorded as license revenue, from the effective date of the agreements. For the period ended December 31, 2009, we recognized \$16.9 million in license revenue related to such upfront payments. Any milestone payments that we may receive under the agreements will be amortized over the remaining research and development term and recorded as contract revenue. We will record as operating expenses all costs incurred for work performed by us under the agreements. Reimbursements we receive from sanofi-aventis under the agreements will be recorded as contract revenue as earned, commencing as of the effective date, including reimbursements for costs incurred under the license from the date of signing. In addition, the guaranteed research funding that we expect to receive over the three year research term under the collaboration will be recorded as contract revenue commencing as of the effective date of the collaboration. For the period ended December 31, 2009, we recognized \$29.9 million in contract revenue related to cost reimbursement and guaranteed research funding.

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.

**EXELIXIS, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

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.

**Boehringer Ingelheim**

On May 7, 2009, we entered into a collaboration agreement with Boehringer Ingelheim International GmbH ("Boehringer Ingelheim") to discover, develop and commercialize products that consist of agonists of the sphingosine-1-phosphate type 1 receptor ("S1P1R"), a central mediator of multiple pathways implicated in a variety of autoimmune diseases.

Under the terms of the agreement, Boehringer Ingelheim paid us an upfront cash payment of \$15.0 million for the development and commercialization rights to our S1P1R agonist program. We share responsibility for discovery activities under the collaboration. The agreement provides that the parties will each conduct research under a mutually agreed upon research plan until such time that we submit a compound that has met agreed-upon criteria, or such later time as agreed upon by the parties. The parties are responsible for their respective costs and expenses incurred in connection with performing research under the collaboration. Under the collaboration, Boehringer Ingelheim also has the right, at its own expense, to conduct additional research on S1P1R agonists outside of the scope of the research plan agreed to by the parties. The agreement further provides that Boehringer Ingelheim will receive an exclusive worldwide license to further develop, commercialize and manufacture compounds developed under the collaboration and will have sole responsibility for, and shall bear all costs and expenses associated with, all subsequent preclinical, clinical, regulatory, commercial and manufacturing activities. In return, we will potentially receive up to \$339.0 million in further development, regulatory and commercial milestones and are eligible to receive royalties on worldwide sales of products commercialized under the collaboration. The upfront payment will be recognized ratably over the estimated research term of approximately 11 months and recorded as license revenue from the effective date of the agreement. For the period ended December 31, 2009, we recognized \$10.8 million in license revenue under this agreement.

Boehringer Ingelheim may, upon certain prior notice to us, terminate the agreement as to any product developed under the collaboration. In the event of such termination election, Boehringer Ingelheim's license relating to such product would terminate and revert to us, and we would receive, subject to certain terms and conditions, licenses from Boehringer Ingelheim to research, develop and commercialize such product.

**Bristol-Myers Squibb**

*2008 Cancer Collaboration*

In December 2008, we entered into a worldwide collaboration with Bristol-Myers Squibb for XL184 and XL281. Upon effectiveness of the agreement in December 2008, Bristol-Myers Squibb made an upfront cash payment of \$195.0 million for the development and commercialization rights to both programs. The agreement required Bristol-Myers Squibb to make additional license payments to us of \$45.0 million, which were received during 2009.

**EXELIXIS, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

We and Bristol-Myers Squibb have agreed to co-develop XL184, and potentially a backup program for XL184. The companies will share worldwide (except for Japan) development costs for XL184. We are responsible for 35% of such costs and Bristol-Myers Squibb is responsible for 65% of such costs, except that we are responsible for funding the initial \$100.0 million of combined costs and have the option to defer payments for development costs above certain thresholds. In return, we will share 50% of the commercial profits and losses (including pre-launch commercialization expenses) in the United States and have the option to co-promote XL184 in the United States. Bristol-Myers Squibb is responsible for all costs intended to support regulatory approval in Japan. We have the right to defer payment for certain early commercialization and other related costs above certain thresholds. We are eligible to receive sales performance milestones of up to \$150.0 million and double-digit royalties on sales on XL184 outside the United States. The clinical development of XL184 is directed by a joint committee. It is anticipated that we will continue to conduct certain clinical development activities for XL184. We may opt out of the co-development for XL184, in which case we would instead be eligible to receive development and regulatory milestones of up to \$295.0 million, double-digit royalties on XL184 product sales worldwide and sales performance milestones. Our co-development and co-promotion rights may be terminated in the event that we have “cash reserves” below \$80.0 million and we are unable to increase such cash reserves to \$80.0 million or more within 90 days, in which case we would receive development and regulatory milestones, sales milestones and double-digit royalties instead of sharing product profits on XL184 in the United States. For purposes of the agreement, “cash reserves” includes our total cash, cash equivalents and investments (excluding any restricted cash), plus the amount then available for borrowing by us under certain financing arrangements. Our co-promotion rights on XL184 in the United States, and possibly our right to share product profits on XL184, may be terminated in the event we undergo certain change of control transactions. Bristol-Myers Squibb may, upon certain prior notice to us, terminate the agreement as to products containing XL184 or XL281. In the event of such termination election, Bristol-Myers Squibb’s license relating to such product would terminate and revert to us, and we would receive, subject to certain terms and conditions, licenses from Bristol-Myers Squibb to research, develop and commercialize such products.

Bristol-Myers Squibb received an exclusive worldwide license to develop and commercialize XL281. We will carry out certain clinical trials of XL281 which may include a backup program on XL281. Bristol-Myers Squibb is responsible for funding all future development of XL281, including our activities. We are eligible for development and regulatory milestones of up to \$315.0 million, sales performance milestones of up to \$150.0 million and double-digit royalties on worldwide sales of XL281.

The upfront payment of \$195.0 million we received upon effectiveness of the collaboration agreement and the license payments of \$20.0 million and \$25.0 million we received on April 1, 2009 and on July 1, 2009, respectively, will be recognized ratably over the estimated development term of five years, and recorded as license revenue, from the effective date of the agreement in December 2008. Any milestone payments that we may receive under the agreement will be recognized ratably over the remaining development term but recorded as contract revenue. We will record as operating expense 100% of the cost incurred for work performed by Exelixis on the two programs. During the term of the collaboration, so long as we have not opted out of the co-development of XL184, there may be periods during which Bristol-Myers Squibb will partially reimburse us for certain research and development expenses, and other periods during which we will owe Bristol-Myers Squibb for research and development expenses that Bristol-Myers Squibb incurred on joint development projects, less amounts reimbursable to us by Bristol-Myers Squibb on these projects. To the extent that net research and development funding payments are received from Bristol-Myers Squibb, these payments will be presented as collaboration revenue. In periods when net research and development funding payments are payable to Bristol-Myers Squibb, these payments will be presented as collaboration cost sharing expense. Net amounts due from or payable to Bristol-Myers Squibb will be determined and reflected on an annual basis. For the year ending December 31, 2009, we incurred a net payable to Bristol-Myers Squibb. Generally, the direction of cash flows

## EXELIXIS, INC.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

will depend on the level of development activity by either party, which may change during the development term. Our capital requirements will be impacted by the level of our expenses for the development activity conducted by us and the degree to which we will be required to make payments to, or we will receive payments from, Bristol-Myers Squibb. If we opt out of the co-development of XL184, we would have no further unreimbursed cost obligations with respect to that compound.

Amounts attributable to both programs under the 2008 Bristol-Myers Squibb collaboration agreement consist of the following (in thousands):

	For the Year Ended December 31		
	2009(2)	2008(3)	2007
Exelixis research and development expenses(1)	\$52,148	\$1,106	\$—
Net amount (owed to) due from collaboration partner	\$ (4,582)	\$ 320	\$—

- (1) Total research and development expenses attributable to us include direct third party expenditures plus estimated internal personnel costs.
- (2) The net amount due from the collaborative partner is classified as a reduction in operating expenses for the year ended December 31, 2009.
- (3) Total expenses and collaboration amounts are calculated as of the effective date of the agreement of December 18, 2008.

*2007 Cancer Collaboration*

In December 2006, we entered into a worldwide collaboration with Bristol-Myers Squibb, which became effective in January 2007, to discover, develop and commercialize novel targeted therapies for the treatment of cancer. We are responsible for discovery and preclinical development of small molecule drug candidates directed against mutually selected targets. In January 2007, Bristol-Myers Squibb made an upfront payment of \$60.0 million to us for which we granted Bristol-Myers Squibb the right to select up to three IND candidates from six future Exelixis compounds. We are recognizing the upfront payment as revenue over the estimated research term, which is expected to end in September 2011.

For each IND candidate selected, we are entitled to receive a \$20.0 million selection milestone from Bristol-Myers Squibb. Once selected, Bristol-Myers Squibb will lead the further development and commercialization of the selected IND candidates. In addition, we have the right to opt in to co-promote the selected IND candidates, in which case we will equally share all development costs and profits in the United States. If we opt-in, we will be responsible for 35% of all development costs related to clinical trials intended to support regulatory approval in both the United States and the rest of the world (except for Japan), with the remaining 65% and all costs intended to support regulatory approval in Japan to be paid by Bristol-Myers Squibb. We have the right to defer payment for certain development costs above certain thresholds. If we do not opt in to co-promote the selected IND candidates, we would be entitled to receive milestones and royalties in lieu of profits from sales in the United States. Outside of the United States, Bristol-Myers Squibb will have primary responsibility for development activities and we will be entitled to receive royalties on product sales. After exercising its co-development option, Bristol-Myers Squibb may, upon notice to us, terminate the agreement as to any product containing or comprising the selected candidate. In the event of such termination election, Bristol-Myers Squibb's license relating to such product would terminate and revert to us, and we would receive, subject to certain terms and conditions, licenses from Bristol-Myers Squibb to research, develop and commercialize certain collaboration compounds that were discovered.

**EXELIXIS, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

In January 2008 and November 2008, Bristol-Myers Squibb exercised its option under the collaboration to develop and commercialize XL139 and XL413, respectively. Under the terms of the collaboration agreement, the selection of XL139 and XL413 by Bristol-Myers Squibb entitled us to a milestone payment of \$20.0 million each, which we received in February 2008 and December 2008, respectively. In addition, we exercised our option under the collaboration agreement to co-develop and co-commercialize each of XL139 and XL413 in the United States. Bristol-Myers Squibb is leading all global activities with respect to XL139 and XL413. The parties will co-develop and co-commercialize each of XL139 and XL413 in the United States and expect to, subject to exercising our co-promotion option, share those profits 50/50. The parties will share U.S. commercialization expenses 50/50 and we will be responsible for 35% of global (except for Japan) development costs, with the remaining 65% and all costs intended to support regulatory approval in Japan to be paid by Bristol-Myers Squibb. We have the right to defer payment for certain development costs above certain thresholds. We will be entitled to receive double-digit royalties on product sales outside of the United States.

*LXR Collaboration*

In December 2005, we entered into a collaboration agreement with Bristol-Myers Squibb for the discovery, development and commercialization of novel therapies targeted against LXR, a nuclear hormone receptor implicated in a variety of cardiovascular and metabolic disorders. This agreement became effective in January 2006, at which time we granted Bristol-Myers Squibb an exclusive, worldwide license with respect to certain intellectual property primarily relating to compounds that modulate LXR. During the research term, we jointly identified drug candidates with Bristol-Myers Squibb that were ready for IND-enabling studies. After the selection of a drug candidate for further clinical development by Bristol-Myers Squibb, Bristol-Myers Squibb agreed to be solely responsible for further preclinical development as well as clinical development, regulatory, manufacturing and sales/marketing activities for the selected drug candidate. We do not have rights to reacquire the selected drug candidates selected by Bristol-Myers Squibb. The research term expired in January 2010 and we are currently conducting a technology transfer to enable Bristol-Myers Squibb to continue the LXR program.

Under the collaboration agreement, Bristol-Myers Squibb paid us a nonrefundable upfront payment in the amount of \$17.5 million and was obligated to provide research and development funding of \$10.0 million per year for an initial research period of two years. In September 2007, the collaboration was extended at Bristol-Myers Squibb's request through January 12, 2009, and in November 2008, the collaboration was further extended at Bristol-Myers Squibb's request through January 12, 2010. Under the collaboration agreement, Bristol-Myers Squibb is required to pay us development and regulatory milestones of up to \$140.0 million per product for up to two products from the collaboration. In addition, we are also entitled to receive sales milestones and royalties on sales of any products commercialized under the collaboration. In connection with the extension of the collaboration through January 2009, and subsequently January 2010, Bristol-Myers Squibb paid us additional research funding of approximately \$7.7 million and approximately \$5.8 million, respectively. In December 2007, we received \$5.0 million for achieving a development milestone.

*2001 Cancer Collaboration*

In July 2001, we entered into a cancer collaboration agreement with Bristol-Myers Squibb. Under the terms of the collaboration, Bristol-Myers Squibb paid us a \$5.0 million upfront license fee and agreed to provide us with \$3.0 million per year in research funding for a minimum of three years. In December 2003, the cancer collaboration was extended until January 2007, at which time Bristol-Myers Squibb elected to continue the collaboration until it expired in July 2009. The goal of the extension was to increase the total number and degree of validation of cancer targets that we will deliver to Bristol-Myers Squibb. Each company maintains the option

EXELIXIS, INC.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

to obtain exclusive worldwide rights to equal numbers of validated targets arising from the collaboration. Under the terms of the extended collaboration, Bristol-Myers Squibb provided us with an upfront payment and agreed to provide increased annual research funding and milestones on certain cancer targets arising from the collaboration that progress through specified stages of validation. We will also be entitled to receive milestones on compounds in the event of successful clinical and regulatory events and royalties on commercialized products.

**Genentech**

*MEK Collaboration*

In December 2006, we entered into a worldwide co-development agreement with Genentech for the development and commercialization of XL518, a small-molecule inhibitor of MEK. Genentech paid upfront and milestone payments of \$25.0 million in December 2006 and \$15.0 million in January 2007 upon signing of the co-development agreement and with the submission of an IND for XL518.

Under the terms of the co-development agreement, we were responsible for developing XL518 through the end of a phase 1 clinical trial, and Genentech had the option to co-develop XL518, which Genentech could exercise after receipt of certain phase 1 data from us. In March 2008, Genentech exercised its option, triggering a payment to us of \$3.0 million, which we received in April 2008. We were responsible for the phase 1 clinical trial until the point that a maximum tolerated dose, or MTD, was determined. After MTD was achieved, we granted to Genentech an exclusive worldwide revenue-bearing license to XL518 in March 2009 and Genentech is responsible for completing the phase 1 clinical trial and subsequent clinical development. Genentech is responsible for all further development costs of XL518 and we will share equally in the U.S. commercialization costs. On an annual basis, we are entitled to an initial equal share of U.S. profits and losses, which will decrease as sales increase, and we are also entitled to royalties on non-U.S. sales. We also have the option to co-promote in the United States. Genentech has the right to terminate the agreement without cause at any time. If Genentech terminates the co-development agreement without cause, all licenses that were granted to Genentech under the agreement terminate and revert to us. Additionally, we would receive, subject to certain conditions, licenses from Genentech to research, develop and commercialize reverted product candidates.

*Cancer Collaboration*

In May 2005, we established a collaboration agreement with Genentech to discover and develop therapeutics for the treatment of cancer, inflammatory diseases, and tissue growth and repair. Under the terms of the collaboration agreement, we granted to Genentech a license to certain intellectual property. Genentech paid us a nonrefundable upfront license payment and was obligated to provide research and development funding over the three-year research term, totaling \$16.0 million. The upfront license payment and the research and development funding are being recognized as revenue over the research term.

Under the collaboration agreement, Genentech had primary responsibility in the field of cancer for research and development activities as well as rights for commercialization of any products. In the fields of inflammatory disease and in the fields of tissue growth and repair, we had primary responsibility for research activities. In May 2008, the research term under the collaboration expired, at which time we had the option to elect to share a portion of the costs and profits associated with the development, manufacturing and commercialization of products in one of the fields. In June 2008, we elected to share a portion of the costs and profits associated with the development, manufacturing and commercialization of a therapeutic to treat tissue growth and repair. For all products under the collaboration agreement that were not elected as cost or profit sharing products, we may receive milestone and royalty payments.

**EXELIXIS, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

**Daiichi Sankyo Company Limited**

In March 2006, Exelixis and Daiichi Sankyo Company Limited entered into a collaboration agreement for the discovery, development and commercialization of novel therapies targeted against Mineralocorticoid Receptor (“MR”), a nuclear hormone receptor implicated in a variety of cardiovascular and metabolic diseases. Under the terms of the agreement, we granted to Daiichi-Sankyo an exclusive, worldwide license to certain intellectual property primarily relating to compounds that modulate MR. Daiichi-Sankyo is responsible for all further preclinical and clinical development, regulatory, manufacturing and commercialization activities for the compounds and we do not have rights to reacquire such compounds, except as described below.

Daiichi-Sankyo paid us a nonrefundable upfront payment in the amount of \$20.0 million and was obligated to provide research and development funding of \$3.8 million over a 15-month research term through June 2007. The upfront payment and research and development funding will be recognized as revenue over the initial 15-month research term, which commenced on April 1, 2006. In June 2007, our collaboration agreement with Daiichi-Sankyo was amended to extend the research term by six months over which Daiichi-Sankyo was required to provide \$1.5 million in research and development funding. In November 2007, the parties decided not to further extend the research term. For each product from the collaboration, we are also entitled to receive payments upon attainment of pre-specified development, regulatory and commercialization milestones. In addition, we are also entitled to receive royalties on any sales of certain products commercialized under the collaboration. Daiichi-Sankyo may terminate the agreement upon 90 days’ written notice in which case Daiichi-Sankyo’s payment obligations would cease, its license relating to compounds that modulate MR would terminate and revert to us, and we would receive, subject to certain terms and conditions, licenses from Daiichi-Sankyo to research, develop and commercialize compounds that were discovered under the agreement.

**Pfizer (formerly Wyeth Pharmaceuticals)**

In December 2005, we entered into a license agreement with Pfizer related to compounds targeting Farnesoid X Receptor (“FXR”), a nuclear hormone receptor implicated in a variety of metabolic and liver disorders. Under the terms of the agreement, we granted to Pfizer an exclusive, worldwide license with respect to certain intellectual property primarily relating to compounds that modulate FXR. Pfizer paid us a nonrefundable upfront payment in the amount of \$10.0 million and we received \$4.5 million in November 2006 for achieving a development milestone. In November 2007, Pfizer paid us \$2.5 million for achieving a second development milestone. Pfizer is obligated to pay additional development and commercialization milestones of up to \$140.5 million as well as royalties on sales of any products commercialized by Pfizer under the agreement. Substantially all the upfront and November 2006 milestone payments were recognized as revenue in 2006. In addition, the November 2007 milestone payment was recognized as revenue when the development milestone was achieved. Pfizer is responsible for all further preclinical and clinical development, regulatory, manufacturing and commercialization activities for the compounds. Subject to certain terms and conditions, Pfizer has the option to terminate the license agreement.

**GlaxoSmithKline**

In October 2002, we established a collaboration with GlaxoSmithKline to discover and develop novel therapeutics in the areas of vascular biology, inflammatory disease and oncology. The collaboration involved three agreements: (1) a product development and commercialization agreement (2) a stock purchase and stock issuance agreement; and (3) a loan and security agreement. During the term of the collaboration, we received \$65.0 million in upfront and milestone payments, \$85.0 million in research and development funding and loans

**EXELIXIS, INC.**

**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)**

in the principal amount of \$85.0 million. In connection with the collaboration, GlaxoSmithKline purchased a total of three million shares of our common stock.

In October 2008, the development term under the collaboration concluded as scheduled. Under the terms of the collaboration, GlaxoSmithKline had the right to select up to two of the compounds in the collaboration for further development and commercialization. GlaxoSmithKline selected XL880 and had the right to choose one additional compound from a pool of compounds, which consisted of XL184, XL281, XL228, XL820 and XL844 as of the end of the development term. For periods prior to the quarter ended June 30, 2008, revenues from upfront payments, premiums paid on equity purchases and milestones had been recognized assuming that the development term would be extended through the longest contractual period of October 27, 2010. However, as a result of the development term concluding on the earliest scheduled end date, the remaining deferred revenues was recognized through October 27, 2008. The change in the estimated development term increased our total revenues by \$18.5 million or \$0.17 per share for the period ended December 31, 2008.

In July 2008, we achieved proof-of-concept for XL184 and submitted the corresponding data report to GlaxoSmithKline. GlaxoSmithKline notified us in writing that it decided not to select XL184 for further development and commercialization and that it waived its right to select XL281, XL228, XL820 and XL844 for further development and commercialization. As a result, Exelixis retained the rights to develop, commercialize, and/or license all of the compounds, subject to payment to GSK of a 3% royalty on net sales of any product incorporating XL184. As described under “ – Bristol-Myers Squibb – 2008 Cancer Collaboration,” in December 2008, we entered into a worldwide collaboration with Bristol-Myers Squibb for XL184 and XL281. We discontinued development of XL820 and XL844 in December 2008.

The \$85.0 million loan we received from GlaxoSmithKline bears interest at a rate of 4.0% per annum and is secured by certain intellectual property, technology and equipment created or utilized pursuant to the collaboration. As of December 31, 2009, the aggregate principal and interest outstanding under our GlaxoSmithKline loan was \$70.8 million, after giving effect to a cash payment we made to GlaxoSmithKline of \$34.7 million on October 27, 2009 for the first of three annual installments of principal and accrued interest due under the loan. The second and third installments of principal and accrued interest under the loan are due on October 27, 2010 and October 27, 2011, respectively. Repayment of all or any of the amounts advanced to us under the loan agreement may, at our election, be in the form of our common stock at fair market value, subject to certain conditions, or cash.

**NOTE 4. SYMPHONY EVOLUTION**

On June 9, 2005 (the “Symphony Closing Date”), we entered into a series of related agreements providing for the financing of the clinical development of XL784, XL647 and XL999 (the “Programs”). Pursuant to the agreements, Symphony Evolution, Inc. (“SEI”) invested \$80.0 million to fund the clinical development of these Programs and we licensed to SEI our intellectual property rights related to these Programs. SEI is a wholly owned subsidiary of Symphony Evolution Holdings LLC (“Holdings”), which provided \$40.0 million in funding to SEI at closing, and an additional \$40.0 million in June 2006. Pursuant to the agreements, we issued to Holdings a five-year warrant to purchase 750,000 shares of our common stock at \$8.90 per share in June 2005. We issued an additional five-year warrant to purchase 750,000 shares of our common stock at \$8.90 per share in connection with the additional \$40.0 million in funding in June 2006. As part of the agreement, we also received an exclusive purchase option to acquire all of the equity of SEI, thereby allowing us to reacquire XL647, XL784 and XL999 at our sole discretion. The purchase option expired on June 9, 2009. As a result of the expiration of the purchase option, we issued a third warrant to Symphony Evolution Holdings LLC to purchase 500,000 shares of our common stock at a price of \$6.05 per share with a five-year term.

EXELIXIS, INC.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

The expiration of the purchase option triggered a reconsideration event regarding our need to consolidate SEI, a variable interest entity. Upon the expiration of the purchase option, we no longer held a variable interest in the variable interest entity. Accordingly, we deconsolidated SEI and derecognized the SEI assets, liabilities and noncontrolling interest from our financial statements. In the second quarter, we recognized a loss of \$9.8 million upon the deconsolidation of the variable interest entity. For the period prior to the expiration of the purchase option, we concluded that SEI was a variable interest entity for which we were the primary beneficiary. As a result, we included the financial condition and results of operations of SEI in our consolidated financial statements. Accordingly, we had deducted the losses attributable to the noncontrolling interest in SEI from our net loss in the consolidated statement of operations and we also reduced the noncontrolling interest holders' ownership interest in SEI in the consolidated balance sheet by SEI's losses. The noncontrolling interest holders' ownership in the consolidated balance sheet was \$0.7 million as of December 31, 2008. Prior to 2009, we would not allocate losses to the noncontrolling interest in SEI such that the carrying value of the noncontrolling interest would be reduced below zero. However, with the adoption of updated reporting standards for noncontrolling interests in consolidated financial statements in the first quarter of fiscal year 2009, we would allocate losses to the noncontrolling interest in SEI such that the noncontrolling interest could have a negative carrying value. For the years ended December 31, 2009, 2008 and 2007, the losses attributed to the noncontrolling interest holders were \$4.3 million, \$12.7 million and \$24.6 million, respectively.

**NOTE 5. DEERFIELD CREDIT FACILITY**

On June 4, 2008, we entered into a Facility Agreement with Deerfield Private Design Fund, L.P., Deerfield Private Design International, L.P., Deerfield Partners, L.P. and Deerfield International Limited (collectively, the "Deerfield Entities"), pursuant to which the Deerfield Entities agreed to loan to us up to \$150.0 million. We had the right to draw down on the loan facility through December 4, 2009, with any amounts drawn being due on June 4, 2013. The Facility Agreement was terminated in November 2009. As a result of the termination, we incurred a \$5.2 million charge to interest expense relating to the write-off of deferred financing costs. We did not draw on the Facility Agreement at any time prior to its termination. Pursuant to the Facility Agreement, we paid the Deerfield Entities a one time transaction fee of \$3.8 million, or 2.5% of the loan facility. In addition, we were obligated to pay an annual commitment fee of \$3.4 million, that was payable quarterly and was recognized as interest expense as incurred. Pursuant to the Facility Agreement, we issued six-year warrants to the Deerfield Entities to purchase an aggregate of 1,000,000 shares of our common stock at an exercise price of \$7.40 per share.

Warrants issued upon execution of the Facility Agreement were assigned a value of \$3.4 million using the Black-Scholes option pricing model. The related assumptions were as follows: risk-free interest rate of 3.41%, expected life of six years, volatility of 62% and expected dividend yield of 0%.

## EXELIXIS, INC.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

**NOTE 6. PROPERTY AND EQUIPMENT**

Property and equipment consists of the following (in thousands):

	December 31,	
	2009	2008
Laboratory equipment	\$ 73,901	\$ 71,914
Computer equipment and software	26,290	24,420
Furniture and fixtures	6,555	6,564
Leasehold improvements	26,404	26,162
Construction-in-progress	1,022	926
	134,172	129,986
Less accumulated depreciation and amortization	(104,780)	(93,739)
	<u>\$ 29,392</u>	<u>\$ 36,247</u>

For the years ended December 31, 2009, 2008 and 2007, we recorded depreciation expense of \$12.6, \$13.6 million and \$13.7 million, respectively.

**NOTE 7. GOODWILL AND OTHER ACQUIRED INTANGIBLES**

Our annual goodwill impairment test date is performed at the beginning of the fourth quarter of every year. Following this approach, we monitor asset-carrying values as of October 1 and on an interim basis if events or changes in circumstances occur we assess whether there is a potential impairment and complete the measurement of impairment, if required. To date, our annual impairment tests have not resulted in impairment of recorded goodwill.

As of December 31, 2009 and 2008 we had no recorded intangible assets, apart from goodwill.

**NOTE 8: 2008 RESTRUCTURING CHARGE**

In November 2008, we implemented a restructuring plan that resulted in a reduction in force of 78 employees, or approximately 10% of our workforce. All actions associated with the 2008 restructuring plan were completed in the first quarter of 2009, and we do not anticipate incurring any further costs under the 2008 restructuring plan.

In connection with the 2008 restructuring plan, we recorded a charge of approximately \$2.9 million during the year ended December 31, 2008. This charge consisted primarily of severance, health care benefits and legal and outplacement services fees. All actions associated with the 2008 restructuring plan were completed in the first quarter of 2009, and we do not anticipate incurring any further costs under the 2008 restructuring plan. The balance of the liability was included in "Other Accrued Expenses" on our Condensed Consolidated Balance Sheet as of December 31, 2008 and was fully paid out as of December 31, 2009. The components are summarized in the following table (in thousands):

	Employee Severance and Other Benefits	Legal and Other Fees	Total
Balance as of December 31, 2008	\$ 1,688	\$ 51	\$ 1,739
Cash payments	(1,602)	(129)	(1,731)
Adjustments	(86)	78	(8)
December 31, 2009 Balance	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>

Refer to Note 14 for information related to the restructuring plan implemented in 2010.

## EXELIXIS, INC.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

## NOTE 9. DEBT

Our debt consists of the following (in thousands):

	December 31,	
	2009	2008
GlaxoSmithKline convertible loans	\$ 56,950	\$ 85,000
Bank equipment lines of credit	22,667	32,680
	79,617	117,680
Less: current portion	(39,254)	(42,961)
Long-term debt	<u>\$ 40,363</u>	<u>\$ 74,719</u>

Under the loan and security agreement executed in connection with the GlaxoSmithKline collaboration, 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 is secured by the intellectual property, technology and equipment created or utilized pursuant to the collaboration. As of December 31, 2009, the aggregate principal and interest outstanding under our GlaxoSmithKline loan was \$70.8 million, after giving effect to a cash payment we made to GlaxoSmithKline of \$34.7 million on October 27, 2009 for the first of three annual installments of principal and accrued interest due under the loan. The second and third installments of principal and accrued interest under the loan are due on October 27, 2010 and October 27, 2011, respectively. Repayment of all or any of the amounts advanced to us under this agreement may, at our election, be in the form of Exelixis' common stock at fair market value, subject to certain conditions. This loan facility also contains financial covenants pursuant to which our "working capital" (the amount by which our current assets exceed our current liabilities as defined by the agreement, which excludes restricted cash and deferred revenue) must not be less than \$25.0 million and our "cash and investments" (total cash, cash equivalents and investments as defined by the agreement, which excludes restricted cash) must not be less than \$50.0 million. As of December 31, 2009, we were in compliance with these covenants.

In May 2002, we entered into a loan and security agreement with a bank for an equipment line of credit of up to \$16.0 million with a draw down period of one year. Each draw on the line of credit has a payment term of 48 months and bears interest at the bank's published prime rate. We extended the draw down period on the line-of-credit for an additional year in June 2003 and increased the principal amount of the line of credit from \$16.0 million to \$19.0 million in September 2003. This equipment line of credit was fully drawn as of December 31, 2004 and was fully paid off as of December 31, 2007.

In December 2004, we entered into a loan modification agreement to the loan and security agreement originally entered into in May 2002. The terms associated with the original \$16.0 million line of credit under the May 2002 agreement were not modified. The loan modification agreement provided for an additional equipment line of credit in the amount of up to \$20.0 million with a draw down period of one year. Pursuant to the terms of the modified agreement, we were required to make interest only payments through February 2006 at an annual rate of 0.70% on all outstanding advances. Beginning in March 2006, we are required to make 48 equal monthly installment payments of principal plus accrued interest, at an annual rate of 0.70%. The loan facility is secured by 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. As of December 31, 2009, the collateral balance was \$0.9 million, and we recorded this amount in the accompanying consolidated balance sheet as cash and cash equivalents and long-term marketable securities as the deposit account is not restricted as to withdrawal. This equipment line of credit was fully drawn as of December 31, 2006. The outstanding obligation under the line of credit as of December 31, 2009 and 2008 was \$0.5 million and \$5.5 million, respectively.

## EXELIXIS, INC.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

In December 2006, we entered into a second loan modification agreement to the loan and security agreement originally entered into in May 2002. The terms associated with the original line of credit under the May 2002 agreement and December 2004 loan modification agreement were not modified. The December 2006 loan modification agreement provided for an additional equipment line of credit in the amount of up to \$25.0 million with a draw down period of approximately one year. Each advance must be repaid in 48 equal, monthly installments of principal, plus accrued interest, at an annual rate of 0.85% fixed and is subject to a prepayment penalty of 1.0%. The loan facility is secured by 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. This equipment line of credit was fully drawn as of December 31, 2008. The collateral balance of \$9.5 million was recorded in the accompanying consolidated balance sheet as cash and cash equivalents and marketable securities as the deposit account is not restricted as to withdrawal. The outstanding obligation under the line of credit as of December 31, 2009 and 2008 was \$9.0 million and \$15.2 million, respectively.

In December 2007, we entered into a third loan modification agreement to the loan and security agreement originally entered into in May 2002. 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 provides 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. 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 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 are 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 requires security 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 this agreement and in December 2009, we drew down \$5.0 million. The collateral balance of \$13.6 million was recorded in the accompanying consolidated balance sheet as cash and cash equivalents and marketable securities as the deposit account is not restricted as to withdrawal. The outstanding obligation under the line of credit as of December 31, 2009 and 2008 was \$13.2 million and \$11.7 million, respectively.

In December 2003, we entered into a credit agreement with a bank for an equipment line of credit of up to \$15.0 million with a draw down period of one year. During the draw down period, we made interest only payments on outstanding balances. At the end of the draw down period, the outstanding balance converted to a 48-month term loan. The outstanding principal balance bears interest at LIBOR plus 0.625%. This equipment line of credit had been fully drawn as of December 31, 2004 and was fully paid off as of December 31, 2009. The outstanding obligation under the line of credit as of December 31, 2008 was \$0.3 million.

Aggregate future principal payments of our total long-term debt as of December 31, 2009 are as follows (in thousands):

<u>Year Ending December 31,</u>	
2010	\$ 39,254
2011	36,511
2012	2,693
2013	1,159
2014	—
	79,617
Less current portion	(39,254)
	<u>\$ 40,363</u>

## EXELIXIS, INC.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

## NOTE 10. COMMON STOCK AND WARRANTS

## Stock Purchase Agreements

In September 2007, we completed a public offering of seven million shares of our common stock pursuant to an immediately effective automatic shelf registration statement filed with the SEC in September 2007. We received approximately \$71.9 million in net proceeds from the offering after deducting offering expenses of approximately \$0.2 million.

## Warrants

We have granted warrants to purchase shares of capital stock to SEI in connection with our financing transaction as described in Note 4 “Symphony Evolution”.

In addition, in June 2008 pursuant to the Facility Agreement, we issued six-year warrants to the Deerfield Entities pursuant to the Facility Agreement as described in Note 5 “Deerfield Credit Facility”.

At December 31, 2009, the following warrants to purchase common stock were outstanding and exercisable:

<u>Date Issued</u>	<u>Exercise Price per Share</u>	<u>Expiration Date</u>	<u>Number of Shares</u>
June 9, 2005	\$ 8.90	June 9, 2010	750,000
June 9, 2006	\$ 8.90	June 9, 2011	750,000
June 4, 2008	\$ 7.40	June 4, 2014	1,000,000
June 10, 2009	\$ 6.05	June 10, 2014	500,000
			<u>3,000,000</u>

## NOTE 11. EMPLOYEE BENEFIT PLANS

## Stock Option Plans

We have several stock option plans under which we have granted incentive stock options and non-qualified stock options to employees, directors and consultants. The Board of Directors or a designated Committee of the Board is responsible for administration of our employee stock option plans and determines the term, exercise price and vesting terms of each option. In general, our options have a four-year vesting term, an exercise price equal to the fair market value on the date of grant, and a ten year life from the date of grant (five years for incentive stock options granted to holders of more than 10% of Exelixis’ voting stock and 6.2 years for options issued in exchange for options cancelled under our 2009 option exchange program).

On December 9, 2005, Exelixis’ Board of Directors adopted a Change in Control and Severance Benefit Plan (the “Plan”) for executives and certain non-executives. Eligible Plan participants includes Exelixis employees with the title of vice president and higher. If a participant’s employment with Exelixis is terminated without cause during a period commencing one month before and ending thirteen months following a change in control, then the Plan participant is entitled to have the vesting of all of his stock options accelerated with the exercise period being extended to no more than one year. Effective December 23, 2008, we amended and restated the Plan to bring it into compliance with Section 409A of the Internal Revenue Code of 1986, as amended.

EXELIXIS, INC.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

**Stock Purchase Plan**

In January 2000, we adopted the 2000 Employee Stock Purchase Plan (the “ESPP”). The ESPP allows for qualified employees (as defined in the ESPP) to purchase shares of our common stock at a price equal to the lower of 85% of the closing price at the beginning of the offering period or 85% of the closing price at the end of each six month purchase period. Compensation expense related to our ESPP was \$2.4 million, \$1.3 million and \$1.3 million for 2009, 2008 and 2007, respectively. As of December 31, 2009, we had 3,749,598 shares available for grant under our ESPP. We issued 1,278,336 shares, 1,054,808 shares, and 411,121 shares of common stock during 2009, 2008, and 2007, respectively, pursuant to the ESPP at an average price per share of \$2.99, \$3.94, and \$8.68, respectively.

**Stock-Based Compensation**

Under SFAS 123R, we recognized stock-based compensation at a fair value in our consolidated statements of operations. We recognize compensation expense on a straight-line basis over the requisite service period, net of estimated forfeitures. Employee stock-based compensation expense under SFAS 123R was allocated as follows (in thousands):

	Year Ended December 31, 2009	Year Ended December 31, 2008	Year Ended December 31, 2007
Research and development expense	\$ 15,708	\$ 14,845	\$ 11,547
General and administrative expense	7,109	8,054	7,306
Total employee stock-based compensation expense	<u>\$ 22,817</u>	<u>\$ 22,899</u>	<u>\$ 18,853</u>

In addition, we recognized stock-based compensation expense of \$0.1 million, \$0.1 million and \$1.3 million relating to nonemployees in 2009, 2008 and 2007, respectively.

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 Options		
	2009(1)	2008	2007
Weighted average grant-date fair value	\$ 3.61	\$ 3.95	\$ 5.26
Risk-free interest rate	2.25%	2.57%	4.36%
Dividend yield	0%	0%	0%
Volatility	65%	63%	59%
Expected life	5.4 years	5.2 years	4.9 years

	ESPP		
	2009	2008	2007
Weighted average grant-date fair value	\$ 1.70	\$ 2.78	\$ 3.29
Risk-free interest rate	0.18%	2.61%	4.49%
Dividend yield	0%	0%	0%
Volatility	64%	57%	53%
Expected life	2.6 months	6 months	6 months

(1) These exclude the assumptions used to estimate the fair value of the options granted under the stock option exchange program as discussed below.

EXELIXIS, INC.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

On July 7, 2009, we commenced a stock option exchange program approved by our stockholders on May 14, 2009. The exchange program was open to all eligible employees who, at the start of the exchange program, were employed by us or one of our subsidiaries and remained employed through August 5, 2009, the date that the replacement stock options were granted. As a result of the exchange, 9.9 million options were cancelled, of which 7.3 million and 2.6 million were vested and unvested, respectively. Of the 7.2 million replacement options that were granted, 5.1 million were issued in exchange for vested options and will cliff vest after a one year term, while 2.1 million options were issued in exchange for unvested options and will vest over three years, with a one year cliff. In association with these grants, we expect to recognize incremental compensation cost of approximately \$0.8 million ratably over the vesting period, of which we have recognized approximately \$0.3 million as of December 31, 2009.

The fair value of replacement options issued under the option exchange were estimated using the following assumptions and resulted in the following weighted average fair values:

Weighted average fair value of awards	\$ 2.82
Risk-free interest rate	2.1%
Dividend yield	0%
Volatility	67%
Expected life	3.7 years

A summary of all option activity was as follows for the following fiscal years ended December 31:

	Shares	Weighted Average Exercise Price	Weighted Average Remaining Contractual Term	Aggregate Intrinsic Value
Options outstanding at December 31, 2006	17,210,626	\$ 10.34		
Granted	5,667,880	9.69		
Exercised	(1,087,031)	7.64		
Cancelled	(1,072,814)	10.01		
Options outstanding at December 31, 2007	20,718,661	\$ 10.32		
Granted	5,199,068	7.08		
Exercised	(50,201)	5.98		
Cancelled	(1,726,342)	10.01		
Options outstanding at December 31, 2008	24,141,186	\$ 9.67		
Granted	12,180,734	5.93		
Exercised	(59,763)	4.57		
Cancelled	(11,868,559)	10.39		
Options outstanding at December 31, 2009	<u>24,393,598</u>	\$ 7.46	6.56 years	\$23,250,412
Exercisable at December 31, 2009	9,820,519	\$ 9.37	5.10 years	\$ 3,079,690

At December 31, 2009, a total of 4,742,770 shares were available for grant under our stock option plans.

## EXELIXIS, INC.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

The aggregate intrinsic value in the table above represents the total intrinsic value (the difference between our closing stock price on the last trading day of fiscal 2009 and the exercise prices, multiplied by the number of in-the-money options) that would have been received by the option holders had all option holders exercised their options on December 31, 2009. Total intrinsic value of options exercised was \$0.2 million, \$0.1 million and \$3.4 million for 2009, 2008 and 2007, respectively. Total fair value of employee options vested and expensed in 2009, 2008 and 2007 was \$20.4 million, \$21.4 million and \$17.5 million, respectively.

The following table summarizes information about stock options outstanding and exercisable at December 31, 2009:

Exercise Price Range	Options Outstanding			Options Outstanding and Exercisable	
	Number	Weighted Average Remaining Contractual Life (Years)	Weighted Average Exercise Price	Number of Exercisable	Weighted Average Exercise Price
\$1.33 - \$ 5.04	3,012,680	8.76	\$ 4.76	611,553	\$ 4.87
\$5.05 - \$ 5.63	7,252,924	5.74	5.63	110,949	5.62
\$5.64 - \$ 7.13	2,688,494	5.96	6.49	1,755,966	6.60
\$7.14 - \$ 7.51	3,050,211	9.76	7.29	112,006	7.32
\$7.53 - \$ 8.90	3,120,812	5.87	8.66	2,871,196	8.66
\$8.92 - \$ 9.91	3,450,428	6.70	9.35	2,613,104	9.28
\$9.94 - \$ 22.06	1,792,809	2.67	14.87	1,720,505	15.01
\$29.75	3,360	0.45	29.75	3,360	29.75
\$33.38	1,880	0.49	33.38	1,880	33.38
\$47.00	20,000	0.56	47.00	20,000	47.00
	<u>24,393,598</u>	6.56	\$ 7.46	<u>9,820,519</u>	\$ 9.37

As of December 31, 2009, \$31.3 million of total unrecognized compensation expense related to stock options is expected to be recognized over a weighted-average period of 2.2 years. Cash received from option exercises and purchases under the ESPP in 2009 and 2008 was \$4.1 million and \$4.5 million, respectively.

**Restricted Stock Units**

In addition to stock options, all full-time employees are also eligible to receive restricted stock units (“RSU”) as part of their compensation package. Each RSU is granted at the fair market value based on the date of grant and typically vests over approximately four years beginning with an approximately one year cliff and then quarterly thereafter on specific vesting dates. As of December 31, 2009, the Company had granted a total of 2.7 million RSUs and recognized total expense of \$0.2 million with an aggregate intrinsic value of \$19.7 million. We expect to recognize an additional \$16.2 million of unrecognized compensation expense related to these RSUs over a period of 4.1 years, through the final vest date of February 2014.

**Stock Bonus**

We granted 298,539 and 180,555 fully vested shares of common stock during 2008 and 2007, respectively, pursuant to the 2000 Equity Incentive Plan and recorded expense of \$2.4 million and \$1.8 million, respectively. There were no stock bonuses granted in 2009.

## EXELIXIS, INC.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

**401(k) Retirement Plan**

We sponsor a 401(k) Retirement Plan whereby eligible employees may elect to contribute up to the lesser of 20% of their annual compensation or the statutorily prescribed annual limit allowable under Internal Revenue Service regulations. The 401(k) Retirement Plan permits Exelixis to make matching contributions on behalf of all participants. Beginning in 2002, we matched 50% of the first 4% of participant contributions into the 401(k) Retirement Plan in the form of Exelixis common stock. We recorded expense of \$1.1 million, \$1.1 million and \$0.8 million related to the stock match for the years ended December 31, 2009, 2008 and 2007, respectively.

**NOTE 12. INCOME TAXES**

We recorded an income tax benefit of \$1.3 million and zero for the periods ended December 31, 2009 and 2008, respectively. The tax benefit resulted from the enactment of the Housing and Economy Recovery Act of 2008. Under this act, corporations otherwise eligible for bonus first-year depreciation may instead elect to claim a refundable credit for R&D tax credits generated prior to 2006. This tax benefit was extended for tax year 2009 with the enactment of the American Recovery and Reinvestment Act of 2009.

Tax withholding of \$7.0 million in connection with the upfront payments from the sanofi-aventis collaboration was previously recognized as income tax expense in the third quarter of 2009. However, in December 2009, the United States Senate ratified the protocol, originally signed on January 2009, to the Convention between the Government of the United States of America and the Government of the French Republic for the Avoidance of Double Taxation and the Prevention of Fiscal Evasion with Respect to Taxes on Income and Capital. As a result, we expect to receive a refund from the French government, reflecting the taxes previously withheld from the upfront payments paid by sanofi-aventis and have recorded a tax benefit of \$7.0 million in the fourth quarter of 2009.

Our consolidated net loss includes the following components (in thousands):

	Year Ending December 31,		
	2009	2008	2007
Domestic	\$(140,843)	\$(175,570)	\$(112,621)
Foreign	—	—	1,599
Total	\$(140,843)	\$(175,570)	\$(111,022)

A reconciliation of income taxes at the statutory federal income tax rate to net income taxes included in the accompanying consolidated statement of operations is as follows (in thousands):

	Year Ending December 31,		
	2008	2008	2007
U.S. federal taxes (benefit) at statutory rate	\$(47,886)	\$(59,694)	\$(37,747)
Unutilized net operating losses	42,954	55,785	34,487
Stock based compensation	2,641	3,692	3,165
Other	2,291	217	95
Refundable Tax Credit	(1,286)	—	—
Total	\$ (1,286)	\$ —	\$ —

Deferred tax assets and liabilities reflect the net tax effects of net operating loss and tax credit carryforwards and temporary differences between the carrying amounts of assets and liabilities for financial reporting and the amounts used for income tax purposes.

## EXELIXIS, INC.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

Our deferred tax assets and liabilities consist of the following (in thousands):

	December 31,	
	2009	2008
Deferred tax assets:		
Net operating loss carryforwards	\$ 296,260	\$ 292,581
Tax credit carryforwards	68,136	64,514
Capitalized research and development costs	2,988	4,137
Deferred revenue	57,882	17,429
Accruals and reserves not currently deductible	6,825	6,988
Book over tax depreciation	5,849	5,583
Amortization of deferred stock compensation – non-qualified	18,059	12,352
Total deferred tax assets	455,999	403,584
Valuation allowance	(455,999)	(403,584)
Net deferred tax assets	—	—
Deferred tax liabilities:		
Net deferred taxes	\$ —	\$ —

Realization of deferred tax assets is dependent upon future earnings, if any, the timing and amount of which are uncertain. Accordingly, the net deferred tax assets have been fully offset by a valuation allowance. The valuation allowance increased by \$52.4 million, \$69.0 million, and \$39.3 million during 2009, 2008 and 2007, respectively.

At December 31, 2009, we had federal net operating loss carryforwards of approximately \$775.0 million, which expire in the years 2010 through 2029 and federal research and development tax credits of approximately \$77.0 million which expire in the years 2011 through 2029. We also had net operating loss carryforwards for California of approximately \$593.0 million, which expire in the years 2011 through 2029 and California research and development tax credits of approximately \$29.0 million which have no expiration.

Under the Internal Revenue Code and similar state provisions, certain substantial changes in our ownership could result in an annual limitation on the amount of net operating loss and credit carryforwards that can be utilized in future years to offset future taxable income. The annual limitation may result in the expiration of net operating losses and credit carryforwards before utilization.

We had \$30.4 million of unrecognized tax benefits as of January 1, 2009. The following table summarizes the activity related to our unrecognized tax benefits for the year ending December 31, 2009 (in thousands):

	Year Ending December 31, 2009	
Balance at January 1, 2009	\$	30,442
Increase relating to prior year provision		159
Increase relating to current year provision		1,570
Ending Balance at December 31, 2009	\$	32,171

Of the \$32.2 million in unrecognized tax benefits as of December 31, 2009, \$29.3 million, if recognized, would reduce our income tax expense and effective tax rate. All of our deferred tax assets are subject to a valuation allowance. Further, there were no accrued interest or penalties related to tax contingencies. Any tax-related interest and penalties would be included in income tax expense in the consolidated statements of

## EXELIXIS, INC.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

operations. We do not anticipate that the amount of unrecognized tax benefits existing as of December 31, 2009 will significantly decrease over the next 12 months except for any adjustments related to the expiration of the statute of limitations.

We file U.S. and state income tax returns in jurisdictions with varying statutes of limitations during which such tax returns may be audited and adjusted by the relevant tax authorities. The 1995 through 2009 years generally remain subject to examination by federal and most state tax authorities to the extent of net operating losses and credits generated during these periods and are being utilized in the open tax periods.

**NOTE 13. COMMITMENTS****Leases**

We lease office and research space and certain equipment under operating leases that expire at various dates through the year 2018. Certain operating leases contain renewal provisions and require us to pay other expenses. In 2007, we entered into a new lease agreement to lease an additional 71,746 square feet in South San Francisco, California that commenced in May 2008 and expires in 2015. Aggregate future minimum lease payments under operating leases are as follows (in thousands):

<u>Year Ending December 31,</u>	<u>Operating Leases</u>
2010	\$ 20,137
2011	19,081
2012	19,377
2013	19,115
2014	19,519
Thereafter	47,642
	<u>\$ 144,871</u>

The following is a summary of aggregate future minimum lease payments under operating leases at December 31, 2009 by material operating lease agreements (in thousands):

	<u>Original Term (Expiration)</u>	<u>Renewal Option</u>	<u>Future Minimum Lease Payment</u>
Building Lease #1	May 2017	2 additional periods of 5 years	\$ 81,156
Building Lease #2	July 2018	1 additional period of 5 years	37,067
Building Lease #3	December 2015	1 additional period of 3 years	25,230
Other Building Leases			1,418
Total			<u>\$ 144,871</u>

Rent expense under operating leases was \$21.0 million, \$18.7 million and \$16.7 million for the years ended December 31, 2009, 2008 and 2007, respectively.

EXELIXIS, INC.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

**Letter of Credit and Restricted Cash**

We entered into a standby letter of credit with a bank in July 2004, which is related to a building lease, with a value of \$0.5 million as of December 31, 2009 and 2008, respectively. We entered into two standby letters of credit with a bank in May 2007, which is related to our workers compensation insurance policy, for a combined value of \$0.8 million and \$0.9 million as of December 2009 and 2008, respectively. As of December 31, 2009, the full amount of our three letters of credit were still available. As part of a purchasing card program with a bank we initiated during 2007, we were required to provide collateral in the form of a non-interest bearing certificate of deposit. The collateral as of December 31, 2009 and 2008 was \$5.1 million and \$2.3 million, respectively, and we recorded these amounts in the accompanying consolidated balance sheet as restricted cash and investments as the securities are restricted as to withdrawal.

**Indemnification Agreements**

Related to the sale of our plant trait business we have agreed to indemnify the purchaser and its affiliates up to a specified amount if they incur damages due to any infringement or alleged infringement of certain patents. We have certain collaboration licensing agreements, which contain standard indemnification clauses. Such clauses typically indemnify the customer or vendor for an adverse judgment in a lawsuit in the event of our misuse or negligence. We consider the likelihood of an adverse judgment related to an indemnification agreement to be remote. Furthermore, in the event of an adverse judgment, any losses under such an adverse judgment may be substantially offset by corporate insurance.

**NOTE 14. SUBSEQUENT EVENT – 2010 RESTRUCTURING CHARGE**

On March 8, 2010, we implemented a restructuring plan that resulted in a reduction of our workforce by approximately 40%, or 270 employees. The decision to restructure our operations was based on our recently announced corporate strategy to focus our efforts on our lead clinical compounds, XL184, XL147 and XL765, by dedicating the majority of our resources to aggressively drive these drug candidates through development towards commercialization.

As a result of this restructuring plan, we expect to record a charge of approximately \$15 million in the first quarter of 2010 primarily related to one-time termination benefits, which includes the modification of certain stock option awards previously granted to the terminated employees. The modification accelerates the vesting of any stock options that would have vested over the period beginning from cessation of employment through August 5, 2010. As a result of the restructuring plan, we expect to have approximately \$15 million in cash expenditures during the first and second quarters of 2010.

This charge excludes any facility-related charges, equipment write-downs and potentially other charges. We are still assessing our ability to vacate and/or sublease certain of our facilities and write-down associated equipment that will no longer be used in light of the workforce reduction and expect to finalize our plans in the second quarter of 2010. Once determined, we expect to record the majority of these costs during fiscal 2010 as the affected facilities are vacated and/or subleased and the associated equipment is written down. However, our 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 update our estimate of the lease exit costs in our financial statements until we are able to negotiate an exit to the lease or negotiate a sublease for the remaining term of the lease.

EXELIXIS, INC.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (Continued)

The restructuring charge that we expect to incur in connection with the restructuring is 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 plan.

**NOTE 15. QUARTERLY FINANCIAL DATA (UNAUDITED)**

The following tables summarize the unaudited quarterly financial data for the last two fiscal years (in thousands, except per share data):

	2009 Quarter Ended			
	March 31,	June 30,(1)	September 30, (3)	December 31, (3)
Total revenues	\$ 25,302	\$ 27,402	\$ 54,976	\$ 44,079
Loss from operations	(36,774)	(38,012)	(16,818)	(30,303)
Net loss attributable to Exelixis, Inc.	(36,180)	(44,762)	(25,445)	(28,833)
Basic and diluted net loss per share, attributable to Exelixis, Inc.	\$ (0.34)	\$ (0.42)	\$ (0.24)	\$ (0.27)

	2008 Quarter Ended			
	March 31,	June 30,	September 30, (1)	December 31, (2)
Total revenues	\$ 27,944	\$ 30,412	\$ 29,932	\$ 29,571
Loss from operations	(46,720)	(48,685)	(44,605)	(39,303)
Net loss attributable to Exelixis, Inc.	(41,274)	(45,124)	(38,506)	(37,950)
Basic and diluted net loss per share, attributable to Exelixis, Inc.	\$ (0.39)	\$ (0.43)	\$ (0.36)	\$ (0.36)

- (1) In September 2007, we sold our plant trait business to Agrigenetics, and, as a result, we recognized a gain of \$18.8 million in total other income. In September 2008, we received an additional \$4.5 million as contingent consideration upon development of a designated additional asset, which we recognized as additional gain in other income. Further, in the second quarter of 2009, we signed an amendment to this arrangement for which we received \$1.8 million in July 2009 and we recognized an additional gain in other income. In November 2009 we received an additional \$0.4 million for the purchase of leasehold improvements and recognized an additional net gain on the sale of the business of approximately \$0.3 million.
- (2) In November 2008, we implemented a restructuring plan that resulted in a reduction in force of 78 employees and recorded a charge of approximately \$2.9 million.
- (3) In connection with the upfront payments from the sanofi-aventis collaboration, tax withholding of \$7.0 million was recognized as income tax expense in the third quarter of 2009. However, due to the ratification of a Treaty with the French Government in December 2009, we now expect to receive this \$7.0 million of previously withheld taxes and recorded a tax benefit of \$7.0 million in the fourth quarter of 2009.

**ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE**

Not applicable.

**ITEM 9A. CONTROLS AND PROCEDURES**

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

***Management's Report on Internal Control Over Financial Reporting.*** Management of Exelixis, Inc. is responsible for establishing and maintaining adequate internal control over financial reporting. The company's internal control over financial reporting is a process designed under the supervision of the company's principal executive and principal financial officers to provide reasonable assurance regarding the reliability of financial reporting and the preparation of the company's financial statements for external reporting purposes in accordance with U.S. generally accepted accounting principles.

As of the end of the company's 2009 fiscal year, management conducted an assessment of the effectiveness of the company's internal control over financial reporting based on the framework established in *Internal Control – Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). Based on this assessment, management has determined that the company's internal control over financial reporting as of December 31, 2009 was effective.

Our internal control over financial reporting includes policies and procedures that pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect transactions and dispositions of assets; provide reasonable assurances that transactions are recorded as necessary to permit preparation of financial statements in accordance with U.S. generally accepted accounting principles, and that receipts and expenditures are being made only in accordance with authorizations of management and the directors of the company; and provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of the company's assets that could have a material effect on our financial statements.

The independent registered public accounting firm Ernst & Young LLP has issued an attestation report on our internal control over financial reporting.

**Report of Independent Registered Public Accounting Firm**

To the Board of Directors and Stockholders of Exelixis, Inc.

We have audited Exelixis, Inc.'s internal control over financial reporting as of January 1, 2010, based on criteria established in Internal Control – Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (the COSO criteria). Exelixis, Inc.'s management is responsible for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting included in the accompanying Management's Report on Internal Control Over Financial Reporting. Our responsibility is to express an opinion on the company's internal control over financial reporting based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, Exelixis, Inc. maintained, in all material respects, effective internal control over financial reporting as of January 1, 2010, based on the COSO criteria.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheets of Exelixis, Inc. as of January 1, 2010 and January 2, 2009, and the related consolidated statements of operations, stockholders' equity (deficit), and cash flows for each of the three fiscal years in the period ended January 1, 2010, of Exelixis, Inc. and our report dated March 10, 2010 expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

Palo Alto, California  
March 10, 2010

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**Changes in Internal Control Over Financial Reporting.** 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.

### **ITEM 9B. OTHER INFORMATION**

Pursuant to Item 5.02(e) of Form 8-K under the Securities Exchange Act of 1934, as amended, we report that on March 5, 2010, the Compensation Committee of our Board of Directors, or Board, approved the 2010 base salaries and 2010 target cash bonus program and amounts, expressed as a percentage of 2010 base salaries, for the Company's principal executive officer, principal financial officer and other named executive officers (as defined under applicable securities laws).

Cash bonuses under the 2010 bonus program are discretionary, but the Compensation Committee of our Board sets bonus targets (expressed as a percentage of base salary) based on the seniority of the applicable position and intends to take into account the achievement of company-wide and applicable division or department performance objectives. Our company-wide goals for 2010 were approved by our Board and include both research and development and business goals. The Compensation Committee exercises broad discretion in determining the amount of cash bonuses and does not attempt to quantify the level of achievement of corporate goals or the extent to which each named executive officer's division or department contributed to our overall success. Whether or not a bonus is paid for 2010 is within the discretion of the Board. The actual bonus awarded for 2010, if any, may be more or less than the target, depending on individual performance and the achievement of our overall objectives.

On March 5, 2010, the Compensation Committee of our Board also approved cash bonus payments for each of our named executive officers in recognition of each of their 2009 performance. The amounts of the cash bonus payments are within the previously disclosed 2009 target cash bonus amounts set by the Compensation Committee and approved by our Board in February 2009. The cash bonus payments for 2009 performance will be made to our named executive officers in March 2010.

The 2010 base salaries, 2010 target cash bonus amounts and the cash bonus payments for 2009 performance for each of our named executive officers are listed in Exhibit 10.21 attached hereto and incorporated herein by reference.

Additional information regarding compensation of the named executive officers, including the factors considered by the Compensation Committee in determining compensation, will be included in our Proxy Statement for our 2010 Annual Meeting of Stockholders.

**PART III**

**ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE**

The information required by this item, other than with respect to our Code of Ethics, is incorporated by reference to Exelixis' Proxy Statement for its 2010 Annual Meeting of Stockholders to be filed with the SEC within 120 days after the end of the fiscal year ended January 1, 2010.

**Code of Ethics**

We have adopted a Code of Conduct and Ethics that applies to all of our directors, officers and employees, including our principal executive officer, principal financial officer and principal accounting officer. The Code of Conduct and Ethics is posted on our website at [www.exelixis.com](http://www.exelixis.com) under the caption "Investors."

We intend to satisfy the disclosure requirement under Item 5.05 of Form 8-K regarding an amendment to, or waiver from, a provision of this Code of Conduct and Ethics by posting such information on our website, at the address and location specified above and, to the extent required by the listing standards of the NASDAQ Stock Market, by filing a Current Report on Form 8-K with the SEC, disclosing such information.

**ITEM 11. EXECUTIVE COMPENSATION**

The information required by this item is incorporated by reference to Exelixis' Proxy Statement for its 2010 Annual Meeting of Stockholders to be filed with the SEC within 120 days after the end of the fiscal year ended January 1, 2010.

**ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS**

The information required by this item, other than with respect to Equity Compensation Plan Information, is incorporated by reference to Exelixis' Proxy Statement for its 2010 Annual Meeting of Stockholders to be filed with the SEC within 120 days after the end of the fiscal year ended January 1, 2010.

**Equity Compensation Plan Information**

The following table provides certain information about our common stock that may be issued upon the exercise of stock options and other rights under all of our existing equity compensation plans as of January 1, 2010, including our 2000 Equity Incentive Plan, or the 2000 Plan, our 2000 Non-Employee Directors' Stock Option Plan, or the Director Plan, our 2000 Employee Stock Purchase Plan, or the ESPP, our 1997 Equity Incentive Plan, or the 1997 Plan, our 2010 Inducement Award Plan, or the 2010 Plan, and our 401(k) Retirement Plan:

<u>Plan Category</u>	<u>Number of securities to be issued upon exercise of outstanding options, warrants and rights</u> (a)	<u>Weighted-average exercise price of outstanding options, warrants and rights(1)</u> (b)	<u>Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a))</u> (c)
<b>Equity compensation plans approved by stockholders(2):</b>	27,072,822	\$ 7.46	7,492,368
<b>Equity compensation plans not approved by stockholders(3):</b>	0	\$ —	1,440,416
<b>Total</b>	<u>27,072,822</u>	<u>\$ 7.46</u>	<u>8,932,784</u>

(1) The weighted average exercise price does not take into account the shares subject to outstanding restricted stock units which have no exercise price.

(2) Represents shares of our common stock issuable pursuant to the 2000 Plan, the Director Plan, the ESPP and the 1997 Plan.

The 2000 Plan was originally adopted by our Board of Directors in January 2000 and approved by our stockholders in March 2000. The 2000 Plan was amended and restated by our Board of Directors in December 2006 to require that the exercise price for options granted pursuant to the 2000 Plan be equal to the fair market value as of the determination date. The 2000 Plan is administered by the Compensation Committee of our Board of Directors. The 2000 Plan expired in January 2010 and there are no shares available for future issuance. As of December 31, 2009, there were options outstanding to purchase 26,112,387 shares of our common stock under the 2000 Plan at a weighted average exercise price of \$7.35 per share. The weighted average exercise price does not take into account the shares subject to outstanding restricted stock units which have no exercise price.

The Director Plan was originally adopted by our Board of Directors in January 2000 and approved by our stockholders in March 2000. The Director Plan provides for the automatic grant of options to purchase shares of common stock to non-employee directors. The Director Plan was amended by our Board of Directors in February 2004 to increase the annual option grant to each director from 5,000 shares to 10,000 shares, which amendment was approved by our stockholders in April 2004. The Director Plan was further amended by our Board of Directors in February 2008 to increase the annual option grant to each director from 10,000 shares to 15,000 shares. Stockholder approval of this increase was not required. The Director Plan is administered by the Compensation Committee of our Board of Directors. As of December 31, 2009, there were options outstanding to purchase 871,250 shares of our common stock under the Director Plan at a weighted average exercise price of \$10.01.

The ESPP was originally adopted by our Board of Directors in January 2000 and approved by our stockholders in March 2000. The ESPP allows for qualified employees to purchase shares of our common stock at a price equal to the lower of 85% of the closing price at the beginning of the offering period or 85% of the closing price at the end of each purchase period. The ESPP is implemented by one offering period during each six-month period; provided, however, our Board of Directors may alter the duration of an offering period without stockholder approval. Employees may authorize up to 15% of their compensation for the purchase of stock under the ESPP; provided, that an employee may not accrue the right to purchase stock at a rate of more than \$25,000 of the fair market value of our common stock for each calendar year in

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which the purchase right is outstanding. The ESPP was amended by our Board of Directors in January 2005 and February 2009, each time to increase the number of shares available for issuance under the ESPP. Each increase in the ESPP share reserve was approved by our stockholders in April 2005 and May 2009, respectively. As of December 31, 2009, there were 3,749,598 shares available for future issuance under the ESPP.

In September 1997, we adopted the 1997 Plan. The 1997 Plan provides for the issuance of incentive stock options, non-qualified stock options and stock purchase rights to key employees, directors, consultants and members of the Scientific Advisory Board. In January 2000, we adopted the 2000 Plan, at which time our Board of Directors resolved that no further grants of stock options or any other type of stock award shall be made under the 1997 Plan and that such plan shall be terminate at such time that no further equity awards remain outstanding. As of December 31, 2009, there were options outstanding to purchase 89,185 shares of our common stock under the 1997 Plan at a weighted average exercise price of \$10.82.

(3) Represents shares of our common stock issuable pursuant to the 2010 Plan and the 401(k) Retirement Plan.

In December 2009, we adopted the 2010 Plan to replace the 2000 Plan, which expired in January 2010. A total of 1,000,000 shares of our common stock were authorized for issuance under the 2010 Plan. The 2010 Plan provides for the grant of stock options, stock appreciation rights, restricted stock awards, restricted stock unit awards and other stock awards to persons not previously one of our employees or directors as inducements material to such individuals becoming one of our employees. Equity awards issued under the 2010 Plan must be issued in compliance with Rule 5635(c)(4) of the NASDAQ Listing Rules. The 2010 Plan is administered by the Compensation Committee of our Board of Directors. As of December 31, 2009, there were no options outstanding to purchase shares of our common stock under the 2010 Plan.

We sponsor a 401(k) Retirement Plan whereby eligible employees may elect to contribute up to the lesser of 20% of their annual compensation or the statutorily prescribed annual limit allowable under Internal Revenue Service regulations. The 401(k) Retirement Plan permits us to make matching contributions on behalf of all participants. Beginning in 2002, we match 50% of the first 4% of participant contributions into the 401(k) Retirement Plan in the form of our common stock.

### **ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE**

Information required by this item is incorporated by reference to Exelixis' Proxy Statement for its 2010 Annual Meeting of Stockholders to be filed with the SEC within 120 days after the fiscal year ended January 1, 2010.

### **ITEM 14. PRINCIPAL ACCOUNTANT FEES AND SERVICES**

Information required by this item is incorporated by reference to Exelixis' Proxy Statement for its 2010 Annual Meeting of Stockholders to be filed with the SEC within 120 days after the fiscal year ended January 1, 2010.

**PART IV**

**ITEM 15. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES**

(a) The following documents are being filed as part of this report:

(1) The following financial statements and the Reports of Independent Registered Public Accounting Firm are included in Part II, Item 8:

	<u>Page</u>
<a href="#">Report of Independent Registered Public Accounting Firm</a>	69
<a href="#">Consolidated Balance Sheets</a>	70
<a href="#">Consolidated Statements of Operations</a>	71
<a href="#">Consolidated Statements of Stockholders' Equity (Deficit)</a>	72
<a href="#">Consolidated Statements of Cash Flows</a>	73
<a href="#">Notes to Consolidated Financial Statements</a>	74

(2) All financial statement schedules are omitted because the information is inapplicable or presented in the Notes to Consolidated Financial Statements.

(3) The items listed on the Index to Exhibits on pages 114 through 121 are incorporated herein by reference.



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<u>Signatures</u>	<u>Title</u>	<u>Date</u>
<hr/> <u>/S/ FRANK MCCORMICK</u> Frank McCormick, Ph.D.	Director	March 10, 2010
<hr/> <u>/S/ GEORGE POSTE</u> George Poste, D.V.M., Ph.D.	Director	March 10, 2010
<hr/> <u>/S/ LANCE WILLSEY</u> Lance Willsey, M.D.	Director	March 10, 2010
<hr/> <u>/S/ JACK L. WYSZOMIERSKI</u> Jack L. Wyszomierski	Director	March 10, 2010

INDEX TO EXHIBITS

Exhibit Number	Exhibit Description	Incorporation by Reference				Filed Herewith
		Form	File Number	Exhibit/Appendix Reference	Filing Date	
2.1*	Asset Purchase and License Agreement, dated as of September 4, 2007, by and among Agrigenetics, Inc., Mycogen Corporation, Exelixis Plant Sciences, Inc., Agrinomics, LLC and Exelixis, Inc.	10-Q	000-30235	10.1	11/5/2007	
2.2*	Share Sale and Transfer Agreement, dated November 20, 2007, by and between Taconic Farms, Inc. and Exelixis, Inc.	10-K	000-30235	2.3	2/25/2008	
3.1	Amended and Restated Certificate of Incorporation of Exelixis, Inc.					X
3.2	Certificate of Amendment of Amended and Restated Certificate of Incorporation of Exelixis, Inc.					X
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, as amended	333-96335	4.1	2/7/2000	
4.2	Form of Warrant, dated June 9, 2005, to purchase 750,000 shares of Exelixis, Inc. common stock in favor of Symphony Evolution Holdings LLC.	10-Q	000-30235	4.1	8/9/2005	
4.3	Form of Warrant, dated June 13, 2006, to purchase 750,000 shares of Exelixis, Inc. common stock in favor of Symphony Evolution Holdings LLC.	8-K	000-30235	4.1	6/15/2006	
4.4*	Warrant Purchase Agreement, dated June 9, 2005, between Exelixis, Inc. and Symphony Evolution Holdings LLC.	10-Q	000-30235	10.8	8/9/2005	
4.5*	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	
4.6	Fourth Amended and Restated Registration Rights Agreement, dated February 26, 1999, among Exelixis, Inc. and certain Stockholders of Exelixis, Inc.	S-1, as amended	333-96335	4.2	2/7/2000	

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Exhibit Number	Exhibit Description	Incorporation by Reference			Filed Herewith
		Form	File Number	Exhibit/Appendix Reference	
4.7	Registration Rights Agreement, dated October 18, 2004, by and among Exelixis, Inc., X-Ceptor Therapeutics, Inc., and certain holders of capital stock of X-Ceptor Therapeutics, Inc. listed in Annex I thereto.	8-K	000-30235	10.1	10/21/2004
4.8	Registration Rights Agreement, dated October 18, 2004, by and among Exelixis, Inc., X-Ceptor Therapeutics, Inc., and certain holders of capital stock of X-Ceptor Therapeutics, Inc. listed in Annex I thereto.	8-K	000-30235	10.2	10/21/2004
4.9*	Registration Rights Agreement, dated June 9, 2005, between Exelixis, Inc. and Symphony Evolution Holdings LLC.	10-Q	000-30235	10.7	8/9/2005
4.10	Registration Rights Agreement between Exelixis, Inc. and Deerfield Private Design Fund, L.P., Deerfield Private Design International, L.P., Deerfield Partners, L.P. and Deerfield International Limited dated June 4, 2008.	8-K	000-30235	4.10	6/9/2008
4.11	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, as amended	000-30235	4.4	7/30/2009
4.12	Form of Common Stock Agreement and Warrant Certificate	S-3, as amended	333-158792	4.17	4/24/2009
4.13	Form of Preferred Stock Agreement and Warrant Certificate	S-3, as amended	333-158792	4.18	4/24/2009
4.14	Form of Debt Securities Warrant Agreement and Warrant Certificate	S-3, as amended	333-158792	4.19	4/24/2009
4.15	Form of Senior Debt Indenture	S-3, as amended	333-158792	4.13	5/28/2009
4.16	Form of Subordinated Debt Indenture	S-3, as amended	333-158792	4.14	5/28/2009
10.1	Form of Indemnity Agreement.	S-1, as amended	333-96335	10.1	2/7/2000
10.2†	1997 Equity Incentive Plan.	S-1, as amended	333-96335	10.3	2/7/2000
10.3†	2000 Equity Incentive Plan.	10-Q	000-30235	10.1	5/3/2007
10.4†	Form of Stock Option Agreement under the 2000 Equity Incentive Plan (early exercise permissible).	10-Q	000-30235	10.2	11/8/2004
10.5†	Form of Stock Option Agreement under the 2000 Equity Incentive Plan (early exercise may be restricted).	8-K	000-30235	10.1	12/15/2004

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Exhibit Number	Exhibit Description	Incorporation by Reference			Filed Herewith
		Form	File Number	Exhibit/Appendix Reference	
10.6 <sup>†</sup>	Form of Restricted Stock Unit Agreement under the 2000 Equity Incentive Plan.				X
10.7 <sup>†</sup>	2000 Non-Employee Directors' Stock Option Plan.	10-K	000-30235	10.5	2/25/2008
10.8 <sup>†</sup>	Form of Stock Option Agreement under the 2000 Non-Employee Directors' Stock Option Plan.	10-Q	000-30235	10.1	11/8/2004
10.9 <sup>†</sup>	2000 Employee Stock Purchase Plan.	Schedule 14A	000-30235	A	4/13/2009
10.10 <sup>†</sup>	2010 Inducement Award Plan				X
10.11 <sup>†</sup>	Form of Stock Option Agreement under the 2010 Inducement Award Plan.				X
10.12 <sup>†</sup>	Form of Restricted Stock Unit Agreement under the 2010 Inducement Award Plan.				X
10.13 <sup>†</sup>	Exelixis, Inc. 401(k) Plan.				X
10.14 <sup>†</sup>	Exelixis, Inc. 401(k) Plan Adoption Agreement.				X
10.15 <sup>†</sup>	Employment Agreement, dated September 13, 1996, between George Scangos, Ph.D. and Exelixis, Inc.	S-1, as amended	333-96335	10.17	2/7/2000
10.16 <sup>†</sup>	Offer Letter Agreement, dated February 3, 2000, between Michael Morrissey, Ph.D., and Exelixis, Inc.	10-Q	000-30235	10.43	8/5/2004
10.17 <sup>†</sup>	Offer Letter Agreement, dated November 20, 2003, between Frank Karbe and Exelixis, Inc.	10-Q	000-30235	10.46	8/5/2004
10.18 <sup>†</sup>	Offer Letter Agreement, dated March 27, 2000, between Pamela Simonton, J.D., L.L.M. and Exelixis, Inc.	10-K	000-30235	10.17	3/15/2005
10.19 <sup>†</sup>	Offer Letter Agreement, dated June 20, 2006, between Exelixis, Inc. and Gisela M. Schwab, M.D.	8-K	000-30235	10.1	6/26/2006
10.20 <sup>†</sup>	Offer Letter Agreement, dated June 19, 2008 between Exelixis, Inc. and Fran Heller, J.D.				X
10.21 <sup>†</sup>	Compensation Information for the Company's Named Executive Officers.				X
10.22 <sup>†</sup>	Compensation Information for Non-Employee Directors.	10-Q	000-30235	10.1	10/29/2009
10.23 <sup>†</sup>	Exelixis, Inc. Change in Control and Severance Benefit Plan.	10-K	000-30235	10.19	3/10/2009

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Exhibit Number	Exhibit Description	Incorporation by Reference				Filed Herewith
		Form	File Number	Exhibit/Appendix Reference	Filing Date	
10.24*	Product Development and Commercialization Agreement, dated as of October 28, 2002, by and between SmithKlineBeecham Corporation and Exelixis, Inc.	10-Q	000-30235	10.36	11/8/2002	
10.25*	First Amendment to the Product Development and Commercialization Agreement, dated as of January 10, 2005, by and between SmithKlineBeecham Corporation and Exelixis, Inc.	10-K	000-30235	10.24	3/15/2005	
10.26*	Second Amendment to the Product Development and Commercialization Agreement, dated as of June 13, 2008, by and between SmithKlineBeecham Corporation d/b/a GlaxoSmithKline and Exelixis, Inc.	10-Q	000-30235	10.3	8/5/2008	
10.27*	Stock Purchase and Stock Issuance Agreement, dated as of October 28, 2002, by and between SmithKlineBeecham Corporation and Exelixis, Inc.	10-Q	000-30235	10.37	11/8/2002	
10.28	First Amendment to the Stock Purchase and Stock Issuance Agreement, dated as of January 10, 2005, by and between SmithKlineBeecham Corporation and Exelixis, Inc.	10-K	000-30235	10.26	3/15/2005	
10.29*	Loan and Security Agreement, dated as of October 28, 2002, by and between SmithKlineBeecham Corporation and Exelixis, Inc.	10-Q	000-30235	10.38	11/8/2002	
10.30	First Amendment to the Loan and Security Agreement, dated as of December 5, 2002, by and between SmithKlineBeecham Corporation and Exelixis, Inc.					X
10.31	Second Amendment to the Loan and Security Agreement, dated as of September 20, 2004, by and between SmithKlineBeecham Corporation and Exelixis, Inc.	8-K	000-30235	10.1	9/23/2004	
10.32*	Third Amendment to the Loan and Security Agreement, dated as of January 10, 2005, by and between SmithKlineBeecham Corporation and Exelixis, Inc.	10-K	000-30235	10.29	3/15/2005	
10.33*	Fourth Amendment to the Loan and Security Agreement, dated as of July 10, 2008, by and between SmithKlineBeecham Corporation d/b/a GlaxoSmithKline and Exelixis, Inc.	10-Q	000-30235	10.4	8/5/2008	

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Exhibit Number	Exhibit Description	Incorporation by Reference				Filed Herewith
		Form	File Number	Exhibit/Appendix Reference	Filing Date	
10.34*	Letter Agreement, dated February 17, 2009, between Exelixis, Inc. and SmithKlineBeecham Corporation d/b/a GlaxoSmithKline.	10-Q, as amended	000-30235	10.1	5/7/2009	
10.35*	Collaboration Agreement, dated December 15, 2006, between Exelixis, Inc. and Bristol-Myers Squibb Company.	10-K	000-30235	10.38	2/27/2007	
10.36*	Amendment No. 1, dated January 11, 2007, to the Collaboration Agreement, dated December 15, 2006, between Exelixis, Inc. and Bristol-Myers Squibb Company.	10-Q	000-30235	10.3	11/5/2007	
10.37*	Letter Agreement, dated June 26, 2008, between Exelixis, Inc. and Bristol-Myers Squibb Company.	10-Q	000-30235	10.5	8/5/2008	
10.38*	Amendment No. 2, effective October 1, 2009, to the Collaboration Agreement, dated December 15, 2006, by and between Exelixis, Inc. and Bristol-Myers Squibb Company	10-Q	000-30235	10.3	10/29/2009	
10.39*	Collaboration Agreement, dated December 22, 2006, between Exelixis, Inc. and Genentech, Inc.	10-K	000-30235	10.39	2/27/2007	
10.40*	First Amendment to the Collaboration Agreement, dated March 13, 2008, between Exelixis, Inc. and Genentech, Inc.	10-Q	000-30235	10.1	5/6/2008	
10.41	Lease, dated May 12, 1999, between Britannia Pointe Grand Limited Partnership and Exelixis, Inc.	S-1, as amended	333-96335	10.11	2/7/2000	
10.42	First Amendment to Lease, dated March 29, 2000, between Britannia Pointe Grand Limited Partnership and Exelixis, Inc.	10-Q	000-30235	10.1	5/15/2000	
10.43	Second Amendment to Lease dated January 31, 2001, between Britannia Pointe Grand Limited Partnership and Exelixis, Inc.	S-1, as amended	333-152166	10.44	7/7/2008	
10.44	Lease Agreement, dated May 24, 2001, between Britannia Pointe Grand Limited Partnership and Exelixis, Inc.	10-Q	000-30235	10.48	8/5/2004	
10.45	First Amendment to Lease, dated February 28, 2003, between Britannia Pointe Grand Limited Partnership and Exelixis, Inc.	S-1, as amended	333-152166	10.46	7/7/2008	
10.46	Second Amendment to Lease, dated July 20, 2004, between Britannia Pointe Grand Limited Partnership and Exelixis, Inc.	10-Q	000-30235	10.49	8/5/2004	

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Exhibit Number	Exhibit Description	Incorporation by Reference				Filed Herewith
		Form	File Number	Exhibit/Appendix Reference	Filing Date	
10.47	Lease Agreement, dated May 27, 2005, between Exelixis, Inc. and Britannia Pointe Grand Limited Partnership.	8-K	000-30235	10.1	5/27/2007	
10.48	Lease Agreement, dated September 14, 2007, between ARE-San Francisco No. 12, LLC and Exelixis, Inc.	10-Q	000-30235	10.5	11/5/2007	
10.49	First Amendment dated May 31, 2008 to Lease Agreement, dated September 14, 2007, by and between ARE-San Francisco No. 12, LLC and Exelixis, Inc.	10-Q	000-30235	10.1	8/5/2008	
10.50	Second Amendment dated October 23, 2008 to Lease Agreement, dated September 14, 2007, by and between ARE-San Francisco No. 12, LLC and Exelixis, Inc.	10-K	000-30235	10.62	3/10/2009	
10.51	Third Amendment dated October 24, 2008 to Lease Agreement, dated September 14, 2007, by and between ARE-San Francisco No. 12, LLC and Exelixis, Inc.	10-K	000-30235	10.63	3/10/2009	
10.52	Loan and Security Agreement, dated May 22, 2002, by and between Silicon Valley Bank and Exelixis, Inc.	10-Q	000-30235	10.34	8/6/2002	
10.53	Loan Modification Agreement, dated December 21, 2004, between Silicon Valley Bank and Exelixis, Inc.	8-K	000-30235	10.1	12/23/2004	
10.54	Amendment No. 7, dated December 21, 2006, to the Loan and Security Agreement, dated May 22, 2002, between Silicon Valley Bank and Exelixis, Inc.	8-K	000-30235	10.1	12/27/2006	
10.55	Amendment No. 8, dated December 21, 2007, to the Loan and Security Agreement, dated May 22, 2002, between Silicon Valley Bank and Exelixis, Inc.	8-K	000-30235	10.1	12/26/2007	
10.56	Amendment No. 9, dated December 22, 2009, to the Loan and Security Agreement, dated May 22, 2002, between Silicon Valley Bank and Exelixis, Inc.	8-K	000-30235	10.1	12/23/2009	
10.57*	Contract Research Agreement, dated as of September 4, 2007, by and among Agrigenetics, Inc., Mycogen Corporation, Exelixis Plant Sciences, Inc. and Exelixis, Inc.	10-Q	000-30235	10.2	11/5/2007	
10.58*	First Amendment to the Contract Research Agreement, effective as of January 1, 2008, by and between Agrigenetics, Inc. and Exelixis Plant Sciences, Inc.	10-K	000-30235	10.61	3/10/2009	

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Exhibit Number	Exhibit Description	Incorporation by Reference				Filed Herewith
		Form	File Number	Exhibit/Appendix Reference	Filing Date	
10.59*	Second Amendment to the Contract Research Agreement, effective as of October 27, 2008, by and between Agrigenetics, Inc. and Exelixis Plant Sciences, Inc.	10-K	000-30235	10.64	3/10/2009	
10.60*	Third Amendment, dated July 1, 2009, to the Contract Research Agreement, dated September 4, 2007, by and between Agrigenetics, Inc. and Exelixis Plant Sciences, Inc.	10-Q, as amended	000-30235	10.4	7/30/2009	
10.61*	Fourth Amendment, dated July 1, 2009, to the Contract Research Agreement, dated September 4, 2007, by and between Agrigenetics, Inc. and Exelixis Plant Sciences, Inc.	10-Q, as amended	000-30235	10.5	7/30/2009	
10.62*	Fifth Amendment, dated October 1, 2009, to the Contract Research Agreement, dated September 4, 2007, by and between Agrigenetics, Inc. and Exelixis Plant Sciences, Inc.	10-Q	000-30235	10.4	10/29/2009	
10.63*	Shareholders' Agreement, dated November 20, 2007, by and between Taconic Farms, Inc. and Exelixis, Inc.	10-K	000-30235	10.54	2/25/2008	
10.64*	Collaboration Agreement, dated December 11, 2008, by and between Exelixis, Inc. and Bristol-Myers Squibb Company.	10-K	000-30235	10.65	3/10/2009	
10.65*	Amendment No. 1 to the Collaboration Agreement, dated December 17, 2008, by and between Exelixis, Inc. and Bristol-Myers Squibb Company.	10-K	000-30235	10.66	3/10/2009	
10.66*	Amendment No. 2, effective September 1, 2009, to the Collaboration Agreement, dated December 11, 2008, by and between Exelixis, Inc. and Bristol-Myers Squibb Company	10-Q	000-30235	10.2	10/29/2009	
10.67*	Letter Agreement, dated December 11, 2008, between Exelixis, Inc. and Bristol-Myers Squibb Company.	10-K	000-30235	10.67	3/10/2009	
10.68*	License Agreement, dated May 27, 2009, between Exelixis, Inc. and sanofi-aventis.	10-Q, as amended	000-30235	10.1	7/30/2009	
10.69*	Collaboration Agreement, dated May 27, 2009, between Exelixis, Inc. and sanofi-aventis.	10-Q, as amended	000-30235	10.2	7/30/2009	
10.70	Letter, dated May 27, 2009, relating to regulatory filings for the Collaboration Agreement, dated May 27, 2009, between Exelixis, Inc. and sanofi-aventis.	10-Q, as amended	000-30235	10.3	7/30/2009	

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Exhibit Number	Exhibit Description	Incorporation by Reference			Filed Herewith
		Form	File Number	Exhibit/Appendix Reference	
21.1	Subsidiaries of Exelixis, Inc.				X
23.1	Consent of Independent Registered Public Accounting Firm.				X
24.1	Power of Attorney (contained on signature page).				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 15d-14(b) and Section 1350 of Chapter 63 of Title 18 of the United States Code (18 U.S.C. 1350).				X

† Management contract or compensatory plan.

\* Confidential treatment granted for certain portions of this exhibit.

‡ This certification accompanies this Annual Report on Form 10-K, is not deemed filed with the SEC and is not to be incorporated by reference into any filing of the Company 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 Annual Report on Form 10-K), irrespective of any general incorporation language contained in such filing.

**AMENDED AND RESTATED**  
**CERTIFICATE OF INCORPORATION**  
**OF**  
**EXELIXIS, INC.**

George Scangos and Glen Sato hereby certify that:

1. The original name of this corporation is Exelixis Pharmaceuticals, Inc. and the date of filing the original Certificate of Incorporation of this corporation with the Secretary of State of the State of Delaware is November 15, 1994.
2. They are the duly elected and acting President and Chief Executive Officer and Secretary, respectively, of Exelixis, Inc., a Delaware Corporation.
3. The Certificate of Incorporation of this corporation is hereby amended and restated to read as follows:

I.

The name of the Corporation is Exelixis, Inc. (the "Corporation").

II.

The address of the registered office of the Corporation in the State of Delaware is:

Corporation Trust Center 1209 Orange Street  
Wilmington, Delaware 19805 County of New Castle

The name of the registered agent of the Corporation at such address is The Corporation Trust Company.

**III.**

The purpose of the Corporation is to engage in any lawful act or activity for which corporations may be organized under the General Corporation Law of the State of Delaware.

IV.

This Corporation is authorized to issue two classes of stock to be designated, respectively, "Common Stock" and "Preferred Stock." The total number of shares which the corporation is authorized to issue is One Hundred and Ten Million (110,000,000) shares. One Hundred Million (100,000,000) shares shall be Common Stock, each having a par value of one-tenth of one cent (\$0.001). Ten Million (10,000,000) shares shall be Preferred Stock, each having a par value of one-tenth of one cent (\$0.001).

1.

Preferred Stock. The Preferred Stock may be issued from time to time in one or more series. The Board of Directors is hereby authorized, by filing a certificate (a "Preferred Stock Designation") pursuant to the Delaware General Corporation Law ("DGCL"), to fix or alter from time to time the designation, powers, preferences, and rights of the shares of each such series and the qualifications, limitations or restrictions of any wholly unissued series of Preferred Stock, and to establish from time to time the number of shares constituting any such series or any of them; and to increase or decrease the number of shares of any series subsequent to the issuance of shares of that series, but not below the number of shares of such series then outstanding. In case the number of shares of any series shall be decreased in accordance with the foregoing sentence, the shares constituting such decrease shall resume the status that they had prior to adoption of the resolution originally fixing the number of shares of such series.

V.

A. Board of Directors. For the management of the business and the conduct of the affairs of the Corporation, and in further definition, limitation and regulation of the powers of the Corporation, of its directors and of its stockholders or any class thereof, as the case may be, it is further provided that:

1. Powers. The management of the business and the conduct of the affairs of the Corporation shall be vested in its Board of Directors.

2. Number of Directors. The number of directors which shall constitute the whole Board of Directors shall be fixed exclusively by one or more resolutions adopted by the Board of Directors.

3. Election of Directors. Subject to the rights of the holders of any series of Preferred Stock to elect additional directors under specified circumstances, following the closing of the initial public offering pursuant to an effective registration statement under the Securities Act of 1933, as amended (the "1933 Act"), covering the offer and sale of Common Stock to the public (the "Initial Public Offering"), the directors shall be divided into three classes designated as Class I, Class II and Class III, respectively. Directors shall be assigned to each class in accordance with a resolution or resolutions adopted by the Board of Directors. At the first annual meeting of stockholders following the closing of the Initial Public Offering, the term of office of the Class I directors shall expire and Class I directors shall be elected for a full term of three years. At the second annual meeting of stockholders following the closing of the Initial Public Offering, the term of office of the Class II directors shall expire and Class II directors shall be elected for a full term of three years. At the third annual meeting of stockholders following the closing of the Initial Public Offering, the term of office of the Class III directors shall expire and Class III directors shall be elected for a full term of three years. At each succeeding annual meeting of stockholders, directors shall be elected for a full term of three years to succeed the directors of the class whose terms expire at such annual meeting.

Notwithstanding the foregoing provisions of this section, each director shall serve until his successor is duly elected and qualified or until his death, resignation or removal. No decrease in the number of directors constituting the Board of Directors shall shorten the term of any incumbent director.

2.

#### 4. Removal of Directors.

- a. Neither the Board of Directors nor any individual director may be removed without cause.
- b. Subject to any limitation imposed by law, any individual director or directors may be removed with cause by the holders of a majority of the voting power of the corporation entitled to vote at an election of directors.

#### 5. Vacancies.

- a. Subject to the rights of the holders of any series of Preferred Stock, any vacancies on the Board of Directors resulting from death, resignation, disqualification, removal or other causes and any newly created directorships resulting from any increase in the number of directors, shall, unless the Board of Directors determines by resolution that any such vacancies or newly created directorships shall be filled by the stockholders, except as otherwise provided by law, be filled only by the affirmative vote of a majority of the directors then in office, even though less than a quorum of the Board of Directors, and not by the stockholders. Any director elected in accordance with the preceding sentence shall hold office for the remainder of the full term of the director for which the vacancy was created or occurred and until such director's successor shall have been elected and qualified.
- b. If at the time of filling any vacancy or any newly created directorship, the directors then in office shall constitute less than a majority of the whole board (as constituted immediately prior to any such increase), the Delaware Court of Chancery may, upon application of any stockholder or stockholders holding at least ten percent (10%) of the total number of the shares at the time outstanding having the right to vote for such directors, summarily order an election to be held to fill any such vacancies or newly created directorships, or to replace the directors chosen by the directors then in offices as aforesaid, which election shall be governed by Section 211 of the DGCL.

#### B.

1. Bylaw Amendments. Subject to paragraph (h) of Section 43 of the Bylaws, the Bylaws may be altered or amended or new Bylaws adopted by the affirmative vote of at least sixty-six and two-thirds percent (66-2/3%) of the voting power of all of the then-outstanding shares of the voting stock of the corporation entitled to vote. The Board of Directors shall also have the power to adopt, amend, or repeal Bylaws.
2. Election of Directors by Written Ballot. The directors of the corporation need not be elected by written ballot unless the Bylaws so provide.
3. Action by Written Consent of the Stockholders. No action shall be taken by the stockholders of the corporation except at an annual or special meeting of stockholders called in accordance with the Bylaws or by written consent of stockholders in accordance with the Bylaws prior to the closing of the Initial Public Offering and following the closing of the Initial Public Offering no action shall be taken by the stockholders by written consent.

4. Notice of Meetings. Advance notice of stockholder nominations for the election of directors and of business to be brought by stockholders before any meeting of the stockholders of the corporation shall be given in the manner provided in the Bylaws of the Corporation.

## VI.

A. Indemnification. A director of the Corporation shall not be personally liable to the Corporation or its stockholders for monetary damages for any breach of fiduciary duty as a director, except for liability (i) for any breach of the director's duty of loyalty to the Corporation or its stockholders, (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (iii) under Section 174 of the Delaware General Corporation Law, or (iv) for any transaction from which the director derived an improper personal benefit. If the Delaware General Corporation Law is amended after approval by the stockholders of this Article to authorize corporate action further eliminating or limiting the personal liability of directors, then the liability of a director shall be eliminated or limited to the fullest extent permitted by the Delaware General Corporation Law, as so amended.

B. Amendments to Articles VII of the Certificate of Incorporation. Any repeal or modification of this Article VI shall be prospective and shall not affect the rights under this Article VI in effect at the time of the alleged occurrence of any act or omission to act giving rise to liability or indemnification.

## VII.

A. Amendments to Certificate of Incorporation. The Corporation reserves the right to amend, alter, change or repeal any provision contained in this Certificate of Incorporation, in the manner now or hereafter prescribed by statute, except as provided in paragraph B. of this Article VIII, and all rights conferred upon the stockholders herein are granted subject to this reservation.

B. Amendments to Articles V, VI, and VII of the Certificate of Incorporation. Notwithstanding any other provisions of this Certificate of Incorporation or any provision of law which might otherwise permit a lesser vote or no vote, but in addition to any affirmative vote of the holders of any particular class or series of the voting stock required by law, this Certificate of Incorporation or any Preferred Stock Designation, the affirmative vote of the holders of at least sixty-six and two-thirds percent (66-2/3%) of the voting power of all of the then-outstanding shares of the voting stock, voting together as a single class, shall be required to alter, amend or repeal Articles V, VI, VII and VIII.

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4. This Amended and Restated Certificate of Incorporation has been duly approved by the Board of Directors of this Corporation.

5. This Amended and Restated Certificate of Incorporation has been duly adopted in accordance with the provisions of Sections 228, 242 and 245 of the General Corporation Law of the State of Delaware by the Board of Directors and the stockholders of the Corporation. The total number of outstanding shares entitled to vote or act by written consent was 10,672,686 shares of Common stock, 5,328,571 shares of Series A Preferred stock, 12,300,000 shares of Series B Preferred Stock, 7,875,000 shares of Series C Preferred Stock and 5,000,000 shares of Series D Preferred Stock. The number of shares voting in favor of the amendment and restatement equaled or exceeded the vote required. The percentage vote required was a majority of the outstanding shares of Common Stock, Series A Convertible Preferred Stock, Series B Convertible Preferred Stock, Series C Convertible Preferred Stock and Series D Convertible Preferred Stock of the Corporation, voting together as a single class, holders of a majority of the outstanding shares of Common Stock of the Corporation, voting as a separate class, holders of at least 60% of the outstanding shares of Series A Convertible Preferred Stock of the Corporation, voting as a separate class, holders of at least 71% of the outstanding shares of Series B Convertible Preferred Stock of the Corporation, voting as a separate class, holders of at least 66 2/3% of the outstanding shares of Series C Convertible Preferred Stock of the Corporation, voting as a separate class, and holders of at least 66 2/3% of the outstanding shares of Series D Convertible Preferred Stock of the Corporation, voting as a separate class. Such vote approved this Amended and Restated Certificate of Incorporation by written consent in accordance with Section 228 of the General Corporation Law of the State of Delaware and written notice of such was given by the Corporation in accordance with said Section 228.

IN WITNESS WHEREOF, Exelixis, Inc. has entered this Amended and Restated Certificate of Incorporation to be signed by its President and Chief Executive Officer in South San Francisco, California, this 14th day of April, 2000.

**EXELIXIS, INC.**

/s/ George A. Scangos

George A. Scangos

President and Chief Executive Officer

**Attest:**

/s/ Glen Y. Sato

Glen Y. Sato

Secretary

**CERTIFICATE OF AMENDMENT  
OF  
AMENDED AND RESTATED CERTIFICATE OF INCORPORATION  
OF  
EXELIXIS, INC.**

**GEORGE A. SCANGOS** hereby certifies that:

1. The original name of this corporation is Exelixis Pharmaceuticals, Inc. and the date of filing the original Certificate of Incorporation of this corporation with the Secretary of State of the State of Delaware is November 15, 1994.

2. He is the duly elected and acting President and Chief Executive Officer of Exelixis, Inc., a Delaware corporation (the "Corporation").

3. The Board of Directors of the Corporation, acting in accordance with the provisions of Sections 141 and 242 of the General Corporation Law of the State of Delaware, adopted resolutions amending Article IV of its Amended and Restated Certificate of Incorporation as follows:

Article IV shall be amended and restated to read in its entirety as follows:

**" IV.**

**Classes of Stock.** This Corporation is authorized to issue two classes of stock to be designated, respectively, "Common Stock" and "Preferred Stock." The total number of shares which the corporation is authorized to issue is two hundred and ten million (210,000,000) shares. Two hundred million (200,000,000) shares shall be Common Stock, each having a par value of one-tenth of one cent (\$0.001). Ten million (10,000,000) shares shall be Preferred Stock, each having a par value of one-tenth of one cent (\$0.001).

**Preferred Stock.** The Preferred Stock may be issued from time to time in one or more series. The Board of Directors is hereby authorized, by filing a certificate (a "Preferred Stock Designation") pursuant to the Delaware General Corporation Law ("DGCL"), to fix or alter from time to time the designation, powers, preferences, and rights of the shares of each such series and the qualifications, limitations or restrictions of any wholly unissued series of Preferred Stock, and to establish from time to time the number of shares constituting any such series or any of them; and to increase or decrease the number of shares of any series subsequent to the issuance of shares of that series, but not below the number of shares of such series then outstanding. In case the number of shares of any series shall be decreased in accordance with the foregoing sentence, the shares constituting such decrease shall resume the status that they had prior to adoption of the resolution originally fixing the number of shares of such series."

4. Thereafter, pursuant to a resolution of the Board of Directors, this Certificate of Amendment was submitted to the stockholders of the Corporation for their approval, and was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware.

**IN WITNESS WHEREOF**, Exelixis, Inc. has caused this Certificate of Amendment to be signed by its President and Chief Executive Officer this 20 day of April, 2004.

**EXELIXIS, INC.**

By: /s/ George A. Scangos  
George A. Scangos,  
President and Chief Executive Officer

EXELIXIS, INC.  
2000 EQUITY INCENTIVE PLAN

RESTRICTED STOCK UNIT AGREEMENT

Pursuant to the Restricted Stock Unit Grant Notice (“**Grant Notice**”) and this Restricted Stock Unit Agreement and in consideration of your services, Exelixis, Inc. (the “**Company**”) has awarded you a Restricted Stock Unit Award (the “**Award**”) under its 2000 Equity Incentive Plan (the “**Plan**”). Your Award is granted to you effective as of the Date of Grant set forth in the Grant Notice for this Award. This Restricted Stock Unit Award Agreement shall be deemed to be agreed to by the Company and you upon the signing by you of the Restricted Stock Unit Grant Notice to which it is attached. Capitalized terms not explicitly defined in this Restricted Stock Unit Agreement shall have the same meanings given to them in the Plan. In the event of any conflict between the terms in this Restricted Stock Unit Agreement and the Plan, the terms of the Plan shall control. The details of your Award, in addition to those set forth in the Grant Notice and the Plan, are as follows.

**1. GRANT OF THE AWARD.** This Award represents the right to be issued on a future date the number of shares of the Company’s Common Stock as indicated in the Grant Notice. As of the Date of Grant, the Company will credit to a bookkeeping account maintained by the Company for your benefit (the “**Account**”) the number of shares of Common Stock subject to the Award. This Award was granted in consideration of your services to the Company. Except as otherwise provided herein, you will not be required to make any payment to the Company (other than past and future services to the Company) with respect to your receipt of the Award, the vesting of the shares or the delivery of the underlying Common Stock.

**2. VESTING.** Subject to the limitations contained herein, your Award will vest, if at all, in accordance with the vesting schedule provided in the Grant Notice, provided that vesting will cease upon the termination of your Continuous Service. Upon such termination of your Continuous Service, the shares credited to the Account that were not vested on the date of such termination will be forfeited at no cost to the Company and you will have no further right, title or interest in or to such underlying shares of Common Stock.

**3. NUMBER OF SHARES.**

(a) The number of shares subject to your Award may be adjusted from time to time for capitalization adjustments, as provided in Section 11 of the Plan.

(b) Any shares, cash or other property that becomes subject to the Award pursuant to this Section 3, if any, shall be subject, in a manner determined by the Board, to the same forfeiture restrictions, restrictions on transferability, and time and manner of delivery as applicable to the other shares covered by your Award.

(c) Notwithstanding the provisions of this Section 3, no fractional shares or rights for fractional shares of Common Stock shall be created pursuant to this Section 3. The Board shall, in its discretion, determine an equivalent benefit for any fractional shares or fractional shares that might be created by the adjustments referred to in this Section 3.

**4. SECURITIES LAW COMPLIANCE.** You may not be issued any shares under your Award unless either (i) the shares are registered under the Securities Act; or (ii) the Company has determined that such issuance would be exempt from the registration requirements of the Securities Act. Your Award also must comply with other applicable laws and regulations governing the Award, and you will not receive such shares if the Company determines that such receipt would not be in material compliance with such laws and regulations.

**5. LIMITATIONS ON TRANSFER.** Your Award is not transferable, except by will or by the laws of descent and distribution. In addition to any other limitation on transfer created by applicable securities laws, you agree not to assign, hypothecate, donate, encumber or otherwise dispose of any interest in any of the shares of Common Stock subject to the Award until the shares are issued to you in accordance with Section 6 of this Agreement. After the shares have been issued to you, you are free to assign, hypothecate, donate, encumber or otherwise dispose of any interest in such shares provided that any such actions are in compliance with the provisions herein and applicable securities laws. Notwithstanding the foregoing, by delivering written notice to the Company, in a form satisfactory to the Company, you may designate a third party who, in the event of your death, shall thereafter be entitled to receive any distribution of Common Stock to which you were entitled at the time of your death pursuant to this Agreement.

**6. DATE OF ISSUANCE.**

(a) The Company will deliver to you a number of shares of the Company's Common Stock equal to the number of vested shares subject to your Award, including any additional shares received pursuant to Section 3 above that relate to those vested shares on the applicable vesting date(s). However, if a scheduled delivery date falls on a date that is not a business day, such delivery date shall instead fall on the next following business day.

(b) Notwithstanding the foregoing, in the event that (i) you are subject to the Company's policy permitting officers and directors to sell shares only during certain "window" periods, in effect from time to time or you are otherwise prohibited from selling shares of the Company's Common Stock in the public market and any shares covered by your Award are scheduled to be delivered on a day (the "**Original Distribution Date**") that does not occur during an open "window period" applicable to you, as determined by the Company in accordance with such policy, or does not occur on a date when you are otherwise permitted to sell shares of the Company's common stock on the open market, and (ii) the Company elects not to satisfy its tax withholding obligations by withholding shares from your distribution, then such shares shall not be delivered on such Original Distribution Date and shall instead be delivered on the first business day of the next occurring open "window period" applicable to you pursuant to such policy (regardless of whether you are still providing continuous services at such time) or the next business day when you are not prohibited from selling shares of the Company's Common Stock in the open market, but in no event later than the fifteenth (15th) day of the third calendar month of the calendar year following the calendar year in which the Original Distribution Date occurs. The form of such delivery (*e.g.*, a stock certificate or electronic entry evidencing such shares) shall be determined by the Company.

**7. DIVIDENDS.** You shall receive no benefit or adjustment to your Award with respect to any cash dividend, stock dividend or other distribution that does not result from a Capitalization Adjustment as provided in the Plan; provided, however, that this sentence shall not apply with respect to any shares of Common Stock that are delivered to you in connection with your Award after such shares have been delivered to you.

**8. RESTRICTIVE LEGENDS.** The shares issued under your Award shall be endorsed with appropriate legends determined by the Company.

**9. AWARD NOT A SERVICE CONTRACT.**

**(a)** Your Continuous Service with the Company or an Affiliate is not for any specified term and may be terminated by you or by the Company or an Affiliate at any time, for any reason, with or without cause and with or without notice. Nothing in this Restricted Stock Unit Agreement (including, but not limited to, the vesting of your Award pursuant to the schedule set forth in Section 2 herein or the issuance of the shares subject to your Award), the Plan or any covenant of good faith and fair dealing that may be found implicit in this Restricted Stock Unit Agreement or the Plan shall: (i) confer upon you any right to continue in the employ of, or affiliation with, the Company or an Affiliate; (ii) constitute any promise or commitment by the Company or an Affiliate regarding the fact or nature of future positions, future work assignments, future compensation or any other term or condition of employment or affiliation; (iii) confer any right or benefit under this Restricted Stock Unit Agreement or the Plan unless such right or benefit has specifically accrued under the terms of this Agreement or Plan; or (iv) deprive the Company of the right to terminate you at will and without regard to any future vesting opportunity that you may have.

**(b)** By accepting this Award, you acknowledge and agree that the right to continue vesting in the Award pursuant to the schedule set forth in Section 2 is earned only by continuing as an employee, director or consultant at the will of the Company (not through the act of being hired, being granted this Award or any other award or benefit) and that the Company has the right to reorganize, sell, spin-out or otherwise restructure one or more of its businesses or Affiliates at any time or from time to time, as it deems appropriate (a "reorganization"). You further acknowledge and agree that such a reorganization could result in the termination of your Continuous Service, or the termination of Affiliate status of your employer and the loss of benefits available to you under this Restricted Stock Unit Agreement, including but not limited to, the termination of the right to continue vesting in the Award. You further acknowledge and agree that this Restricted Stock Unit Agreement, the Plan, the transactions contemplated hereunder and the vesting schedule set forth herein or any covenant of good faith and fair dealing that may be found implicit in any of them do not constitute an express or implied promise of continued engagement as an employee or consultant for the term of this Agreement, for any period, or at all, and shall not interfere in any way with your right or the Company's right to terminate your Continuous Service at any time, with or without cause and with or without notice.

## 10. WITHHOLDING OBLIGATIONS.

(a) On or before the time you receive a distribution of the shares subject to your Award, or at any time thereafter as requested by the Company, you hereby authorize any required withholding from the Common Stock issuable to you and/or otherwise agree to make adequate provision in cash for any sums required to satisfy the federal, state, local and foreign tax withholding obligations of the Company or any Affiliate which arise in connection with your Award (the “**Withholding Taxes**”). Additionally, the Company may, in its sole discretion, satisfy all or any portion of the Withholding Taxes obligation relating to your Award by any of the following means or by a combination of such means: (i) withholding from any compensation otherwise payable to you by the Company; (ii) causing you to tender a cash payment; or (iii) withholding shares of Common Stock from the shares of Common Stock issued or otherwise issuable to you in connection with the Award with a Fair Market Value (measured as of the date shares of Common Stock are issued to you pursuant to Section 6) equal to the amount of such Withholding Taxes; provided, however, that the number of such shares of Common Stock so withheld shall not exceed the amount necessary to satisfy the Company’s required tax withholding obligations using the minimum statutory withholding rates for federal, state, local and foreign tax purposes, including payroll taxes, that are applicable to supplemental taxable income.

(b) Unless the tax withholding obligations of the Company and/or any Affiliate are satisfied, the Company shall have no obligation to deliver to you any Common Stock.

(c) In the event the Company’s obligation to withhold arises prior to the delivery to you of Common Stock or it is determined after the delivery of Common Stock to you that the amount of the Company’s withholding obligation was greater than the amount withheld by the Company, you agree to indemnify and hold the Company harmless from any failure by the Company to withhold the proper amount.

**11. UNSECURED OBLIGATION.** Your Award is unfunded, and as a holder of a vested Award, you shall be considered an unsecured creditor of the Company with respect to the Company’s obligation, if any, to issue shares pursuant to this Agreement. You shall not have voting or any other rights as a stockholder of the Company with respect to the shares to be issued pursuant to this Agreement until such shares are issued to you pursuant to Section 6 of this Agreement. Upon such issuance, you will obtain full voting and other rights as a stockholder of the Company. Nothing contained in this Agreement, and no action taken pursuant to its provisions, shall create or be construed to create a trust of any kind or a fiduciary relationship between you and the Company or any other person.

**12. OTHER DOCUMENTS.** You hereby acknowledge receipt or the right to receive a document providing the information required by Rule 428(b)(1) promulgated under the Securities Act, which includes the Plan prospectus. In addition, you acknowledge receipt of the Company’s policy permitting officers and directors to sell shares only during certain “window” periods and the Company’s insider trading policy, in effect from time to time.

**13. NOTICES.** Any notices provided for in your Award or the Plan shall be given in writing and shall be deemed effectively given upon receipt or, in the case of notices delivered by the Company to you, five (5) days after deposit in the United States mail, postage prepaid, addressed to you at the last address you provided to the Company. Notwithstanding the foregoing, the Company may, in its sole discretion, decide to deliver any documents related to

participation in the Plan and this Award by electronic means or to request your consent to participate in the Plan by electronic means. You hereby consents to receive such documents by electronic delivery and, if requested, to agree to participate in the Plan through an on-line or electronic system established and maintained by the Company or another third party designated by the Company.

**14. MISCELLANEOUS.**

(a) The rights and obligations of the Company under your Award shall be transferable to any one or more persons or entities, and all covenants and agreements hereunder shall inure to the benefit of, and be enforceable by the Company's successors and assigns. Your rights and obligations under your Award may only be assigned with the prior written consent of the Company.

(b) You agree upon request to execute any further documents or instruments necessary or desirable in the sole determination of the Company to carry out the purposes or intent of your Award.

(c) You acknowledge and agree that you have reviewed your Award in its entirety, have had an opportunity to obtain the advice of counsel prior to executing and accepting your Award, and fully understand all provisions of your Award.

(d) This Agreement shall be subject to all applicable laws, rules, and regulations, and to such approvals by any governmental agencies or national securities exchanges as may be required.

(e) All obligations of the Company under the Plan and this Agreement shall be binding on any successor to the Company, whether the existence of such successor is the result of a direct or indirect purchase, merger, consolidation, or otherwise, of all or substantially all of the business and/or assets of the Company.

**15. GOVERNING PLAN DOCUMENT.** Your Award is subject to all the provisions of the Plan, the provisions of which are hereby made a part of your Award, and is further subject to all interpretations, amendments, rules and regulations which may from time to time be promulgated and adopted pursuant to the Plan. Except as expressly provided herein, in the event of any conflict between the provisions of your Award and those of the Plan, the provisions of the Plan shall control.

**16. SEVERABILITY.** If all or any part of this Agreement or the Plan is declared by any court or governmental authority to be unlawful or invalid, such unlawfulness or invalidity shall not invalidate any portion of this Agreement or the Plan not declared to be unlawful or invalid. Any Section of this Agreement (or part of such a Section) so declared to be unlawful or invalid shall, if possible, be construed in a manner which will give effect to the terms of such Section or part of a Section to the fullest extent possible while remaining lawful and valid.

**17. EFFECT ON OTHER EMPLOYEE BENEFIT PLANS.** The value of the Award subject to this Agreement shall not be included as compensation, earnings, salaries, or other similar terms used when calculating the Employee's benefits under any employee benefit plan sponsored by the Company or any Affiliate, except as such plan otherwise expressly provides. The Company expressly reserves its rights to amend, modify, or terminate any of the Company's or any Affiliate's employee benefit plans.

**18. CHOICE OF LAW.** The interpretation, performance and enforcement of this Agreement will be governed by the law of the state of California without regard to such state's conflicts of laws rules.

**19. AMENDMENT.** This Agreement may not be modified, amended or terminated except by an instrument in writing, signed by you and by a duly authorized representative of the Company. Notwithstanding the foregoing, this Agreement may be amended solely by the Board by a writing which specifically states that it is amending this Agreement, so long as a copy of such amendment is delivered to you, and provided that no such amendment adversely affecting your rights hereunder may be made without your written consent. Without limiting the foregoing, the Board reserves the right to change, by written notice to you, the provisions of this Agreement in any way it may deem necessary or advisable to carry out the purpose of the grant as a result of any change in applicable laws or regulations or any future law, regulation, ruling, or judicial decision, provided that any such change shall be applicable only to rights relating to that portion of the Award which is then subject to restrictions as provided herein.

## EXELIXIS, INC.

## 2010 INDUCEMENT AWARD PLAN

ADOPTED: DECEMBER 1, 2009

**1. GENERAL.**

**(a) Purpose.** The Company, by means of the Plan, seeks to retain the services of persons not previously employees or directors of the Company, or following a *bona fide* period of non-employment, as an inducement material to the individuals' entering into employment with the Company within the meaning of Rule 5635(c)(4) of the NASDAQ Listing Rules, and to provide incentives for such persons to exert maximum efforts for the success of the Company and its Affiliates.

**(b) Eligible Award Recipients.** The persons eligible to receive Stock Awards are Employees.

**(c) Available Awards.** The Plan provides for the grant of the following Stock Awards: (i) Options, (ii) Stock Appreciation Rights, (iii) Restricted Stock Awards, (iv) Restricted Stock Unit Awards and (v) Other Stock Awards.

**2. ADMINISTRATION.**

**(a) Administration by Board.** The Board shall administer the Plan unless and until the Board delegates administration of the Plan to a Committee or Committees, as provided in Section 2(c).

**(b) Powers of Board.** The Board shall have the power, subject to, and within the limitations of, the express provisions of the Plan:

**(i)** To determine from time to time (A) which of the persons eligible under the Plan shall be granted Stock Awards; (B) when and how each Stock Award shall be granted; (C) what type or combination of types of Stock Awards shall be granted; (D) the provisions of each Stock Award granted (which need not be identical), including the time or times when a person shall be permitted to receive Common Stock pursuant to a Stock Award; (E) the number of shares of Common Stock with respect to which a Stock Award shall be granted to each such person; and (F) the Fair Market Value applicable to a Stock Award.

**(ii)** To construe and interpret the Plan and Stock Awards granted under it, and to establish, amend and revoke rules and regulations for its administration. The Board, in the exercise of this power, may correct any defect, omission or inconsistency in the Plan or in any Stock Award Agreement, in a manner and to the extent it shall deem necessary or expedient to make the Plan or Stock Award fully effective.

**(iii)** To settle all controversies regarding the Plan and Stock Awards granted under it.

(iv) To accelerate the time at which a Stock Award may first be exercised or the time during which a Stock Award or any part thereof will vest in accordance with the Plan, notwithstanding the provisions in the Stock Award stating the time at which it may first be exercised or the time during which it will vest.

(v) To suspend or terminate the Plan at any time. Suspension or termination of the Plan shall not impair rights and obligations under any Stock Award granted while the Plan is in effect except with the written consent of the affected Participant.

(vi) To amend the Plan in any respect the Board deems necessary or advisable, including, without limitation, by adopting amendments relating to Options and certain nonqualified deferred compensation under Section 409A of the Code and/or to bring the Plan or Stock Awards granted under the Plan into compliance therewith, subject to the limitations, if any, of applicable law. Except as provided above, rights under any Stock Award granted before amendment of the Plan shall not be impaired by any amendment of the Plan unless (1) the Company requests the consent of the affected Participant, and (2) such Participant consents in writing.

(vii) To submit any amendment to the Plan for stockholder approval, including, but not limited to, amendments to the Plan intended to satisfy the requirements of Rule 16b-3.

(viii) To approve forms of Stock Award Agreements for use under the Plan and to amend the terms of any one or more Stock Awards, including, but not limited to, amendments to provide terms more favorable to the Participant than previously provided in the Stock Award Agreement, subject to any specified limits in the Plan that are not subject to Board discretion; *provided however*, that a Participant's rights under any Stock Award shall not be impaired by any such amendment unless (A) the Company requests the consent of the affected Participant, and (B) such Participant consents in writing. Notwithstanding the foregoing, subject to the limitations of applicable law, if any, the Board may amend the terms of any one or more Stock Awards without the affected Participant's consent if necessary to bring the Stock Award into compliance with Section 409A of the Code.

(ix) Generally, to exercise such powers and to perform such acts as the Board deems necessary or expedient to promote the best interests of the Company and that are not in conflict with the provisions of the Plan or Stock Awards.

(x) To adopt such procedures and sub-plans as are necessary or appropriate to permit participation in the Plan by Employees who are foreign nationals or employed outside the United States.

**(c) Delegation to Committee.**

**(i) General.** The Board may delegate some or all of the administration of the Plan to a Committee or Committees. If administration of the Plan is delegated to a Committee, the Committee shall have, in connection with the administration of the Plan, the powers theretofore possessed by the Board that have been delegated to the Committee, including the power to delegate to a subcommittee of the Committee any of the administrative powers the Committee is authorized to exercise (and references in this Plan to the Board shall thereafter be

to the Committee or subcommittee), subject, however, to such resolutions, not inconsistent with the provisions of the Plan, as may be adopted from time to time by the Board. The Board may retain the authority to concurrently administer the Plan with the Committee and may, at any time, revert in the Board some or all of the powers previously delegated.

**(ii) Rule 16b-3 Compliance.** The Committee may consist solely of two or more Non-Employee Directors, in accordance with Rule 16b-3.

**(d) Effect of Board's Decision.** All determinations, interpretations and constructions made by the Board in good faith shall not be subject to review by any person and shall be final, binding and conclusive on all persons.

### **3. SHARES SUBJECT TO THE PLAN.**

**(a) Share Reserve.** Subject to Section 9(a) relating to Capitalization Adjustments, the aggregate number of shares of Common Stock that may be issued pursuant to Stock Awards from and after the Effective Date shall not exceed 1,000,000 (the "**Share Reserve**"). For clarity, the Share Reserve in this Section 3(a) is a limitation on the number of shares of the Common Stock that may be issued pursuant to the Plan and does not limit the granting of Stock Awards except as provided in Section 7(a). Furthermore, if a Stock Award or any portion thereof (i) expires or otherwise terminates without all of the shares covered by such Stock Award having been issued or (ii) is settled in cash (*i.e.*, the Participant receives cash rather than stock), such expiration, termination or settlement shall not reduce (or otherwise offset) the number of shares of Common Stock that may be available for issuance under the Plan.

**(b) Reversion of Shares to the Share Reserve.** If any shares of Common Stock issued pursuant to a Stock Award are forfeited back to the Company because of the failure to meet a contingency or condition required to vest such shares in the Participant, then the shares that are forfeited shall revert to and again become available for issuance under the Plan. Any shares reacquired by the Company pursuant to Section 8(f) or as consideration for the exercise of an Option shall again become available for issuance under the Plan.

**(c) Source of Shares.** The stock issuable under the Plan shall be shares of authorized but unissued Common Stock or shares of Common Stock that are reacquired from Participants.

### **4. ELIGIBILITY.**

Stock Awards may be granted only to persons not previously an Employee or Director of the Company, or following a *bona fide* period of non-employment, as an inducement material to the individual's entering into employment with the Company within the meaning of Rule 5635(c)(4) of the NASDAQ Listing Rules. In addition, notwithstanding any other provision of the Plan to the contrary, all Stock Awards must be granted either by a majority of the Company's independent directors or by the independent compensation committee of the Board within the meaning of Rule 5605(a)(2) of the NASDAQ Listing Rules.

## 5. PROVISIONS RELATING TO OPTIONS AND STOCK APPRECIATION RIGHTS.

Each Option or SAR shall be in such form and shall contain such terms and conditions as the Board shall deem appropriate. The provisions of separate Options or SARs need not be identical; *provided, however*, that each Option Agreement or Stock Appreciation Right Agreement shall conform to (through incorporation of provisions hereof by reference in the applicable Stock Award Agreement or otherwise) the substance of each of the following provisions:

**(a) Term.** No Option or SAR shall be exercisable after the expiration of ten (10) years from the date of its grant or such shorter period specified in the Stock Award Agreement.

**(b) Exercise Price.** The exercise price (or strike price) of each Option or SAR shall be not less than one hundred percent (100%) of the Fair Market Value of the Common Stock subject to the Option or SAR on the date the Option or SAR is granted. Notwithstanding the foregoing, an Option or SAR may be granted with an exercise price (or strike price) lower than one hundred percent (100%) of the Fair Market Value of the Common Stock subject to the Option or SAR if such Option or SAR is granted pursuant to an assumption of or substitution for another option or stock appreciation right pursuant to a Corporate Transaction and in a manner consistent with the provisions of Sections 409A of the Code. Each SAR will be denominated in shares of Common Stock equivalents.

**(c) Purchase Price for Options.** The purchase price of Common Stock acquired pursuant to the exercise of an Option shall be paid, to the extent permitted by applicable law and as determined by the Board in its sole discretion, by any combination of the methods of payment set forth below. The Board shall have the authority to grant Options that do not permit all of the following methods of payment (or otherwise restrict the ability to use certain methods) and to grant Options that require the consent of the Company to utilize a particular method of payment. The permitted methods of payment are as follows:

**(i)** by cash, check, bank draft or money order payable to the Company;

**(ii)** pursuant to a program developed under Regulation T as promulgated by the Federal Reserve Board that, prior to the issuance of the stock subject to the Option, results in either the receipt of cash (or check) by the Company or the receipt of irrevocable instructions to pay the aggregate exercise price to the Company from the sales proceeds;

**(iii)** by delivery to the Company (either by actual delivery or attestation) of shares of Common Stock;

**(iv)** by a “net exercise” arrangement pursuant to which the Company will reduce the number of shares of Common Stock issuable upon exercise by the largest whole number of shares with a Fair Market Value that does not exceed the aggregate exercise price; *provided, however*, that the Company shall accept a cash or other payment from the Participant to the extent of any remaining balance of the aggregate exercise price not satisfied by such reduction in the number of whole shares to be issued; *provided, further*, that shares of Common Stock will no longer be subject to an Option and will not be exercisable thereafter to the extent that (A) shares issuable upon exercise are reduced to pay the exercise price pursuant to the “net exercise,” (B) shares are delivered to the Participant as a result of such exercise, and (C) shares are withheld to satisfy tax withholding obligations; or

(v) in any other form of legal consideration that may be acceptable to the Board.

**(d) Exercise and Payment of a SAR.** To exercise any outstanding Stock Appreciation Right, the Participant must provide written notice of exercise to the Company in compliance with the provisions of the Stock Appreciation Right Agreement evidencing such Stock Appreciation Right. The appreciation distribution payable on the exercise of a Stock Appreciation Right will be not greater than an amount equal to the excess of (A) the aggregate Fair Market Value (on the date of the exercise of the Stock Appreciation Right) of a number of shares of Common Stock equal to the number of Common Stock equivalents in which the Participant is vested under such Stock Appreciation Right, and with respect to which the Participant is exercising the Stock Appreciation Right on such date, over (B) the strike price that will be determined by the Board at the time of grant of the Stock Appreciation Right. The appreciation distribution in respect to a Stock Appreciation Right may be paid in Common Stock, in cash, in any combination of the two or in any other form of consideration, as determined by the Board and contained in the Stock Appreciation Right Agreement evidencing such Stock Appreciation Right.

**(e) Transferability of Options and SARs.** The Board may, in its sole discretion, impose such limitations on the transferability of Options and SARs as the Board shall determine. In the absence of such a determination by the Board to the contrary, the following restrictions on the transferability of Options and SARs shall apply:

**(i) Restrictions on Transfer.** An Option or SAR shall not be transferable except by will or by the laws of descent and distribution and shall be exercisable during the lifetime of the Participant only by the Participant; *provided, however*, that the Board may, in its sole discretion, permit transfer of the Option or SAR in a manner that is not prohibited by applicable tax and securities laws upon the Participant's request. Except as explicitly provided herein, neither an Option nor a SAR may be transferred for consideration.

**(ii) Domestic Relations Orders.** Notwithstanding the foregoing, an Option or SAR may be transferred pursuant to a domestic relations order.

**(iii) Beneficiary Designation.** Notwithstanding the foregoing, the Participant may, by delivering written notice to the Company, in a form provided by or otherwise satisfactory to the Company and any broker designated by the Company to effect Option exercises, designate a third party who, in the event of the death of the Participant, shall thereafter be entitled to exercise the Option or SAR and receive the Common Stock or other consideration resulting from such exercise. In the absence of such a designation, the executor or administrator of the Participant's estate shall be entitled to exercise the Option or SAR and receive the Common Stock or other consideration resulting from such exercise.

**(f) Vesting Generally.** The total number of shares of Common Stock subject to an Option or SAR may vest and therefore become exercisable in periodic installments that may or may not be equal. The Option or SAR may be subject to such other terms and conditions on the time or times when it may or may not be exercised (which may be based on the satisfaction of performance goals or other criteria) as the Board may deem appropriate. The vesting provisions of individual Options or SARs may vary. The provisions of this Section 5(f) are subject to any Option or SAR provisions governing the minimum number of shares of Common Stock as to which an Option or SAR may be exercised.

**(g) Termination of Continuous Service.** Except as otherwise provided in the applicable Stock Award Agreement or other agreement between the Participant and the Company, if a Participant's Continuous Service terminates (other than for Cause or upon the Participant's death or Disability), the Participant may exercise his or her Option or SAR (to the extent that the Participant was entitled to exercise such Stock Award as of the date of termination of Continuous Service) but only within such period of time ending on the earlier of (i) the date three (3) months following the termination of the Participant's Continuous Service (or such longer or shorter period specified in the applicable Stock Award Agreement), or (ii) the expiration of the term of the Option or SAR as set forth in the Stock Award Agreement. If, after termination of Continuous Service, the Participant does not exercise his or her Option or SAR within the time specified herein or in the Stock Award Agreement (as applicable), the Option or SAR shall terminate.

**(h) Extension of Termination Date.** If the exercise of an Option or SAR following the termination of the Participant's Continuous Service (other than for Cause or upon the Participant's death or Disability) would be prohibited at any time solely because the issuance of shares of Common Stock would violate the registration requirements under the Securities Act, then the Option or SAR shall terminate on the earlier of (i) the expiration of a total period of three (3) months (that need not be consecutive) after the termination of the Participant's Continuous Service during which the exercise of the Option or SAR would not be in violation of such registration requirements, or (ii) the expiration of the term of the Option or SAR as set forth in the applicable Stock Award Agreement. In addition, unless otherwise provided in a Participant's Stock Award Agreement, if the sale of any Common Stock received upon exercise of an Option or SAR following the termination of the Participant's Continuous Service (other than for Cause) would violate the Company's insider trading policy, then the Option or SAR shall terminate on the earlier of (i) the expiration of a period equal to the applicable post-termination exercise period after the termination of the Participant's Continuous Service during which the exercise of the Option or SAR would not be in violation of the Company's insider trading policy, or (ii) the expiration of the term of the Option or SAR as set forth in the applicable Stock Award Agreement.

**(i) Disability of Participant.** Except as otherwise provided in the applicable Stock Award Agreement or other agreement between the Participant and the Company, if a Participant's Continuous Service terminates as a result of the Participant's Disability, the Participant may exercise his or her Option or SAR (to the extent that the Participant was entitled to exercise such Option or SAR as of the date of termination of Continuous Service), but only within such period of time ending on the earlier of (i) the date twelve (12) months following such termination of Continuous Service (or such longer or shorter period specified in the Stock Award Agreement), or (ii) the expiration of the term of the Option or SAR as set forth in the Stock Award Agreement. If, after termination of Continuous Service, the Participant does not exercise his or her Option or SAR within the time specified herein or in the Stock Award Agreement (as applicable), the Option or SAR (as applicable) shall terminate.

**(j) Death of Participant.** Except as otherwise provided in the applicable Stock Award Agreement or other agreement between the Participant and the Company, if (i) a Participant's Continuous Service terminates as a result of the Participant's death, or (ii) the Participant dies within the period (if any) specified in the Stock Award Agreement after the termination of the Participant's Continuous Service for a reason other than death, then the Option or SAR may be exercised (to the extent the Participant was entitled to exercise such Option or SAR as of the date of death) by the Participant's estate, by a person who acquired the right to exercise the Option or SAR by bequest or inheritance or by a person designated to exercise the Option or SAR upon the Participant's death, but only within the period ending on the earlier of (i) the date eighteen (18) months following the date of death (or such longer or shorter period specified in the Stock Award Agreement), or (ii) the expiration of the term of such Option or SAR as set forth in the Stock Award Agreement. If, after the Participant's death, the Option or SAR is not exercised within the time specified herein or in the Stock Award Agreement (as applicable), the Option or SAR shall terminate.

**(k) Termination for Cause.** Except as explicitly provided otherwise in a Participant's Stock Award Agreement or other individual written agreement between the Company or any Affiliate and the Participant, if a Participant's Continuous Service is terminated for Cause, the Option or SAR shall terminate upon the termination date of such Participant's Continuous Service, and the Participant shall be prohibited from exercising his or her Option or SAR from and after the time of such termination of Continuous Service.

**(l) Non-Exempt Employees.** No Option or SAR, whether or not vested, granted to an Employee who is a non-exempt employee for purposes of the Fair Labor Standards Act of 1938, as amended, shall be first exercisable for any shares of Common Stock until at least six months following the date of grant of the Option or SAR. Notwithstanding the foregoing, consistent with the provisions of the Worker Economic Opportunity Act, (i) in the event of the Participant's death or Disability, (ii) upon a Corporate Transaction in which such Option or SAR is not assumed, continued, or substituted, (iii) upon a Change in Control, or (iv) upon the Participant's retirement (as such term may be defined in the Participant's Stock Award Agreement or in another applicable agreement or in accordance with the Company's then current employment policies and guidelines), any such vested Options and SARs may be exercised earlier than six months following the date of grant. The foregoing provision is intended to operate so that any income derived by a non-exempt employee in connection with the exercise or vesting of an Option or SAR will be exempt from his or her regular rate of pay.

## **6. PROVISIONS OF STOCK AWARDS OTHER THAN OPTIONS AND SARs.**

**(a) Restricted Stock Awards.** Each Restricted Stock Award Agreement shall be in such form and shall contain such terms and conditions as the Board shall deem appropriate. To the extent consistent with the Company's Bylaws, at the Board's election, shares of Common Stock may be (x) held in book entry form subject to the Company's instructions until any restrictions relating to the Restricted Stock Award lapse; or (y) evidenced by a certificate, which certificate shall be held in such form and manner as determined by the Board. The terms and

conditions of Restricted Stock Award Agreements may change from time to time, and the terms and conditions of separate Restricted Stock Award Agreements need not be identical; *provided, however*, that each Restricted Stock Award Agreement shall conform to (through incorporation of the provisions hereof by reference in the agreement or otherwise) the substance of each of the following provisions:

**(i) Consideration.** A Restricted Stock Award may be awarded in consideration for (A) cash, check, bank draft or money order payable to the Company, (B) past services to the Company or an Affiliate, or (C) any other form of legal consideration (including future services) that may be acceptable to the Board, in its sole discretion, and permissible under applicable law.

**(ii) Vesting.** Shares of Common Stock awarded under the Restricted Stock Award Agreement may be subject to forfeiture to the Company in accordance with a vesting schedule to be determined by the Board.

**(iii) Termination of Participant's Continuous Service.** If a Participant's Continuous Service terminates, the Company may receive through a forfeiture condition or a repurchase right any or all of the shares of Common Stock held by the Participant that have not vested as of the date of termination of Continuous Service under the terms of the Restricted Stock Award Agreement.

**(iv) Transferability.** Rights to acquire shares of Common Stock under the Restricted Stock Award Agreement shall be transferable by the Participant only upon such terms and conditions as are set forth in the Restricted Stock Award Agreement, as the Board shall determine in its sole discretion, so long as Common Stock awarded under the Restricted Stock Award Agreement remains subject to the terms of the Restricted Stock Award Agreement.

**(v) Dividends.** A Restricted Stock Award Agreement may provide that any dividends paid on Restricted Stock will be subject to the same vesting and forfeiture restrictions as apply to the shares subject to the Restricted Stock Award to which they relate.

**(b) Restricted Stock Unit Awards.** Each Restricted Stock Unit Award Agreement shall be in such form and shall contain such terms and conditions as the Board shall deem appropriate. The terms and conditions of Restricted Stock Unit Award Agreements may change from time to time, and the terms and conditions of separate Restricted Stock Unit Award Agreements need not be identical; *provided, however*, that each Restricted Stock Unit Award Agreement shall conform to (through incorporation of the provisions hereof by reference in the Agreement or otherwise) the substance of each of the following provisions:

**(i) Consideration.** At the time of grant of a Restricted Stock Unit Award, the Board will determine the consideration, if any, to be paid by the Participant upon delivery of each share of Common Stock subject to the Restricted Stock Unit Award. The consideration to be paid (if any) by the Participant for each share of Common Stock subject to a Restricted Stock Unit Award may be paid in any form of legal consideration that may be acceptable to the Board, in its sole discretion, and permissible under applicable law.

**(ii) Vesting.** At the time of the grant of a Restricted Stock Unit Award, the Board may impose such restrictions on or conditions to the vesting of the Restricted Stock Unit Award as it, in its sole discretion, deems appropriate.

**(iii) Payment.** A Restricted Stock Unit Award may be settled by the delivery of shares of Common Stock, their cash equivalent, any combination thereof or in any other form of consideration, as determined by the Board and contained in the Restricted Stock Unit Award Agreement.

**(iv) Additional Restrictions.** At the time of the grant of a Restricted Stock Unit Award, the Board, as it deems appropriate, may impose such restrictions or conditions that delay the delivery of the shares of Common Stock (or their cash equivalent) subject to a Restricted Stock Unit Award to a time after the vesting of such Restricted Stock Unit Award.

**(v) Dividend Equivalents.** Dividend equivalents may be credited in respect of shares of Common Stock covered by a Restricted Stock Unit Award, as determined by the Board and contained in the Restricted Stock Unit Award Agreement. At the sole discretion of the Board, such dividend equivalents may be converted into additional shares of Common Stock covered by the Restricted Stock Unit Award in such manner as determined by the Board. Any additional shares covered by the Restricted Stock Unit Award credited by reason of such dividend equivalents will be subject to all of the same terms and conditions of the underlying Restricted Stock Unit Award Agreement to which they relate.

**(vi) Termination of Participant's Continuous Service.** Except as otherwise provided in the applicable Restricted Stock Unit Award Agreement, such portion of the Restricted Stock Unit Award that has not vested will be forfeited upon the Participant's termination of Continuous Service.

**(c) Other Stock Awards.** Other forms of Stock Awards valued in whole or in part by reference to, or otherwise based on, Common Stock, including the appreciation in value thereof (e.g., options or stock rights with an exercise price or strike price less than 100% of the Fair Market Value of the Common Stock at the time of grant) may be granted either alone or in addition to Stock Awards provided for under Section 5 and the preceding provisions of this Section 6. Subject to the provisions of the Plan, the Board shall have sole and complete authority to determine the persons to whom and the time or times at which such Other Stock Awards will be granted, the number of shares of Common Stock (or the cash equivalent thereof) to be granted pursuant to such Other Stock Awards and all other terms and conditions of such Other Stock Awards.

## 7. COVENANTS OF THE COMPANY.

**(a) Availability of Shares.** During the terms of the Stock Awards, the Company shall keep available at all times the number of shares of Common Stock reasonably required to satisfy such Stock Awards.

**(b) Securities Law Compliance.** The Company shall seek to obtain from each regulatory commission or agency having jurisdiction over the Plan such authority as may be required to grant Stock Awards and to issue and sell shares of Common Stock upon exercise of

the Stock Awards; *provided, however*, that this undertaking shall not require the Company to register under the Securities Act the Plan, any Stock Award or any Common Stock issued or issuable pursuant to any such Stock Award. If, after reasonable efforts, the Company is unable to obtain from any such regulatory commission or agency the authority that counsel for the Company deems necessary for the lawful issuance and sale of Common Stock under the Plan, the Company shall be relieved from any liability for failure to issue and sell Common Stock upon exercise of such Stock Awards unless and until such authority is obtained. A Participant shall not be eligible for the grant of a Stock Award or the subsequent issuance of Common Stock pursuant to the Stock Award if such grant or issuance would be in violation of any applicable securities law.

**(c) No Obligation to Notify or Minimize Taxes.** The Company shall have no duty or obligation to any Participant to advise such holder as to the time or manner of exercising such Stock Award. Furthermore, the Company shall have no duty or obligation to warn or otherwise advise such holder of a pending termination or expiration of a Stock Award or a possible period in which the Stock Award may not be exercised. The Company has no duty or obligation to minimize the tax consequences of a Stock Award to the holder of such Stock Award.

## **8. MISCELLANEOUS.**

**(a) Use of Proceeds from Sales of Common Stock.** Proceeds from the sale of shares of Common Stock pursuant to Stock Awards shall constitute general funds of the Company.

**(b) Corporate Action Constituting Grant of Stock Awards.** Corporate action constituting a grant by the Company of a Stock Award to any Participant shall be deemed completed as of the date of such corporate action, unless otherwise determined by the Board, regardless of when the instrument, certificate, or letter evidencing the Stock Award is communicated to, or actually received or accepted by, the Participant.

**(c) Stockholder Rights.** No Participant shall be deemed to be the holder of, or to have any of the rights of a holder with respect to, any shares of Common Stock subject to such Stock Award unless and until (i) such Participant has satisfied all requirements for exercise of the Stock Award pursuant to its terms, if applicable, and (ii) the issuance of the Common Stock subject to such Stock Award has been entered into the books and records of the Company.

**(d) No Employment or Other Service Rights.** Nothing in the Plan, any Stock Award Agreement or any other instrument executed thereunder or in connection with any Stock Award granted pursuant thereto shall confer upon any Participant any right to continue to serve the Company or an Affiliate in the capacity in effect at the time the Stock Award was granted or shall affect the right of the Company or an Affiliate to terminate (i) the employment of an Employee with or without notice and with or without cause, (ii) the service of a Consultant pursuant to the terms of such Consultant's agreement with the Company or an Affiliate, or (iii) the service of a Director pursuant to the Bylaws of the Company or an Affiliate, and any applicable provisions of the corporate law of the state in which the Company or the Affiliate is incorporated, as the case may be.

**(e) Investment Assurances.** The Company may require a Participant, as a condition of exercising or acquiring Common Stock under any Stock Award, (i) to give written assurances satisfactory to the Company as to the Participant's knowledge and experience in financial and business matters and/or to employ a purchaser representative reasonably satisfactory to the Company who is knowledgeable and experienced in financial and business matters and that he or she is capable of evaluating, alone or together with the purchaser representative, the merits and risks of exercising the Stock Award; and (ii) to give written assurances satisfactory to the Company stating that the Participant is acquiring Common Stock subject to the Stock Award for the Participant's own account and not with any present intention of selling or otherwise distributing the Common Stock. The foregoing requirements, and any assurances given pursuant to such requirements, shall be inoperative if (A) the issuance of the shares upon the exercise or acquisition of Common Stock under the Stock Award has been registered under a then currently effective registration statement under the Securities Act, or (B) as to any particular requirement, a determination is made by counsel for the Company that such requirement need not be met in the circumstances under the then applicable securities laws. The Company may, upon advice of counsel to the Company, place legends on stock certificates issued under the Plan as such counsel deems necessary or appropriate in order to comply with applicable securities laws, including, but not limited to, legends restricting the transfer of the Common Stock.

**(f) Withholding Obligations.** Unless prohibited by the terms of a Stock Award Agreement, the Company may, in its sole discretion, satisfy any federal, state or local tax withholding obligation relating to a Stock Award by any of the following means or by a combination of such means: (i) causing the Participant to tender a cash payment; (ii) withholding shares of Common Stock from the shares of Common Stock issued or otherwise issuable to the Participant in connection with the Stock Award; *provided, however*, that no shares of Common Stock are withheld with a value exceeding the minimum amount of tax required to be withheld by law (or such lesser amount as may be necessary to avoid classification of the Stock Award as a liability for financial accounting purposes); (iii) withholding cash from a Stock Award settled in cash; (iv) withholding payment from any amounts otherwise payable to the Participant; or (v) by such other method as may be set forth in the Stock Award Agreement.

**(g) Electronic Delivery.** Any reference herein to a "written" agreement or document shall include any agreement or document delivered electronically or posted on the Company's intranet.

**(h) Deferrals.** To the extent permitted by applicable law, the Board, in its sole discretion, may determine that the delivery of Common Stock or the payment of cash, upon the exercise, vesting or settlement of all or a portion of any Stock Award may be deferred and may establish programs and procedures for deferral elections to be made by Participants. Deferrals by Participants will be made in accordance with Section 409A of the Code. Consistent with Section 409A of the Code, the Board may provide for distributions while a Participant is still an employee or otherwise providing services to the Company. The Board is authorized to make deferrals of Stock Awards and determine when, and in what annual percentages, Participants may receive payments, including lump sum payments, following the Participant's termination of Continuous Service, and implement such other terms and conditions consistent with the provisions of the Plan and in accordance with applicable law.

**(i) Compliance with Section 409A.** To the extent that the Board determines that any Stock Award granted hereunder is subject to Section 409A of the Code, the Stock Award Agreement evidencing such Stock Award shall incorporate the terms and conditions necessary to avoid the consequences specified in Section 409A(a)(1) of the Code. To the extent applicable, the Plan and Stock Award Agreements shall be interpreted in accordance with Section 409A of the Code. Notwithstanding anything to the contrary in this Plan (and unless the Stock Award Agreement specifically provides otherwise), if the Shares are publicly traded and a Participant holding a Stock Award that constitutes “deferred compensation” under Section 409A of the Code is a “specified employee” for purposes of Section 409A of the Code, no distribution or payment of any amount shall be made upon a “separation from service” before a date that is six (6) months following the date of such Participant’s “separation from service” (as defined in Section 409A of the Code without regard to alternative definitions thereunder) or, if earlier, the date of the Participant’s death.

**9. ADJUSTMENTS UPON CHANGES IN COMMON STOCK; OTHER CORPORATE EVENTS.**

**(a) Capitalization Adjustments.** In the event of a Capitalization Adjustment, the Board shall appropriately and proportionately adjust: (i) the class(es) and maximum number of securities subject to the Plan pursuant to Section 3(a) and (ii) the class(es) and number of securities and price per share of stock subject to outstanding Stock Awards. The Board shall make such adjustments, and its determination shall be final, binding and conclusive.

**(b) Dissolution or Liquidation.** Except as otherwise provided in the Stock Award Agreement, in the event of a dissolution or liquidation of the Company, all outstanding Stock Awards (other than Stock Awards consisting of vested and outstanding shares of Common Stock not subject to a forfeiture condition or the Company’s right of repurchase) shall terminate immediately prior to the completion of such dissolution or liquidation, and the shares of Common Stock subject to the Company’s repurchase rights or subject to a forfeiture condition may be repurchased or reacquired by the Company notwithstanding the fact that the holder of such Stock Award is providing Continuous Service, *provided, however*, that the Board may, in its sole discretion, cause some or all Stock Awards to become fully vested, exercisable and/or no longer subject to repurchase or forfeiture (to the extent such Stock Awards have not previously expired or terminated) before the dissolution or liquidation is completed but contingent on its completion.

**(c) Corporate Transaction.** The following provisions shall apply to Stock Awards in the event of a Corporate Transaction unless otherwise provided in the instrument evidencing the Stock Award or any other written agreement between the Company or any Affiliate and the Participant or unless otherwise expressly provided by the Board at the time of grant of a Stock Award.

**(i) Stock Awards May Be Assumed.** In the event of a Corporate Transaction, any surviving corporation or acquiring corporation (or the surviving or acquiring corporation’s parent company) may assume or continue any or all Stock Awards outstanding under the Plan or may substitute similar stock awards for Stock Awards outstanding under the Plan (including but not limited to, awards to acquire the same consideration paid to the stockholders of the Company pursuant to the Corporate Transaction), and any reacquisition or

repurchase rights held by the Company in respect of Common Stock issued pursuant to Stock Awards may be assigned by the Company to the successor of the Company (or the successor's parent company, if any), in connection with such Corporate Transaction. A surviving corporation or acquiring corporation (or its parent) may choose to assume or continue only a portion of a Stock Award or substitute a similar stock award for only a portion of a Stock Award, or may choose to assume or continue the Stock Awards held by some, but not all Participants. The terms of any assumption, continuation or substitution shall be set by the Board.

**(ii) Stock Awards Held by Current Participants.** In the event of a Corporate Transaction in which the surviving corporation or acquiring corporation (or its parent company) does not assume or continue such outstanding Stock Awards or substitute similar stock awards for such outstanding Stock Awards, then with respect to Stock Awards that have not been assumed, continued or substituted and that are held by Participants whose Continuous Service has not terminated prior to the effective time of the Corporate Transaction (referred to as the "**Current Participants**"), the vesting of such Stock Awards (and, with respect to Options and Stock Appreciation Rights, the time when such Stock Awards may be exercised) shall be accelerated in full to a date prior to the effective time of such Corporate Transaction (contingent upon the effectiveness of the Corporate Transaction) as the Board shall determine (or, if the Board shall not determine such a date, to the date that is five days prior to the effective time of the Corporate Transaction), and such Stock Awards shall terminate if not exercised (if applicable) at or prior to the effective time of the Corporate Transaction, and any reacquisition or repurchase rights held by the Company with respect to such Stock Awards shall lapse (contingent upon the effectiveness of the Corporate Transaction).

**(iii) Stock Awards Held by Current Participants in Certain Control Acquisitions.** In the event of a Control Acquisition that was not approved by the Board prior to the consummation of such transaction, then with respect to Stock Awards that are held by Current Participants, the vesting of such Stock Awards (and, with respect to Options and Stock Appreciation Rights, the time when such Stock Awards may be exercised) shall be accelerated in full to a date prior to the effective time of such Securities Acquisition (contingent upon the effectiveness of the Securities Acquisition) as the Board shall determine (or, if the Board shall not determine such a date, to the date that is five days prior to the effective time of the Securities Acquisition) and any reacquisition or repurchase rights held by the Company with respect to such Stock Awards shall lapse (contingent upon the effectiveness of the Securities Acquisition).

**(iv) Stock Awards Held by Persons other than Current Participants.** In the event of a Corporate Transaction in which the surviving corporation or acquiring corporation (or its parent company) does not assume or continue such outstanding Stock Awards or substitute similar stock awards for such outstanding Stock Awards, then with respect to Stock Awards that have not been assumed, continued or substituted and that are held by persons other than Current Participants, such Stock Awards shall terminate if not exercised (if applicable) prior to the effective time of the Corporate Transaction; *provided, however*, that any reacquisition or repurchase rights held by the Company with respect to such Stock Awards shall not terminate and may continue to be exercised notwithstanding the Corporate Transaction.

**(v) Payment for Stock Awards in Lieu of Exercise.** Notwithstanding the foregoing, in the event a Stock Award will terminate if not exercised prior to the effective time of a Corporate Transaction, the Board may provide, in its sole discretion, that the holder of such Stock Award may not exercise such Stock Award but instead will receive a payment, in such form as may be determined by the Board, equal in value, at the effective time, to the excess, if any, of (A) the value of the property the Participant would have received upon the exercise of the Stock Award (including, at the discretion of the Board, any unvested portion of such Stock Award), over (B) any exercise price payable by such holder in connection with such exercise.

**(d) Change in Control.**

**(i)** If a Change in Control occurs and within one month before, as of, or within thirteen months after, the effective time of such Change in Control a Participant's Continuous Service terminates due to an involuntary termination (not including death or Disability) without Cause or due to a voluntary termination with Good Reason, then the vesting of such Stock Awards (and, with respect to Options and Stock Appreciation Rights, the time when such Stock Awards may be exercised) shall be accelerated in accordance with the vesting schedule applicable to such Stock Awards as if such Participant's Continuous Service had continued for twelve months following the date of termination of Continuous Service. Such vesting acceleration shall occur on the date of termination of such Participant's Continuous Service, or if later, the effective date of the Change in Control (if the Participant's termination of Continuous Service occurs prior to the Change in Control).

**(ii)** If any payment or benefit a Participant would receive pursuant to a Change in Control from the Company or otherwise ("**Payment**") would (i) constitute a "parachute payment" within the meaning of Section 280G of the Code, and (ii) but for this sentence, be subject to the excise tax imposed by Section 4999 of the Code (the "**Excise Tax**"), then such Payment shall be equal to the Reduced Amount. The "Reduced Amount" shall be either (x) the largest portion of the Payment that would result in no portion of the Payment being subject to the Excise Tax or (y) the largest portion, up to and including the total, of the Payment, whichever amount, after taking into account all applicable federal, state and local employment taxes, income taxes, and the Excise Tax (all computed at the highest applicable marginal rate), results in the Participant's receipt, on an after-tax basis, of the greater amount of the Payment notwithstanding that all or some portion of the Payment may be subject to the Excise Tax. If a reduction in payments or benefits constituting "parachute payments" is necessary so that the Payment equals the Reduced Amount, reduction shall occur in the following order: reduction of cash payments; cancellation of accelerated vesting of Stock Awards; reduction of employee benefits. In the event that acceleration of vesting of Stock Award compensation is to be reduced, such acceleration of vesting shall be cancelled in the reverse order of the date of grant of the Participant's Stock Awards (*i.e.*, earliest granted Stock Award cancelled last).

The accounting firm engaged by the Company for general audit purposes as of the day prior to the effective date of the Change in Control shall perform the foregoing calculations. If the accounting firm so engaged by the Company is serving as accountant or auditor for the individual, entity or group effecting the Change in Control, the Company shall appoint a nationally recognized accounting firm to make the determinations required hereunder. The Company shall bear all expenses with respect to the determinations by such accounting firm required to be made hereunder.

The accounting firm engaged to make the determinations hereunder shall provide its calculations, together with detailed supporting documentation, to the Participant and the Company within fifteen (15) calendar days after the date on which such Participant's right to a Payment is triggered (if requested at that time by the Participant or the Company) or such other time as requested by the Participant or the Company. If the accounting firm determines that no Excise Tax is payable with respect to a Payment, either before or after the application of the Reduced Amount, it shall furnish the Participant and the Company with an opinion reasonably acceptable to the Participant that no Excise Tax will be imposed with respect to such Payment. Any good faith determinations of the accounting firm made hereunder shall be final, binding and conclusive upon the Participant and the Company.

#### **10. TERMINATION OR SUSPENSION OF THE PLAN.**

**(a) Plan Term.** The Board may suspend or terminate the Plan at any time. No Stock Awards may be granted under the Plan while the Plan is suspended or after it is terminated.

**(b) No Impairment of Rights.** Suspension or termination of the Plan shall not impair rights and obligations under any Stock Award granted while the Plan is in effect except with the written consent of the affected Participant.

#### **11. EFFECTIVE DATE OF PLAN.**

This Plan shall become effective on the Effective Date.

#### **12. CHOICE OF LAW.**

The law of the State of California shall govern all questions concerning the construction, validity and interpretation of this Plan, without regard to that state's conflict of laws rules.

**13. DEFINITIONS.** As used in the Plan, the following definitions shall apply to the capitalized terms indicated below:

**(a) "Affiliate"** means, at the time of determination, any "parent" or "subsidiary" of the Company as such terms are defined in Rule 405 of the Securities Act. The Board shall have the authority to determine the time or times at which "parent" or "subsidiary" status is determined within the foregoing definition.

**(b) "Board"** means the Board of Directors of the Company.

**(c) "Capitalization Adjustment"** means any change that is made in, or other events that occur with respect to, the Common Stock subject to the Plan or subject to any Stock Award after the Effective Date without the receipt of consideration by the Company through merger, consolidation, reorganization, recapitalization, reincorporation, stock dividend, dividend in property other than cash, large nonrecurring cash dividend, stock split, liquidating dividend, combination of shares, exchange of shares, change in corporate structure or any similar equity restructuring transaction, as that term is used in Statement of Financial Accounting Standards No. 123 (revised). Notwithstanding the foregoing, the conversion of any convertible securities of the Company shall not be treated as a Capitalization Adjustment.

**(d) “Cause”** shall have the meaning ascribed to such term in any written agreement between the Participant and the Company defining such term and, in the absence of such agreement, such term shall mean, with respect to a Participant, the occurrence of any of the following events: (i) such Participant’s conviction of, or plea of no contest with respect to, any crime involving fraud, dishonesty or moral turpitude; (ii) such Participant’s attempted commission of or participation in a fraud or act of dishonesty against the Company that results in (or might have reasonably resulted in) material harm to the business of the Company; (iii) such Participant’s intentional, material violation of any contract or agreement between the Participant and the Company or any statutory duty the Participant owes to the Company; or (iv) such Participant’s conduct that constitutes gross misconduct, insubordination, incompetence or habitual neglect of duties and that results in (or might have reasonably resulted in) material harm to the business of the Company. The determination that a termination of a Participant’s Continuous Service is for Cause shall not be made unless and until there shall have been delivered to such Participant a copy of a resolution duly adopted by the affirmative vote of at least a majority of the Board at a meeting of the Board called and held for such purpose (after reasonable notice to such Participant and an opportunity for such Participant, together with such Participant’s counsel, to be heard before the Board), finding that in the good faith opinion of the Board, such Participant was guilty of the conduct constituting Cause and specifying the particulars. Any determination by the Company that the Continuous Service of a Participant was terminated with or without Cause for the purposes of outstanding Awards held by such Participant shall have no effect upon any determination of the rights or obligations of the Company or such Participant for any other purpose.

**(e) “Change in Control”** means the occurrence, in a single transaction or in a series of related transactions, of any one or more of the following events:

**(i)** a sale, lease or other disposition of all or substantially all of the assets of the Company;

**(ii)** an acquisition by any Exchange Act Person of the beneficial ownership (within the meaning of Rule 13d-3 promulgated under the Exchange Act, or comparable successor rule) of securities of the Company representing at 50% of the combined voting power entitled to vote in the election of Directors other than by virtue of a merger, consolidation or similar transaction;

**(iii)** a merger, consolidation or similar transaction in which the Company is not the surviving corporation; or

**(iv)** a reverse merger, consolidation or similar transaction in which the Company is the surviving corporation but the shares of Common Stock outstanding immediately preceding the merger, consolidation or similar transaction are converted by virtue of the merger, consolidation or similar transaction into other property, whether in the form of securities, cash or otherwise.

Notwithstanding the foregoing or any other provision of this Plan, (A) the term Change in Control shall not include a sale of assets, merger or other transaction effected exclusively for the purpose of changing the domicile of the Company, and (B) the definition of Change in Control

(or any analogous term) in an individual written agreement between the Company or any Affiliate and the Participant shall supersede the foregoing definition with respect to Stock Awards subject to such agreement; *provided, however*, that if no definition of Change in Control or any analogous term is set forth in such an individual written agreement, the foregoing definition shall apply.

(f) “**Code**” means the Internal Revenue Code of 1986, as amended, including any applicable regulations and guidance thereunder.

(g) “**Committee**” means a committee of one or more Directors to whom authority has been delegated by the Board in accordance with Section 2(c).

(h) “**Common Stock**” means the common stock of the Company.

(i) “**Company**” means Exelixis, Inc., a Delaware corporation.

(j) “**Consultant**” means any person, including an advisor, who is (i) engaged by the Company or an Affiliate to render consulting or advisory services and is compensated for such services, or (ii) serving as a member of the board of directors of an Affiliate and is compensated for such services. However, service solely as a Director, or payment of a fee for such service, shall not cause a Director to be considered a “Consultant” for purposes of the Plan. Notwithstanding the foregoing, a person is treated as a Consultant under this Plan only if a Form S-8 Registration Statement under the Securities Act is available to register the sale of the Company’s securities to such person.

(k) “**Continuous Service**” means that the Participant’s service with the Company or an Affiliate, whether as an Employee, Director or Consultant, is not interrupted or terminated. A change in the capacity in which the Participant renders service to the Company or an Affiliate as an Employee, Consultant or Director or a change in the entity for which the Participant renders such service, provided that there is no interruption or termination of the Participant’s service with the Company or an Affiliate, shall not terminate a Participant’s Continuous Service; *provided, however*, if the Entity for which a Participant is rendering services ceases to qualify as an Affiliate, as determined by the Board, in its sole discretion, such Participant’s Continuous Service shall be considered to have terminated on the date such Entity ceases to qualify as an Affiliate. To the extent permitted by law, the Board or the chief executive officer of the Company, in that party’s sole discretion, may determine whether Continuous Service shall be considered interrupted in the case of (i) any leave of absence approved by the Board or Chief Executive Officer, including sick leave, military leave or any other personal leave, or (ii) transfers between the Company, an Affiliate, or their successors. Notwithstanding the foregoing, a leave of absence shall be treated as Continuous Service for purposes of vesting in a Stock Award only to such extent as may be provided in the Company’s leave of absence policy, in the written terms of any leave of absence agreement or policy applicable to the Participant, or as otherwise required by law.

(l) “**Corporate Transaction**” means the consummation, in a single transaction or in a series of related transactions, of any one or more of the following events:

(i) a sale, lease or other disposition of all or substantially all of the assets of the Company;

(ii) an acquisition by any Exchange Act Person of the beneficial ownership (within the meaning of Rule 13d-3 promulgated under the Exchange Act, or comparable successor rule) of securities of the Company representing at least 50% of the combined voting power entitled to vote in the election of Directors (a “**Control Acquisition**”);

(iii) a merger, consolidation or similar transaction in which the Company is not the surviving corporation; or

(iv) a reverse merger, consolidation or similar transaction in which the Company is the surviving corporation but the shares of Common Stock outstanding immediately preceding the merger, consolidation or similar transaction are converted by virtue of the merger, consolidation or similar transaction into other property, whether in the form of securities, cash or otherwise.

(m) “**Director**” means a member of the Board.

(n) “**Disability**” means, with respect to a Participant, the inability of such Participant to engage in any substantial gainful activity by reason of any medically determinable physical or mental impairment which can be expected to result in death or which has lasted or can be expected to last for a continuous period of not less than twelve (12) months, as provided in Sections 22(e)(3) and 409A(a)(2)(c)(i) of the Code, and shall be determined by the Board on the basis of such medical evidence as the Board deems warranted under the circumstances.

(o) “**Effective Date**” means the date the Plan shall become effective as determined by the Board in accordance with Rule 5635(c)(4) of the NASDAQ Listing Rules.

(p) “**Employee**” means any person employed by the Company or an Affiliate. However, service solely as a Director, or payment of a fee for such services, shall not cause a Director to be considered an “Employee” for purposes of the Plan.

(q) “**Entity**” means a corporation, partnership, limited liability company or other entity.

(r) “**Exchange Act**” means the Securities Exchange Act of 1934, as amended, and the rules and regulations promulgated thereunder.

(s) “**Exchange Act Person**” means any natural person, Entity or “group” (within the meaning of Section 13(d) or 14(d) of the Exchange Act), except that “Exchange Act Person” shall not include (i) the Company or any Subsidiary of the Company, (ii) any employee benefit plan of the Company or any Subsidiary of the Company or any trustee or other fiduciary holding securities under an employee benefit plan of the Company or any Subsidiary of the Company, (iii) an underwriter temporarily holding securities pursuant to a registered public offering of such securities, (iv) an Entity Owned, directly or indirectly, by the stockholders of the Company in substantially the same proportions as their Ownership of stock of the Company; or (v) any natural person, Entity or “group” (within the meaning of Section 13(d) or 14(d) of the Exchange Act) that, as of the Effective Date, is the Owner, directly or indirectly, of securities of the Company representing more than fifty percent (50%) of the combined voting power of the Company’s then outstanding securities.

(t) **“Fair Market Value”** means, as of any date, the value of the Common Stock determined as follows:

(i) If the Common Stock is listed on any established stock exchange or traded on any established market, the Fair Market Value of a share of Common Stock shall be the closing sales price for such stock as quoted on such exchange or market (or the exchange or market with the greatest volume of trading in the Common Stock) on the date of determination, as reported in a source the Board deems reliable.

(ii) Unless otherwise provided by the Board, if there is no closing sales price for the Common Stock on the date of determination, then the Fair Market Value shall be the closing selling price on the last preceding date for which such quotation exists.

(iii) In the absence of such markets for the Common Stock, the Fair Market Value shall be determined by the Board in good faith and in a manner that complies with Sections 409A of the Code.

(u) **“Good Reason”** means that one or more of the following are undertaken by the Company without the Participant’s express written consent:

(i) reduction of such Participant’s rate of compensation as in effect immediately prior to a Change in Control by greater than ten percent, except to the extent the compensation of other similarly situated persons are accordingly reduced;

(ii) failure to provide a package of welfare benefit plans that, taken as a whole, provide substantially similar benefits to those in which such Participant is entitled to participate immediately prior to a Change in Control (except that such Participant’s contributions may be raised to the extent of any cost increases imposed by third parties) or any action by the Company that would adversely affect such Participant’s participation or reduce such Participant’s benefits under any of such plans;

(iii) a change in such Participant’s responsibilities, authority, titles or offices resulting in diminution of position, excluding for this purpose an isolated, insubstantial and inadvertent action not taken in bad faith that is remedied by the Company promptly after notice thereof is given by such person;

(iv) a request that such Participant relocate to a worksite that is more than fifty miles from such Participant’s prior worksite, unless such person accepts such relocation opportunity;

(v) a material reduction in duties;

(vi) a failure or refusal of any successor company to assume the obligations of the Company under an agreement with such Participant; or

(vii) a material breach by the Company of any of the material provisions of an agreement with such Participant.

Notwithstanding the foregoing, a Participant shall have “Good Reason” for his or her resignation only if: (i) such Participant notifies the Company in writing, within thirty (30) days after the occurrence of one of the foregoing event(s), specifying the event(s) constituting Good Reason and that he or she intends to terminate his or her employment no earlier than thirty (30) days after providing such notice; (ii) the Company does not cure such condition within thirty (30) days following its receipt of such notice or states unequivocally in writing that it does not intend to attempt to cure such condition; and (iii) the Participant resigns from employment within thirty (30) days following the end of the period within which the Company was entitled to remedy the condition constituting Good Reason but failed to do so.

(v) “**Non-Employee Director**” means a Director who either (i) is not a current employee or officer of the Company or an Affiliate, does not receive compensation, either directly or indirectly, from the Company or an Affiliate for services rendered as a consultant or in any capacity other than as a Director (except for an amount as to which disclosure would not be required under Item 404(a) of Regulation S-K promulgated pursuant to the Securities Act (“**Regulation S-K**”)), does not possess an interest in any other transaction for which disclosure would be required under Item 404(a) of Regulation S-K, and is not engaged in a business relationship for which disclosure would be required pursuant to Item 404(b) of Regulation S-K; or (ii) is otherwise considered a “non-employee director” for purposes of Rule 16b-3.

(w) “**Officer**” means a person who is an officer of the Company within the meaning of Section 16 of the Exchange Act.

(x) “**Option**” means an option to purchase shares of Common Stock granted pursuant to the Plan that is not intended to qualify as an incentive stock option within the meaning of Section 422 of the Code.

(y) “**Option Agreement**” means a written agreement between the Company and an Optionholder evidencing the terms and conditions of an Option grant. Each Option Agreement shall be subject to the terms and conditions of the Plan.

(z) “**Optionholder**” means a person to whom an Option is granted pursuant to the Plan or, if applicable, such other person who holds an outstanding Option.

(aa) “**Other Stock Award**” means an award based in whole or in part by reference to the Common Stock which is granted pursuant to the terms and conditions of Section 6(c).

(bb) “**Other Stock Award Agreement**” means a written agreement between the Company and a holder of an Other Stock Award evidencing the terms and conditions of an Other Stock Award grant. Each Other Stock Award Agreement shall be subject to the terms and conditions of the Plan.

(cc) “**Own,**” “**Owned,**” “**Owner,**” “**Ownership**” A person or Entity shall be deemed to “Own,” to have “Owned,” to be the “Owner” of, or to have acquired “Ownership” of securities if such person or Entity, directly or indirectly, through any contract, arrangement, understanding, relationship or otherwise, has or shares voting power, which includes the power to vote or to direct the voting, with respect to such securities.

(dd) "**Participant**" means a person to whom a Stock Award is granted pursuant to the Plan or, if applicable, such other person who holds an outstanding Stock Award.

(ee) "**Plan**" means this Exelixis, Inc. 2010 Inducement Award Plan.

(ff) "**Restricted Stock Award**" means an award of shares of Common Stock which is granted pursuant to the terms and conditions of Section 6(a).

(gg) "**Restricted Stock Award Agreement**" means a written agreement between the Company and a holder of a Restricted Stock Award evidencing the terms and conditions of a Restricted Stock Award grant. Each Restricted Stock Award Agreement shall be subject to the terms and conditions of the Plan.

(hh) "**Restricted Stock Unit Award**" means a right to receive shares of Common Stock which is granted pursuant to the terms and conditions of Section 6(b).

(ii) "**Restricted Stock Unit Award Agreement**" means a written agreement between the Company and a holder of a Restricted Stock Unit Award evidencing the terms and conditions of a Restricted Stock Unit Award grant. Each Restricted Stock Unit Award Agreement shall be subject to the terms and conditions of the Plan.

(jj) "**Rule 16b-3**" means Rule 16b-3 promulgated under the Exchange Act or any successor to Rule 16b-3, as in effect from time to time.

(kk) "**Securities Act**" means the Securities Act of 1933, as amended.

(ll) "**Stock Appreciation Right**" or "**SAR**" means a right to receive the appreciation on Common Stock that is granted pursuant to the terms and conditions of Section 5.

(mm) "**Stock Appreciation Right Agreement**" means a written agreement between the Company and a holder of a Stock Appreciation Right evidencing the terms and conditions of a Stock Appreciation Right grant. Each Stock Appreciation Right Agreement shall be subject to the terms and conditions of the Plan.

(nn) "**Stock Award**" means any right to receive Common Stock granted under the Plan, including an Option, a Restricted Stock Award, a Restricted Stock Unit Award, a Stock Appreciation Right or any Other Stock Award.

(oo) "**Stock Award Agreement**" means a written agreement between the Company and a Participant evidencing the terms and conditions of a Stock Award grant. Each Stock Award Agreement shall be subject to the terms and conditions of the Plan.

(pp) "**Subsidiary**" means, with respect to the Company, (i) any corporation of which more than fifty percent (50%) of the outstanding capital stock having ordinary voting power to elect a majority of the board of directors of such corporation (irrespective of whether, at the time, stock of any other class or classes of such corporation shall have or might have voting power by reason of the happening of any contingency) is at the time, directly or indirectly, Owned by the Company, and (ii) any partnership, limited liability company or other entity in which the Company has a direct or indirect interest (whether in the form of voting or participation in profits or capital contribution) of more than fifty percent (50%).

EXELIXIS, INC.  
2010 INDUCEMENT AWARD PLAN

OPTION AGREEMENT  
(NONSTATUTORY STOCK OPTION)

Pursuant to your Stock Option Grant Notice (“**Grant Notice**”) and this Option Agreement, Exelixis, Inc. (the “**Company**”) has granted you an option under its 2010 Inducement Award Plan (the “**Plan**”) to purchase the number of shares of the Company’s Common Stock indicated in your Grant Notice at the exercise price indicated in your Grant Notice. Capitalized terms not explicitly defined in this Option Agreement but defined in the Plan shall have the same definitions as in the Plan.

The details of your option are as follows:

**1. VESTING.** Subject to the limitations contained herein, your option will vest as provided in your Grant Notice, provided that vesting will cease upon the termination of your Continuous Service.

**2. NUMBER OF SHARES AND EXERCISE PRICE.** The number of shares of Common Stock subject to your option and your exercise price per share referenced in your Grant Notice may be adjusted from time to time for Capitalization Adjustments.

**3. EXERCISE RESTRICTION FOR NON-EXEMPT EMPLOYEES.** In the event that you are an Employee eligible for overtime compensation under the Fair Labor Standards Act of 1938, as amended (*i.e.*, a “**Non-Exempt Employee**”), you may not exercise your option until you have completed at least six (6) months of Continuous Service measured from the Date of Grant specified in your Grant Notice, notwithstanding any other provision of your option.

**4. METHOD OF PAYMENT.** Payment of the exercise price is due in full upon exercise of all or any part of your option. You may elect to make payment of the exercise price in cash or by check or in any other manner **permitted by your Grant Notice**, which may include one or more of the following:

**(a)** Provided that at the time of exercise the Common Stock is publicly traded, pursuant to a program developed under Regulation T as promulgated by the Federal Reserve Board that, prior to the issuance of Common Stock, results in either the receipt of cash (or check) by the Company or the receipt of irrevocable instructions to pay the aggregate exercise price to the Company from the sales proceeds.

**(b)** Provided that at the time of exercise the Common Stock is publicly traded, by delivery to the Company (either by actual delivery or attestation) of already-owned shares of Common Stock that are owned free and clear of any liens, claims, encumbrances or security interests, and that are valued at Fair Market Value on the date of exercise. “Delivery” for these purposes, in the sole discretion of the Company at the time you exercise your option, shall include delivery to the Company of your attestation of ownership of such shares of Common

Stock in a form approved by the Company. Notwithstanding the foregoing, you may not exercise your option by tender to the Company of Common Stock to the extent such tender would violate the provisions of any law, regulation or agreement restricting the redemption of the Company's stock.

(c) Subject to the consent of the Company at the time of exercise, by a "net exercise" arrangement pursuant to which the Company will reduce the number of shares of Common Stock issued upon exercise of your option by the largest whole number of shares with a Fair Market Value that does not exceed the aggregate exercise price; provided, however, that the Company shall accept a cash or other payment from you to the extent of any remaining balance of the aggregate exercise price not satisfied by such reduction in the number of whole shares to be issued; provided further, however, that shares of Common Stock will no longer be outstanding under your option and will not be exercisable thereafter to the extent that (1) shares are used to pay the exercise price pursuant to the "net exercise," (2) shares are delivered to you as a result of such exercise, and (3) shares are withheld to satisfy tax withholding obligations.

**5. WHOLE SHARES.** You may exercise your option only for whole shares of Common Stock.

**6. SECURITIES LAW COMPLIANCE.** Notwithstanding anything to the contrary contained herein, you may not exercise your option unless the shares of Common Stock issuable upon such exercise are then registered under the Securities Act or, if such shares of Common Stock are not then so registered, the Company has determined that such exercise and issuance would be exempt from the registration requirements of the Securities Act. The exercise of your option also must comply with other applicable laws and regulations governing your option, and you may not exercise your option if the Company determines that such exercise would not be in material compliance with such laws and regulations.

**7. TERM.** You may not exercise your option before the commencement or after the expiration of its term. The term of your option commences on the Date of Grant and expires upon the earliest of the following:

(a) immediately upon the termination of your Continuous Service for Cause;

(b) three (3) months after the termination of your Continuous Service for any reason other than Cause, Disability, or death; *provided, however*, that if (i) you are a Non-Exempt Employee, (ii) your Continuous Service terminates within six (6) months after the Date of Grant specified in your Grant Notice, and (iii) you have vested in a portion of your option at the time of your termination of Continuous Service, your option shall not expire until the earlier of (x) the later of (A) the date that is seven (7) months after the Date of Grant specified in your Grant Notice or (B) the date that is three (3) months after the termination of your Continuous Service, or (y) the Expiration Date;

(c) twelve (12) months after the termination of your Continuous Service due to your Disability;

(d) eighteen (18) months after your death if you die either during your Continuous Service or within three (3) months after your Continuous Service terminates; or

(e) the day before the tenth (10th) anniversary of the Date of Grant.

#### **8. EXERCISE.**

(a) You may exercise the vested portion of your option during its term by delivering a Notice of Exercise (in a form designated by the Company) together with the exercise price to the Secretary of the Company, or to such other person as the Company may designate, during regular business hours, together with such additional documents as the Company may then require.

(b) By exercising your option you agree that, as a condition to any exercise of your option, the Company may require you to enter into an arrangement providing for the payment by you to the Company of any tax withholding obligation of the Company arising by reason of (i) the exercise of your option, (ii) the lapse of any substantial risk of forfeiture to which the shares of Common Stock are subject at the time of exercise, or (iii) the disposition of shares of Common Stock acquired upon such exercise.

**9. TRANSFERABILITY.** Your option is not transferable, except by will or by the laws of descent and distribution, and is exercisable during your life only by you. Notwithstanding the foregoing, by delivering written notice to the Company, in a form satisfactory to the Company, you may designate a third party who, in the event of your death, shall thereafter be entitled to exercise your option. In addition, if permitted by the Company, you may transfer your option to a trust if you are considered to be the sole beneficial owner (determined under Section 671 of the Code and applicable state law) while the option is held in the trust, provided that you and the trustee enter into transfer and other agreements required by the Company.

**10. OPTION NOT A SERVICE CONTRACT.** Your option is not an employment or service contract, and nothing in your option shall be deemed to create in any way whatsoever any obligation on your part to continue in the employ of the Company or an Affiliate, or of the Company or an Affiliate to continue your employment. In addition, nothing in your option shall obligate the Company or an Affiliate, their respective stockholders, Boards of Directors, Officers or Employees to continue any relationship that you might have as a Director or Consultant for the Company or an Affiliate.

#### **11. WITHHOLDING OBLIGATIONS.**

(a) At the time you exercise your option, in whole or in part, or at any time thereafter as requested by the Company, you hereby authorize withholding from payroll and any other amounts payable to you, and otherwise agree to make adequate provision for (including by means of a "cashless exercise" pursuant to a program developed under Regulation T as promulgated by the Federal Reserve Board to the extent permitted by the Company), any sums required to satisfy the federal, state, local and foreign tax withholding obligations of the Company or an Affiliate, if any, which arise in connection with the exercise of your option.

(b) Upon your request and subject to approval by the Company, in its sole discretion, and compliance with any applicable legal conditions or restrictions, the Company may withhold from fully vested shares of Common Stock otherwise issuable to you upon the exercise of your option a number of whole shares of Common Stock having a Fair Market Value,

determined by the Company as of the date of exercise, not in excess of the minimum amount required to be withheld by law (or such lower amount as may be necessary to avoid classification of your option as a liability for financial accounting purposes). Any adverse consequences to you arising in connection with such share withholding procedure shall be your sole responsibility.

(c) You may not exercise your option unless the tax withholding obligations of the Company and/or any Affiliate are satisfied. Accordingly, you may not be able to exercise your option when desired even though your option is vested, and the Company shall have no obligation to issue a certificate for such shares of Common Stock unless such obligations are satisfied.

**12. TAX CONSEQUENCES.** You hereby agree that the Company does not have a duty to design or administer the Plan or its other compensation programs in a manner that minimizes your tax liabilities. You shall not make any claim against the Company, or any of its Officers, Directors, Employees or Affiliates related to tax liabilities arising from your option or your other compensation. In particular, you acknowledge that this option is exempt from Section 409A of the Code only if the exercise price per share specified in the Grant Notice is at least equal to the "fair market value" per share of the Common Stock on the Date of Grant and there is no other impermissible deferral of compensation associated with the option.

**13. NOTICES.** Any notices provided for in your option or the Plan shall be given in writing and shall be deemed effectively given upon receipt or, in the case of notices delivered by mail by the Company to you, five (5) days after deposit in the United States mail, postage prepaid, addressed to you at the last address you provided to the Company.

**14. GOVERNING PLAN DOCUMENT.** Your option is subject to all the provisions of the Plan, the provisions of which are hereby made a part of your option, and is further subject to all interpretations, amendments, rules and regulations, which may from time to time be promulgated and adopted pursuant to the Plan. In the event of any conflict between the provisions of your option and those of the Plan, the provisions of the Plan shall control.

EXELIXIS, INC.  
2010 INDUCEMENT AWARD PLAN

RESTRICTED STOCK UNIT AGREEMENT

Pursuant to the Restricted Stock Unit Grant Notice ("**Grant Notice**") and this Restricted Stock Unit Agreement and in consideration of your services, Exelixis, Inc. (the "**Company**") has awarded you a Restricted Stock Unit Award (the "**Award**") under its 2010 Inducement Award Plan (the "**Plan**"). Your Award is granted to you effective as of the Date of Grant set forth in the Grant Notice for this Award. This Restricted Stock Unit Award Agreement shall be deemed to be agreed to by the Company and you upon the signing by you of the Restricted Stock Unit Grant Notice to which it is attached. Capitalized terms not explicitly defined in this Restricted Stock Unit Agreement shall have the same meanings given to them in the Plan. In the event of any conflict between the terms in this Restricted Stock Unit Agreement and the Plan, the terms of the Plan shall control. The details of your Award, in addition to those set forth in the Grant Notice and the Plan, are as follows.

**1. GRANT OF THE AWARD.** This Award represents the right to be issued on a future date the number of shares of the Company's Common Stock as indicated in the Grant Notice. As of the Date of Grant, the Company will credit to a bookkeeping account maintained by the Company for your benefit (the "**Account**") the number of shares of Common Stock subject to the Award. This Award was granted in consideration of your services to the Company. Except as otherwise provided herein, you will not be required to make any payment to the Company (other than past and future services to the Company) with respect to your receipt of the Award, the vesting of the shares or the delivery of the underlying Common Stock.

**2. VESTING.** Subject to the limitations contained herein, your Award will vest, if at all, in accordance with the vesting schedule provided in the Grant Notice, provided that vesting will cease upon the termination of your Continuous Service. Upon such termination of your Continuous Service, the shares credited to the Account that were not vested on the date of such termination will be forfeited at no cost to the Company and you will have no further right, title or interest in or to such underlying shares of Common Stock.

**3. NUMBER OF SHARES.**

(a) The number of shares subject to your Award may be adjusted from time to time for capitalization adjustments, as provided in Section 11 of the Plan.

(b) Any shares, cash or other property that becomes subject to the Award pursuant to this Section 3, if any, shall be subject, in a manner determined by the Board, to the same forfeiture restrictions, restrictions on transferability, and time and manner of delivery as applicable to the other shares covered by your Award.

(c) Notwithstanding the provisions of this Section 3, no fractional shares or rights for fractional shares of Common Stock shall be created pursuant to this Section 3. The Board shall, in its discretion, determine an equivalent benefit for any fractional shares or fractional shares that might be created by the adjustments referred to in this Section 3.

**4. SECURITIES LAW COMPLIANCE.** You may not be issued any shares under your Award unless either (i) the shares are registered under the Securities Act; or (ii) the Company has determined that such issuance would be exempt from the registration requirements of the Securities Act. Your Award also must comply with other applicable laws and regulations governing the Award, and you will not receive such shares if the Company determines that such receipt would not be in material compliance with such laws and regulations.

**5. LIMITATIONS ON TRANSFER.** Your Award is not transferable, except by will or by the laws of descent and distribution. In addition to any other limitation on transfer created by applicable securities laws, you agree not to assign, hypothecate, donate, encumber or otherwise dispose of any interest in any of the shares of Common Stock subject to the Award until the shares are issued to you in accordance with Section 6 of this Agreement. After the shares have been issued to you, you are free to assign, hypothecate, donate, encumber or otherwise dispose of any interest in such shares provided that any such actions are in compliance with the provisions herein and applicable securities laws. Notwithstanding the foregoing, by delivering written notice to the Company, in a form satisfactory to the Company, you may designate a third party who, in the event of your death, shall thereafter be entitled to receive any distribution of Common Stock to which you were entitled at the time of your death pursuant to this Agreement.

**6. DATE OF ISSUANCE.**

(a) The Company will deliver to you a number of shares of the Company's Common Stock equal to the number of vested shares subject to your Award, including any additional shares received pursuant to Section 3 above that relate to those vested shares on the applicable vesting date(s). However, if a scheduled delivery date falls on a date that is not a business day, such delivery date shall instead fall on the next following business day.

(b) Notwithstanding the foregoing, in the event that (i) you are subject to the Company's policy permitting officers and directors to sell shares only during certain "window" periods, in effect from time to time or you are otherwise prohibited from selling shares of the Company's Common Stock in the public market and any shares covered by your Award are scheduled to be delivered on a day (the "**Original Distribution Date**") that does not occur during an open "window period" applicable to you, as determined by the Company in accordance with such policy, or does not occur on a date when you are otherwise permitted to sell shares of the Company's common stock on the open market, and (ii) the Company elects not to satisfy its tax withholding obligations by withholding shares from your distribution, then such shares shall not be delivered on such Original Distribution Date and shall instead be delivered on the first business day of the next occurring open "window period" applicable to you pursuant to such policy (regardless of whether you are still providing continuous services at such time) or the next business day when you are not prohibited from selling shares of the Company's Common Stock in the open market, but in no event later than the fifteenth (15th) day of the third calendar month of the calendar year following the calendar year in which the Original Distribution Date occurs. The form of such delivery (*e.g.*, a stock certificate or electronic entry evidencing such shares) shall be determined by the Company.

**7. DIVIDENDS.** You shall receive no benefit or adjustment to your Award with respect to any cash dividend, stock dividend or other distribution that does not result from a Capitalization Adjustment as provided in the Plan; provided, however, that this sentence shall not apply with respect to any shares of Common Stock that are delivered to you in connection with your Award after such shares have been delivered to you.

**8. RESTRICTIVE LEGENDS.** The shares issued under your Award shall be endorsed with appropriate legends determined by the Company.

**9. AWARD NOT A SERVICE CONTRACT.**

**(a)** Your Continuous Service with the Company or an Affiliate is not for any specified term and may be terminated by you or by the Company or an Affiliate at any time, for any reason, with or without cause and with or without notice. Nothing in this Restricted Stock Unit Agreement (including, but not limited to, the vesting of your Award pursuant to the schedule set forth in Section 2 herein or the issuance of the shares subject to your Award), the Plan or any covenant of good faith and fair dealing that may be found implicit in this Restricted Stock Unit Agreement or the Plan shall: (i) confer upon you any right to continue in the employ of, or affiliation with, the Company or an Affiliate; (ii) constitute any promise or commitment by the Company or an Affiliate regarding the fact or nature of future positions, future work assignments, future compensation or any other term or condition of employment or affiliation; (iii) confer any right or benefit under this Restricted Stock Unit Agreement or the Plan unless such right or benefit has specifically accrued under the terms of this Agreement or Plan; or (iv) deprive the Company of the right to terminate you at will and without regard to any future vesting opportunity that you may have.

**(b)** By accepting this Award, you acknowledge and agree that the right to continue vesting in the Award pursuant to the schedule set forth in Section 2 is earned only by continuing as an employee, director or consultant at the will of the Company (not through the act of being hired, being granted this Award or any other award or benefit) and that the Company has the right to reorganize, sell, spin-out or otherwise restructure one or more of its businesses or Affiliates at any time or from time to time, as it deems appropriate (a "reorganization"). You further acknowledge and agree that such a reorganization could result in the termination of your Continuous Service, or the termination of Affiliate status of your employer and the loss of benefits available to you under this Restricted Stock Unit Agreement, including but not limited to, the termination of the right to continue vesting in the Award. You further acknowledge and agree that this Restricted Stock Unit Agreement, the Plan, the transactions contemplated hereunder and the vesting schedule set forth herein or any covenant of good faith and fair dealing that may be found implicit in any of them do not constitute an express or implied promise of continued engagement as an employee or consultant for the term of this Agreement, for any period, or at all, and shall not interfere in any way with your right or the Company's right to terminate your Continuous Service at any time, with or without cause and with or without notice.

## 10. WITHHOLDING OBLIGATIONS.

(a) On or before the time you receive a distribution of the shares subject to your Award, or at any time thereafter as requested by the Company, you hereby authorize any required withholding from the Common Stock issuable to you and/or otherwise agree to make adequate provision in cash for any sums required to satisfy the federal, state, local and foreign tax withholding obligations of the Company or any Affiliate which arise in connection with your Award (the “**Withholding Taxes**”). Additionally, the Company may, in its sole discretion, satisfy all or any portion of the Withholding Taxes obligation relating to your Award by any of the following means or by a combination of such means: (i) withholding from any compensation otherwise payable to you by the Company; (ii) causing you to tender a cash payment; or (iii) withholding shares of Common Stock from the shares of Common Stock issued or otherwise issuable to you in connection with the Award with a Fair Market Value (measured as of the date shares of Common Stock are issued to you pursuant to Section 6) equal to the amount of such Withholding Taxes; provided, however, that the number of such shares of Common Stock so withheld shall not exceed the amount necessary to satisfy the Company’s required tax withholding obligations using the minimum statutory withholding rates for federal, state, local and foreign tax purposes, including payroll taxes, that are applicable to supplemental taxable income.

(b) Unless the tax withholding obligations of the Company and/or any Affiliate are satisfied, the Company shall have no obligation to deliver to you any Common Stock.

(c) In the event the Company’s obligation to withhold arises prior to the delivery to you of Common Stock or it is determined after the delivery of Common Stock to you that the amount of the Company’s withholding obligation was greater than the amount withheld by the Company, you agree to indemnify and hold the Company harmless from any failure by the Company to withhold the proper amount.

**11. UNSECURED OBLIGATION.** Your Award is unfunded, and as a holder of a vested Award, you shall be considered an unsecured creditor of the Company with respect to the Company’s obligation, if any, to issue shares pursuant to this Agreement. You shall not have voting or any other rights as a stockholder of the Company with respect to the shares to be issued pursuant to this Agreement until such shares are issued to you pursuant to Section 6 of this Agreement. Upon such issuance, you will obtain full voting and other rights as a stockholder of the Company. Nothing contained in this Agreement, and no action taken pursuant to its provisions, shall create or be construed to create a trust of any kind or a fiduciary relationship between you and the Company or any other person.

**12. OTHER DOCUMENTS.** You hereby acknowledge receipt or the right to receive a document providing the information required by Rule 428(b)(1) promulgated under the Securities Act, which includes the Plan prospectus. In addition, you acknowledge receipt of the Company’s policy permitting officers and directors to sell shares only during certain “window” periods and the Company’s insider trading policy, in effect from time to time.

**13. NOTICES.** Any notices provided for in your Award or the Plan shall be given in writing and shall be deemed effectively given upon receipt or, in the case of notices delivered by the Company to you, five (5) days after deposit in the United States mail, postage prepaid, addressed to you at the last address you provided to the Company. Notwithstanding the foregoing, the Company may, in its sole discretion, decide to deliver any documents related to

participation in the Plan and this Award by electronic means or to request your consent to participate in the Plan by electronic means. You hereby consents to receive such documents by electronic delivery and, if requested, to agree to participate in the Plan through an on-line or electronic system established and maintained by the Company or another third party designated by the Company.

**14. MISCELLANEOUS.**

(a) The rights and obligations of the Company under your Award shall be transferable to any one or more persons or entities, and all covenants and agreements hereunder shall inure to the benefit of, and be enforceable by the Company's successors and assigns. Your rights and obligations under your Award may only be assigned with the prior written consent of the Company.

(b) You agree upon request to execute any further documents or instruments necessary or desirable in the sole determination of the Company to carry out the purposes or intent of your Award.

(c) You acknowledge and agree that you have reviewed your Award in its entirety, have had an opportunity to obtain the advice of counsel prior to executing and accepting your Award, and fully understand all provisions of your Award.

(d) This Agreement shall be subject to all applicable laws, rules, and regulations, and to such approvals by any governmental agencies or national securities exchanges as may be required.

(e) All obligations of the Company under the Plan and this Agreement shall be binding on any successor to the Company, whether the existence of such successor is the result of a direct or indirect purchase, merger, consolidation, or otherwise, of all or substantially all of the business and/or assets of the Company.

**15. GOVERNING PLAN DOCUMENT.** Your Award is subject to all the provisions of the Plan, the provisions of which are hereby made a part of your Award, and is further subject to all interpretations, amendments, rules and regulations which may from time to time be promulgated and adopted pursuant to the Plan. Except as expressly provided herein, in the event of any conflict between the provisions of your Award and those of the Plan, the provisions of the Plan shall control.

**16. SEVERABILITY.** If all or any part of this Agreement or the Plan is declared by any court or governmental authority to be unlawful or invalid, such unlawfulness or invalidity shall not invalidate any portion of this Agreement or the Plan not declared to be unlawful or invalid. Any Section of this Agreement (or part of such a Section) so declared to be unlawful or invalid shall, if possible, be construed in a manner which will give effect to the terms of such Section or part of a Section to the fullest extent possible while remaining lawful and valid.

**17. EFFECT ON OTHER EMPLOYEE BENEFIT PLANS.** The value of the Award subject to this Agreement shall not be included as compensation, earnings, salaries, or other similar terms used when calculating the Employee's benefits under any employee benefit plan sponsored by the Company or any Affiliate, except as such plan otherwise expressly provides. The Company expressly reserves its rights to amend, modify, or terminate any of the Company's or any Affiliate's employee benefit plans.

**18. CHOICE OF LAW.** The interpretation, performance and enforcement of this Agreement will be governed by the law of the state of California without regard to such state's conflicts of laws rules.

**19. AMENDMENT.** This Agreement may not be modified, amended or terminated except by an instrument in writing, signed by you and by a duly authorized representative of the Company. Notwithstanding the foregoing, this Agreement may be amended solely by the Board by a writing which specifically states that it is amending this Agreement, so long as a copy of such amendment is delivered to you, and provided that no such amendment adversely affecting your rights hereunder may be made without your written consent. Without limiting the foregoing, the Board reserves the right to change, by written notice to you, the provisions of this Agreement in any way it may deem necessary or advisable to carry out the purpose of the grant as a result of any change in applicable laws or regulations or any future law, regulation, ruling, or judicial decision, provided that any such change shall be applicable only to rights relating to that portion of the Award which is then subject to restrictions as provided herein.

**VOLUME SUBMITTER  
DEFINED CONTRIBUTION PLAN**

**FIDELITY BASIC PLAN DOCUMENT NO. 14**

Fidelity Advisor 401(k) Program

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## **Preamble.**

This volume submitter plan consists of three parts: (1) an Adoption Agreement that is a separate document incorporated by reference into this Basic Plan Document; (2) this Basic Plan Document; and (3) a Trust Agreement that is a part of this Basic Plan Document and is found in Article 20. Each part of the volume submitter plan contains substantive provisions that are integral to the operation of the plan. The Adoption Agreement is the means by which an adopting Employer elects the optional provisions that shall apply under its plan. The Basic Plan Document describes the standard provisions elected in the Adoption Agreement. The Trust Agreement describes the powers and duties of the Trustee with respect to plan assets.

The volume submitter plan is intended to qualify under Code Section 401 (a). Depending upon the Adoption Agreement completed by an adopting Employer, the volume submitter plan may be used to implement a profit sharing plan with or without a cash or deferred arrangement intended to qualify under Code Section 401(k). Provisions appearing on the Additional Provisions Addendum of the Adoption Agreement, if present, supplement or alter provisions appearing in the Adoption Agreement in the manner described therein. Provisions appearing on the Additional Provisions Addendum of the Basic Plan Document, if present, supplement or alter provisions appearing in the Basic Plan Document in the manner described therein. Provisions appearing on the Superseding Provisions Addendum of the Adoption Agreement, if present, supersede any conflicting provisions appearing in the Adoption Agreement, Basic Plan Document or any addendum to either in the manner described therein.

## **Article 1. Adoption Agreement.**

## **Article 2. Definitions.**

**2.01. Definitions.** Wherever used herein, the following terms have the meanings set forth below, unless a different meaning is clearly required by the context:

- (a) **“Account”** means an account established for the purpose of recording any contributions made on behalf of a Participant and any income, expenses, gains, or losses incurred thereon. The Administrator shall establish and maintain sub-accounts within a Participant’s Account as necessary to depict accurately a Participant’s interest under the Plan.
- (b) **“Active Participant”** means any Eligible Employee who has met the requirements of Article 4 to participate in the Plan and who may be entitled to receive allocations under the Plan.
- (c) **“Administrator”** means the Employer adopting this Plan, as listed in Subsection 1.02(a) of the Adoption Agreement, or any other person designated by the Employer in Subsection 1.01(c) of the Adoption Agreement.
- (d) **“Adoption Agreement”** means Article 1, under which the Employer establishes and adopts, or amends the Plan and Trust and designates the optional provisions selected by the Employer, and the Trustee accepts its responsibilities under Article 20. The provisions of the Adoption Agreement shall be an integral part of the Plan.
- (e) **“Annuity Starting Date”** means the first day of the first period for which an amount is payable as an annuity or in any other form permitted under the Plan.
- (f) **“Basic Plan Document”** means this Fidelity volume submitter plan document, qualified with the Internal Revenue Service as Basic Plan Document No. 14.
- (g) **“Beneficiary”** means the person or persons (including a trust) entitled under Section 11.04 or 14.04 to receive benefits under the Plan upon the death of a Participant.

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(h) **“Break in Vesting Service”** means a 12-consecutive-month period beginning on an Employee’s Severance Date or any anniversary thereof in which the Employee is not credited with an Hour of Service.

Notwithstanding the foregoing, the following special rules apply in determining whether an Employee who is on leave has incurred a Break in Vesting Service:

(1) If an individual is absent from work because of maternity/paternity leave on the first anniversary of his Severance Date, the 12-consecutive-month period beginning on the individual’s Severance Date shall not constitute a Break in Vesting Service. For purposes of this paragraph, “maternity/paternity leave” means a leave of absence (i) by reason of the pregnancy of the individual, (ii) by reason of the birth of a child of the individual, (iii) by reason of the placement of a child with the individual in connection with the adoption of such child by the individual, or (iv) for purposes of caring for a child for the period beginning immediately following such birth or placement.

(2) If an individual is absent from work because of FMLA leave and returns to employment with the Employer or a Related Employer following such FMLA leave, he shall not incur a Break in Vesting Service due to such FMLA leave. For purposes of this paragraph, “FMLA leave” means an approved leave of absence pursuant to the Family and Medical Leave Act of 1993.

(i) **“Catch-Up Contribution”** means any Deferral Contribution made to the Plan by the Employer in accordance with the provisions of Subsection 5.03(a).

(j) **“Code”** means the Internal Revenue Code of 1986, as amended from time to time.

(k) **“Compensation”** means wages as defined in Code Section 3401(a) and all other payments of compensation to an Eligible Employee by the Employer (in the course of the Employer’s trade or business) for services to the Employer while employed as an Eligible Employee for which the Employer is required to furnish the Eligible Employee a written statement under Code Sections 6041(d) and 6051(a)(3). Compensation must be determined without regard to any rules under Code Section 3401 (a) that limit the remuneration included in wages based on the nature or location of the employment or the services performed (such as the exception for agricultural labor in Code Section 3401(a)(2)). Compensation shall include amounts that are not includable in the gross income of the Participant under a salary reduction agreement by reason of the application of Code Section 125, 132(f)(4), 402(g)(3), 402(h), 403(b), or 457.

For any Self-Employed Individual, Compensation means Earned Income; provided, however, that if the Employer elects to exclude specified items from Compensation, such Earned Income shall be adjusted in a similar manner so that it is equivalent under regulations issued under Code Section 414(s) to Compensation for Participants who are not Self-Employed Individuals.

Compensation shall generally be based on the amount actually paid to the Eligible Employee during the Plan Year or, for purposes of Article 5, if so elected by the Employer in Subsection 1.05(b) of the Adoption Agreement, during that portion of the Plan Year during which the Eligible Employee is an Active Participant. Notwithstanding the preceding sentence, Compensation for purposes of Section 6.12 (Code Section 415 Limitations) and Article 15 (Top-Heavy Provisions) shall be based on the amount actually paid or made available to the Participant during the Limitation Year for purposes of Section 6.12 and during the Plan Year for purposes of Article 15.

If the initial Plan Year of a new plan consists of fewer than 12 months, calculated from the Effective Date listed in Subsection 1.01(g)(1) of the Adoption Agreement through the end of such initial Plan Year, Compensation for such initial Plan Year shall generally be determined as follows:

- (1) For purposes of determining Highly Compensated Employees under Subsection 2.01(cc) and, if selected in Subsection 1.05(b)(1)(A) or (2)(A) of the Adoption Agreement, for purposes of allocating Nonelective Employer Contributions under Section 1.12 of the Adoption Agreement (other than 401(k) Safe Harbor Nonelective Employer Contributions), the initial Plan Year shall be the 12-month period ending on the last day of the Plan Year.
- (2) For purposes of Section 6.12 (Code Section 415 Limitations), if the Employer has designated in Subsection 1.01(f) of the Adoption Agreement that the Limitation Year is based on the Plan Year, the Limitation Year shall be the 12-month period ending on the last day of the Plan Year.
- (3) For all other purposes, the initial Plan Year shall be the period from the Effective Date listed in Subsection 1.01(g)(1) of the Adoption Agreement through the end of the initial Plan Year.

The annual Compensation of each Active Participant taken into account for determining benefits provided under the Plan for any 12-month determination period shall not exceed the annual Compensation limit under Code Section 401(a)(17) as in effect on the first day of the determination period (e.g., \$210,000 for determination periods beginning in 2005). A “determination period” means the Plan Year or other 12-consecutive-month period over which Compensation is otherwise determined for purposes of the Plan (e.g., the Limitation Year).

The annual Compensation limit under Code Section 401(a)(17) shall be adjusted by the Secretary to reflect increases in the cost of living, as provided in Code Section 401(a)(17)(B); provided, however, that the dollar increase in effect on January 1 of any calendar year is effective for determination periods beginning in such calendar year. If a Plan determines Compensation over a determination period that contains fewer than 12 calendar months (a “short determination period”), then the Compensation limit for such “short determination period” is equal to the Compensation limit for the calendar year in which the “short determination period” begins multiplied by the ratio obtained by dividing the number of full months in the “short determination period” by 12; provided, however, that such proration shall not apply if there is a “short determination period” because (i) the Employer elected in Subsection 1.05(b) of the Adoption Agreement to determine contributions based only on Compensation paid during the portion of the Plan Year during which an individual was an Active Participant or (ii) an Employee is covered under the Plan less than a full Plan Year.

In lieu of requiring an Active Participant to cease making Deferral Contributions for a Plan Year after his Compensation has reached the annual Compensation limit under Code Section 401(a)(17), the annual Compensation limit shall be applied with respect to Deferral Contributions by limiting the total Deferral Contributions an Active Participant may make for a Plan Year to the product of (i) such Active Participant’s Compensation for the Plan Year up to the annual Compensation limit multiplied by (ii) the deferral limit specified in Subsection 1.07(a)(1)(A) of the Adoption Agreement or Subsection 5.03(a), as applicable.

(1) **“Contribution Period”** means the period for which Matching Employer and Nonelective Employer Contributions are made and calculated. The Contribution Period for Matching Employer Contributions described in Subsection 1.11 of the Adoption Agreement is the period specified by the Employer in Subsection 1.11(d) of the Adoption Agreement.

The Contribution Period for Nonelective Employer Contributions is the Plan Year, unless the Employer designates a different Contribution Period in Subsection 1.12(c) of the Adoption Agreement.

(m) **“Deferral Contribution”** means any contribution made to the Plan by the Employer in accordance with the provisions of Section 5.03.

- (n) **“Early Retirement Age”** means the early retirement age specified in Subsection 1.14(b) of the Adoption Agreement, if any.
- (o) **“Earned Income”** means the net earnings of a Self-Employed Individual derived from the trade or business with respect to which the Plan is established and for which the personal services of such individual are a material income-providing factor, excluding any items not included in gross income and the deductions allocated to such items, except that net earnings shall be determined with regard to the deduction allowed under Code Section 164(f), to the extent applicable to the Employer. Net earnings shall be reduced by contributions of the Employer to any qualified plan, to the extent a deduction is allowed to the Employer for such contributions under Code Section 404.
- (p) **“Effective Date”** means the effective date specified by the Employer in Subsection 1.01(g)(l). The Employer may select special Effective Dates with respect to specified Plan provisions, as set forth in Section (a) of the Special Effective Dates Addendum to the Adoption Agreement. In the event that another plan is merged into and made a part of the Plan, the effective date of the merger shall be reflected in the Plan Mergers Addendum to the Adoption Agreement.
- (q) **“Eligibility Computation Period”** means each 12-consecutive-month period beginning with an Employee’s Employment Commencement Date and each anniversary thereof.
- (r) **“Eligibility Service”** means an Employee’s service that is taken into account in determining his eligibility to participate in the Plan as may be required under Subsection 1.04(b) of the Adoption Agreement. Eligibility Service shall be credited in accordance with Article 3.
- (s) **“Eligible Employee”** means any Employee of the Employer who is in the class of Employees eligible to participate in the Plan. The Employer must specify in Subsection 1.04(d) of the Adoption Agreement any Employee or class of Employees not eligible to participate in the Plan. Regardless of the provisions of Subsection 1.04(d) of the Adoption Agreement, the following Employees are automatically excluded from eligibility to participate in the Plan:

- (1) any individual who is a signatory to a contract, letter of agreement, or other document that acknowledges his status as an independent contractor not entitled to benefits under the Plan or who is not otherwise classified by the Employer as a common law employee, even if such individual is later determined to be a common law employee; and
- (2) any Employee who is a resident of Puerto Rico.

If the Employer elects, in Subsection 1.04(d)(2)(A) of the Adoption Agreement, to exclude collective bargaining employees from the eligible class, the exclusion applies to any Employee of the Employer included in any unit of Employees covered by an agreement which the Secretary of Labor finds to be a collective bargaining agreement between employee representatives and one or more employers, unless the collective bargaining agreement requires the Employee to be covered under the Plan. The term “employee representatives” does not include any organization more than half the members of which are owners, officers, or executives of the Employer.

If the Employer does not elect, in Subsection 1.04(d)(2)(C) of the Adoption Agreement, to exclude Leased Employees from the eligible class, contributions or benefits provided by the leasing organization which are attributable to services performed for the Employer shall be treated as provided by the Employer and there shall be no duplication of benefits under this Plan.

Anything to the contrary herein notwithstanding, unless the Employer elects to exclude statutory employees who are full-time life insurance salespersons (as described in Code Section 7701(a)(20)) from the eligible class in Subsection 1.04(d)(2)(E) of the Adoption Agreement, such statutory employees are Eligible Employees.

(t) **“Employee”** means any common law employee (or statutory employee who is a full-time life insurance salesperson as described in Code Section 7701(a)(20)) of the Employer or a Related Employer, any Self-Employed Individual, and any Leased Employee. Notwithstanding the foregoing, a Leased Employee shall not be considered an Employee if Leased Employees do not constitute more than 20 percent of the Employer’s non-highly compensated work-force (taking into account all Related Employers) and the Leased Employee is covered by a money purchase pension plan maintained by the leasing organization and providing (1) a nonintegrated employer contribution rate of at least 10 percent of compensation, as defined for purposes of Code Section 415(c)(3), (2) full and immediate vesting, and (3) immediate participation by each employee of the leasing organization.

(u) **“Employee Contribution”** means any after-tax contribution made by an Active Participant to the Plan.

(v) **“Employer”** means the employer named in Subsection 1.02(a) of the Adoption Agreement and any Related Employer designated in the Participating Employers Addendum to the Adoption Agreement. If the Employer has elected in Subsection (b) of the Participating Employers Addendum to the Adoption Agreement that the term “Employer” includes all Related Employers, an employer that becomes a Related Employer as a result of an asset or stock acquisition, merger or other similar transaction shall not be included in the term “Employer” for periods prior to the first day of the second Plan Year beginning after the date of such transaction, unless the Employer has designated therein to accept such Related Employer as a participating employer prior to that date. Notwithstanding the foregoing, the term “Employer” for purposes of authorizing any particular action under the Plan means solely the employer named in Subsection 1.02(a) of the Adoption Agreement.

If the organization or other entity named in the Adoption Agreement is a sole proprietor or a professional corporation and the sole proprietor of such proprietorship or the sole shareholder of the professional corporation dies, then the legal representative of such sole proprietor or shareholder shall be deemed to be the Employer until such time as, through the disposition of such sole proprietor’s or sole shareholder’s estate or otherwise, any organization or other entity succeeds to the interests of the sole proprietor in the proprietorship or the sole shareholder in the professional corporation. The legal representative of a sole proprietor or shareholder shall be (1) the person appointed as such by the sole proprietor or shareholder prior to his death under a legally enforceable power of attorney, or, if none, (2) the executor or administrator of the sole proprietor’s or shareholder’s estate.

If a participating Employer designated through Subsection 1.02(b) of the Adoption Agreement is not related to the Employer (hereinafter “un-Related Employer”), the term “Employer” includes such un-Related Employer and the provisions of Section 18.05 shall apply.

(w) **“Employment Commencement Date”** means the date on which an Employee first performs an Hour of Service.

(x) **“Entry Date”** means the date(s) specified by the Employer in Subsection 1.04(c) of the Adoption Agreement as of which an Eligible Employee who has met the applicable eligibility requirements begins to participate in the Plan. The Employer may specify different Entry Dates for purposes of eligibility to participate in the Plan for purposes of (1) making Deferral Contributions and (2) receiving allocations of Matching and/or Nonelective Employer Contributions.

(y) **“ERISA”** means the Employee Retirement Income Security Act of 1974, as from time to time amended.

(z) **“401(k) Safe Harbor Matching Employer Contribution”** means any Matching Employer Contribution made by the Employer to the Plan in accordance with Subsection 1.11(a)(3) of the Adoption Agreement, the 401(k) Safe Harbor Matching Employer Contributions Addendum to the Adoption Agreement, and Section 5.08, that is intended to satisfy the requirements of Code Section 401(k)(12)(B).

(aa) **“401(k) Safe Harbor Nonelective Employer Contribution”** means any Nonelective Employer Contribution made by the Employer to the Plan in accordance with Subsection 1.12(a)(3) of the Adoption Agreement, the 401(k) Safe Harbor Nonelective Employer Contributions Addendum to the Adoption Agreement, and Section 5.10, that is intended to satisfy the requirements of Code Section 401(k)(12)(C).

(bb) **“Fund Share”** means the share, unit, or other evidence of ownership in a Permissible Investment.

(cc) **“Highly Compensated Employee”** means both highly compensated active Employees and highly compensated former Employees.

A highly compensated active Employee includes any Employee who performs service for the Employer during the “determination year” and who (1) at any time during the “determination year” or the “look-back year” was a five percent owner or (2) received Compensation from the Employer during the “look-back year” in excess of the dollar amount specified in Code Section 414(q)(1)(B)(i) adjusted pursuant to Code Section 415(d) (e.g., \$95,000 for “determination years” beginning in 2005 and “look-back years” beginning in 2004) and, if elected by the Employer in Subsection 1.06(d)(1) of the Adoption Agreement, was a member of the top-paid group for such year.

For this purpose, the “determination year” shall be the Plan Year. The “look-back year” shall be the twelve-month period immediately preceding the “determination year”, unless the Employer has elected in Subsection 1.06(c)(1) of the Adoption Agreement to make the “look-back year” the calendar year beginning within the preceding Plan Year.

A highly compensated former Employee includes any Employee who separated from service (or was deemed to have separated) prior to the “determination year”, performs no service for the Employer during the “determination year”, and was a highly compensated active Employee for either the separation year or any “determination year” ending on or after the Employee’s 55th birthday, as determined under the rules in effect for determining Highly Compensated Employees for such separation year or “determination year”.

The determination of who is a Highly Compensated Employee, including the determinations of the number and identity of Employees in the top-paid group, shall be made in accordance with Code Section 414(q) and the Treasury Regulations issued thereunder.

(dd) **“Hour of Service”**, with respect to any individual, means:

- (1) Each hour for which the individual is directly or indirectly paid, or entitled to payment, for the performance of duties for the Employer or a Related Employer, each such hour to be credited to the individual for the Eligibility Computation Period in which the duties were performed;
- (2) Each hour for which the individual is directly or indirectly paid, or entitled to payment, by the Employer or a Related Employer (including payments made or due from a trust fund or insurer to which the Employer contributes or pays premiums) on account of a period of time during which no duties are performed (irrespective of whether the employment relationship has terminated) due to vacation, holiday, illness, incapacity, disability, layoff, jury duty, military duty, or leave of absence, each such hour to be credited to the individual for the Eligibility Computation Period in which such period of time occurs, subject to the following rules:

(A) No more than 501 Hours of Service shall be credited under this paragraph (2) on account of any single continuous period during which the individual performs no duties, unless the individual performs no duties because of military duty, the individual’s employment rights are protected by law, and the individual returns to employment with the Employer or a Related Employer during the period that his employment rights are protected under Federal law;

(B) Hours of Service shall not be credited under this paragraph (2) for a payment which solely reimburses the individual for medically-related expenses, or which is made or due under a plan maintained solely for the purpose of complying with applicable worker's compensation, unemployment compensation or disability insurance laws; and

(C) If the period during which the individual performs no duties falls within two or more Eligibility Computation Periods and if the payment made on account of such period is not calculated on the basis of units of time, the Hours of Service credited with respect to such period shall be allocated between not more than the first two such Eligibility Computation Periods on any reasonable basis consistently applied with respect to similarly situated individuals;

(3) Each hour not counted under paragraph (1) or (2) for which he would have been scheduled to work for the Employer or a Related Employer during the period that he is absent from work because of military duty, provided the individual's employment rights are protected under Federal law and the individual returns to work with the Employer or a Related Employer during the period that his employment rights are protected, each such hour to be credited to the individual for the Eligibility Computation Period for which he would have been scheduled to work; and

(4) Each hour not counted under paragraph (1), (2), or (3) for which back pay, irrespective of mitigation of damages, has been either awarded or agreed to be paid by the Employer or a Related Employer, shall be credited to the individual for the Eligibility Computation Period to which the award or agreement pertains rather than the Eligibility Computation Period in which the award, agreement, or payment is made.

For purposes of paragraphs (2) and (4) above, Hours of Service shall be calculated in accordance with the provisions of Section 2530.200b-2(b) and (c) of the Department of Labor regulations, which are incorporated herein by reference.

If the Employer does not maintain records that accurately reflect the actual Hours of Service to be credited to an Employee, 190 Hours of Service will be credited to the Employee for each month worked. The Employer may also elect to credit Hours of Service in accordance with the above equivalency.

(ee) **"Inactive Participant"** means any individual who was an Active Participant, but is no longer an Eligible Employee and who has an Account under the Plan.

(ff) **"Investment Professional"** or **"Financial Advisor"** or **"Broker"** or **"Registered Investment Advisor"**, collectively, the "Investment Professional", means any (1) securities broker-dealer registered under the Securities Exchange Act of 1934, (2) bank, as defined in Section 3(a)(6) of the Securities Exchange Act of 1934, or (3) investment advisor registered under the Investment Advisors Act of 1940 that the Employer designates as its agent for certain purposes in a separate written communication provided to the Trustee or recordkeeper.

(gg) **"Leased Employee"** means any individual who provides services to the Employer or a Related Employer (the "recipient") but is not otherwise an employee of the recipient if (1) such services are provided pursuant to an agreement between the recipient and any other person (the "leasing organization"), (2) such individual has performed services for the recipient (or for the recipient and any related persons within the meaning of Code Section 414(n)(6)) on a substantially full-time basis for at least one year, and (3) such services are performed under primary direction of or control by the recipient. The determination of who is a Leased Employee shall be made in accordance with any rules and regulations issued by the Secretary of the Treasury or his delegate.

(hh) **“Limitation Year”** means the 12-consecutive-month period designated by the Employer in Subsection 1.01(f) of the Adoption Agreement. If no other Limitation Year is designated by the Employer, the Limitation Year shall be the calendar year. All qualified plans of the Employer and any Related Employer must use the same Limitation Year. If the Limitation Year is amended to a different 12-consecutive-month period, the new Limitation Year must begin on a date within the Limitation Year in which the amendment is made.

(ii) **“Matching Employer Contribution”** means any contribution made by the Employer to the Plan in accordance with Section 5.08 or 5.09 on account of an Active Participant’s eligible contributions, as elected by the Employer in Subsection 1.11 (c) of the Adoption Agreement.

(jj) **“Nonelective Employer Contribution”** means any contribution made by the Employer to the Plan in accordance with Section 5.10.

(kk) **“Non-Highly Compensated Employee”** means any Employee who is not a Highly Compensated Employee.

(ll) **“Normal Retirement Age”** means the normal retirement age specified in Subsection 1.14(a) of the Adoption Agreement. If the Employer enforces a mandatory retirement age in accordance with Federal law, the Normal Retirement Age is the lesser of that mandatory age or the age specified in Subsection 1.14(a) of the Adoption Agreement.

(mm) **“Participant”** means any individual who is either an Active Participant or an Inactive Participant.

(nn) **“Permissible Investment”** means each investment specified by the Employer as available for investment of assets of the Trust and agreed to by the Trustee and the Volume Submitter Sponsor. The Permissible Investments under the Plan shall be listed in the Service Agreement.

(oo) **“Plan”** means the plan established by the Employer in the form of the volume submitter plan, as set forth herein as a new plan or as an amendment to an existing plan, by executing the Adoption Agreement, together with any and all amendments hereto.

(pp) **“Plan Year”** means the 12-consecutive-month period ending on the date designated in Subsection 1.01(d) of the Adoption Agreement, except that the initial Plan Year of a new Plan may consist of fewer than 12 months, calculated from the Effective Date listed in Subsection 1.01(g)(l) of the Adoption Agreement through the end of such initial Plan Year, in which event Compensation for such initial Plan Year shall be treated as provided in Subsection 2.01(k). Additionally, in the event the Plan has a short Plan year, *i.e.*, a Plan Year consisting of fewer than 12 months, otherwise applicable limits and requirements that are applied on a Plan Year basis shall be prorated, but only if and to the extent required by law.

(qq) **“Qualified Matching Employer Contribution”** means any contribution made by the Employer to the Plan on account of Deferral Contributions or Employee Contributions made by or on behalf of Active Participants in accordance with Section 5.09, that may be included in determining whether the Plan meets the “ADP” test described in Section 6.03.

(rr) **“Qualified Nonelective Employer Contribution”** means any contribution made by the Employer to the Plan on behalf of Non-Highly Compensated Employees in accordance with Section 5.07, that may be included in determining whether the Plan meets the “ADP” test described in Section 6.03 or the “ACP” test described in Section 6.06.

(ss) **“Reemployment Commencement Date”** means the date on which an Employee who terminates employment with the Employer and all Related Employers first performs an Hour of Service following such termination of employment.

(tt) **“Related Employer”** means any employer other than the Employer named in Subsection 1.02(a) of the Adoption Agreement if the Employer and such other employer are members of a controlled group of corporations (as defined in Code Section 414(b)) or an affiliated service group (as defined in Code Section 414(m)), or are trades or businesses (whether or not incorporated) which are under common control (as defined in Code Section 414(c)), or such other employer is required to be aggregated with the Employer pursuant to regulations issued under Code Section 414(o).

(uu) **“Required Beginning Date”** means:

(1) for a Participant who is not a five percent owner, April 1 of the calendar year following the calendar year in which occurs the later of (i) the Participant’s retirement or (ii) the Participant’s attainment of age 70 1/2; provided, however, that a Participant may elect to have his Required Beginning Date determined without regard to the provisions of clause (i).

(2) for a Participant who is a five percent owner, April 1 of the calendar year following the calendar year in which the Participant attains age 70 1/2.

Once the Required Beginning Date of a five percent owner or a Participant who has elected to have his Required Beginning Date determined in accordance with the provisions of Section 2.01(uu)(1)(ii) has occurred, such Required Beginning Date shall not be re-determined, even if the Participant ceases to be a five percent owner in a subsequent year or continues in employment with the Employer or a Related Employer.

For purposes of this Subsection 2.01(uu) a Participant is treated as a five percent owner if such Participant is a five percent owner as defined in Code Section 416(i) (determined in accordance with Code Section 416 but without regard to whether the Plan is top-heavy) at any time during the Plan Year ending with or within the calendar year in which such owner attains age 70 1/2.

(vv) **“Rollover Contribution”** means any distribution from an eligible retirement plan, as defined in Section 13.04, that an Employee elects to contribute to the Plan in accordance with the provisions of Section 5.06.

(ww) **“Roth 401(k) Contribution”** means any Deferral Contribution made to the Plan by the Employer in accordance with the provisions of Subsection 5.03(b) that is not excludable from gross income and is intended to satisfy the requirements of Code Section 402A.

(xx) **“Self-Employed Individual”** means an individual who has Earned Income for the taxable year from the Employer or who would have had Earned Income but for the fact that the trade or business had no net profits for the taxable year, including, but not limited to, a partner in a partnership, a sole proprietor, a member in a limited liability company or a shareholder in a subchapter S corporation.

(yy) **“Service Agreement”** means the agreement between the Employer and the Volume Submitter Sponsor (or an agent or affiliate of the Volume Submitter Sponsor) relating to the provision of investment and other services to the Plan and shall include any addendum to the agreement and any other separate written agreement between the Employer and the Volume Submitter Sponsor (or an agent or affiliate of the Volume Submitter Sponsor) relating to the provision of services to the Plan.

(zz) **“Severance Date”** means the earlier of (i) the date an Employee retires, dies, quits, or is discharged from employment with the Employer and all Related Employers or (ii) the 12-month anniversary of the date on which the Employee was otherwise first absent from employment; provided,

however, that if an individual terminates or is absent from employment with the Employer and all Related Employers because of military duty, such individual shall not incur a Severance Date if his employment rights are protected under Federal law and he returns to employment with the Employer or a Related Employer within the period during which he retains such employment rights, but, if he does not return to such employment within such period, his Severance Date shall be the earlier of (1) the first anniversary of the date his absence commenced or (2) the last day of the period during which he retains such employment rights.

(aaa) **“Trust”** means the trust created by the Employer in accordance with the provisions of Section 20.01.

(bbb) **“Trust Agreement”** means the agreement between the Employer and the Trustee, as set forth in Article 20, under which the assets of the Plan are held, administered, and managed.

(ccc) **“Trustee”** means the trustee designated in Section 1.03 of the Adoption Agreement, or its successor or permitted assigns. The term Trustee shall include any delegate of the Trustee as may be provided in the Trust Agreement.

(ddd) **“Trust Fund”** means the property held in Trust by the Trustee for the benefit of Participants and their Beneficiaries.

(eee) **“Vesting Service”** means an Employee’s service that is taken into account in determining his vested interest in his Matching Employer and Nonelective Employer Contributions Accounts as may be required under Section 1.16 of the Adoption Agreement. Vesting Service shall be credited in accordance with Article 3.

(fff) **“Volume Submitter Sponsor”** means Fidelity Management & Research Company or its successor.

**2.02. Interpretation and Construction of Terms.** Where required by the context, the noun, verb, adjective, and adverb forms of each defined term shall include any of its other forms. Pronouns used in the Plan are in the masculine gender but include the feminine gender unless the context clearly indicates otherwise. Wherever used herein, the singular shall include the plural, and the plural shall include the singular, unless the context requires otherwise.

**2.03. Special Effective Dates.** Some provisions of the Plan are only effective beginning as of a specified date or until a specified date. Any such special effective dates are specified within Plan text where applicable and are exceptions to the general Plan Effective Date as defined in Section 2.01(p).

### **Article 3. Service.**

**3.01. Crediting of Eligibility Service.** If the Employer has selected an Eligibility Service requirement in Subsection 1.04(b) of the Adoption Agreement for an Eligible Employee to become an Active Participant, Eligibility Service shall be credited to an Employee as follows:

(a) If the Employer has selected the one year or two years of Eligibility Service requirement described in Subsection 1.04(b) of the Adoption Agreement, an Employee shall be credited with a year of Eligibility Service for each Eligibility Computation Period during which the Employee has been credited with the number of Hours of Service specified in that Subsection, as applicable.

(b) If the Employer has selected a days or months of Eligibility Service requirement described in Subsection 1.04(b) of the Adoption Agreement, an Employee shall be credited with Eligibility Service for the aggregate of the periods beginning with the Employee’s Employment Commencement Date (or

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Reemployment Commencement Date) and ending on his subsequent Severance Date; provided, however, that an Employee who has a Reemployment Date within the 12-consecutive-month period following the earlier of the first date of his absence or his Severance Date shall be credited with Eligibility Service for the period between his Severance Date and his Reemployment Date. A day of Eligibility Service shall be credited for each day on which an Employee is credited with Eligibility Service. Months of Eligibility Service shall be measured from the Employee's Employment Commencement Date or Reemployment Commencement Date to the corresponding date in the applicable following month.

**3.02. Re-Crediting of Eligibility Service Following Termination of Employment.** An Employee whose employment with the Employer and all Related Employers terminates and who is subsequently reemployed by the Employer or a Related Employer shall be re-credited upon reemployment with his Eligibility Service earned prior to his termination of employment.

**3.03. Crediting of Vesting Service.** If the Plan provides for Matching Employer and/or Nonelective Employer Contributions that are not 100 percent vested when made, Vesting Service shall be credited to an Employee, subject to any exclusions elected by the Employer in Subsection 1.16(b) of the Adoption Agreement, for the aggregate of the periods beginning with the Employee's Employment Commencement Date (or Reemployment Commencement Date) and ending on his subsequent Severance Date; provided, however, that an Employee who has a Reemployment Date within the 12-consecutive-month period following the earlier of the first date of his absence or his Severance Date shall be credited with Vesting Service for the period between his Severance Date and his Reemployment Date. Fractional periods of a year shall be expressed in terms of days.

**3.04. Application of Vesting Service to a Participant's Account Following a Break in Vesting Service.** The following rules describe how Vesting Service earned before and after a Break in Vesting Service shall be applied for purposes of determining a Participant's vested interest in his Matching Employer and Nonelective Employer Contributions Accounts.

(a) If a Participant incurs five-consecutive Breaks in Vesting Service, all years of Vesting Service earned by the Employee after such Breaks in Service shall be disregarded in determining the Participant's vested interest in his Matching Employer and Nonelective Employer Contributions Account balances attributable to employment before such Breaks in Vesting Service. However, Vesting Service earned both before and after such Breaks in Vesting Service shall be included in determining the Participant's vested interest in his Matching Employer and Nonelective Employer Contributions Account balances attributable to employment after such Breaks in Vesting Service.

(b) If a Participant incurs fewer than five-consecutive Breaks in Vesting Service, Vesting Service earned both before and after such Breaks in Vesting Service shall be included in determining the Participant's vested interest in his Matching Employer and Nonelective Employer Contributions Account balances attributable to employment both before and after such Breaks in Vesting Service.

**3.05. Service with Predecessor Employer.** If the Plan is the plan of a predecessor employer, an Employee's Eligibility and Vesting Service shall include years of service with such predecessor employer. In any case in which the Plan is not the plan maintained by a predecessor employer, service for an employer specified in Section 1.17 of the Adoption Agreement shall be treated as Eligibility and/or Vesting Service as specified in Subsection 1.17(a)(1) and/or Subsection 1.17(a)(2) of the Adoption Agreement.

**3.06. Change in Service Crediting.** If an amendment to the Plan or a transfer from employment as an Employee covered under another qualified plan maintained by the Employer or a Related Employer results in a change in the method of crediting Eligibility and/or Vesting Service with respect to a Participant between the Hours of Service crediting method set forth in Section 2530.200b-2 of the Department of Labor Regulations and the elapsed-time crediting method set forth in Section 1.410(a)-7 of the Treasury Regulations, each Participant with respect to whom the method of crediting Eligibility and/or Vesting Service is changed shall have his Eligibility and/or Vesting Service determined using either the Hours of Service method for the entire Eligibility Computation Period and/or Plan Year, for vesting purposes, or the elapsed time method for the entire Eligibility Computation Period and/or Plan Year, for vesting purposes, whichever provides the greater period of Eligibility Service and/or Vesting Service.

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#### **Article 4. Participation.**

**4.01. Date of Participation.** If the Plan is an amendment, as indicated in Subsection 1.01(g)(2)(B) of the Adoption Agreement, all employees who were active participants in the Plan immediately prior to the Effective Date shall continue as Active Participants on the Effective Date, provided that they are Eligible Employees on the Effective Date. If elected by the Employer in Subsection 1.04(f) of the Adoption Agreement, all Eligible Employees who are in the service of the Employer on the date specified in Subsection 1.04(f) (and, if this is an amendment, as indicated in Subsection 1.01(g)(2)(B) of the Adoption Agreement, were not active participants in the Plan immediately prior to that date) shall become Active Participants on the date elected by the Employer in Subsection 1.04(f) of the Adoption Agreement. Any other Eligible Employee shall become an Active Participant in the Plan on the Entry Date coinciding with or immediately following the date on which he first satisfies the eligibility requirements set forth in Subsections 1.04(a) and (b) of the Adoption Agreement.

Any age and/or Eligibility Service requirement that the Employer elects to apply in determining an Eligible Employee's eligibility to make Deferral Contributions shall also apply in determining an Eligible Employee's eligibility to make Employee Contributions, if Employee Contributions are permitted under the Plan, and to receive Qualified Nonelective Employer Contributions. An Eligible Employee who has met the eligibility requirements with respect to certain contributions, but who has not met the eligibility requirements with respect to other contributions, shall become an Active Participant in accordance with the provisions of the preceding paragraph, but only with respect to the contributions for which he has met the eligibility requirements.

Notwithstanding any other provision of the Plan, if the Employer selects in Subsection 1.01(g)(5) of the Adoption Agreement that the Plan is a frozen plan, no Employee who was not already an Active Participant on the date the Plan was frozen shall become an Active Participant while the Plan is frozen. If the Employer amends the Plan to remove the freeze, Employees shall again become Active Participants in accordance with the provisions of the amended Plan.

**4.02. Transfers Out of Covered Employment.** If any Active Participant ceases to be an Eligible Employee, but continues in the employ of the Employer or a Related Employer, such Employee shall cease to be an Active Participant, but shall continue as an Inactive Participant until his entire Account balance is forfeited or distributed. An Inactive Participant shall not be entitled to receive an allocation of contributions or forfeitures under the Plan for the period that he is not an Eligible Employee and wages and other payments made to him by the Employer or a Related Employer for services other than as an Eligible Employee shall not be included in Compensation for purposes of determining the amount and allocation of any contributions to the Account of such Inactive Participant. Such Inactive Participant shall continue to receive credit for Vesting Service completed during the period that he continues in the employ of the Employer or a Related Employer.

**4.03. Transfers Into Covered Employment.** If an Employee who is not an Eligible Employee becomes an Eligible Employee, such Eligible Employee shall become an Active Participant immediately as of his transfer date if such Eligible Employee has already satisfied the eligibility requirements and would have otherwise previously become an Active Participant in accordance with Section 4.01. Otherwise, such Eligible Employee shall become an Active Participant in accordance with Section 4.01.

Wages and other payments made to an Employee prior to his becoming an Eligible Employee by the Employer or a Related Employer for services other than as an Eligible Employee shall not be included in Compensation for purposes of determining the amount and allocation of any contributions to the Account of such Eligible Employee.

**4.04. Resumption of Participation Following Reemployment.** If a Participant who terminates employment with the Employer and all Related Employers is reemployed as an Eligible Employee, he shall again become an Active Participant on his Reemployment Commencement Date. If a former Employee is reemployed as an Eligible

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Employee on or after an Entry Date coinciding with or following the date on which he met the age and service requirements elected by the Employer in Section 1.04 of the Adoption Agreement, he shall become an Active Participant on his Reemployment Commencement Date. Any other former Employee who is reemployed as an Eligible Employee shall become an Active Participant as provided in Section 4.01 or 4.03. Any distribution which a Participant is receiving under the Plan at the time he is reemployed by the Employer or a Related Employer shall cease, except as otherwise required under Section 12.04.

#### **Article 5. Contributions.**

**5.01. Contributions Subject to Limitations.** All contributions made to the Plan under this Article 5 shall be subject to the limitations contained in Article 6.

**5.02. Compensation Taken into Account in Determining Contributions.** In determining the amount or allocation of any contribution that is based on a percentage of Compensation, only Compensation paid to a Participant prior to termination for services rendered to the Employer while employed as an Eligible Employee shall be taken into account. Except as otherwise specifically provided in this Article 5, for purposes of determining the amount and allocation of contributions under this Article 5, Compensation shall not include any amounts elected by the Employer with respect to such contributions in Subsection 1.05(a) or (b), as applicable, of the Adoption Agreement.

If the initial Plan Year of a new plan consists of fewer than 12 months, calculated from the Effective Date listed in Subsection 1.01(g)(1) of the Adoption Agreement through the end of such initial Plan Year, except as otherwise provided in this paragraph, Compensation for purposes of determining the amount and allocation of contributions under this Article 5 for such initial Plan Year shall include only Compensation for services during the period beginning on the Effective Date listed in Subsection 1.01(g)(1) of the Adoption Agreement and ending on the last day of the initial Plan Year. Notwithstanding the foregoing, to the extent selected in Subsection 1.05(b)(1)(A) or (2)(A) of the Adoption Agreement, Compensation for purposes of determining the amount and allocation of Nonelective Employer Contributions, other than 401(k) Safe Harbor Nonelective Employer Contributions, under this Article 5 for such initial Plan Year shall include Compensation for the full 12-consecutive-month period ending on the last day of the initial Plan Year.

**5.03. Deferral Contributions.** If so provided in Subsection 1.07(a) of the Adoption Agreement, each Active Participant may elect to execute a salary reduction agreement with the Employer to reduce his Compensation by an amount, as specified in Subsection 1.07(a) of the Adoption Agreement, for each payroll period. Except as specifically elected by the Employer within Subsections 1.07(a) of the Adoption Agreement, with respect to each payroll period, an Active Participant may not elect to make Deferral Contributions in excess of the percentage of Compensation specified by the Employer in Subsection 1.07(a)(1)(A) of the Adoption Agreement and Subsection 5.03(a) below. Notwithstanding the foregoing, if the Employer has elected 401(k) Safe Harbor Matching Contributions in Option 1.11(a)(3) of the Adoption Agreement, a Participant must be permitted to make Deferral Contributions under the Plan sufficient to receive the full 401(k) Safe Harbor Matching Employer Contribution provided under Subsection (a)(1) or (2), as applicable of the 401(k) Safe Harbor Matching Employer Contributions Addendum to the Adoption Agreement.

An Active Participant's salary reduction agreement shall become effective on the first day of the first payroll period for which the Employer can reasonably process the request, but not earlier than the later of (a) the effective date of the provisions permitting Deferral Contributions or (b) the date the Employer adopts such provisions. The Employer shall make a Deferral Contribution on behalf of the Participant corresponding to the amount of said reduction. Under no circumstances may a salary reduction agreement be adopted retroactively.

An Active Participant may elect to change or discontinue the amount by which his Compensation is reduced by notice to the Employer as provided in Subsection 1.07(a)(1)(C) or (D) of the Adoption Agreement. Notwithstanding the Employer's election in Subsection 1.07(a)(1)(C) or (D) of the Adoption Agreement, if the Employer has elected 401(k) Safe Harbor Matching Employer Contributions in Subsection 1.11(a)(3) of the Adoption Agreement or 401(k) Safe Harbor Nonelective Employer Contributions in; Subsection 1.12(a)(3) of the

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Adoption Agreement, an Active Participant may elect to change or discontinue the amount by which his Compensation is reduced by notice to the Employer within a reasonable period, as specified by the Employer (but not less than 30 days), of receiving the notice described in Section 6.09.

Based upon the Employer's elections in Subsection 1.07(a) of the Adoption Agreement, the following special types of Deferral Contributions may be made to the Plan:

(a) Catch-Up Contributions. If elected by the Employer in Subsection 1.07(a)(4) of the Adoption Agreement, an Active Participant who has attained or is expected to attain age 50 before the close of the calendar year shall be eligible to make Catch-Up Contributions to the Plan in excess of an otherwise applicable Plan limit, but not in excess of (i) the dollar limit in effect under Code Section 414(v)(2)(B)(ii) for the calendar year or (ii) when added to the other Deferral Contributions made by the Participant for the calendar year, the deferral limit described in Subsection 1.07(a)(1)(A) of the Adoption Agreement, provided such deferral limit is not less than 75 percent. Except as otherwise elected by the Employer in the Adoption Agreement, if the Employer elects to provide for Catch-Up Contributions pursuant to Subsection 1.07(a)(4) of the Adoption Agreement, such deferral limit shall be 75 percent of Compensation. An otherwise applicable Plan limit is a limit that applies to Deferral Contributions without regard to Catch-Up Contributions, including, but not limited to, (1) the dollar limitation on Deferral Contributions under Code Section 402(g), described in Section 6.02, (2) the limitations on annual additions in effect under Code Section 415, described in Section 6.12, and (3) the limitation on Deferral Contributions for Highly Compensated Employees under Code Section 401(k)(3), described in Section 6.03.

In the event that the deferral limit described in Subsection 1.07(a)(1)(A) of the Adoption Agreement or the administrative limit described in Section 6.05, as applicable, is changed during the Plan Year, for purposes of determining Catch-Up Contributions for the Plan Year, such limit shall be determined using the time-weighted average method described in Section 1.414(v)-1(b)(2)(i)(B)(1) of the Treasury Regulations, applying the alternative definition of compensation permitted under Section 1.414(v)-1(b)(2)(i)(B)(2) of the Treasury Regulations.

(b) Roth 401(k) Contributions. Notwithstanding any other provision of the Plan to the contrary, if the Employer elects in Subsection 1.07(a)(5) of the Adoption Agreement to permit Roth 401(k) Contributions, then a Participant may irrevocably designate all or a portion of his Deferral Contributions made pursuant to Subsection 1.07(a) of the Adoption Agreement as Roth 401(k) Contributions that are includible in the Participant's gross income at the time deferred, pursuant to Code Section 402A and any applicable guidance or regulations issued thereunder. A Participant may change his designation prospectively with respect to future Deferral Contributions as of the date or dates elected by the Employer in Subsection 1.07(a)(1)(C) of the Adoption Agreement. The Administrator will maintain all such contributions made pursuant to Code Section 402A separately and make distributions in accordance with the Plan unless required to do otherwise by Code Section 402A and any applicable guidance or regulations issued thereunder.

(c) Automatic Enrollment Contributions. If the Employer elected Option 1.07(a)(6) of the Adoption Agreement, for each Active Participant to whom the Employer has elected to apply the automatic enrollment contribution provisions, such Active Participant's Compensation shall be reduced by the percentage specified by the Employer in Option 1.07(a)(6) of the Adoption Agreement. These amounts shall be contributed to the Plan on behalf of such Active Participant as Deferral Contributions.

An Active Participant's Compensation shall continue to be reduced and Deferral Contributions made to the Plan on his behalf until the Active Participant elects to change or discontinue the percentage by which his Compensation is reduced by notice to the Employer as provided in Subsection 1.07(a)(1)(C) or (D) of the Adoption Agreement. An Eligible Employee may affirmatively elect not to have his Compensation reduced in accordance with this Subsection 5.03(c) by notice to the Employer within a reasonable period ending no later than the date Compensation subject to reduction hereunder becomes available to the Active Participant.

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If the Employer elected Option 1.07(b) of the Adoption Agreement, the deferral election of an Active Participant on whose behalf Deferral Contributions are being made pursuant to the automatic enrollment provisions described above shall be increased annually by the percentage of Compensation specified in Subsection 1.07(b)(1) of the Adoption Agreement, unless and until the percentage of Compensation being contributed on behalf of the Active Participant reaches the limit specified in Subsection 1.07(b)(2) of the Adoption Agreement or, if none, in Subsection 1.07(a)(1) of the Adoption Agreement. An Active Participant may affirmatively elect not to have his deferral election increased in accordance with the provisions of this paragraph by notice to the Employer within a reasonable period ending no later than the date Compensation subject to the increase becomes available to the Active Participant.

Notwithstanding any other provision of this Section or of any Participant's salary reduction agreement, in no event shall a Participant be permitted to make Deferral Contributions in excess of his "effectively available Compensation." A Participant's "effectively available Compensation" is his Compensation remaining after all applicable amounts have been withheld (e.g., tax-withholding and withholding of contributions to a cafeteria plan).

**5.04. Employee Contributions.** If so provided by the Employer in Subsection 1.08(a) of the Adoption Agreement, each Active Participant may elect to make non-deductible Employee Contributions to the Plan in accordance with the rules and procedures established by the Employer and subject to the limits provided in Subsection 1.08(a) of the Adoption Agreement. An Active Participant may not elect to make non-deductible Employee Contributions in excess of the percentage of Compensation specified by the Employer in Subsection 1.08(a)(1) of the Adoption Agreement.

**5.05. No Deductible Employee Contributions.** No deductible Employee Contributions may be made to the Plan. Deductible Employee Contributions made prior to January 1, 1987 shall be maintained in a separate Account. No part of the deductible Employee Contributions Account shall be used to purchase life insurance.

**5.06. Rollover Contributions.** If so provided by the Employer in Subsection 1.09(a) of the Adoption Agreement, an Eligible Employee who is or was entitled to receive an eligible rollover distribution, as defined in Code Section 402(c)(4) and Treasury Regulations issued thereunder, including an eligible rollover distribution received by the Eligible Employee as a surviving spouse or as a spouse or former spouse who is an alternate payee under a qualified domestic relations order, from an eligible retirement plan, as defined in Section 13.04, may elect to contribute all or any portion of such distribution to the Trust directly from such eligible retirement plan (a "direct rollover") or within 60 days of receipt of such distribution to the Eligible Employee. Rollover Contributions shall only be made in the form of cash, allowable Fund Shares, or promissory notes evidencing a plan loan to the Eligible Employee; provided, however, that Rollover Contributions shall only be permitted in the form of promissory notes if the Plan otherwise provides for loans.

Notwithstanding the foregoing, the Plan shall not accept the following as Rollover Contributions:

- (a) any rollover of after-tax employee contributions that is not made by a direct rollover;
- (b) if elected by the Employer in Subsection 1.09(a)(1) of the Adoption Agreement, a direct rollover of after-tax employee contributions from a qualified plan described in Code Section 401(a) or 403(a);
- (c) any rollover of after-tax employee contributions from an annuity contract described in Code Section 403(b) or from an individual retirement account or annuity described in Code Section 408(a) or (b);
- (d) any rollover of nondeductible individual retirement account or annuity contributions;
- (e) any rollover of after-tax employee contributions from an eligible deferred compensation plan described in Code Section 457(b) that is maintained by a state, political subdivision of a state, or any agency or instrumentality of a state or political subdivision of a state;

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(f) if elected by the Employer in Subsection 1.09(a)(2) of the Adoption Agreement, any rollover of “designated Roth contributions”, as defined in Subsection 6.01(e);

(g) any rollover of the non-taxable portion of an Eligible Employee’s “designated Roth contributions”, as defined in Subsection 6.01(e), that is not made by a direct rollover; or

(h) any rollover of “designated Roth contributions”, as defined in Subsection 6.01(e), from a Roth IRA described in Code Section 408A.

To the extent the Plan accepts Rollover Contributions of after-tax employee contributions, the Plan will separately account for such contributions, including separate accounting for the portion of the Rollover Contribution that is includible in gross income and the portion that is not includible in gross income.

Any rollover of “designated Roth contributions”, as defined in Subsection 6.01(e), shall be subject to the requirements of Code Section 402(c). To the extent the Plan accepts Rollover Contributions of “designated Roth contributions”, the Plan will separately account for such contributions in accordance with the provisions of Section 7.01, including separate accounting for the portion of the Rollover Contribution that is includible in gross income and the portion that is not includible in gross income, if applicable. If the Plan accepts a direct rollover of “designated Roth contributions”, the Trustee and the Plan Administrator shall be entitled to rely on a statement from the distributing plan’s administrator identifying (i) the Eligible Employee’s basis in the rolled over amounts and (ii) the date on which the Eligible Employee’s 5-taxable-year period of participation (as required under Code Section 402A(d)(2) for a qualified distribution of “designated Roth contributions”) started under the distributing plan. If the 5-taxable-year period of participation under the distributing plan would end sooner than the Eligible Employee’s 5-taxable-year period of participation under the Plan, the 5-taxable-year period of participation applicable under the distributing plan shall continue to apply with respect to the Rollover Contribution.

An Eligible Employee who has not yet become an Active Participant in the Plan in accordance with the provisions of Article 3 may make a Rollover Contribution to the Plan. Such Eligible Employee shall be treated as a Participant under the Plan for all purposes of the Plan, except eligibility to have Deferral Contributions made on his behalf and to receive an allocation of Matching Employer or Nonelective Employer Contributions.

The Administrator shall develop such procedures and require such information from Eligible Employees as it deems necessary to ensure that amounts contributed under this Section 5.06 meet the requirements for tax-deferred rollovers established by this Section 5.06 and by Code Section 402(c). No Rollover Contributions may be made to the Plan until approved by the Administrator.

If a Rollover Contribution made under this Section 5.06 is later determined by the Administrator not to have met the requirements of this Section 5.06 or of the Code or Treasury regulations, the Trustee shall, within a reasonable time after such determination is made, and on instructions from the Administrator, distribute to the Employee the amounts then held in the Trust attributable to such Rollover Contribution.

A Participant’s Rollover Contributions Account shall be subject to the terms of the Plan, including Article 14, except as otherwise provided in this Section 5.06.

**5.07. Qualified Nonelective Employer Contributions.** The Employer may, in its discretion, make a Qualified Nonelective Employer Contribution for the Plan Year in any amount necessary to satisfy or help to satisfy the “ADP” test, described in Section 6.03, and/or the “ACP” test, described in Section 6.06. Unless the Employer elects the allocation provisions in Subsection 1.10(a)(l) of the Adoption Agreement, any Qualified Nonelective Employer Contribution shall be allocated among the Accounts of Non-Highly Compensated Employees who were Active Participants at any time during the Plan Year in the ratio that each eligible Active Participant’s “testing compensation”, as defined in Subsection 6.01(r), for the Plan Year bears to the total “testing compensation” paid to all eligible Active Participants for the Plan Year. If the Employer elects the allocation provisions in Subsection 1.10(a)(l) of the Adoption Agreement, any Qualified Nonelective Employer Contribution shall be allocated among the Accounts of only those Non-Highly Compensated Employees who are designated by the Employer and who

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were Active Participants at any time during the Plan Year and shall be allocated to each such Non-Highly Compensated Employee in the amount determined by the Employer; provided, however, that the amount of any Qualified Nonelective Contribution included in a Non-Highly Compensated Employee's "contribution percentage amounts", as defined in Subsection 6.01(c), shall not exceed 5% of such Non-Highly Compensated Employee's "testing compensation", as defined in Subsection 6.01(r), and the amount of any Qualified Nonelective Contribution included as "in a Non-Highly Compensated Employee's "includable contributions", as defined in Subsection 6.01(n), shall not exceed 5% of such Non-Highly Compensated Employee's "testing compensation", as defined in Subsection 6.01(r).

Participants shall not be required to satisfy any Hours of Service or employment requirement for the Plan Year in order to receive an allocation of Qualified Nonelective Employer Contributions.

Qualified Nonelective Employer Contributions shall be distributable only in accordance with the distribution provisions that are applicable to Deferral Contributions; provided, however, that a Participant shall not be permitted to take a hardship withdrawal of amounts credited to his Qualified Nonelective Employer Contributions Account after the later of December 31, 1988 or the last day of the Plan Year ending before July 1, 1989.

**5.08. Matching Employer Contributions.** If so provided by the Employer in Section 1.11 of the Adoption Agreement, the Employer shall make a Matching Employer Contribution on behalf of each of its "eligible" Participants. For purposes of this Section 5.08, an "eligible" Participant means any Participant who was an Active Participant during the Contribution Period, who meets the requirements in Subsection 1.11(e) of the Adoption Agreement or Section 1.13 of the Adoption Agreement, as applicable, and who had eligible contributions, as elected by the Employer in Subsection 1.11(c) of the Adoption Agreement, made on his behalf during the Contribution Period. The amount of the Matching Employer Contribution shall be determined in accordance with Subsection 1.11(a) and/or (b) of the Adoption Agreement and/or the 401(k) Safe Harbor Matching Employer Contributions Addendum to the Adoption Agreement, as applicable.

Notwithstanding the foregoing, unless otherwise elected in Subsection 1.11(c)(1)(A) of the Adoption Agreement, the Employer shall *not* make Matching Employer Contributions, other than 401(k) Safe Harbor Matching Employer Contributions, with respect to an "eligible" Participant's Catch-Up Contributions. If, due to application of a Plan limit, Matching Employer Contributions other than 401(k) Safe Harbor Matching Employer Contributions are attributable to Catch-Up Contributions, such Matching Employer Contributions, plus any income and minus any loss allocable thereto, shall be forfeited and applied as provided in Section 11.09.

**5.09. Qualified Matching Employer Contributions.** If so provided by the Employer in Subsection 1.11(f) of the Adoption Agreement, prior to making its Matching Employer Contribution (other than any 401(k) Safe Harbor Matching Employer Contribution) to the Plan, the Employer may designate all or a portion of such Matching Employer Contribution as a Qualified Matching Employer Contribution. The Employer shall notify the Trustee of such designation at the time it makes its Matching Employer Contribution. Qualified Matching Employer Contributions shall be distributable only in accordance with the distribution provisions that are applicable to Deferral Contributions; provided, however, that a Participant shall not be permitted to take a hardship withdrawal of amounts credited to his Qualified Matching Employer Contributions Account after the later of December 31, 1988 or the last day of the Plan Year ending before July 1, 1989.

If the amount of an Employer's Qualified Matching Employer Contribution is determined based on a Participant's Compensation, and the Qualified Matching Employer Contribution is necessary to satisfy the "ADP" test described in Section 6.03, the compensation used in determining the amount of the Qualified Matching Employer Contribution shall be "testing compensation", as defined in Subsection 6.01(r). If the Qualified Matching Employer Contribution is not necessary to satisfy the "ADP" test described in Section 6.03, the compensation used to determine the amount of the Qualified Matching Employer Contribution shall be Compensation as defined in Subsection 2.01(k), modified as provided in Section 5.02.

**5.10. Nonelective Employer Contributions.** If so provided by the Employer in Section 1.12 of the Adoption Agreement, the Employer shall make Nonelective Employer Contributions to the Trust in accordance with

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Subsection 1.12(a) and/or (b) of the Adoption Agreement to be allocated among “eligible” Participants. For purposes of this Section 5.10, an “eligible” Participant means any Participant who was an Active Participant during the period for which the contribution is made and who meets the requirements in Subsection 1.12(d) of the Adoption Agreement or Section 1.13 of the Adoption Agreement, as applicable. Nonelective Employer Contributions shall be allocated as follows:

(a) If the Employer has elected a fixed contribution formula, Nonelective Employer Contributions shall be allocated among “eligible” Participants in the manner specified in Section 1.12 of the Adoption Agreement or the 401(k) Safe Harbor Nonelective Employer Contributions Addendum to the Adoption Agreement, as applicable.

(b) If the Employer has elected a discretionary contribution amount, Nonelective Employer Contributions shall be allocated among “eligible” Participants, as determined in accordance with Section 1.12 and Section 1.13 of the Adoption Agreement, as follows:

(1) If the non-integrated formula is elected in Subsection 1.12(b)(1) of the Adoption Agreement, Nonelective Employer Contributions shall be allocated to “eligible” Participants in the ratio that each “eligible” Participant’s Compensation bears to the total Compensation paid to all “eligible” Participants for the Contribution Period.

(2) If the integrated formula is elected in Subsection 1.12(b)(2) of the Adoption Agreement, Nonelective Employer Contributions shall be allocated in the following steps:

(A) First, to each “eligible” Participant in the same ratio that the sum of the “eligible” Participant’s Compensation and “excess Compensation” for the Plan Year bears to the sum of the Compensation and “excess Compensation” of all “eligible” Participants for the Plan Year. This allocation as a percentage of the sum of each “eligible” Participant’s Compensation and “excess Compensation” shall not exceed the “permitted disparity limit”, as defined in Section 1.12 of the Adoption Agreement.

Notwithstanding the foregoing, if in any Plan Year an “eligible” Participant has reached the “cumulative permitted disparity limit”, such “eligible” Participant shall receive an allocation under this Subsection 5.10(b)(2)(A) based on two times his Compensation for the Plan Year, rather than the sum of his Compensation and “excess Compensation” for the Plan Year. If an “eligible” Participant did not benefit under a qualified defined benefit plan or target benefit plan for any Plan Year beginning on or after January 1, 1994, the “eligible” Participant shall have no “cumulative disparity limit”.

(B) Second, if any Nonelective Employer Contributions remain after the allocation in Subsection 5.10(b)(2)(A), the remaining Nonelective Employer Contributions shall be allocated to each “eligible” Participant in the same ratio that the “eligible” Participant’s Compensation for the Plan Year bears to the total Compensation of all “eligible” Participants for the Plan Year.

Notwithstanding the provisions of Subsections 5.10(b)(2)(A) and (B) above, if in any Plan Year an “eligible” Participant benefits under another qualified plan or simplified employee pension, as defined in Code Section 408(k), that provides for or imputes permitted disparity, the Nonelective Employer Contributions for the Plan Year allocated to such “eligible” Participant shall be in the ratio that his Compensation for the Plan Year bears to the total Compensation paid to all “eligible” Participants.

For purposes of this Subsection 5.10(b)(2), the following definitions shall apply:

(C) “**Cumulative permitted disparity limit**” means 35 multiplied by the sum of an “eligible” Participant’s annual permitted disparity fractions, as defined in Sections 1.401(l)-5(b)(3) through (b)(7) of the Treasury Regulations, attributable to the “eligible” Participant’s total years of service under the Plan and any other qualified plan or simplified employee pension, as defined in Code Section 408(k), maintained by the Employer or a Related Employer. For each Plan Year commencing prior to January 1, 1989, the annual permitted disparity fraction shall be deemed to be one, unless the Participant never accrued a benefit under any qualified plan or simplified employee pension maintained by the Employer or a Related Employer during any such Plan Year. In determining the annual permitted disparity fraction for any Plan Year, the Employer may elect to assume that the full disparity limit has been used for such Plan Year.

(D) “**Excess Compensation**” means Compensation in excess of the “integration level” specified by the Employer in Subsection 1.12(b)(2) of the Adoption Agreement.

**5.11. Vested Interest in Contributions.** A Participant’s vested interest in the following sub-accounts shall be 100 percent:

- (a) his Deferral Contributions Account;
- (b) his Qualified Nonelective Employer Contributions Account;
- (c) his Qualified Matching Employer Contributions Account;
- (d) his 401(k) Safe Harbor Nonelective Employer Contributions Account;
- (e) his 401(k) Safe Harbor Matching Employer Contributions Account;
- (f) his Rollover Contributions Account;
- (g) his Employee Contributions Account; and
- (h) his deductible Employee Contributions Account.

Except as otherwise specifically provided in the Vesting Schedule Addendum to the Adoption Agreement or as may be required under Section 15.05, a Participant’s vested interest in his Nonelective Employer Contributions Account attributable to Nonelective Employer Contributions other than those described in Subsection 5.1 l(d) above, shall be determined in accordance with the vesting schedule elected by the Employer in Subsection 1.16(c)(l) of the Adoption Agreement. Except as otherwise specifically provided in the Vesting Schedule Addendum to the Adoption Agreement, a Participant’s vested interest in his Matching Employer Contributions Account attributable to Matching Employer Contributions other than those described in Subsection 5.11(e) above, shall be determined in accordance with the vesting schedule elected by the Employer in Subsection 1.16(c)(2) of the Adoption Agreement.

**5.12. Time for Making Contributions.** The Employer shall pay its contribution for each Plan Year not later than the time prescribed by law for filing the Employer’s Federal income tax return for the fiscal (or taxable) year with or within which such Plan Year ends (including extensions thereof).

If the Employer has elected the payroll period as the Contribution Period in Subsection 1.11(d) of the Adoption Agreement, the Employer shall remit any 401(k) Safe Harbor Matching Employer Contributions made during a Plan Year quarter to the Trustee no later than the last day of the immediately following Plan Year quarter.

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The Employer should remit Employee Contributions and Deferral Contributions to the Trustee as of the earliest date on which such contributions can reasonably be segregated from the Employer's general assets, but not later than the 15th business day of the calendar month following the month in which such amount otherwise would have been paid to the Participant, or within such other time frame as may be determined by applicable regulation or legislation.

The Trustee shall have no authority to inquire into the correctness of the amounts contributed and remitted to the Trustee, to determine whether any contribution is payable under this Article 5, or to enforce, by suit or otherwise, the Employer's obligation, if any, to make a contribution to the Trustee. The Trustee is a directed trustee pursuant to ERISA Section 403(a)(1) for all purposes, and, specifically, has no responsibility or authority to collect Plan contributions or loan repayments or to pursue any claim the Plan might have with respect to loan repayments or Plan contributions.

**5.13. Return of Employer Contributions.** The Trustee shall, upon request by the Employer, return to the Employer the amount (if any) determined under Section 20.23. Such amount shall be reduced by amounts attributable thereto which have been credited to the Accounts of Participants who have since received distributions from the Trust, except to the extent such amounts continue to be credited to such Participants' Accounts at the time the amount is returned to the Employer. Such amount shall also be reduced by the losses of the Trust attributable thereto, if and to the extent such losses exceed the gains and income attributable thereto, but shall not be increased by the gains and income of the Trust attributable thereto, if and to the extent such gains and income exceed the losses attributable thereto. To the extent such gains exceed losses, the gains shall be forfeited and applied as provided in Section 11.09. In no event shall the return of a contribution hereunder cause the balance of the individual Account of any Participant to be reduced to less than the balance which would have been credited to the Account had the mistaken amount not been contributed.

**5.14. Frozen Plan.** If the Employer has selected in Subsection 1.01(g)(5) of the Adoption Agreement that the Plan is a frozen plan, then during the period that the Plan is a frozen Plan and notwithstanding any other provision of the Plan to the contrary, no further contributions may be made to the Plan in accordance with this Article 5. If the Employer amends the Plan to remove the freeze, contributions shall resume in accordance with the provisions of the amended Plan.

## **Article 6. Limitations on Contributions.**

**6.01. Special Definitions.** For purposes of this Article, the following definitions shall apply:

(a) **"Annual additions"** mean the sum of the following amounts allocated to an Active Participant for a Limitation Year:

- (1) all employer contributions allocated to an Active Participant's account under qualified defined contribution plans maintained by the "415 employer", including amounts applied to reduce employer contributions as provided under Section 11.09, but excluding amounts treated as Catch-Up Contributions;
- (2) all employee contributions allocated to an Active Participant's account under a qualified defined contribution plan or a qualified defined benefit plan maintained by the "415 employer" if separate accounts are maintained with respect to such Active Participant under the defined benefit plan;
- (3) all forfeitures allocated to an Active Participant's account under a qualified defined contribution plan maintained by the "415 employer";
- (4) all amounts allocated to an "individual medical benefit account" which is part of a pension or annuity plan maintained by the "415 employer";

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(5) all amounts derived from contributions paid or accrued after December 31, 1985, in taxable years ending after such date, which are attributable to post-retirement medical benefits allocated to the separate account of a key employee, as defined in Code Section 419A(d)(3), under a “welfare benefit fund” maintained by the “415 employer”; and

(6) all allocations to an Active Participant under a “simplified employee pension”.

(b) **“Contribution percentage”** means the ratio (expressed as a percentage) of (1) the “contribution percentage amounts” allocated to an “eligible participant’s” Accounts for the Plan Year to (2) the “eligible participant’s” “testing compensation” for the Plan Year.

(c) **“Contribution percentage amounts”** mean those amounts included in applying the “ACP” test.

(1) “Contribution percentage amounts” include the following:

(A) any Employee Contributions made by an “eligible participant” to the Plan;

(B) any Matching Employer Contributions on eligible contributions as elected by the Employer in Subsection 1.11(c) of the Adoption Agreement, made for the Plan Year, but excluding (A) Qualified Matching Employer Contributions that are taken into account in satisfying the “ADP” test described in Section 6.03 and (B) Matching Employer Contributions that are forfeited either to correct “excess aggregate contributions” or because the contributions to which they relate are “excess deferrals”, “excess contributions”, “excess aggregate contributions”, or Catch-Up Contributions (in the event the Plan does not provide for Matching Employer Contributions with respect to Catch-Up Contributions);

(C) if elected, Qualified Nonelective Employer Contributions, excluding Qualified Nonelective Employer Contributions that are taken into account in satisfying the “ADP” test described in Section 6.03;

(D) if elected, 401(k) Safe Harbor Nonelective Employer Contributions, to the extent such contributions are not required to satisfy the safe harbor contribution requirements under Section 1.401(k)-3(b) of the Treasury Regulations, excluding 401(k) Safe Harbor Nonelective Employer Contributions that are taken into account in satisfying the “ADP” test described in Section 6.03; and

(E) if elected, Deferral Contributions, provided that the “ADP” test described in Section 6.03 is satisfied both including Deferral Contributions included as “contribution percentage amounts” and excluding such Deferral Contributions.

(2) Notwithstanding the foregoing, for any Plan Year in which the “ADP” test described in Section 6.03 is deemed satisfied pursuant to Section 6.09 with respect to some or all Deferral Contributions, “contribution percentage amounts” shall not include the following:

(A) any Deferral Contributions with respect to which the “ADP” test is deemed satisfied; and

(B) if elected, the following Matching Employer Contributions:

(i) if the requirements described in Section 6.10 for deemed satisfaction of the “ACP” test with respect to some or all Matching Employer Contributions are met, those Matching Employer Contributions with respect to which the “ACP” test is deemed satisfied; or

(ii) if the “ADP” test is deemed satisfied using 401(k) Safe Harbor Matching Employer Contributions, but the requirements described in Section 6.10 for deemed satisfaction of the “ACP” test with respect to Matching Employer Contributions are not met, any Matching Employer Contributions made on behalf of an “eligible participant” for the Plan Year that do not exceed four percent of the “eligible participant’s” Compensation for the Plan Year.

(3) Notwithstanding any other provisions of this Subsection, if an Employer elects to change from the current year testing method described in Subsection 1.06(a)(1) of the Adoption Agreement to the prior year testing method described in Subsection 1.06(a)(2) of the Adoption Agreement, the following shall not be considered “contribution percentage amounts” for purposes of determining the “contribution percentages” of Non-Highly Compensated Employees for the prior year immediately preceding the Plan Year in which the change is effective:

- (A) Qualified Matching Employer Contributions that were taken into account in satisfying the “ADP” test described in Section 6.03 for such prior year;
- (B) Qualified Nonelective Employer Contributions that were taken into account in satisfying the “ADP” test described in Section 6.03 or the “ACP” test described in Section 6.06 for such prior year;
- (C) 401(k) Safe Harbor Nonelective Employer Contributions that were taken into account in satisfying the “ADP” test described in Section 6.03 or the “ACP” test described in Section 6.06 for such prior year or that were required to satisfy the safe harbor contribution requirements under Section 1.401(k)-3(b) of the Treasury Regulations for such prior year; and
- (D) all Deferral Contributions.

To be included in determining an “eligible participant’s” “contribution percentage” for a Plan Year, Employee Contributions must be made to the Plan before the end of such Plan Year and other “contribution percentage amounts” must be allocated to the “eligible participant’s” Account as of a date within such Plan Year and made before the last day of the 12-month period immediately following the Plan Year to which the “contribution percentage amounts” relate. If an Employer has elected the prior year testing method described in Subsection 1.06(a)(2) of the Adoption Agreement, “contribution percentage amounts” that are taken into account for purposes of determining the “contribution percentages” of Non-Highly Compensated Employees for the prior year relate to such prior year. Therefore, such “contribution percentage amounts” must be made before the last day of the Plan Year being tested.

(d) **“Deferral ratio”** means the ratio (expressed as a percentage) of (1) the amount of “includable contributions” made on behalf of an Active Participant for the Plan Year to (2) the Active Participant’s “testing compensation” for such Plan Year. An Active Participant who does not receive “includable contributions” for a Plan Year shall have a “deferral ratio” of zero.

(e) **“Designated Roth contributions”** mean any Roth 401(k) Contributions made to the Plan and any “elective deferrals” made to another plan that would be excludable from a Participant’s income, but for the Participant’s election to designate such contributions as Roth contributions and include them in income.

(f) **“Determination year”** means (1) for purposes of determining income or loss with respect to “excess deferrals”, the calendar year in which the “excess deferrals” were made and (2) for purposes of determining income or loss with respect to “excess contributions”, and “excess aggregate contributions”, the Plan Year in which such “excess contributions” or “excess aggregate contributions” were made.

(g) **“Elective deferrals”** mean all employer contributions, other than Deferral Contributions, made on behalf of a Participant pursuant to an election to defer under any qualified cash or deferred arrangement as described in Code Section 401(k), any simplified employee pension cash or deferred arrangement as described in Code Section 402(h)(1)(B), any eligible deferred compensation plan under Code Section 457, any plan as described under Code Section 501(c)(18), and any employer contributions made on behalf of a Participant pursuant to a salary reduction agreement for the purchase of an annuity contract under Code Section 403(b). “Elective deferrals” include “designated Roth contributions” made to another plan. “Elective deferrals” do not include any deferrals properly distributed as excess “annual additions” or any deferrals treated as catch-up contributions in accordance with the provisions of Code Section 414(v).

(h) **“Eligible participant”** means any Active Participant who is eligible to make Employee Contributions, or Deferral Contributions (if the Employer takes such contributions into account in calculating “contribution percentages”), or to receive a Matching Employer Contribution. Notwithstanding the foregoing, the term “eligible participant” shall not include any Active Participant who is included in a unit of Employees covered by an agreement which the Secretary of Labor finds to be a collective bargaining agreement between employee representatives and one or more employers.

(i) **“Excess aggregate contributions”** with respect to any Plan Year mean the excess of

(1) The aggregate “contribution percentage amounts” actually taken into account in computing the average “contribution percentages” of “eligible participants” who are Highly Compensated Employees for such Plan Year, over

(2) The maximum amount of “contribution percentage amounts” permitted to be made on behalf of Highly Compensated Employees under Section 6.06 (determined by reducing “contribution percentage amounts” made for the Plan Year on behalf of “eligible participants” who are Highly Compensated Employees in order of their “contribution percentages” beginning with the highest of such “contribution percentages”).

“Excess aggregate contributions” shall be determined after first determining “excess deferrals” and then determining “excess contributions”.

(j) **“Excess contributions”** with respect to any Plan Year mean the excess of

(1) The aggregate amount of “includable contributions” actually taken into account in computing the average “deferral percentage” of Active Participants who are Highly Compensated Employees for such Plan Year, over

(2) The maximum amount of “includable contributions” permitted to be made on behalf of Highly Compensated Employees under Section 6.03 (determined by reducing “includable contributions” made for the Plan Year on behalf of Active Participants who are Highly Compensated Employees in order of their “deferral ratios”, beginning with the highest of such “deferral ratios”).

(k) **“Excess deferrals”** mean those Deferral Contributions and/or “elective deferrals” that are includable in a Participant’s gross income under Code Section 402(g) to the extent such Participant’s Deferral Contributions and/or “elective deferrals” for a calendar year exceed the dollar limitation under such Code Section for such calendar year.

(l) **“Excess 415 amount”** means the excess of an Active Participant’s “annual additions” for the Limitation Year over the “maximum permissible amount”.

(m) **“415 employer”** means the Employer and any other employers which constitute a controlled group of corporations (as defined in Code Section 414(b) as modified by Code Section 415(h)) or which constitute trades or businesses (whether or not incorporated) which are under common control (as defined in Code Section 414(c) as modified by Code Section 415(h)) or which constitute an affiliated service group (as defined in Code Section 414(m)) and any other entity required to be aggregated with the Employer pursuant to regulations issued under Code Section 414(o).

(n) **“Includable contributions”** mean those amounts included in applying the “ADP” test.

(1) “Includable contributions” include the following:

(A) any Deferral Contributions made on behalf of an Active Participant, including “excess deferrals” of Highly Compensated Employees and “designated Roth contributions”, except as specifically provided in Subsection 6.01(n)(2);

(B) if elected, Qualified Nonelective Employer Contributions, excluding Qualified Nonelective Employer Contributions that are taken into account in satisfying the “ACP” test described in Section 6.06; and

(C) if elected, Qualified Matching Employer Contributions on Deferral Contributions or Employee Contributions made for the Plan Year; provided, however, that the maximum amount of Qualified Matching Employer Contributions included in “includable contributions” with respect to an Active Participant shall not exceed the greater of 5% of the Active Participant’s “testing compensation” or 100% of his Deferral Contributions for the Plan Year.

(2) “Includable contributions” shall not include the following:

(A) Catch-Up Contributions, except to the extent that a Participant’s Deferral Contributions are classified as Catch-Up Contributions as provided in Section 6.04 solely because of a failure of the “ADP” test described in Section 6.03;

(B) “excess deferrals” of Non-Highly Compensated Employees that arise solely from Deferral Contributions made under the Plan or plans maintained by the Employer or a Related Employer;

(C) Deferral Contributions that are taken into account in satisfying the “ACP” test described in Section 6.06;

(D) additional elective contributions made pursuant to Code Section 414(u) that are treated as Deferral Contributions;

(E) for any Plan Year in which the “ADP” test described in Section 6.03 is deemed satisfied pursuant to Section 6.09 with respect to some or all Deferral Contributions, the following:

(i) any Deferral Contributions with respect to which the “ADP” test is deemed satisfied; and

(ii) Qualified Matching Employer Contributions, except to the extent that the “ADP” test described in Section 6.03 must be satisfied with respect to some Deferral Contributions and such Qualified Matching Employer Contributions are used in applying the “ADP” test.

(3) Notwithstanding any other provision of this Subsection, if an Employer elects to change from the current year testing method described in Subsection 1.06(a)(1) of the Adoption Agreement to the prior year testing method described in Subsection 1.06(a)(2) of the Adoption Agreement, the following shall not be considered “includable contributions” for purposes of determining the “deferral ratios” of Non-Highly Compensated Employees for the prior year immediately preceding the Plan Year in which the change is effective:

- (A) Deferral Contributions that were taken into account in satisfying the “ACP” test described in Section 6.06 for such prior year;
- (B) Qualified Nonelective Employer Contributions that were taken into account in satisfying the “ADP” test described in Section 6.03 or the “ACP” test described in Section 6.06 for such prior year;
- (C) 401(k) Safe Harbor Nonelective Employer Contributions that were taken into account in satisfying the “ADP” test described in Section 6.03 or the “ACP” test described in Section 6.06 for such prior year or that were required to satisfy the safe harbor contribution requirements under Section 1.401(k)-3(b) of the Treasury Regulations for such prior year;
- (D) 401(k) Safe Harbor Matching Employer Contributions that were taken into account in satisfying the “ADP” test described in Section 6.03 for such prior year or that were required to satisfy the safe harbor contribution requirements under Section 1.401(k)- 3(c) of the Treasury Regulations for such prior year; and
- (E) all Qualified Matching Employer Contributions.

To be included in determining an Active Participant’s “deferral ratio” for a Plan Year, “includable contributions” must be allocated to the Participant’s Account as of a date within such Plan Year and made before the last day of the 12-month period immediately following the Plan Year to which the “includable contributions” relate. If an Employer has elected the prior year testing method described in Subsection 1.06(a)(2) of the Adoption Agreement, “includable contributions” that are taken into account for purposes of determining the “deferral ratios” of Non-Highly Compensated Employees for the prior year relate to such prior year. Therefore, such “includable contributions” must be made before the last day of the Plan Year being tested.

(o) “**Individual medical benefit account**” means an individual medical benefit account as defined in Code Section 415(1)(2).

(p) “**Maximum permissible amount**” means for a Limitation Year with respect to any Active Participant the lesser of (1) the maximum dollar amount permitted for the Limitation Year under Code Section 415(c)(1)(A) adjusted as provided in Code Section 415(d) (e.g., \$42,000 for the Limitation Year ending in 2005) or (2) 100 percent of the Active Participant’s Compensation for the Limitation Year. If a short Limitation Year is created because of an amendment changing the Limitation Year to a different 12-consecutive-month period, the dollar limitation specified in clause (1) above shall be adjusted by multiplying it by a fraction the numerator of which is the number of months in the short Limitation Year and the denominator of which is 12.

The Compensation limitation specified in clause (2) above shall not apply to any contribution for medical benefits within the meaning of Code Section 401(h) or 419A(f)(2) after separation from service which is otherwise treated as an “annual addition” under Code Section 419A(d)(2) or 415(1)(1).

(q) “**Simplified employee pension**” means a simplified employee pension as defined in Code Section 408(k).

(r) **“Testing compensation”** means compensation as defined in Code Section 414(s). “Testing compensation” shall be based on the amount actually paid to a Participant during the “testing year” or, at the option of the Employer, during that portion of the “testing year” during which the Participant is an Active Participant; provided, however, that if the Employer elected different Eligibility Service requirements for purposes of eligibility to make Deferral Contributions and to receive Matching Employer Contributions, then “testing compensation” must be based on the amount paid to a Participant during the full “testing year”.

The annual “testing compensation” of each Active Participant taken into account in applying the “ADP” test described in Section 6.03 and the “ACP” test described in Section 6.06 for any “testing year” shall not exceed the annual compensation limit under Code Section 401(a)(17) as in effect on the first day of the “testing year” (e.g., \$210,000 for the “testing year” beginning in 2005). This limit shall be adjusted by the Secretary to reflect increases in the cost of living, as provided in Code Section 401(a)(17)(B); provided, however, that the dollar increase in effect on January 1 of any calendar year is effective for “testing years” beginning in such calendar year. If a Plan determines “testing compensation” over a period that contains fewer than 12 calendar months (a “short determination period”), then the Compensation limit for such “short determination period” is equal to the Compensation limit for the calendar year in which the “short determination period” begins multiplied by the ratio obtained by dividing the number of full months in the “short determination period” by 12; provided, however, that such proration shall not apply if there is a “short determination period” because (1) an election was made, in accordance with any rules and regulations issued by the Secretary of the Treasury or his delegate, to apply the “ADP” test described in Section 6.03 and/or the “ACP” test described in Section 6.06 based only on Compensation paid during the portion of the “testing year” during which an individual was an Active Participant or (2) an Employee is covered under the Plan for fewer than 12 calendar months or (3) there is a short initial Plan Year.

(s) **“Testing year”** means

- (1) if the Employer has elected the current year testing method in Subsection 1.06(a)(1) of the Adoption Agreement, the Plan Year being tested.
- (2) if the Employer has elected the prior year testing method in Subsection 1.06(a)(2) of the Adoption Agreement, the Plan Year immediately preceding the Plan Year being tested.

(t) **“Welfare benefit fund”** means a welfare benefit fund as defined in Code Section 419(e).

To the extent that types of contributions defined in Section 2.01 are referred to in this Article 6, the defined term includes similar contributions made under other plans where the context so requires.

**6.02. Code Section 402(g) Limit on Deferral Contributions.** In no event shall the amount of Deferral Contributions, other than Catch-Up Contributions, made under the Plan for a calendar year, when aggregated with the “elective deferrals” made under any other plan maintained by the Employer or a Related Employer, exceed the dollar limitation contained in Code Section 402(g) in effect at the beginning of such calendar year.

A Participant may assign to the Plan any “excess deferrals” made during a calendar year by notifying the Administrator on or before March 15 following the calendar year in which the “excess deferrals” were made of the amount of the “excess deferrals” to be assigned to the Plan. A Participant is deemed to notify the Administrator of any “excess deferrals” that arise by taking into account only those Deferral Contributions made to the Plan and those “elective deferrals” made to any other plan maintained by the Employer or a Related Employer. Notwithstanding any other provision of the Plan, “excess deferrals”, plus any income and minus any loss allocable thereto, as determined under Section 6.08, shall be distributed no later than April 15 to any Participant to whose Account “excess deferrals” were so assigned for the preceding calendar year and who claims “excess deferrals” for such calendar year. In the event that “excess deferrals” are allocated to a Participant’s Deferral Contributions Accounts, such “excess deferrals” will be distributed first from the Participant’s Deferral Contributions for the Plan Year other than his Roth 401(k) Contributions then from his Roth 401(k) Contributions.

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“Excess deferrals” to be distributed to a Participant for a calendar year shall be reduced by any “excess contributions” for the Plan Year beginning within such calendar year that were previously distributed or re-characterized in accordance with the provisions of Section 6.04.

Any Matching Employer Contributions attributable to “excess deferrals”, plus any income and minus any loss allocable thereto, as determined under Section 6.08, shall be forfeited and applied as provided in Section 11.09.

“Excess deferrals” shall be treated as “annual additions” under the Plan, unless such amounts are distributed no later than the first April 15 following the close of the calendar year in which the “excess deferrals” were made.

**6.03. Additional Limit on Deferral Contributions (“ADP” Test).** Unless the Employer has elected in Subsection 1.11(a)(3) or Subsection 1.12(a)(3) of the Adoption Agreement to make 401(k) Safe Harbor Matching Employer Contributions or 401(k) Safe Harbor Nonelective Employer Contributions for a Plan Year, notwithstanding any other provision of the Plan to the contrary, the Deferral Contributions, excluding additional elective contributions made pursuant to Code Section 414(u) that are treated as Deferral Contributions and Catch-Up Contributions (except to the extent that a Participant’s Deferral Contributions are classified as Catch-Up Contributions as provided in Section 6.04 solely because of a failure of the “ADP” test described herein), made with respect to the Plan Year on behalf of Active Participants who are Highly Compensated Employees for such Plan Year may not result in an average “deferral ratio” for such Active Participants that exceeds the greater of:

(a) the average “deferral ratio” for the “testing year” of Active Participants who are Non-Highly Compensated Employees for the “testing year” multiplied by 1.25; or

(b) the average “deferral ratio” for the “testing year” of Active Participants who are Non-Highly Compensated Employees for the “testing year” multiplied by two, provided that the average “deferral ratio” for Active Participants who are Highly Compensated Employees for the Plan Year being tested does not exceed the average “deferral ratio” for Participants who are Non-Highly Compensated Employees for the “testing year” by more than two percentage points.

For the first Plan Year in which the Plan provides a cash or deferred arrangement, the average “deferral ratio” for Active Participants who are Non-Highly Compensated Employees used in determining the limits applicable under Subsections 6.03(a) and (b) shall be either three percent or the actual average “deferral ratio” for such Active Participants for such first Plan Year, as elected by the Employer in Section 1.06(b) of the Adoption Agreement.

The “deferral ratios” of Active Participants who are included in a unit of Employees covered by an agreement which the Secretary of Labor finds to be a collective bargaining agreement shall be disaggregated from the “deferral ratios” of other Active Participants and the provisions of this Section 6.03 shall be applied separately with respect to each group.

The “deferral ratio” for any Active Participant who is a Highly Compensated Employee for the Plan Year being tested and who is eligible to have “includable contributions” allocated to his accounts under two or more cash or deferred arrangements described in Code Section 401(k) that are maintained by the Employer or a Related Employer, shall be determined as if such “includable contributions” were made under the Plan. If a Highly Compensated Employee participates in two or more cash or deferred arrangements that have different plan years, all “includable contributions” made during the Plan Year under all such arrangements shall be treated as having been made under the Plan. Notwithstanding the foregoing, certain plans, and contributions made thereto, shall be treated as separate if mandatorily disaggregated under regulations under Code Section 401(k).

If this Plan satisfies the requirements of Code Section 401(k), 401(a)(4), or 410(b) only if aggregated with one or more other plans, or if one or more other plans satisfy the requirements of such Code Sections only if aggregated with this Plan, then this Section 6.03 shall be applied by determining the “deferral ratios” of Employees as if all such plans were a single plan. Plans may be aggregated in order to satisfy Code Section 401(k) only if they have the same plan year and use the same method to satisfy the “ADP” test.

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Notwithstanding anything herein to the contrary, if the Plan permits Employees to make Deferral Contributions prior to the time the Employees have completed the minimum age and service requirements of Code Section 410(a)(1)(A) and the Employer elects, pursuant to Code Section 410(b)(4)(B), to disaggregate the Plan into two component plans for purposes of complying with Code Section 410(b)(1), one benefiting Employees who have completed such minimum age and service requirements and the other benefiting Employees who have not, the Plan must be disaggregated in the same manner for ADP testing purposes, unless the Plan applies the alternative rule in Code Section 401(k)(3)(F). In determining the component plans for purposes of such disaggregation, the Employer may apply the maximum entry dates permitted under Code Section 410(a)(4).

The Employer shall maintain records sufficient to demonstrate satisfaction of the “ADP” test and the amount of Qualified Nonelective Employer Contributions and/or Qualified Matching Employer Contributions used in such test.

**6.04. Allocation and Distribution of “Excess Contributions”.** Notwithstanding any other provision of this Plan, the “excess contributions” allocable to the Account of a Participant, plus any income and minus any loss allocable thereto, as determined under Section 6.08, shall be distributed to the Participant no later than the last day of the Plan Year immediately following the Plan Year in which the “excess contributions” were made, unless the Employer elected Catch-Up Contributions in Subsection 1.07(a)(4) of the Adoption Agreement and such “excess contributions” are classified as Catch-Up Contributions.

If “excess contributions” are to be distributed from the Plan and such “excess contributions” are distributed more than 2 1/2 months after the last day of the Plan Year in which the “excess contributions” were made, a ten percent excise tax shall be imposed on the Employer maintaining the Plan with respect to such amounts.

The “excess contributions” allocable to a Participant’s Account shall be determined by reducing the “includable contributions” made for the Plan Year on behalf of Active Participants who are Highly Compensated Employees in order of the dollar amount of such “includable contributions”, beginning with the highest such dollar amount. “Excess contributions” allocated to a Participant for a Plan Year shall be reduced by the amount of any “excess deferrals” previously distributed for the calendar year ending in such Plan Year.

“Excess contributions” shall be treated as “annual additions”.

For purposes of distribution, “excess contributions” shall be considered allocated among a Participant’s Deferral Contributions Accounts and, if applicable, the Participant’s Qualified Nonelective Employer Contributions Account and/or Qualified Matching Employer Contributions Account in the order prescribed and communicated to the Trustee, which order shall be uniform with respect to all Participants and nondiscriminatory. In the event that “excess contributions” are allocated to a Participant’s Deferral Contributions Accounts, such “excess contributions” will be distributed first from the Participant’s Deferral Contributions for the Plan Year other than his Roth 401(k) Contributions then from his Roth 401(k) Contributions.

Any Matching Employer Contributions attributable to “excess contributions”, plus any income and minus any loss allocable thereto, as determined under Section 6.08, shall be forfeited and applied as provided in Section 11.09.

**6.05. Reductions in Deferral Contributions to Meet Code Requirements.** If the Administrator anticipates that the Plan will not satisfy the “ADP” and/or “ACP” test for the year, the Administrator may reduce the rate of Deferral Contributions of Participants who are Highly Compensated Employees to an amount determined by the Administrator to be necessary to satisfy the “ADP” and/or “ACP” test.

**6.06. Limit on Matching Employer Contributions and Employee Contributions (“ACP” Test).** The provisions of this Section 6.06 shall not apply to Active Participants who are included in a unit of Employees covered by an agreement which the Secretary of Labor finds to be a collective bargaining agreement between employee representatives and one or more employers. The provisions of this Section shall not apply to Matching Employer Contributions made on account of amounts deferred pursuant to Code Section 457 under a separate eligible deferred compensation plan.

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Notwithstanding any other provision of the Plan to the contrary, Matching Employer Contributions and Employee Contributions made with respect to a Plan Year by or on behalf of “eligible participants” who are Highly Compensated Employees for such Plan Year may not result in an average “contribution percentage” for such “eligible participants” that exceeds the greater of:

- (a) the average “contribution percentage” for the “testing year” of “eligible participants” who are Non-Highly Compensated Employees for the “testing year” multiplied by 1.25; or
- (b) the average “contribution percentage” for the “testing year” of “eligible participants” who are Non-Highly Compensated Employees for the “testing year” multiplied by two, provided that the average “contribution percentage” for the Plan Year being tested of “eligible participants” who are Highly Compensated Employees does not exceed the average “contribution percentage” for the “testing year” of “eligible participants” who are Non-Highly Compensated Employees for the “testing year” by more than two percentage points.

For the first Plan Year in which the Plan provides for “contribution percentage amounts” to be made, the “ACP” for “eligible participants” who are Non-Highly Compensated Employees used in determining the limits applicable under paragraphs (a) and (b) of this Section 6.06 shall be either three percent or the actual “ACP” of such eligible participants for such first Plan Year, as elected by the Employer in Section 1.06(b) of the Adoption Agreement.

The “contribution percentage” for any “eligible participant” who is a Highly Compensated Employee for the Plan Year and who is eligible to have “contribution percentage amounts” allocated to his accounts under two or more plans described in Code Section 401(a) that are maintained by the Employer or a Related Employer, shall be determined as if such “contribution percentage amounts” were contributed to the Plan. If a Highly Compensated Employee participates in two or more such plans that have different plan years, all “contribution percentage amounts” made during the Plan Year under such other plans shall be treated as having been contributed to the Plan. Notwithstanding the foregoing, certain plans shall be treated as separate if mandatorily disaggregated under Treasury Regulations issued under Code Section 401(m).

If this Plan satisfies the requirements of Code Section 401(m), 401(a)(4) or 410(b) only if aggregated with one or more other plans, or if one or more other plans satisfy the requirements of such Code Sections only if aggregated with this Plan, then this Section 6.06 shall be applied by determining the “contribution percentages” of Employees as if all such plans were a single plan. Plans may be aggregated in order to satisfy Code Section 401(m) only if they have the same plan year and use the same method to satisfy the “ACP” test.

Notwithstanding anything herein to the contrary, if the Plan permits Employees to make Employee Contributions and/or receive Matching Employer Contributions prior to the time the Employees have completed the minimum age and service requirements of Code Section 410(a)(1)(A) and the Employer elects, pursuant to Code Section 410(b)(4)(B), to disaggregate the Plan into two component plans for purposes of complying with Code Section 410(b)(1), one benefiting Employees who have completed such minimum age and service requirements and the other benefiting Employees who have not, the Plan must be disaggregated in the same manner for ACP testing purposes, unless the Plan applies the alternative rule in Code Section 401(m)(5)(C). In determining the component plans for purposes of such disaggregation, the Employer may apply the maximum entry dates permitted under Code Section 410(a)(4).

The Employer shall maintain records sufficient to demonstrate satisfaction of the “ACP” test and the amount of Deferral Contributions, Qualified Nonelective Employer Contributions, and/or Qualified Matching Employer Contributions used in such test.

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**6.07. Allocation, Distribution, and Forfeiture of “Excess Aggregate Contributions”.** Notwithstanding any other provision of the Plan, the “excess aggregate contributions” allocable to the Account of a Participant, plus any income and minus any loss allocable thereto, as determined under Section 6.08, shall be forfeited, if forfeitable, or if not forfeitable, distributed to the Participant no later than the last day of the Plan Year immediately following the Plan Year in which the “excess aggregate contributions” were made. If such excess amounts are distributed more than 2 1/2 months after the last day of the Plan Year in which such “excess aggregate contributions” were made, a ten percent excise tax shall be imposed on the Employer maintaining the Plan with respect to such amounts.

The “excess aggregate contributions” allocable to a Participant’s Account shall be determined by reducing the “contribution percentage amounts” made for the Plan Year on behalf of “eligible participants” who are Highly Compensated Employees in order of the dollar amount of such “contribution percentage amounts”, beginning with the highest such dollar amount.

“Excess aggregate contributions” shall be treated as “annual additions”.

“Excess aggregate contributions” shall be forfeited or distributed from a Participant’s Employee Contributions Account, Matching Employer Contributions Account and, if applicable, the Participant’s Deferral Contributions Account and/or Qualified Nonelective Employer Contributions Account in the order prescribed and communicated to the Trustee, which order shall be uniform with respect to all Participants and nondiscriminatory. In the event that “excess aggregate contributions” are allocated to a Participant’s Deferral Contributions Accounts, such “excess aggregated contributions” will be distributed first from the Participant’s Deferral Contributions for the Plan Year other than his Roth 401(k) Contributions then from his Roth 401(k) Contributions.

Forfeitures of “excess aggregate contributions” shall be applied as provided in Section 11.09.

**6.08. Income or Loss on Distributable Contributions.** The income or loss allocable to “excess deferrals”, “excess contributions”, and “excess aggregate contributions” shall be determined under one of the following methods:

(a) the income or loss attributable to such distributable contributions shall be the sum of (i) the income or loss for the “determination year” allocable to the Participant’s Account to which such contributions were made multiplied by a fraction, the numerator of which is the amount of the distributable contributions and the denominator of which is the balance of the Participant’s Account to which such contributions were made, determined as of the end of the “determination year” without regard to any income or loss occurring during the “determination year”, plus (ii) 10 percent of the amount determined under (i) multiplied by the number of whole calendar months between the end of the “determination year” and the date of distribution, counting the calendar month of distribution if distribution occurs after the 15th of the month; or

(b) the income or loss attributable to such distributable contributions shall be the sum of (i) the income or loss on such contributions for the “determination year”, determined under any other reasonable method, plus (ii) the income or loss on such contributions for the “gap period”, determined under such other reasonable method. Any reasonable method used to determine income or loss hereunder shall be used consistently for all Participants in determining the income or loss allocable to distributable contributions hereunder and shall be the same method that is used by the Plan in allocating income or loss to Participants’ Accounts. For purposes of this paragraph, the “gap period” means the period between the end of the “determination year” and the date of distribution; provided, however, that income or loss for the “gap period” may be determined as of a date that is no more than seven days before the date of distribution.

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**6.09. Deemed Satisfaction of “ADP” Test.** Notwithstanding any other provision of this Article 6 to the contrary, if the Employer has elected in Subsection 1.1 l(a)(3) or Subsection 1.12(a)(3) of the Adoption Agreement to make 401(k) Safe Harbor Matching Employer Contributions or 401(k) Safe Harbor Nonelective Employer Contributions, the Plan shall be deemed to have satisfied the “ADP” test described in Section 6.03 for a Plan Year provided all of the following requirements are met:

- (a) The 401(k) Safe Harbor Matching Employer Contribution or 401(k) Safe Harbor Nonelective Employer Contribution must be allocated to an Active Participant’s Account as of a date within such Plan Year and must be made before the last day of the 12-month period immediately following such Plan Year.
- (b) If the Employer has elected to make 401(k) Safe Harbor Matching Employer Contributions, such 401(k) Safe Harbor Matching Employer Contributions must be made with respect to Deferral Contributions made by the Active Participant for such Plan Year.
- (c) The Employer shall provide to each Active Participant during the Plan Year a comprehensive notice, written in a manner calculated to be understood by the average Active Participant, of the Active Participant’s rights and obligations under the Plan. If the Employer either (i) is considering amending its Plan to satisfy the “ADP” test using 401(k) Safe Harbor Nonelective Employer Contributions, as provided in Section 6.11, or (ii) has selected 401(k) Safe Harbor Nonelective Employer Contributions under Subsection 1.12(a)(3) of the Adoption Agreement and selected Subsection (a)(2), but not Subsection (a)(2)(A) of the 401(k) Safe Harbor Nonelective Employer Contributions Addendum, the notice shall include a statement that the Plan may be amended to provide a 401(k) Safe Harbor Nonelective Employer Contribution for the Plan Year. The notice shall be provided to each Active Participant within one of the following periods, whichever is applicable:
  - (1) if the Employee is an Active Participant 90 days before the beginning of the Plan Year, within the period beginning 90 days and ending 30 days, or any other reasonable period, before the first day of the Plan Year; or
  - (2) if the Employee becomes an Active Participant after the date described in paragraph (f) above, within the period beginning 90 days before and ending on the date he becomes an Active Participant.

If the notice provides that the Plan may be amended to provide a 401(k) Safe Harbor Nonelective Employer Contribution for the Plan Year and the Plan is amended to provide such contribution, a supplemental notice shall be provided to all Active Participants stating that a 401(k) Safe Harbor Nonelective Employer Contribution in the specified amount shall be made for the Plan Year. Such supplemental notice shall be provided to Active Participants at least 30 days before the last day of the Plan year.

(d) If the Employer has elected to make 401(k) Safe Harbor Matching Employer Contributions, the ratio of Matching Employer Contributions made on behalf of each Highly Compensated Employee for the Plan Year to each such Highly Compensated Employee’s eligible contributions for the Plan Year is not greater than the ratio of Matching Employer Contributions to eligible contributions that would apply to any Non-Highly Compensated Employee for whom such eligible contributions are the same percentage of Compensation, adjusted as provided in Section 5.02, for the Plan Year.

(e) Except as otherwise provided in Subsection 6.1 l(b), or with respect to the Plan Year described in (2) below the Plan is amended to provide for 401(k) Safe Harbor Matching Employer Contributions or 401(k) Safe Harbor Nonelective Employer Contributions before the first day of such Plan Year, and except as otherwise provided in Subsection 6.1 l(d) or with respect to a Plan Year described in (1) through (4) below, such provisions remain in effect for an entire 12-month Plan Year. The 12-month Plan Year requirement shall not apply to:

- (1) The first Plan Year of a newly established Plan (other than a successor plan) if such Plan Year is at least 3 months long, provided that the 3-month requirement shall not apply in the case of a newly established employer that establishes a plan as soon as administratively feasible;

(2) The Plan Year in which a cash or deferred arrangement is first added to an existing plan (other than a successor plan) if the cash or deferred arrangement is effective no later than 3 months before the end of such Plan Year;

(3) Any short Plan Year resulting from a change in Plan Year if (i) the Plan satisfied the safe harbor requirements for the immediately preceding Plan Year and (ii) the Plan satisfies the safe harbor requirements for the immediately following Plan Year (or the immediately following 12 months, if the following Plan Year has fewer than 12 months);

(4) The final Plan Year of a terminating Plan if any of the following applies: (i) the Plan would satisfy the provisions of paragraph Subsection 6.11(d) below, other than the provisions of paragraph Subsection 6.11(d)(3), treating the termination as an election to reduce or suspend 401(k) Safe Harbor Matching Employer Contributions; (ii) the termination is in connection with a transaction described in Code Section 410(b)(6)(C); or (iii) the Employer incurs a substantial business hardship comparable to a substantial business hardship described in Code Section 412(d).

Notwithstanding any other provision of this Section, if the Employer has elected a more stringent eligibility requirement in Section 1.04 of the Adoption Agreement for 401(k) Safe Harbor Matching Employer Contributions or 401(k) Safe Harbor Nonelective Employer Contributions than for Deferral Contributions, the Plan shall be disaggregated and treated as two separate plans pursuant to Code Section 410(b)(4)(B). The separate disaggregated plan that satisfies Code Section 401(k)(12) shall be deemed to have satisfied the "ADP" test. The other disaggregated plan shall be subjected to the "ADP" test described in Section 6.03.

If the Employer has elected in Subsection (a)(1)(B) or (a)(2)(B) of the 401(k) Safe Harbor Matching Employer Contributions Addendum to the Adoption Agreement or Section (b) of the 401(k) Safe Harbor Nonelective Employer Contributions Addendum to the Adoption Agreement to exclude collectively-bargained employees from receiving 401(k) Safe Harbor Matching Employer Contributions or 401(k) Safe Harbor Nonelective Employer Contributions, the Plan shall be deemed to have satisfied the "ADP" test only with respect to those employees who are eligible to receive such contributions. The remainder of the Plan shall be subjected to the "ADP" test described in Section 6.03.

Except as otherwise provided in Subsection 6.11(d) regarding amendments suspending or eliminating 401(k) Safe Harbor Matching Contributions, a plan that does not meet the requirements specified in (a) through (e) above with respect to a Plan Year may not default to ADP testing in accordance with Section 6.03 above.

**6.10. Deemed Satisfaction of "ACP" Test With Respect to Matching Employer Contributions.** The portion of the Plan that is deemed to satisfy the "ADP" test pursuant to Section 6.09 shall also be deemed to have satisfied the "ACP" test described in Section 6.06 with respect to Matching Employer Contributions, if Matching Employer Contributions to the Plan for the Plan Year meet all of the following requirements:

- (a) Matching Employer Contributions meet the requirements of Subsections 6.09(a) and (b) as if they were 401(k) Safe Harbor Matching Employer Contributions;
- (b) the percentage of eligible contributions matched does not increase as the percentage of Compensation contributed increases;
- (c) the ratio of Matching Employer Contributions made on behalf of each Highly Compensated Employee for the Plan Year to each such Highly Compensated Employee's eligible contributions for the Plan Year is not greater than the ratio of Matching Employer Contributions to eligible contributions that would apply to each Non-Highly Compensated Employee for whom such eligible contributions are the same percentage of Compensation, adjusted as provided in Section 5.02, for the Plan Year;
- (d) eligible contributions matched do not exceed six percent of a Participant's Compensation; and

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(e) if the Employer elected in Subsection 1.11(a)(2) or 1.11(b) of the Adoption Agreement to provide discretionary Matching Employer Contributions, the Employer also elected in Subsection 1.11(a)(2)(A) or 1.11(b)(1) of the Adoption Agreement, as applicable, to limit the dollar amount of such discretionary Matching Employer Contributions allocated to a Participant for the Plan Year to no more than four percent of such Participant's Compensation for the Plan Year.

The portion of the Plan not deemed to have satisfied the "ACP" test pursuant to this Section shall be subject to the "ACP" test described in Section 6.06 with respect to Matching Employer Contributions.

If the Plan provides for Employee Contributions, the "ACP" test described in Section 6.06 must be applied with respect to such Employee Contributions.

**6.11. Changing Testing Methods.** Notwithstanding any other provisions of the Plan, if the Employer elects to change between the "ADP" testing method and the safe harbor testing method, the following shall apply:

(a) Except as otherwise specifically provided in this Section or Subsection 6.09(e), the Employer may not change from the "ADP" testing method to the safe harbor testing method unless Plan provisions adopting the safe harbor testing method are adopted before the first day of the Plan Year in which they are to be effective and remain in effect for an entire 12-month Plan Year.

(b) A Plan may be amended during a Plan Year to make 401(k) Safe Harbor Nonelective Employer Contributions to satisfy the testing rules for such Plan Year if:

(1) The Employer provides both the initial and subsequent notices described in Section 6.09 for such Plan Year within the time period prescribed in Section 6.09.

(2) The Employer amends its Adoption Agreement no later than 30 days prior to the end of such Plan Year to provide for 401(k) Safe Harbor Nonelective Employer Contribution in accordance with the provisions of the 401(k) Safe Harbor Nonelective Employer Contributions Addendum to the Adoption Agreement.

(c) Except as otherwise specifically provided in this Section, a Plan may not be amended during the Plan Year to discontinue 401(k) Safe Harbor Nonelective or Matching Employer Contributions and revert to the "ADP" testing method for such Plan Year.

(d) A Plan may be amended to reduce or suspend 401(k) Safe Harbor Matching Contributions on future contributions during a Plan Year and revert to the "ADP" testing method for such Plan Year if:

(1) All Active Participants are provided notice of the reduction or suspension describing (i) the consequences of the amendment, (ii) the procedures for changing their salary reduction agreements and (iii) the effective date of the reduction or suspension.

(2) The reduction or suspension of 401(k) Safe Harbor Matching Contributions is no earlier than the later of (i) 30 days after the date the notice described in paragraph (1) is provided to Active Participants or (ii) the date the amendment is adopted.

(3) Active Participants are given a reasonable opportunity before the reduction or suspension occurs, including a reasonable period after the notice described in paragraph (1) is provided to Active Participants, to change their salary reduction agreements elections.

(4) The Plan makes 401(k) Safe Harbor Matching Employer Contributions in accordance with the provisions of the Adoption Agreement in effect prior to the amendment with respect to Deferral Contributions made through the effective date of the amendment.

If the Employer amends its Plan in accordance with the provisions of this paragraph (d), the “ADP” test described in Section 6.03 shall be applied as if it had been in effect for the entire Plan Year using the current year testing method in Subsection 1.06(a)(1) of the Adoption Agreement.

**6.12. Code Section 415 Limitations.** Notwithstanding any other provisions of the Plan, the following limitations shall apply:

(a) Employer Maintains Single Plan: If the “415 employer” does not maintain any other qualified defined contribution plan or any “welfare benefit fund”, “individual medical benefit account”, or “simplified employee pension” in addition to the Plan, the provisions of this Subsection 6.12(a) shall apply.

(1) If a Participant does not participate in, and has never participated in any other qualified defined contribution plan, “welfare benefit fund”, “individual medical benefit account”, or “simplified employee pension” maintained by the “415 employer”, which provides an “annual addition”, the amount of “annual additions” to the Participant’s Account for a Limitation Year shall not exceed the lesser of the “maximum permissible amount” or any other limitation contained in the Plan. If a contribution that would otherwise be contributed or allocated to the Participant’s Account would cause the “annual additions” for the Limitation Year to exceed the “maximum permissible amount”, the amount contributed or allocated shall be reduced so that the “annual additions” for the Limitation Year shall equal the “maximum permissible amount”.

(2) Prior to the determination of a Participant’s actual Compensation for a Limitation Year, the “maximum permissible amount” may be determined on the basis of a reasonable estimation of the Participant’s Compensation for such Limitation Year, uniformly determined for all Participants similarly situated. Any Employer contributions based on estimated annual Compensation shall be reduced by any “excess 415 amounts” carried over from prior Limitation Years.

(3) As soon as is administratively feasible after the end of the Limitation Year, the “maximum permissible amount” for such Limitation Year shall be determined on the basis of the Participant’s actual Compensation for such Limitation Year.

(4) If there is an “excess 415 amount” with respect to a Participant for a Limitation Year as a result of the estimation of the Participant’s Compensation for the Limitation Year, the allocation of forfeitures to the Participant’s Account, or a reasonable error in determining the amount of Deferral Contributions that may be made on behalf of the Participant under the limits of this Section 6.12, such “excess 415 amount” shall be disposed of as follows:

(A) Any Employee Contributions that have not been matched shall be reduced to the extent necessary to reduce the “excess 415 amount”.

(B) If after application of Subsection 6.12(a)(4)(A) an “excess 415 amount” still exists, any Employee Contributions that have been matched and the Matching Employer Contributions attributable thereto shall be reduced to the extent necessary to reduce the “excess 415 amount”.

(C) If after application of Subsection 6.12(a)(4)(B) an “excess 415 amount” still exists, any Deferral Contributions that have not been matched shall be reduced to the extent necessary to reduce the “excess 415 amount”. If both pre-tax Deferral Contributions and Roth 401(k) Contributions have been made on behalf of a Participant, the pre-tax Deferral Contributions that have not been matched shall be reduced first. If there is still an “excess 415 amount” after all such pre-tax Deferral Contributions have been distributed, then Roth 401(k) Contributions that have not been matched shall be reduced to the extent necessary.

(D) If after application of Subsection 6.12(a)(4)(C) an “excess 415 amount” still exists, any Deferral Contributions that have been matched and the Matching Employer Contributions attributable thereto shall be reduced to the extent necessary to reduce the “excess 415 amount”. If both pre-tax Deferral Contributions and Roth 401(k) Contributions have been made on behalf of a Participant, the pre-tax Deferral Contributions that have been matched and the Matching Contributions attributable thereto shall be reduced first. If there is still an “excess 415 amount” after all such pre-tax Deferral Contributions have been distributed, then Roth 401(k) Contributions that have been matched and the Matching Contributions attributable thereto shall be reduced to the extent necessary.

(E) If after the application of Subsection 6.12(a)(4)(D) an “excess 415 amount” still exists, any Nonelective Employer Contributions shall be reduced to the extent necessary to reduce the “excess 415 amount”.

(F) If after the application of Subsection 6.12(a)(4)(E) an “excess 415 amount” still exists, any Qualified Nonelective Employer Contributions shall be reduced to the extent necessary to reduce the “excess 415 amount”.

Employee Contributions and Deferral Contributions that are reduced as provided above shall be returned to the Participant. Any income allocable to returned Employee Contributions or Deferral Contributions shall also be returned or shall be treated as additional “annual additions” for the Limitation Year in which the excess contributions to which they are allocable were made.

If Matching Employer, Nonelective Employer, or Qualified Nonelective Employer Contributions to a Participant’s Account are reduced as an “excess 415 amount”, as provided above, then such “excess 415 amount” shall be allocated and re-allocated among Active Participants, except to the extent such allocation or re-allocation pursuant to the provisions of the Plan would cause an Active Participant to exceed the limitations contained in this Section. If any excess remains after allocation and re-allocation has been made as provided in the preceding sentence, then such excess shall be held unallocated in a suspense account established for the Limitation Year and shall be allocated and re-allocated among Active Participants for the next Limitation Year.

If a suspense account is in existence at any time during the Limitation Year pursuant to this Subsection 6.12(a)(4), it shall participate in the allocation of the Trust Fund’s investment gains and losses. All amounts in the suspense account must be allocated to the Accounts of Active Participants before any Employer contribution may be made for the Limitation Year.

Except as otherwise specifically provided in this Subsection 6.12, “excess 415 amounts” may not be distributed to Participants.

(b) Employer Maintains Multiple Defined Contribution Type Plans: Unless the Employer specifies another method for limiting “annual additions” in the 415 Correction Addendum to the Adoption Agreement, if the “415 employer” maintains any other qualified defined contribution plan or any “welfare benefit fund”, “individual medical benefit account”, or “simplified employee pension” in addition to the Plan, the provisions of this Subsection 6.12(b) shall apply.

(1) If a Participant is covered under any other qualified defined contribution plan or any “welfare benefit fund”, “individual medical benefit account”, or “simplified employee pension” maintained by the “415 employer”, that provides an “annual addition”, the amount of “annual additions” to the Participant’s Account for a Limitation Year shall not exceed the lesser of

(A) the “maximum permissible amount”, reduced by the sum of any “annual additions” to the Participant’s accounts for the same Limitation Year under such other qualified defined contribution plans and “welfare benefit funds”, “individual medical benefit accounts”, and “simplified employee pensions”, or

(B) any other limitation contained in the Plan.

If the “annual additions” with respect to a Participant under other qualified defined contribution plans, “welfare benefit funds”, “individual medical benefit accounts”, and “simplified employee pensions” maintained by the “415 employer” are less than the “maximum permissible amount” and a contribution that would otherwise be contributed or allocated to the Participant’s Account under the Plan would cause the “annual additions” for the Limitation Year to exceed the “maximum permissible amount”, the amount to be contributed or allocated shall be reduced so that the “annual additions” for the Limitation Year shall equal the “maximum permissible amount”. If the “annual additions” with respect to the Participant under such other qualified defined contribution plans, “welfare benefit funds”, “individual medical benefit accounts”, and “simplified employee pensions” in the aggregate are equal to or greater than the “maximum permissible amount”, no amount shall be contributed or allocated to the Participant’s Account under the Plan for the Limitation Year.

(2) Prior to the determination of a Participant’s actual Compensation for the Limitation Year, the amounts referred to in Subsection 6.12(b)(1)(A) above may be determined on the basis of a reasonable estimation of the Participant’s Compensation for such Limitation Year, uniformly determined for all Participants similarly situated. Any Employer contribution based on estimated annual Compensation shall be reduced by any “excess 415 amounts” carried over from prior Limitation Years.

(3) As soon as is administratively feasible after the end of the Limitation Year, the amounts referred to in Subsection 6.12(b)(1)(A) shall be determined on the basis of the Participant’s actual Compensation for such Limitation Year.

(4) Notwithstanding the provisions of any other plan maintained by a “415 employer”, if there is an “excess 415 amount” with respect to a Participant for a Limitation Year as a result of estimation of the Participant’s Compensation for the Limitation Year, the allocation of forfeitures to the Participant’s account under any qualified defined contribution plan maintained by the “415 employer”, or a reasonable error in determining the amount of Deferral Contributions that may be made on behalf of the Participant to the Plan or any other qualified defined contribution plan maintained by the “415 employer” under the limits of this Subsection 6.12(b), such “excess 415 amount” shall be deemed to consist first of the “annual additions” allocated to this Plan and shall be reduced as provided in Subsection 6.12(a)(4).

#### **Article 7. Participants’ Accounts.**

**7.01. Individual Accounts.** The Administrator shall establish and maintain an Account for each Participant that shall reflect Employer and Employee contributions made on behalf of the Participant and earnings, expenses, gains and losses attributable thereto, and investments made with amounts in the Participant’s Account. The Administrator shall separately account for any Deferral Contributions made on behalf of a Participant and the earnings, expenses, gains and losses attributable thereto. The Administrator shall establish and maintain such other accounts and records as it decides in its discretion to be reasonably required or appropriate in order to discharge its duties under the Plan. The Administrator shall notify the Trustee of all Accounts established and maintained under the Plan.

If “designated Roth contributions”, as defined in Section 6.01, are held under the Plan either as Rollover Contributions or because of an Active Participant’s election to make Roth 401(k) Contributions under the terms of the Plan, separate accounts shall be maintained with respect to such “designated Roth contributions.” Contributions and withdrawals of “designated Roth contributions” will be credited and debited to the “designated Roth contributions” sub-account maintained for each Participant within the Participant’s Account. The Plan will maintain

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a record of the amount of “designated Roth contributions” in each such sub-account. Gains, losses, and other credits or charges will be separately allocated on a reasonable and consistent basis to each Participant’s “designated Roth contributions” sub-account and the Participant’s other sub-accounts within the Participant’s Account under the Plan. No contributions other than “designated Roth contributions” and properly attributable earnings will be credited to each Participant’s “designated Roth contributions” sub-account.

**7.02. Valuation of Accounts.** Participant Accounts shall be valued at their fair market value at least annually as of a “determination date”, as defined in Subsection 15.01(a), in accordance with a method consistently followed and uniformly applied, and on such date earnings, expenses, gains and losses on investments made with amounts in each Participant’s Account shall be allocated to such Account.

**Article 8. Investment of Contributions.**

**8.01. Manner of Investment.** All contributions made to the Accounts of Participants shall be held for investment by the Trustee. Except as otherwise specifically provided in Section 20.10, the Accounts of Participants shall be invested and reinvested only in Permissible Investments selected by the Employer and designated in the Service Agreement. The Trustee shall have no responsibility for the selection of investment options under the Trust and shall not render investment advice to any person in connection with the selection of such options.

**8.02. Investment Decisions.** Investments shall be directed by the Employer or by each Participant or both, in accordance with the Employer’s election in Subsection 1.24 of the Adoption Agreement. Pursuant to Section 20.04, the Trustee shall have no discretion or authority with respect to the investment of the Trust Fund.

(a) With respect to those Participant Accounts for which Employer investment direction is elected, the Employer (in its capacity as a named fiduciary under ERISA) has the right to direct the Trustee in writing with respect to the investment and reinvestment of assets comprising the Trust Fund in the Permissible Investments designated in the Service Agreement.

(b) With respect to those Participant Accounts for which Employer investment direction is elected, each Participant shall direct the investment of his Account among the Permissible Investments designated in the Service Agreement. The Participant shall file initial investment instructions using procedures established by the Administrator, selecting the Permissible Investments in which amounts credited to his Account shall be invested.

(1) While any balance remains in the Account of a Participant after his death, the Beneficiary of the Participant shall make decisions as to the investment of the Account as though the Beneficiary were the Participant. To the extent required by a qualified domestic relations order as defined in Code Section 414(p), an alternate payee shall make investment decisions with respect to any segregated account established in the name of the alternate payee as provided in Section 18.04.

(2) If the Trustee receives any contribution under the Plan as to which investment instructions have not been provided, such amount shall be invested in the Permissible Investment selected by the Employer for such purposes.

To the extent that the Employer elects to allow Participants to direct the investment of their Account in Section 1.24 of the Adoption Agreement, the Plan is intended to constitute a plan described in ERISA Section 404(c) and regulations issued thereunder. The fiduciaries of the Plan shall be relieved of liability for any losses that are the direct and necessary result of investment instructions given by the Participant, his Beneficiary, or an alternate payee under a qualified domestic relations order. The Employer shall not be relieved of fiduciary responsibility for the selection and monitoring of the Permissible Investments under the Plan.

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(c) All dividends, interest, gains and distributions of any nature received in respect of Fund Shares shall be reinvested in additional shares of that Permissible Investment.

(d) Expenses attributable to the acquisition of investments shall be charged to the Account of the Participant for which such investment is made.

**8.03. Participant Directions to Trustee.** The method and frequency for change of investments shall be determined under (a) the rules applicable to the Permissible Investments selected by the Employer and designated in the Service Agreement and (b) any additional rules of the Employer limiting the frequency of investment changes, which are included in a separate written administrative procedure adopted by the Employer and accepted by the Trustee. The Trustee shall have no duty to inquire into the investment decisions of a Participant or to advise him regarding the purchase, retention, or sale of assets credited to his Account.

#### **Article 9. Participant Loans.**

**9.01. Special Definition.** For purposes of this Article, a “**participant**” is any Participant or Beneficiary, including an alternate payee under a qualified domestic relations order, as defined in Code Section 414(p), who is a party-in-interest (as determined under ERISA Section 3(14)) with respect to the Plan.

**9.02. Participant Loans.** If so provided by the Employer in Section 1.18 of the Adoption Agreement, the Administrator shall allow “participants” to apply for a loan from their Accounts under the Plan, subject to the provisions of this Article 9.

**9.03. Separate Loan Procedures.** All Plan loans shall be made and administered in accordance with separate loan procedures that are hereby incorporated into the Plan by reference.

**9.04. Availability of Loans.** Loans shall be made available to all “participants” on a reasonably equivalent basis. Loans shall not be made available to “participants” who are Highly Compensated Employees in an amount greater than the amount made available to other “participants”.

**9.05. Limitation on Loan Amount.** No loan to any “participant” shall be made to the extent that such loan when added to the outstanding balance of all other loans to the “participant” would exceed the lesser of (a) \$50,000 reduced by the excess (if any) of the highest outstanding balance of plan loans during the one-year period ending on the day before the loan is made over the outstanding balance of plan loans on the date the loan is made, or (b) one-half the present value of the “participant’s” vested interest in his Account. For purposes of the above limitation, plan loans include all loans from all plans maintained by the Employer and any Related Employer.

**9.06. Interest Rate.** Subject to the requirements of the Servicemembers Civil Relief Act, all loans shall bear a reasonable rate of interest as determined by the Administrator based on the prevailing interest rates charged by persons in the business of lending money for loans which would be made under similar circumstances. The determination of a reasonable rate of interest must be based on appropriate regional factors unless the Plan is administered on a national basis in which case the Administrator may establish a uniform reasonable rate of interest applicable to all regions.

**9.07. Level Amortization.** All loans shall by their terms require that repayment (principal and interest) be amortized in level payments, not less than quarterly, over a period not extending beyond five years from the date of the loan unless such loan is for the purchase of a “participant’s” primary residence. Notwithstanding the foregoing, the amortization requirement may be waived while a “participant” is on a leave of absence from employment with the Employer and any Related Employer either without pay or at a rate of pay which, after withholding for employment and income taxes, is less than the amount of the installment payments required under the terms of the loan, provided that the period of such waiver shall not exceed one year, unless the “participant” is absent because of military leave during which the “participant” performs services with the uniformed services (as defined in chapter 43 of title 38 of the United States Code), regardless of whether such military leave is a qualified military leave in accordance with the provisions of Code Section 414(u). Installment payments must resume after such leave of

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absence ends or, if earlier, after the first year of such leave of absence, in an amount that is not less than the amount of the installment payments required under the terms of the original loan. Unless a “participant” is absent because of military leave, as discussed below, no waiver of the amortization requirements shall extend the period of the loan beyond five years from the date of the loan, unless the loan is for purchase of the “participant’s” primary residence. If a “participant” is absent because of military leave during which the “participant” performs services with the uniformed services (as defined in chapter 43 of title 38 of the United States Code), regardless of whether such military leave is a qualified military leave in accordance with the provisions of Code Section 414(u), waiver of the amortization requirements may extend the period of the loan to the maximum period permitted for such loan under the separate loan procedures extended by the period of such military leave.

**9.08. Security.** Loans must be secured by the “participant’s” vested interest in his Account not to exceed 50 percent of such vested interest. If the provisions of Section 14.04 apply to a Participant, a Participant must obtain the consent of his or her spouse, if any, to use his vested interest in his Account as security for the loan. Spousal consent shall be obtained no earlier than the beginning of the 90-day period that ends on the date on which the loan is to be so secured. The consent must be in writing, must acknowledge the effect of the loan, and must be witnessed by a Plan representative or notary public. Such consent shall thereafter be binding with respect to the consenting spouse or any subsequent spouse with respect to that loan.

**9.09. Loan Repayments.** If a “participant’s” loan is being repaid through payroll withholding, the Employer shall remit any such loan repayment to the Trustee as of the earliest date on which such amount can reasonably be segregated from the Employer’s general assets, but not later than the earlier of (a) the close of the period specified in the separate loan procedures for preventing a default or (b) the 15th business day of the calendar month following the month in which such amount otherwise would have been paid to the “participant”.

**9.10. Default.** The Administrator shall treat a loan in default if

- (a) any scheduled repayment remains unpaid at the end of the period specified in the separate loan procedures (unless payment is not made due to a waiver of the amortization schedule for a “participant” who is on a leave of absence, as described in Section 9.07), or
- (b) there is an outstanding principal balance existing on a loan after the last scheduled repayment date.

Upon default, the entire outstanding principal and accrued interest shall be immediately due and payable. If a distributable event (as defined by the Code) has occurred, the Administrator shall direct the Trustee to foreclose on the promissory note and offset the “participant’s” vested interest in his Account by the outstanding balance of the loan. If a distributable event has not occurred, the Administrator shall direct the Trustee to foreclose on the promissory note and offset the “participant’s” vested interest in his Account as soon as a distributable event occurs. The Trustee shall have no obligation to foreclose on the promissory note and offset the outstanding balance of the loan except as directed by the Administrator.

**9.11. Effect of Termination Where Participant has Outstanding Loan Balance.** If a Participant has an outstanding loan balance at the time his employment terminates, the entire outstanding principal and accrued interest shall be immediately due and payable. Any outstanding loan amounts that are immediately due and payable hereunder shall be treated in accordance with the provisions of Sections 9.10 and 9.12 as if the Participant had defaulted on the outstanding loan. Notwithstanding the foregoing, if a Participant with an outstanding loan balance terminates employment with the Employer and all Related Employers under circumstances that do not constitute a separation from service, as described in Subsection 12.01(b), such Participant may elect, within 60 days of such termination, to roll over the outstanding loan to an eligible retirement plan, as defined in Section 13.04, that accepts such rollovers.

**9.12. Deemed Distributions Under Code Section 72(p).** Notwithstanding the provisions of Section 9.10, if a “participant’s” loan is in default, the “participant” shall be treated as having received a taxable “deemed distribution” for purposes of Code Section 72(p), whether or not a distributable event has occurred. The tax treatment of that portion of a defaulted loan that is secured by Roth 401(k) Contributions shall be determined in accordance with Code Section 402A and guidance issued thereunder.

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The amount of a loan that is a deemed distribution ceases to be an outstanding loan for purposes of Code Section 72, except as otherwise specifically provided herein, and a Participant shall not be treated as having received a taxable distribution when the Participant's Account is offset by the outstanding balance of the loan amount as provided in Section 9.10. In addition, interest that accrues on a loan after it is deemed distributed shall not be treated as an additional loan to the Participant and shall not be included in the income of the Participant as a deemed distribution. Notwithstanding the foregoing, unless a Participant repays a loan that has been deemed distributed, with interest thereon, the amount of such loan, with interest, shall be considered an outstanding loan under Code Section 72(p) for purposes of determining the applicable limitation on subsequent loans under Section 9.05.

If a Participant makes payments on a loan that has been deemed distributed, payments made on the loan after the date it was deemed distributed shall be treated as Employee Contributions to the Plan for purposes of increasing the Participant's tax basis in his Account, but shall not be treated as Employee Contributions for any other purpose under the Plan, including application of the "ACP" test described in Section 6.06 and application of the Code Section 415 limitations described in Section 6.12.

The provisions of this Section 9.12 regarding treatment of loans that are deemed distributed shall not apply to loans made prior to January 1, 2002, except to the extent provided under the transition rules in Q & A 22(c)(2) of Section 1.72(p)-1 of the Treasury Regulations.

**9.13. Determination of Vested Interest Upon Distribution Where Plan Loan is Outstanding.** Notwithstanding any other provision of the Plan, the portion of a "participant's" vested interest in his Account that is held by the Plan as security for a loan outstanding to the "participant" in accordance with the provisions of this Article shall reduce the amount of the Account payable at the time of death or distribution, but only if the reduction is used as repayment of the loan. If less than 100 percent of a "participant's" vested interest in his Account (determined without regard to the preceding sentence) is payable to the "participant's" surviving spouse or other Beneficiary, then the Account shall be adjusted by first reducing the "participant's" vested interest in his Account by the amount of the security used as repayment of the loan, and then determining the benefit payable to the surviving spouse or other Beneficiary.

#### **Article 10. In-Service Withdrawals.**

**10.01. Availability of In-Service Withdrawals.** Except as otherwise permitted under Section 11.02 with respect to Participants who continue in employment past Normal Retirement Age, or as required under Section 12.04 with respect to Participants who continue in employment past their Required Beginning Date, a Participant shall not be permitted to make a withdrawal from his Account under the Plan prior to retirement or termination of employment with the Employer and all Related Employers, if any, except as provided in this Article.

**10.02. Withdrawal of Employee Contributions.** a Participant may elect to withdraw, in cash, up to 100 percent of the amount then credited to his Employee Contributions Account. Such withdrawals may be made at any time, unless the Employer elects in Subsection 1.19(c)(1)(A) of the Adoption Agreement to limit the frequency of such withdrawals.

**10.03. Withdrawal of Rollover Contributions.** A Participant may elect to withdraw, in cash, up to 100 percent of the amount then credited to his Rollover Contributions Account. Such withdrawals may be made at any time.

**10.04. Age 59-1/2 Withdrawals.** If so provided by the Employer in Subsection 1.19(b) of the Adoption Agreement or the In-Service Withdrawals Addendum to the Adoption Agreement, a Participant who continues in employment as an Employee and who has attained the age of 59 1/2 is permitted to withdraw upon request all or any portion of his Accounts specified by the Employer in Subsection 1.19(b) of the Adoption Agreement or the In-Service Withdrawals Addendum to the Adoption Agreement, as applicable.

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**10.05. Hardship Withdrawals.** If so provided by the Employer in Subsection 1.19(a) of the Adoption Agreement, a Participant who continues in employment as an Employee may apply to the Administrator for a hardship withdrawal of all or any portion of (a) his Deferral Contributions Account (excluding any earnings thereon accrued after the later of December 31, 1988 or the last day of the last Plan Year ending before July 1, 1989), if elected by the Employer in Subsection 1.19(a)(1)(A) of the Adoption Agreement or (b), if elected by the Employer in Subsection 1.19(a)(1)(B) of the Adoption Agreement, such Accounts as may be specified in Section (c) of the In-Service Withdrawals Addendum to the Adoption Agreement. The minimum amount that a Participant may withdraw because of hardship is the dollar amount specified by the Employer in Subsection 1.19(a) of the Adoption Agreement, if any.

For purposes of this Section 10.05, a withdrawal is made on account of hardship if made on account of an immediate and heavy financial need of the Participant where such Participant lacks other available resources. The Administrator shall direct the Trustee with respect to hardship withdrawals and those withdrawals shall be based on the following special rules:

(a) The following are the only financial needs considered immediate and heavy:

- (1) expenses incurred or necessary for medical care (that would be deductible under Code Section 213(d), determined without regard to whether the expenses exceed any applicable income limit) of the Participant, the Participant's spouse, children, or dependents;
- (2) costs directly related to the purchase (excluding mortgage payments) of a principal residence for the Participant;
- (3) payment of tuition, related educational fees, and room and board for the next 12 months of post-secondary education for the Participant, the Participant's spouse, children or dependents (as defined in Code Section 152, without regard to subsections (b)(1), (b)(2), and (d)(1)(B) thereof);
- (4) payments necessary to prevent the eviction of the Participant from, or a foreclosure on the mortgage on, the Participant's principal residence;
- (5) payments for funeral or burial expenses for the Participant's deceased parent, spouse, child, or dependent (as defined in Code Section 152, without regard to subsection (d)(1)(B) thereof);
- (6) expenses for the repair of damage to the Participant's principal residence that would qualify for a casualty loss deduction under Code Section 165 (determined without regard to whether the loss exceeds any applicable income limit); or
- (7) any other financial need determined to be immediate and heavy under rules and regulations issued by the Secretary of the Treasury or his delegate; provided, however, that any such financial need shall constitute an immediate and heavy need under this paragraph (7) no sooner than administratively practicable following the date such rule or regulation is issued.

(b) A distribution shall be considered as necessary to satisfy an immediate and heavy financial need of the Participant only if:

- (1) The Participant has obtained all distributions, other than the hardship withdrawal, and all nontaxable (at the time of the loan) loans currently available under all plans maintained by the Employer or any Related Employer;

(2) The Participant suspends Deferral Contributions and Employee Contributions to the Plan for the 6-month period following receipt of his hardship withdrawal. The suspension must also apply to all elective contributions and employee contributions to all other qualified plans and non-qualified plans maintained by the Employer or any Related Employer, other than any mandatory employee contribution portion of a defined benefit plan, including stock option, stock purchase, and other similar plans, but not including health and welfare benefit plans (other than the cash or deferred arrangement portion of a cafeteria plan); and

(3) The withdrawal amount is not in excess of the amount of an immediate and heavy financial need (including amounts necessary to pay any Federal, state or local income taxes or penalties reasonably anticipated to result from the distribution).

**10.06. Preservation of Prior Plan In-Service Withdrawal Rules.** As indicated by the Employer in Subsection 1.19(d) of the Adoption Agreement, to the extent required under Code Section 411(d)(6), in-service withdrawals that were available under a prior plan shall be available under the Plan.

(a) The following provisions shall apply to preserve prior in-service withdrawal provisions.

(1) If the Plan is an amendment and restatement of a prior plan document or is a transferee plan of a prior plan that provided for in-service withdrawals from a Participant's vested interest in his Matching Employer and/or Nonelective Employer Contributions Accounts of amounts that have been held in such Accounts for a specified period of time, a Participant shall be entitled to withdraw at any time prior to his termination of employment, any vested interest in amounts attributable to such Employer Contributions held in such Accounts for the period of time specified by the Employer in Subsection 1.19(d)(1)(A) of the Adoption Agreement. Any such withdrawal shall be subject to any restrictions applicable under the prior plan or document that the Employer elects in Subsection 1.19(d)(1)(A)(i) of the Adoption Agreement to continue under the Plan as amended and restated hereunder (other than any mandatory suspension of contributions restriction).

(2) If the Plan is an amendment and restatement of a prior plan document or is a transferee plan of a prior plan that provided for in-service withdrawals from a Participant's vested interest in his Matching Employer and/or Nonelective Employer Contributions Accounts by Participants with at least 60 months of participation, a Participant with at least 60 months of participation shall be entitled to withdraw at any time prior to his termination of employment, his vested interest held in such Accounts. Any such withdrawal shall be subject to any restrictions applicable under the prior plan or document that the Employer elects in Subsection 1.19(d)(1)(B)(i) of the Adoption Agreement to continue under the Plan as amended and restated hereunder (other than any mandatory suspension of contributions restriction).

(3) If the Plan is an amendment and restatement of a prior plan document or is a transferee plan of a prior plan that provided for in-service withdrawals from a Participant's vested interest in his Matching Employer and/or Nonelective Employer Contributions Accounts under any other circumstances, a Participant who has met any applicable requirements, as set forth in the In-Service Withdrawals Addendum to the Adoption Agreement, shall be entitled to withdraw at any time prior to his termination of employment his vested interest held in such Accounts. Any such withdrawal shall be subject to any restrictions applicable under the prior plan or document that the Employer elects to continue under the Plan as amended and restated hereunder, as set forth in the In-Service Withdrawal Addendum to the Adoption Agreement.

(b) If the Plan is a transferee plan of a prior profit sharing plan that provided for in-service withdrawals from any portion of a Participant's Account other than his Employee Contributions and/or Rollover Contributions Accounts, a Participant who has met any applicable requirements, as set forth in the In-Service Withdrawals Addendum to the Adoption Agreement, shall be entitled to withdraw at any time

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prior to his termination of employment his vested interest in amounts attributable to such prior profit sharing accounts, subject to any restrictions applicable under the prior plan that the Employer elects to continue under the Plan as amended and restated hereunder (other than any mandatory suspension of contributions restriction), as set forth in the In-Service Withdrawals Addendum to the Adoption Agreement.

**10.07. Restrictions on In-Service Withdrawals.** The following restrictions apply to any in-service withdrawal made from a Participant's Account under this Article:

- (a) If the provisions of Section 14.04 apply to a Participant's Account, the Participant must obtain the consent of his spouse, if any, to obtain an in-service withdrawal.
- (b) In-service withdrawals under this Article shall be made in a lump sum payment, except that if the provisions of Section 14.04 apply to a Participant's Account, the Participant shall receive the in-service withdrawal in the form of a "qualified joint and survivor annuity", as defined in Subsection 14.01(a), unless the consent rules in Section 14.05 are satisfied.
- (c) Notwithstanding any other provision of the Plan to the contrary other than the provisions of Section 11.02 or 12.04, a Participant shall not be permitted to make an in-service withdrawal from his Account of amounts attributable to contributions made to a money purchase pension plan, except employee and/or rollover contributions that were held in a separate account(s) under such plan.

**Article 11. Right to Benefits.**

**11.01. Normal or Early Retirement.** Each Participant who continues in employment as an Employee until his Normal Retirement Age or, if so provided by the Employer in Subsection 1.14(b) of the Adoption Agreement, Early Retirement Age, shall have a vested interest in his Account of 100 percent regardless of any vesting schedule elected in Section 1.16 of the Adoption Agreement. If a Participant retires upon the attainment of Normal or Early Retirement Age, such retirement is referred to as a normal retirement.

**11.02. Late Retirement.** If a Participant continues in employment as an Employee after his Normal Retirement Age, he shall continue to have a 100 percent vested interest in his Account and shall continue to participate in the Plan until the date he establishes with the Employer for his late retirement. Until he retires, he has a continuing right to elect to receive distribution of all or any portion of his Account in accordance with the provisions of Articles 12 and 13; provided, however, that a Participant may not receive any portion of his Deferral Contributions, Qualified Nonelective Employer Contributions, Qualified Matching Employer Contributions, 401(k) Safe Harbor Matching Employer Contributions, or 401(k) Safe Harbor Nonelective Employer Contributions Accounts prior to his attainment of age 59 1/2.

**11.03. Disability Retirement.** If so provided by the Employer in Subsection 1.14(c) of the Adoption Agreement, a Participant who becomes disabled while employed as an Employee shall have a 100 percent vested interest in his Account regardless of any vesting schedule elected in Section 1.16 of the Adoption Agreement. An Employee is considered disabled if he satisfies any of the requirements for disability retirement selected by the Employer in Section 1.15 of the Adoption Agreement and terminates his employment with the Employer. Such termination of employment is referred to as a disability retirement.

**11.04. Death.** A Participant who dies while employed as an Employee shall have a 100 percent vested interest in his Account and his designated Beneficiary shall be entitled to receive the balance of his Account, plus any amounts thereafter credited to his Account. If a Participant whose employment as an Employee has terminated dies, his designated Beneficiary shall be entitled to receive the Participant's vested interest in his Account.

A copy of the death notice or other sufficient documentation must be filed with and approved by the Administrator. If upon the death of the Participant there is, in the opinion of the Administrator, no designated Beneficiary for part or all of the Participant's Account, such amount shall be paid to his surviving spouse or, if none,

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to his estate (such spouse or estate shall be deemed to be the Beneficiary for purposes of the Plan). If a Beneficiary dies after benefits to such Beneficiary have commenced, but before they have been completed, and, in the opinion of the Administrator, no person has been designated to receive such remaining benefits, then such benefits shall be paid in a lump sum to the deceased Beneficiary's estate.

Subject to the requirements of Section 14.04, a Participant may designate a Beneficiary, or change any prior designation of Beneficiary by giving notice to the Administrator using procedures established by the Administrator. If more than one person is designated as the Beneficiary, their respective interests shall be as indicated on the designation form. In the case of a married Participant, the Participant's spouse shall be deemed to be the designated Beneficiary unless the Participant's spouse has consented to another designation in the manner described in Section 14.06. Notwithstanding the foregoing, if a Participant's Account is subject to the requirements of Section 14.04 and the Employer has specified in Subsection 1.20(d)(2)(B)(ii) of the Adoption Agreement that less than 100 percent of the Participant's Account that is subject to Section 14.04 shall be used to purchase the "qualified preretirement survivor annuity", as defined in Section 14.01, the Participant may designate a Beneficiary other than his spouse for the portion of his Account that would not be used to purchase the "qualified preretirement survivor annuity," regardless of whether the spouse consents to such designation.

**11.05. Other Termination of Employment.** If a Participant terminates his employment with the Employer and all Related Employers, if any, for any reason other than death or normal, late, or disability retirement, he shall be entitled to a termination benefit equal to the sum of (a) his vested interest in the balance of his Matching Employer and/or Nonelective Employer Contributions Account(s), other than the balance attributable to 401(k) Safe Harbor Matching Employer and/or 401(k) Safe Harbor Nonelective Employer Contributions, such vested interest to be determined in accordance with the vesting schedule(s) selected by the Employer in Section 1.16 of the Adoption Agreement, and (b) the balance of his Deferral, Employee, Qualified Nonelective Employer, 401(k) Safe Harbor Nonelective Employer, Qualified Matching Employer, 401(k) Safe Harbor Matching Employer, and Rollover Contributions Accounts.

**11.06. Application for Distribution.** Except as provided in Subsection 1.21(a) of the Adoption Agreement or Section 13.02, a Participant (or his Beneficiary, if the Participant has died) who is entitled to a distribution hereunder must make application, using procedures established by the Administrator, for a distribution from his Account and no such distribution shall be made without proper application.

**11.07. Application of Vesting Schedule Following Partial Distribution.** If a distribution from a Participant's Matching Employer and/or Nonelective Employer Contributions Account has been made to him at a time when his vested interest in such Account balance is less than 100 percent, the vesting schedule(s) in Section 1.16 of the Adoption Agreement shall thereafter apply only to the balance of his Account attributable to Matching Employer and/or Nonelective Employer Contributions allocated after such distribution. The balance of the Account from which such distribution was made shall be transferred to a separate account immediately following such distribution.

At any relevant time prior to a forfeiture of any portion thereof under Section 11.08, a Participant's vested interest in such separate account shall be equal to  $P(AB+(RxD))-(RxD)$ , where P is the Participant's vested interest expressed as a percentage at the relevant time determined under Section 11.05; AB is the account balance of the separate account at the relevant time; D is the amount of the distribution; and R is the ratio of the account balance at the relevant time to the account balance after distribution. Following a forfeiture of any portion of such separate account under Section 11.08 below, the Participant's vested interest in any balance in such separate account shall remain 100 percent.

**11.08. Forfeitures.** If a Participant terminates his employment with the Employer and all Related Employers before his vested interest in his Matching Employer and/or Nonelective Employer Contributions Accounts is 100 percent, the non-vested portion of his Account (including any amounts credited after his termination of employment) shall be forfeited by him as follows:

- (a) If the Inactive Participant elects to receive distribution of his entire vested interest in his Account, the non-vested portion of his Account shall be forfeited upon the complete distribution of such vested

interest, subject to the possibility of reinstatement as provided in Section 11.10. For purposes of this Subsection, if the value of an Employee's vested interest in his Account balance is zero, the Employee shall be deemed to have received a distribution of his vested interest immediately following termination of employment.

(b) If the Inactive Participant elects not to receive distribution of his vested interest in his Account following his termination of employment, the non-vested portion of his Account shall be forfeited after the Participant has incurred five consecutive Breaks in Vesting Service.

No forfeitures shall occur solely as a result of a Participant's withdrawal of Employee Contributions.

**11.09. Application of Forfeitures.** Any forfeitures occurring during a Plan Year shall be applied to reduce the contributions of the Employer, unless the Employer has elected in Subsection 1.16(f)(l) of the Adoption Agreement that such remaining forfeitures shall be allocated among the Accounts of Active Participants who are eligible to receive allocations of Nonelective Employer Contributions for the Plan Year in which the forfeiture occurs. Forfeitures that are allocated among the Accounts of eligible Active Participants shall be allocated as provided in the Adoption Agreement. Notwithstanding any other provision of the Plan to the contrary, forfeitures shall first be used to pay administrative expenses under the Plan, if so directed by the Employer. To the extent that forfeitures are not used to reduce administrative expenses under the Plan, as directed by the Employer, forfeitures will be applied in accordance with this Section 11.09.

Pending application, forfeitures shall be held in the Permissible Investment selected by the Employer for such purpose.

Notwithstanding any other provision of the Plan to the contrary, in no event may forfeitures be used to reduce the Employer's obligation to remit to the Trust (or other appropriate Plan funding vehicle) loan repayments made pursuant to Article 9, Deferral Contributions or Employee Contributions.

**11.10. Reinstatement of Forfeitures.** If a Participant forfeits any portion of his Account under Subsection 11.08(a) because of distribution of his complete vested interest in his Account, but again becomes an Eligible Employee, then the amount so forfeited, without any adjustment for the earnings, expenses, losses, or gains of the assets credited to his Account since the date forfeited, shall be recredited to his Account (or to a separate account as described in Section 11.07, if applicable) if he repays the entire amount of his distribution not attributable to Employee Contributions before the earlier of:

- (a) his incurring five-consecutive Breaks in Vesting Service following the date complete distribution of his vested interest was made to him; or
- (b) five years after his Reemployment Date.

If an Employee is deemed to have received distribution of his complete vested interest as provided in Section 11.08, the Employee shall be deemed to have repaid such distribution on his Reemployment Date.

Upon such an actual or deemed repayment, the provisions of the Plan (including Section 11.07) shall thereafter apply as if no forfeiture had occurred. The amount to be recredited pursuant to this paragraph shall be derived first from the forfeitures, if any, which as of the date of recrediting have yet to be applied as provided in Section 11.09 and, to the extent such forfeitures are insufficient, from a special contribution to be made by the Employer.

**11.11. Adjustment for Investment Experience.** If any distribution under this Article 11 is not made in a single payment, the amount retained by the Trustee after the distribution shall be subject to adjustment until distributed to reflect the income and gain or loss on the investments in which such amount is invested and any expenses properly charged under the Plan and Trust to such amounts.

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## **Article 12. Distributions.**

### **12.01. Restrictions on Distributions.**

(a) **Severance from Employment Rule.** A Participant, or his Beneficiary, may not receive a distribution from the Participant's Deferral Contributions, Qualified Nonelective Employer Contributions, Qualified Matching Employer Contributions, 401(k) Safe Harbor Matching Employer Contributions or 401(k) Safe Harbor Nonelective Employer Contributions Accounts earlier than upon the Participant's severance from employment with the Employer and all Related Employers, death, or disability, except as otherwise provided in Article 10, Section 11.02 or Section 12.04. If the Employer elected Subsection 1.21(c) of the Adoption Agreement, distribution from the Participant's Deferral Contributions, Qualified Nonelective Employer Contributions, Qualified Matching Employer Contributions, 401(k) Safe Harbor Matching Employer Contributions or 401(k) Safe Harbor Nonelective Employer Contributions Accounts may be further postponed in accordance with the provisions of Subsection 12.01(b) below.

(b) **Same Desk Rule.** If elected by the Employer in Subsection 1.21(c) of the Adoption Agreement, a Participant, or his Beneficiary, may not receive a distribution from the Participant's Deferral Contributions, Qualified Nonelective Employer Contributions, Qualified Matching Employer Contributions, 401(k) Safe Harbor Matching Employer Contributions or 401(k) Safe Harbor Nonelective Employer Contributions Accounts earlier than upon the Participant's separation from service with the Employer and all Related Employers, death, or disability, except as otherwise provided in Article 10, Section 11.02 or Section 12.04. Notwithstanding the foregoing, amounts may also be distributed from such Accounts, in the form of a lump sum only, upon

(1) The disposition by a corporation to an unrelated corporation of substantially all of the assets (within the meaning of Code Section 409(d)(2)) used in a trade or business of such corporation if such corporation continues to maintain the Plan with respect to the Participant after the disposition, but only with respect to former Employees who continue employment with the corporation acquiring such assets.

(2) The disposition by a corporation to an unrelated entity of such corporation's interest in a subsidiary (within the meaning of Code Section 409(d)

(3)) if such corporation continues to maintain the Plan with respect to the Participant, but only with respect to former Employees who continue employment with such subsidiary.

In addition to the distribution events described in paragraph (a) or (b) above, as applicable, such amounts may also be distributed upon the termination of the Plan provided that the Employer does not maintain another defined contribution plan (other than an employee stock ownership plan as defined in Code Section 4975(e)(7) or 409(a), a simplified employee pension plan as defined in Code Section 408(k), a SIMPLE IRA plan as defined in Code Section 408(p), a plan or contract described in Code Section 403(b) or a plan described in Code Section 457(b) or (f)) at any time during the period beginning on the date of plan termination and ending 12 months after all assets have been distributed from the Plan. Subject to Section 14.04, such a distribution must be made in a lump sum.

**12.02. Timing of Distribution Following Retirement or Termination of Employment.** Except as otherwise elected by the Employer in Subsection 1.21(b) of the Adoption Agreement and provided in the Postponed Distribution Addendum to the Adoption Agreement, the balance of a Participant's vested interest in his Account shall be distributable upon his termination of employment with the Employer and all Related Employers, if any, because of death, normal, early, or disability retirement (as permitted under the Plan), or other termination of employment. Notwithstanding the foregoing, a Participant may elect to postpone distribution of his Account until the date in Subsection 1.21(a) of the Adoption Agreement, unless the Employer has elected in Subsection 1.20(f)(1) of the Adoption Agreement to cash out de minimus Accounts and the Participant's vested interest in his Account does not exceed the amount subject to automatic distribution pursuant to Section 13.02. A Participant who elects to postpone distribution has a continuing election to receive such distribution prior to the date as of which distribution is required, unless such Participant is reemployed as an Employee.

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**12.03. Participant Consent to Distribution.** No distribution shall be made to the Participant before he reaches his Normal Retirement Age (or age 62, if later) without the Participant's consent, unless the Employer has elected in Subsection 1.20(f)(1) of the Adoption Agreement to cash out de minimus Accounts and the Participant's vested interest in his Account does not exceed the amount subject to automatic distribution pursuant to Section 13.02. Such consent shall be made within the 90-day period ending on the Participant's Annuity Starting Date.

If a Participant's vested interest in his Account exceeds the maximum cash out limit permitted under Code Section 411(a)(11)(A) (\$5,000 as of January 1, 2005), the consent of the Participant's spouse must also be obtained if the Participant's Account is subject to the provisions of Section 14.04, unless the distribution shall be made in the form of a "qualified joint and survivor annuity" or "qualified preretirement survivor annuity" as those terms are defined in Section 14.01. A spouse's consent to early distribution, if required, must satisfy the requirements of Section 14.06.

Neither the consent of the Participant nor the Participant's spouse shall be required to the extent that a distribution is required to satisfy Code Section 401(a)(9) or Code Section 415. In addition, upon termination of the Plan if it does not offer an annuity option (purchased from a commercial provider) and if the Employer or any Related Employer does not maintain another defined contribution plan (other than an employee stock ownership plan as defined in Code Section 4975(e)(7)) the Participant's Account shall, without the Participant's consent, be distributed to the Participant. However, if any Related Employer maintains another defined contribution plan (other than an employee stock ownership plan as defined in Code Section 4975(e)(7)) then the Participant's Account shall be transferred, without the Participant's consent, to the other plan if the Participant does not consent to an immediate distribution.

**12.04. Required Commencement of Distribution to Participants.** In no event shall distribution to a Participant commence later than the date in Section 1.21(a) of the Adoption Agreement, which date shall not be later than the earlier of the dates described in (a) and (b) below:

- (a) unless the Participant (and his spouse, if appropriate) elects otherwise, the 60th day after the close of the Plan Year in which occurs the latest of (i) the date on which the Participant attains Normal Retirement Age, or age 65, if earlier, (ii) the date on which the Participant's employment with the Employer and all Related Employers ceases, or (iii) the 10th anniversary of the year in which the Participant commenced participation in the Plan; and
- (b) the Participant's Required Beginning Date.

Notwithstanding the provisions of Subsection 12.04(a) above, the failure of a Participant (and the Participant's spouse, if applicable) to consent to a distribution shall be deemed to be an election to defer commencement of payment as provided in Section 12.02 above.

**12.05. Required Commencement of Distribution to Beneficiaries.** Subject to the requirements of Subsection 12.05(a) below, if a Participant dies before his Annuity Starting Date, the Participant's Beneficiary shall receive distribution of the Participant's vested interest in his Account in the form provided under Article 13 or 14, as applicable, beginning as soon as reasonably practicable following the date the Beneficiary's application for distribution is filed with the Administrator. If distribution is to be made to a Participant's spouse, it shall be made available within a reasonable period of time after the Participant's death that is no less favorable than the period of time applicable to other distributions.

(a) **Death of Participant Before Distributions Begin.** If the Participant dies before distributions begin, the Participant's entire vested interest will be distributed, or begin to be distributed, no later than as follows:

- (1) If the Participant's surviving spouse is the Participant's sole "designated beneficiary," then, except as otherwise elected under Subsection 12.05(b), minimum distributions, as described in Section 13.03, will begin to the surviving spouse by December 31 of the calendar year immediately following the calendar year in which the Participant died, or by December 31 of the calendar year in which the Participant would have attained age 70 1/2, if later.

(2) If the Participant's surviving spouse is not the Participant's sole "designated beneficiary," then, except as otherwise elected under Subsection 12.05(b), minimum distributions, as described in Section 13.03, will begin to the "designated beneficiary" by December 31 of the calendar year immediately following the calendar year in which the Participant died.

(3) If there is no "designated beneficiary" as of September 30 of the year following the year of the Participant's death, the Participant's entire vested interest will be distributed by December 31 of the calendar year containing the fifth anniversary of the Participant's death.

(4) If the Participant's surviving spouse is the Participant's sole "designated beneficiary" and the surviving spouse dies after the Participant but before distributions to the surviving spouse begin, this Subsection 12.05(a), other than Subsection 12.05(a)(1), will apply as if the surviving spouse were the Participant.

For purposes of this Subsection 12.05(a), unless Subsection 12.05(a)(4) applies, distributions are considered to begin on the Participant's Required Beginning Date. If Subsection 12.05(a)(4) applies, distributions are considered to begin on the date distributions are required to begin to the surviving spouse under Subsection 12.05(a)(1). If distributions under an annuity purchased from an insurance company irrevocably commence to the Participant before the Participant's Required Beginning Date (or to the Participant's surviving spouse before the date distributions are required to begin to the surviving spouse under Subsection 12.05(a)(1)), the date distributions are considered to begin is the date distributions actually commence.

(b) **Election of 5-Year Rule.** Participants or Beneficiaries may elect on an individual basis whether the 5-year rule described in Subsection 12.05(a)(3) or the minimum distribution rule described in Section 13.03 applies to distributions after the death of a Participant who has a "designated beneficiary." The election must be made no later than the earlier of September 30 of the calendar year in which distribution would be required to begin under Subsection 12.05(a), or by September 30 of the calendar year which contains the fifth anniversary of the Participant's (or, if applicable, the surviving spouse's) death. If neither the Participant nor the Beneficiary makes an election under this Subsection 12.05(b), distributions will be made in accordance with Subsection 12.05(a) and Section 13.03.

Subject to the requirements of Subsection 12.05(a) above, if a Participant dies on or after his Annuity Starting Date, but before his entire vested interest in his Account is distributed, his Beneficiary shall receive distribution of the remainder of the Participant's vested interest in his Account beginning as soon as reasonably practicable following the Participant's date of death in a form that provides for distribution at least as rapidly as under the form in which the Participant was receiving distribution.

For purposes of this Section 12.05, "designated beneficiary" is as defined in Subsection 13.03(c)(1).

**12.06. Whereabouts of Participants and Beneficiaries.** The Administrator shall at all times be responsible for determining the whereabouts of each Participant or Beneficiary who may be entitled to benefits under the Plan and shall direct the Trustee as to the maintenance of a current address of each such Participant or Beneficiary. The Trustee shall be under no duty to make any distributions other than those for which it has received satisfactory direction from the Administrator.

Notwithstanding the foregoing, if the Trustee attempts to make a distribution in accordance with the Administrator's instructions but is unable to make such distribution because the whereabouts of the distributee is unknown, the Trustee shall notify the Administrator of such situation and thereafter the Trustee shall be under no duty to make any further distributions to such distributee until it receives further written instructions from the Administrator.

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If the Administrator is unable after diligent attempts to locate a Participant or Beneficiary who is entitled to a benefit under the Plan, the benefit otherwise payable to such Participant or Beneficiary shall be forfeited and applied as provided in Section 11.09. If a benefit is forfeited because the Administrator determines that the Participant or Beneficiary cannot be found, such benefit shall be reinstated by the Employer if a claim is filed by the Participant or Beneficiary with the Administrator and the Administrator confirms the claim to the Employer. Notwithstanding the above, forfeiture of a Participant's or Beneficiary's benefit may occur only if a distribution could be made to the Participant or Beneficiary without obtaining the Participant's or Beneficiary's consent in accordance with the requirements of Section 1.411(a)-11 of the Treasury Regulations.

### **Article 13. Form of Distribution.**

**13.01. Normal Form of Distribution Under Profit Sharing Plan.** Unless a Participant's Account is subject to the requirements of Section 14.03 or 14.04, distributions to a Participant or to the Beneficiary of the Participant shall be made in a lump sum in cash or, if elected by the Participant (or the Participant's Beneficiary, if applicable) and provided by the Employer in Section 1.20 of the Adoption Agreement, under a systematic withdrawal plan (installments). If elected by the Employer in Subsection 1.20(c) of the Adoption Agreement and subject to the requirements of Article 14, if applicable, a Participant whose employment has terminated and whose Account is distributable in accordance with the provisions of Article 12 may elect to withdraw, in cash, a portion of his vested interest in his Account at any time. A Participant (or the Participant's Beneficiary, if applicable) who is receiving distribution under a systematic withdrawal plan may elect to accelerate installment payments or to receive a lump sum distribution of the remainder of his Account balance.

Notwithstanding anything herein to the contrary, if distribution to a Participant commences on the Participant's Required Beginning Date as determined under Subsection 2.01(uu); the Participant may elect to receive distributions under a systematic withdrawal plan that provides the minimum distributions required under Code Section 401(a)(9), as described in Section 13.03.

Distributions shall be made in cash, except that distributions may be made in Fund Shares of marketable securities (as defined in Code Section 731(c)(2)), other than Fund Shares of Employer Stock as defined in Section 20.12, at the election of the Participant, pursuant to the qualifying rollover of such distribution to a Fidelity Investments® individual retirement account.

**13.02. Cash Out Of Small Accounts.** Notwithstanding any other provision of the Plan to the contrary, if the Employer elected to cash out small Accounts as provided in Subsection 1.20(f)(1) of the Adoption Agreement, and a Participant's vested interest in his Account does not exceed \$1,000 the Participant's vested interest in his Account shall be distributed in a lump sum following the Participant's termination of employment because of retirement, disability, or other termination of employment. If elected by the Employer in Subsection 1.20(f)(1)(A) of the Adoption Agreement, if a mandatory distribution greater than \$1,000 is made to a Participant in accordance with the provisions of this Section prior to the Participant's Normal Retirement Age (or age 62, if later) and the Participant does not elect to have such distribution paid directly to an eligible retirement plan specified by the Participant in a direct rollover or to receive such distribution directly, then the Administrator will pay the distribution in a direct rollover to an individual retirement plan designated by the Administrator. For purposes of determining whether an amount being distributed pursuant to this Section 13.02 will be subject to a direct rollover by the Administrator, a Participant's Roth 401(k) Contributions Account will be considered separately from the amount within the Participant's non-Roth Account.

If the Employer elected to cash out small Accounts as provided in Subsection 1.20(f)(1) of the Adoption Agreement and if distribution is to be made to a Participant's Beneficiary following the death of the Participant and the Beneficiary's vested interest in the Participant's Account does not exceed the maximum cash out limit permitted under Code Section 411(a)(11)(A) (\$5,000 as of January 1, 2005), distribution shall be made to the Beneficiary in a lump sum following the Participant's death.

**13.03. Minimum Distributions.** Unless a Participant's vested interest in his Account is distributed in the form of an annuity purchased from an insurance company or in a single sum on or before the Participant's Required

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Beginning Date, as of the first “distribution calendar year” distributions will be made in accordance with this Section. If the Participant’s vested interest in his Account is distributed in the form of an annuity purchased from an insurance company, distributions thereunder will be made in accordance with the requirements of Code Section 401(a)(9) and the Treasury Regulations issued thereunder.

Notwithstanding the foregoing or any other provisions of this Section, distributions may be made under a designation made before January 1, 1984, in accordance with Section 242(b)(2) of the Tax Equity and Fiscal Responsibility Act (TEFRA) and the provisions of Subsection 13.03(d) below.

(a) Required Minimum Distributions During a Participant’s Lifetime. During a Participant’s lifetime, the minimum amount that will be distributed for each “distribution calendar year” is the lesser of:

- (1) the quotient obtained by dividing the Participant’s “account balance” by the distribution period in the Uniform Lifetime Table set forth in Section 1.401(a)(9)-9 of the Treasury Regulations, using the Participant’s age as of the Participant’s birthday in the “distribution calendar year”; or
- (2) if the Participant’s sole “designated beneficiary” for the “distribution calendar year” is the Participant’s spouse, the quotient obtained by dividing the Participant’s “account balance” by the number in the Joint and Last Survivor Table set forth in Section 1.401(a)(9)-9 of the Treasury Regulations, using the Participant’s and spouse’s attained ages as of the Participant’s and spouse’s birthdays in the “distribution calendar year.”

Required minimum distributions will be determined under this Subsection 13.03(a) beginning with the first “distribution calendar year” and up to and including the “distribution calendar year” that includes the Participant’s date of death.

(b) Required Minimum Distributions After Participant’s Death.

(1) If a Participant dies on or after the date distributions begin and there is a “designated beneficiary,” the minimum amount that will be distributed for each “distribution calendar year” after the year of the Participant’s death is the quotient obtained by dividing the Participant’s “account balance” by the longer of the remaining “life expectancy” of the Participant or the remaining “life expectancy” of the Participant’s “designated beneficiary,” determined as follows:

- (A) The Participant’s remaining “life expectancy” is calculated using the age of the Participant in the year of death, reduced by one for each subsequent year.
- (B) If the Participant’s surviving spouse is the Participant’s sole “designated beneficiary,” the remaining life expectancy of the surviving spouse is calculated for each distribution calendar year after the year of the Participant’s death using the surviving spouse’s age as of the spouse’s birthday in that year. For “distribution calendar years” after the year of the surviving spouse’s death, the remaining “life expectancy” of the surviving spouse is calculated using the age of the surviving spouse as of the spouse’s birthday in the calendar year of the spouse’s death, reduced by one for each subsequent calendar year.
- (C) If the Participant’s surviving spouse is not the Participant’s sole “designated beneficiary,” the “designated beneficiary’s” remaining “life expectancy” is calculated using the age of the “designated beneficiary” in the year following the year of the Participant’s death, reduced by one for each subsequent year.

(2) If the Participant dies on or after the date distributions begin and there is no “designated beneficiary” as of September 30 of the year after the year of the Participant’s death, the minimum

amount that will be distributed for each “distribution calendar year” after the year of the Participant’s death is the quotient obtained by dividing the Participant’s “account balance” by the Participant’s remaining “life expectancy” calculated using the age of the Participant in the year of death, reduced by one for each subsequent year.

(3) Unless the Participant or Beneficiary elects otherwise in accordance with Subsection 12.05(b), if the Participant dies before the date distributions begin and there is a “designated beneficiary,” the minimum amount that will be distributed for each “distribution calendar year” after the year of the Participant’s death is the quotient obtained by dividing the Participant’s “account balance” by the remaining “life expectancy” of the Participant’s “designated beneficiary,” determined as provided in Subsection 13.03(b)(1).

(4) If the Participant dies before the date distributions begin and there is no “designated beneficiary” as of September 30 of the year following the year of the Participant’s death, distribution of the Participant’s full vested interest in his Account will be completed by December 31 of the calendar year containing the fifth anniversary of the Participant’s death.

(5) If the Participant dies before the date distributions begin, the Participant’s surviving spouse is the Participant’s sole “designated beneficiary,” and the surviving spouse dies before distributions are required to begin to the surviving spouse under Subsection 12.05(a)(1), Subsections 13.03(b)(3) and (4) will apply as if the surviving spouse were the Participant.

For purposes of this Subsection 13.03(b), unless Subsection 13.03(b)(5) applies, distributions are considered to begin on the Participant’s Required Beginning Date. If Subsection 13.03(b)(5) applies, distributions are considered to begin on the date distributions are required to begin to the surviving spouse under Subsection 12.05(a)(1). If distributions under an annuity purchased from an insurance company irrevocably commence to the Participant before the Participant’s Required Beginning Date (or to the Participant’s surviving spouse before the date distributions are required to begin to the surviving spouse under Subsection 12.05(a)(1)), the date distributions are considered to begin is the date distributions actually commence.

(c) **Definitions.** For purposes of this Section 13.03, the following special definitions shall apply:

(1) **“Designated beneficiary”** means the individual who is the Participant’s Beneficiary as defined under Section 2.01(g) and is the designated beneficiary under Code Section 401(a)(9) and Section 1.401(a)(9)-4 of the Treasury Regulations.

(2) **“Distribution calendar year”** means a calendar year for which a minimum distribution is required. For distributions beginning before the Participant’s death, the first “distribution calendar year” is the calendar year immediately preceding the calendar year which contains the Participant’s Required Beginning Date. For distributions beginning after the Participant’s death, the first “distribution calendar year” is the calendar year in which distributions are required to begin under Subsection 12.05(a). The required minimum distribution for the Participant’s first “distribution calendar year” will be made on or before the Participant’s Required Beginning Date. The required minimum distribution for other “distribution calendar years,” including the required minimum distribution for the “distribution calendar year” in which the Participant’s Required Beginning Date occurs, will be made on or before December 31 of that “distribution calendar year.”

(3) **“Life expectancy”** means life expectancy as computed by use of the Single Life Table in Section 1.401(a)(9)-9 of the Treasury Regulations.

(4) A Participant’s **“account balance”** means the balance of the Participant’s vested interest in his Account as of the last valuation date in the calendar year immediately preceding the

“distribution calendar year” (valuation calendar year) increased by the amount of any contributions made and allocated or forfeitures allocated to the Account as of dates in the valuation calendar year after the valuation date and decreased by distributions made in the valuation calendar year after the valuation date. The “account balance” for the valuation calendar year includes any amounts rolled over or transferred to the Plan either in the valuation calendar year or in the “distribution calendar year” if distributed or transferred in the valuation calendar year.

(d) Section 242(b)(2) Elections. Notwithstanding any other provisions of this Section and subject to the requirements of Article 14, if applicable, distribution on behalf of a Participant, including a five-percent owner, may be made pursuant to an election under Section 242(b)(2) of the Tax Equity and Fiscal Responsibility Act of 1982 and in accordance with all of the following requirements:

- (1) The distribution is one which would not have disqualified the Trust under Code Section 401(a)(9), if applicable, or any other provisions of Code Section 401(a), as in effect prior to the effective date of Section 242(a) of the Tax Equity and Fiscal Responsibility Act of 1982.
- (2) The distribution is in accordance with a method of distribution elected by the Participant whose vested interest in his Account is being distributed or, if the Participant is deceased, by a Beneficiary of such Participant.
- (3) Such election was in writing, was signed by the Participant or the Beneficiary, and was made before January 1, 1984.
- (4) The Participant had accrued a benefit under the Plan as of December 31, 1983.
- (5) The method of distribution elected by the Participant or the Beneficiary specifies the form of the distribution, the time at which distribution will commence, the period over which distribution will be made, and in the case of any distribution upon the Participant’s death, the Beneficiaries of the Participant listed in order of priority.

A distribution upon death shall not be made under this Subsection 13.03(d) unless the information in the election contains the required information described above with respect to the distributions to be made upon the death of the Participant. For any distribution which commences before January 1, 1984, but continues after December 31, 1983, the Participant or the Beneficiary to whom such distribution is being made will be presumed to have designated the method of distribution under which the distribution is being made, if this method of distribution was specified in writing and the distribution satisfies the requirements in Subsections 13.03(d)(1) and (5). If an election is revoked, any subsequent distribution will be in accordance with the other provisions of the Plan. Any changes in the election will be considered to be a revocation of the election. However, the mere substitution or addition of another Beneficiary (one not designated as a Beneficiary in the election), under the election will not be considered to be a revocation of the election, so long as such substitution or addition does not alter the period over which distributions are to be made under the election directly, or indirectly (for example, by altering the relevant measuring life).

The Administrator shall direct the Trustee regarding distributions necessary to comply with the minimum distribution rules set forth in this Section 13.03.

**13.04. Direct Rollovers.** Notwithstanding any other provision of the Plan to the contrary, a “distributee” may elect, at the time and in the manner prescribed by the Administrator, to have any portion or all of an “eligible rollover distribution” paid directly to an “eligible retirement plan” specified by the “distributee” in a direct rollover; provided, however, that a “distributee” may not elect a direct rollover with respect to a portion of an “eligible rollover distribution” if such portion totals less than \$500. In applying the \$500 minimum on rollovers of a portion of a distribution, any “eligible rollover distribution” from a Participant’s Roth 401(k) Contributions Account will be considered separately from any “eligible rollover distribution” from the Participant’s non-Roth Account.

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The portion of any “eligible rollover distribution” consisting of Employee Contributions may only be rolled over to an individual retirement account or annuity described in Code Section 408(a) or (b) or to a qualified defined contribution plan described in Code Section 401(a) or 403(a) that provides for separate accounting with respect to such accounts, including separate accounting for the portion of such “eligible rollover distribution” that is includible in income and the portion that is not includible in income. That portion of any “eligible rollover distribution” consisting of Roth 401(k) Contributions, may only be rolled over to another designated Roth account established for the individual under an applicable retirement plan described in Code Section 402A(e)(1) that provides for “designated Roth contributions”, as defined in Section 6.01, or to a Roth individual retirement account described in Code Section 408A, subject to the rules of Code Section 402(c).

For purposes of this Section 13.04, the following definitions shall apply:

(a) “Distributee” means a Participant, the Participant’s surviving spouse, and the Participant’s spouse or former spouse who is the alternate payee under a qualified domestic relations order, who is entitled to receive a distribution from the Participant’s vested interest in his Account.

(b) “Eligible retirement plan” means an individual retirement account described in Code Section 408(a), an individual retirement annuity described in Code Section 408(b), an annuity plan described in Code Section 403(a), a qualified defined contribution plan described in Code Section 401(a), an annuity contract described in Code Section 403(b), an eligible deferred compensation plan described in Code Section 457(b) that is maintained by a state, political subdivision of a state, or any agency or instrumentality of a state or political subdivision of a state, provided that such 457 plan provides for separate accounting with respect to such rolled over amounts, that accepts “eligible rollover distributions”, or a Roth individual retirement account described in Code Section 408A.

(c) “Eligible rollover distribution” means any distribution of all or any portion of the balance to the credit of the “distributee”, except that an “eligible rollover distribution” does not include the following:

- (1) any distribution that is one of a series of substantially equal periodic payments (not less frequently than annually) made for the life (or life expectancy) of the “distributee” or the joint lives (or joint life expectancies) of the “distributee” and the “distributee’s” designated beneficiary, or for a specified period of ten years or more;
- (2) any distribution to the extent such distribution is required under Code Section 401(a)(9); or
- (3) any hardship withdrawal made in accordance with the provisions of Section 10.05 or the In-Service Withdrawals Addendum to the Adoption Agreement.

**13.05. Notice Regarding Timing and Form of Distribution.** Within the period beginning 90 days before a Participant’s Annuity Starting Date and ending 30 days before such date, the Administrator shall provide such Participant with written notice containing a general description of the material features of each form of distribution available under the Plan and an explanation of the financial effect of electing each form of distribution available under the Plan. The notice shall also inform the Participant of his right to defer receipt of the distribution until the date in Subsection 1.21(a) of the Adoption Agreement and his right to make a direct rollover.

Distribution may commence fewer than 30 days after such notice is given, provided that:

- (a) the Administrator clearly informs the Participant that the Participant has a right to a period of at least 30 days after receiving the notice to consider the decision of whether or not to elect a distribution (and, if applicable, a particular distribution option);
- (b) the Participant, after receiving the notice, affirmatively elects a distribution, with his spouse’s written consent, if necessary;

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(c) if the Participant's Account is subject to the requirements of Section 14.04, the following additional requirements apply:

- (1) the Participant is permitted to revoke his affirmative distribution election at any time prior to the later of (A) his Annuity Starting Date or (B) the expiration of the seven-day period beginning the day after such notice is provided to him; and
- (2) distribution does not begin to such Participant until such revocation period ends.

**13.06. Determination of Method of Distribution.** Subject to Section 13.02, the Participant shall determine the method of distribution of benefits to himself and may determine the method of distribution to his Beneficiary. If the Participant does not determine the method of distribution to his Beneficiary or if the Participant permits his Beneficiary to override his determination, the Beneficiary, in the event of the Participant's death, shall determine the method of distribution of benefits to himself as if he were the Participant. A determination by the Beneficiary must be made no later than the close of the calendar year in which distribution would be required to begin under Section 12.05 or, if earlier, the close of the calendar year in which the fifth anniversary of the death of the Participant occurs.

**13.07. Notice to Trustee.** The Administrator shall notify the Trustee in any medium acceptable to the Trustee, which may be specified in the Service Agreement, whenever any Participant or Beneficiary is entitled to receive benefits under the Plan. The Administrator's notice shall indicate the form of payment of benefits that such Participant or Beneficiary shall receive, (in the case of distributions to a Participant) the name of any designated Beneficiary or Beneficiaries, and such other information as the Trustee shall require.

#### **Article 14. Superseding Annuity Distribution Provisions.**

**14.01. Special Definitions.** For purposes of this Article, the following special definitions shall apply:

(a) **"Qualified joint and survivor annuity"** means (1) if the Participant is not married on his Annuity Starting Date, an immediate annuity payable for the life of the Participant or (2) if the Participant is married on his Annuity Starting Date, an immediate annuity for the life of the Participant with a survivor annuity for the life of the Participant's spouse (to whom the Participant was married on the Annuity Starting Date) equal to 50 percent (or the percentage designated in Subsection 1.20(d)(2)(A)(i)(I) or 1.20(d)(2)(B)(i), as applicable, of the Adoption Agreement) of the amount of the annuity which is payable during the joint lives of the Participant and such spouse, provided that the survivor annuity shall not be payable to a Participant's spouse if such spouse is not the same spouse to whom the Participant was married on his Annuity Starting Date.

(b) **"Qualified preretirement survivor annuity"** means an annuity purchased with at least 50 percent of a Participant's vested interest in his Account that is payable for the life of a Participant's surviving spouse. The Employer shall specify that portion of a Participant's vested interest in his Account that is to be used to purchase the "qualified preretirement survivor annuity" in Section 1.20 of the Adoption Agreement.

**14.02. Applicability.** The provisions of this Article shall apply to a Participant's Account if:

- (a) the Plan includes assets transferred from a money purchase pension plan;
- (b) the Plan is an amendment and restatement of a plan that provided an annuity form of payment and such form of payment has **not** been eliminated pursuant to Subsection 1.20(e) of the Adoption Agreement;

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- (c) the Plan is an amendment and restatement of a plan that provided an annuity form of payment and such form of payment **has** been eliminated pursuant to Subsection 1.20(e) of the Adoption Agreement, but the Participant elected a life annuity form of payment before the effective date of the elimination;
- (d) the Participant's Account contains assets attributable to amounts directly or indirectly transferred from a plan that provided an annuity form of payment and such form of payment has **not** been eliminated pursuant to Subsection 1.20(e) of the Adoption Agreement;
- (e) the Participant's Account contains assets attributable to amounts directly or indirectly transferred from a plan that provided an annuity form of payment and such form of payment **has** been eliminated pursuant to Subsection 1.20(e) of the Adoption Agreement, but the Participant elected a life annuity form of payment before the effective date of the elimination.

**14.03. Annuity Form of Payment.** To the extent provided in Section 1.20 of the Adoption Agreement, a Participant may elect distributions made in whole or in part in the form of an annuity contract. Any annuity contract distributed under the Plan shall be subject to the provisions of this Section 14.03 and, to the extent provided therein, Sections 14.04 through 14.09.

- (a) At the direction of the Administrator, the Trustee shall purchase the annuity contract on behalf of a Participant or Beneficiary from an insurance company. Such annuity contract shall be nontransferable.
- (b) The terms of the annuity contract shall comply with the requirements of the Plan and distributions under such contract shall be made in accordance with Code Section 401(a)(9) and the Treasury Regulations issued thereunder.
- (c) The annuity contract may provide for payment over the life of the Participant and, upon the death of the Participant, may provide a survivor annuity continuing for the life of the Participant's designated Beneficiary. Such an annuity may provide for an annuity certain feature for a period not exceeding the life expectancy of the Participant or, if the annuity is payable to the Participant and a designated Beneficiary, the joint life and last survivor expectancy of the Participant and such Beneficiary. If the Participant dies prior to his Annuity Starting Date, the annuity contract distributed to the Participant's Beneficiary may provide for payment over the life of the Beneficiary, and may provide for an annuity certain feature for a period not exceeding the life expectancy of the Beneficiary. The types of annuity contracts provided under the Plan shall be limited to the types of annuities described in Section 1.20 of the Adoption Agreement and the Forms of Payment Addendum to the Adoption Agreement.
- (d) The annuity contract must provide for nonincreasing payments.

**14.04. "Qualified Joint and Survivor Annuity" and "Qualified Preretirement Survivor Annuity" Requirements.** The requirements of this Section 14.04 apply to a Participant's Account if:

- (a) the Plan includes assets transferred from a money purchase pension plan;
- (b) the Employer has selected in Subsection 1.20(d)(2)(B) of the Adoption Agreement that distribution in the form of a life annuity is the normal form of distribution with respect to such Participant's Account; or
- (c) the Employer has selected in Subsection 1.20(d)(2)(A) of the Adoption Agreement that distribution in the form of a life annuity is an optional form of distribution with respect to such Participant's Account and the Participant is permitted to elect and has elected distribution in the form of an annuity contract payable over the life of the Participant.

If a Participant's Account is subject to the requirements of this Section 14.04, distribution shall be made to the Participant with respect to such Account in the form of a "qualified joint and survivor annuity" (with a survivor annuity in the percentage amount specified by the Employer in Subsection 1.20 of the Adoption Agreement) in the amount that can be purchased with such Account unless the Participant waives the "qualified joint and survivor annuity" as provided in Section 14.05. If the Participant dies prior to his Annuity Starting Date, distribution shall be made to the Participant's surviving spouse, if any, in the form of a "qualified preretirement survivor annuity" in the amount that can be purchased with such Account unless the Participant waives the "qualified preretirement survivor annuity" as provided in Section 14.05, or the Participant's surviving spouse elects in writing to receive distribution in one of the other forms of payment provided under the Plan. A Participant's Account that is subject to the requirements of this Section 14.04 shall be used to purchase the "qualified preretirement survivor annuity" and the balance of the Participant's vested interest in his Account that is not used to purchase the "qualified preretirement survivor annuity" shall be distributed to the Participant's designated Beneficiary in accordance with the provisions of Sections 11.04 and 12.05.

**14.05. Waiver of the "Qualified Joint and Survivor Annuity" and/or "Qualified Preretirement Survivor Annuity" Rights.** A Participant may waive the "qualified joint and survivor annuity" described in Section 14.04 and elect another form of distribution permitted under the Plan at any time during the 90-day period ending on his Annuity Starting Date; provided, however, that if the Participant is married, his spouse must consent in writing to such election as provided in Section 14.06.

A Participant may waive the "qualified preretirement survivor annuity" and designate a non-spouse Beneficiary at any time during the "applicable election period"; provided, however, that the Participant's spouse must consent in writing to such election as provided in Section 14.06. The "applicable election period" begins on the later of (1) the date the Participant's Account becomes subject to the requirements of Section 14.04 or (2) the first day of the Plan Year in which the Participant attains age 35 or, if he terminates employment prior to such date, the date he terminates employment with the Employer and all Related Employers. The "applicable election period" ends on the earlier of the Participant's Annuity Starting Date or the date of the Participant's death. A Participant whose employment has not terminated may elect to waive the "qualified preretirement survivor annuity" prior to the Plan Year in which he attains age 35, provided that any such waiver shall cease to be effective as of the first day of the Plan Year in which the Participant attains age 35.

A Participant's waiver of the "qualified joint and survivor annuity" or "qualified preretirement survivor annuity" shall be valid only if the applicable notice described in Section 14.07 or 14.08 has been provided to the Participant.

**14.06. Spouse's Consent to Waiver.** A spouse's written consent to a Participant's waiver of the "qualified joint and survivor annuity" or "qualified preretirement survivor annuity" forms of distribution must acknowledge the effect of the Participant's election and must be witnessed by a Plan representative or a notary public. In addition, the spouse's written consent must either (a) specify the form of distribution elected instead of the "qualified joint and survivor annuity", if applicable, and that such form may not be changed (except to a "qualified joint and survivor annuity") without written spousal consent and specify any non-spouse Beneficiary designated by the Participant, if applicable, and that such designation may not be changed without written spousal consent or (b) acknowledge that the spouse has the right to limit consent as provided in clause (a) above, but permit the Participant to change the form of distribution elected or the designated Beneficiary without the spouse's further consent.

A Participant's spouse shall be deemed to have given written consent to a Participant's waiver if the Participant establishes to the satisfaction of a Plan representative that spousal consent cannot be obtained because the spouse cannot be located or because of other circumstances set forth in Code Section 401(a)(11) and Treasury Regulations issued thereunder.

Any written consent given or deemed to have been given by a Participant's spouse hereunder shall be irrevocable and shall be effective only with respect to such spouse and not with respect to any subsequent spouse.

A spouse's consent to a Participant's waiver shall be valid only if the applicable notice described in Section 14.07 or 14.08 has been provided to the Participant.

**14.07. Notice Regarding "Qualified Joint and Survivor Annuity".** The notice provided to a Participant under Section 14.05 shall include a written explanation of (a) the terms and conditions of the "qualified joint and survivor annuity" provided herein, (b) the financial effect of receiving payment under the "qualified joint and survivor annuity", (c) the Participant's right to make, and the effect of, an election to waive the "qualified joint and survivor annuity", (d) the rights of the Participant's spouse under Section 14.06, and (e) the Participant's right to revoke an election to waive the "qualified joint and survivor annuity" prior to his Annuity Starting Date.

**14.08. Notice Regarding "Qualified Preretirement Survivor Annuity".** If a Participant's Account is subject to the requirements of Section 14.04, the Participant shall be provided with a written explanation of the "qualified preretirement survivor annuity" comparable to the written explanation provided with respect to the "qualified joint and survivor annuity", as described in Section 14.07. Such explanation shall be furnished within whichever of the following periods ends last:

- (a) the period beginning with the first day of the Plan Year in which the Participant reaches age 32 and ending with the end of the Plan Year preceding the Plan Year in which he reaches age 35;
- (b) a reasonable period ending after the Employee becomes an Active Participant;
- (c) a reasonable period ending after Section 14.04 first becomes applicable to the Participant's Account; or
- (d) in the case of a Participant who separates from service before age 35, a reasonable period ending after such separation from service.

For purposes of the preceding sentence, the two-year period beginning one year prior to the date of the event described in Subsection 14.08(b), (c) or (d) above, whichever is applicable, and ending one year after such date shall be considered reasonable, provided, that in the case of a Participant who separates from service under Subsection 14.08(d) above and subsequently recommences employment with the Employer, the applicable period for such Participant shall be redetermined in accordance with this Section 14.08.

**14.09. Former Spouse.** For purposes of this Article, a former spouse of a Participant shall be treated as the spouse or surviving spouse of the Participant, and a current spouse shall not be so treated, to the extent required under a qualified domestic relations order, as defined in Code Section 414(p).

#### **Article 15. Top-Heavy Provisions.**

**15.01. Definitions.** For purposes of this Article, the following special definitions shall apply:

- (a) **"Determination date"** means, for any Plan Year subsequent to the first Plan Year, the last day of the preceding Plan Year. For the first Plan Year of the Plan, "determination date" means the last day of that Plan Year.
- (b) **"Determination period"** means the Plan Year containing the "determination date".
- (c) **"Distribution period"** means (i) for any distribution made to an employee on account of severance from employment, death, disability, or termination of a plan which would have been part of the "required aggregation group" had it not been terminated, the one-year period ending on the "determination date" and (ii) for any other distribution, the five-year period ending on the "determination date".

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(d) **“Key employee”** means any Employee or former Employee (including any deceased Employee) who at any time during the “determination period” was (1) an officer of the Employer or a Related Employer having annual Compensation greater than the dollar amount specified in Code Section 416(i)(1)(A)(I) adjusted under Code Section 416(i)(1) for Plan Years beginning after December 31, 2002 (e.g., \$135,000 for Plan Years beginning in 2005), (2) a five-percent owner of the Employer or a Related Employer, or (3) a one-percent owner of the Employer or a Related Employer having annual Compensation of more than \$150,000. The determination of who is a “key employee” shall be made in accordance with Code Section 416(i)(1) and any applicable guidance or regulations issued thereunder.

(e) **“Permissive aggregation group”** means the “required aggregation group” plus any other qualified plans of the Employer or a Related Employer which, when considered as a group with the “required aggregation group”, would continue to satisfy the requirements of Code Sections 401(a)(4) and 410.

(f) **“Required aggregation group”** means:

(1) Each qualified plan of the Employer or Related Employer in which at least one “key employee” participates, or has participated at any time during the “determination period” or, unless and until modified by future Treasury guidance, any of the four preceding Plan Years (regardless of whether the plan has terminated), and

(2) any other qualified plan of the Employer or Related Employer which enables a plan described in Subsection 15.01(f)(1) above to meet the requirements of Code Section 401(a)(4) or 410.

(g) **“Top-heavy plan”** means a plan in which any of the following conditions exists:

(1) the “top-heavy ratio” for the plan exceeds 60 percent and the plan is not part of any “required aggregation group” or “permissive aggregation group”;

(2) the plan is a part of a “required aggregation group” but not part of a “permissive aggregation group” and the “top-heavy ratio” for the “required aggregation group” exceeds 60 percent; or

(3) the plan is a part of a “required aggregation group” and a “permissive aggregation group” and the “top-heavy ratio” for both groups exceeds 60 percent.

Notwithstanding the foregoing, a plan is not a “top-heavy plan” for a Plan Year if it consists solely of a cash or deferred arrangement that satisfies the nondiscrimination requirements under Code Section 401(k) by application of Code Section 401(k)(12) and, if matching contributions are provided under such plan, satisfies the nondiscrimination requirements under Code Section 401(m) by application of Code Section 401(m)(11).

(h) **“Top-heavy ratio”** means:

(1) With respect to the Plan, or with respect to any “required aggregation group” or “permissive aggregation group” that consists solely of defined contribution plans (including any simplified employee pension, as defined in Code Section 408(k)), a fraction, the numerator of which is the sum of the account balances of all “key employees” under the plans as of the “determination date” (including any part of any account balance distributed during the “distribution period”), and the denominator of which is the sum of all account balances (including any part of any account balance distributed during the “distribution period”) of all participants under the plans as of the “determination date”. Both the numerator and denominator of the “top-heavy ratio” shall be increased, to the extent required by Code Section 416, to reflect any contribution which is due but unpaid as of the “determination date”.

(2) With respect to any “required aggregation group” or “permissive aggregation group” that includes one or more defined benefit plans which, during the “determination period”, has covered or could cover an Active Participant in the Plan, a fraction, the numerator of which is the sum of the account balances under the defined contribution plans for all “key employees” and the present value of accrued benefits under the defined benefit plans for all “key employees”, and the denominator of which is the sum of the account balances under the defined contribution plans for all participants and the present value of accrued benefits under the defined benefit plans for all participants. Both the numerator and denominator of the “top-heavy ratio” shall be increased for any distribution of an account balance or an accrued benefit made during the “distribution period” and any contribution due but unpaid as of the “determination date”.

For purposes of Subsections 15.01(h)(1) and (2) above, the value of accounts shall be determined as of the most recent “determination date” and the present value of accrued benefits shall be determined as of the date used for computing plan costs for minimum funding that falls within 12 months of the most recent “determination date”, except as provided in Code Section 416 and the regulations issued thereunder for the first and second plan years of a defined benefit plan. When aggregating plans, the value of accounts and accrued benefits shall be calculated with reference to the “determination dates” that fall within the same calendar year.

The accounts and accrued benefits of a Participant who is not a “key employee” but who was a “key employee” in a prior year, or who has not performed services for the Employer or any Related Employer at any time during the one-year period ending on the “determination date”, shall be disregarded. The calculation of the “top-heavy ratio”, and the extent to which distributions, rollovers, and transfers are taken into account, shall be made in accordance with Code Section 416 and the regulations issued thereunder. Deductible employee contributions shall not be taken into account for purposes of computing the “top-heavy ratio”.

For purposes of determining if the Plan, or any other plan included in a “required aggregation group” of which the Plan is a part, is a “top-heavy plan”, the accrued benefit in a defined benefit plan of an Employee other than a “key employee” shall be determined under the method, if any, that uniformly applies for accrual purposes under all plans maintained by the Employer or a Related Employer, or, if there is no such method, as if such benefit accrued not more rapidly than the slowest accrual rate permitted under the fractional accrual rate of Code Section 411(b)(1)(C).

**15.02. Application.** If the Plan is or becomes a “top-heavy plan” in any Plan Year or is automatically deemed to be a “top-heavy plan” in accordance with the Employer’s selection in Subsection 1.22(a)(1) of the Adoption Agreement, the provisions of this Article shall apply and shall supersede any conflicting provision in the Plan. Notwithstanding the foregoing, the provisions of this Article shall not apply if Subsection 1.22(a)(3) of the Adoption Agreement is selected.

**15.03. Minimum Contribution.** Except as otherwise specifically provided in this Section 15.03, the Nonelective Employer Contributions made for the Plan Year on behalf of any Active Participant who is not a “key employee”, when combined with the Matching Employer Contributions made on behalf of such Active Participant for the Plan Year, shall not be less than the lesser of three percent (or five percent, if selected by the Employer in Subsection 1.22(b) of the Adoption Agreement) of such Participant’s Compensation for the Plan Year or, in the case where neither the Employer nor any Related Employer maintains a defined benefit plan which uses the Plan to satisfy Code Section 401(a)(4) or 410, the largest percentage of Employer contributions made on behalf of any “key employee” for the Plan Year, expressed as a percentage of the “key employee’s” Compensation for the Plan Year. Catch-Up Contributions made on behalf of a “key employee” for the Plan Year shall not be taken into account for purposes of determining the amount of the minimum contribution required hereunder.

If an Active Participant is entitled to receive a minimum contribution under another qualified plan maintained by the Employer or a Related Employer that is a “top-heavy plan”, no minimum contribution shall be made hereunder unless the Employer has provided in Subsection 1.22(b)(1) of the Adoption Agreement that the

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minimum contribution shall be made under this Plan in any event. If the Employer has provided in Subsection 1.22(b)(2) that an alternative means shall be used to satisfy the minimum contribution requirements where an Active Participant is covered under multiple plans that are “top-heavy plans”, no minimum contribution shall be required under this Section, except as provided under the 416 Contributions Addendum to the Adoption Agreement. If a minimum contribution is required to be made under the Plan for the Plan Year on behalf of an Active Participant who is not a “key employee” and who is a participant in a defined benefit plan maintained by the Employer or a Related Employer that is aggregated with the Plan, the minimum contribution shall not be less than five percent of such Participant’s Compensation for the Plan Year.

The minimum contribution required under this Section 15.03 shall be made to the Account of an Active Participant even though, under other Plan provisions, the Active Participant would not otherwise be entitled to receive a contribution, or would have received a lesser contribution for the Plan Year, because (a) the Active Participant failed to complete the Hours of Service requirement selected by the Employer in Subsection 1.11(e) or 1.12(d) of the Adoption Agreement, or (b) the Participant’s Compensation was less than a stated amount; provided, however, that no minimum contribution shall be made for a Plan Year to the Account of an Active Participant who is not employed by the Employer or a Related Employer on the last day of the Plan Year.

That portion of a Participant’s Account that is attributable to minimum contributions required under this Section 15.03, to the extent required to be nonforfeitable under Code Section 416(b), may not be forfeited under Code Section 411(a)(3)(B).

**15.04. Determination of Minimum Required Contribution.** For purposes of determining the amount of any minimum contribution required to be made on behalf of a Participant who is not a “key employee” for a Plan Year, the Matching Employer Contributions made on behalf of such Participant and the Nonelective Employer Contributions allocated to such Participant for the Plan Year shall be aggregated. If the aggregate amount of such contributions, when expressed as a percentage of such Participant’s Compensation for the Plan Year, is less than the minimum contribution required to be made to such Participant under Section 15.03, the Employer shall make an additional contribution on behalf of such Participant in an amount that, when aggregated with the Matching Employer Contributions and Nonelective Employer Contributions previously allocated to such Participant, will equal the minimum contribution required to be made to such Participant under Section 15.03.

**15.05. Accelerated Vesting.** For any Plan Year in which the Plan is or is deemed to be a “top-heavy plan” and all Plan Years thereafter, the top-heavy vesting schedule provided in Subsection 1.22(c) of the Adoption Agreement shall automatically apply to the Plan. The top-heavy vesting schedule applies to all benefits within the meaning of Code Section 411(a)(7) except those already subject to a vesting schedule which vests at least as rapidly in all cases as the schedule elected in Subsection 1.22(c) of the Adoption Agreement, including benefits accrued before the Plan becomes a “top-heavy plan”. Notwithstanding the foregoing provisions of this Section 15.05, the top-heavy vesting schedule does not apply to the Account of any Participant who does not have an Hour of Service after the Plan initially becomes or is deemed to have become a “top-heavy plan” and such Employee’s Account attributable to Employer Contributions shall be determined without regard to this Section 15.05.

**15.06. Exclusion of Collectively-Bargained Employees.** Notwithstanding any other provision of this Article 15, Employees who are included in a unit covered by an agreement which the Secretary of Labor finds to be a collective bargaining agreement between employee representatives and one or more employers shall not be included in determining whether or not the Plan is a “top-heavy plan”. In addition, such Employees shall not be entitled to a minimum contribution under Section 15.03 or accelerated vesting under Section 15.05, unless otherwise provided in the collective bargaining agreement.

#### **Article 16. Amendment and Termination.**

**16.01. Amendments by the Employer that do Not Affect Volume submitter Status.** The Employer reserves the authority through a board of directors’ resolution or similar action, subject to the provisions of Article 1 and Section 16.04, to amend the Plan as provided herein, and such amendment shall not affect the status of the Plan as a volume submitter plan.

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(a) The Employer may amend the Adoption Agreement to make a change or changes in the provisions previously elected by it. Such amendment may be made either by (1) completing an amended Adoption Agreement, or (2) adopting an amendment in the form provided by the Volume Submitter Sponsor. Any such amendment must be filed with the Trustee.

(b) The Employer may adopt certain model amendments published by the Internal Revenue Service which specifically provide that their adoption shall not cause the Plan to be treated as an individually designed plan.

**16.02. Amendments by the Employer Adopting Provisions not Included in Volume Submitter Specimen Plan.** The Employer reserves the authority, subject to the provisions of Section 16.04, to amend the Plan by adopting provisions that are not included in the Volume Submitter Sponsor's specimen plan. Any such amendment shall be made through use of the Superseding Provisions Addendum to the Adoption Agreement. Any such amendment may affect the Plan's status as a volume submitter adopter.

**16.03. Amendment by the Volume Submitter Sponsor.** Effective as of the date the Volume Submitter Sponsor receives approval from the Internal Revenue Service of its Volume Submitter specimen plan, the Volume Submitter Sponsor may in its discretion amend the volume submitter plan at any time, which amendment may also apply to the Plan maintained by the Employer. The Volume Submitter Sponsor shall satisfy any recordkeeping and notice requirements imposed by the Internal Revenue Service in order to maintain its amendment authority. The Volume Submitter Sponsor shall provide a copy of any such amendment to each Employer adopting its volume submitter plan at the Employer's last known address as shown on the books maintained by the Volume Submitter Sponsor or its affiliates.

Notwithstanding the above, the Volume Submitter Sponsor will no longer have the authority to amend the Plan on behalf of an adopting Employer as of the earlier of (a) the date the Internal Revenue Service requires the Employer to file Form 5300 as an individually-designed plan as a result of an Employer amendment to the Plan to incorporate a type of plan that is not allowable in the Volume Submitter program, as described in Section 16.02 of Rev. Proc. 2005-16 (or the successor thereto), or (b) the date the Employer's Plan is otherwise considered an individually-designed plan due to the nature and extent of amendments, as described in Section 24.03 of Rev. Proc. 2005-16 (or the successor thereto).

**16.04. Amendments Affecting Vested Interest and/or Accrued Benefits.** Except as permitted by Section 16.05, Section 1.20(e) of the Adoption Agreement, and/or Code Section 411(d)(6) and regulations issued thereunder, no amendment to the Plan shall be effective to the extent that it has the effect of decreasing a Participant's Account or eliminating an optional form of benefit with respect to benefits attributable to service before the amendment. Furthermore, if the vesting schedule of the Plan is amended, the nonforfeitable interest of a Participant in his Account, determined as of the later of the date the amendment is adopted or the date it becomes effective, shall not be less than the Participant's nonforfeitable interest in his Account determined without regard to such amendment.

If the Plan's vesting schedule is amended because of a change to "top-heavy plan" status, as described in Subsection 15.01(g), the accelerated vesting provisions of Section 15.05 shall continue to apply for all Plan Years thereafter, regardless of whether the Plan is a "top-heavy plan" for such Plan Year.

If the Plan's vesting schedule is amended and an Active Participant's vested interest, as calculated by using the amended vesting schedule, is less in any year than the Active Participant's vested interest calculated under the Plan's vesting schedule immediately prior to the amendment, the amended vesting schedule shall apply only to Employees first hired on or after the effective date of the change in vesting schedule.

**16.05. Retroactive Amendments made by Volume Submitter Sponsor.** An amendment made by the Volume Submitter Sponsor in accordance with Section 16.03 may be made effective on a date prior to the first day of the Plan Year in which it is adopted if, in published guidance, the Internal Revenue Service either permits or requires such an amendment to be made to enable the Plan and Trust to satisfy the applicable requirements of the Code and all requirements for the retroactive amendment are satisfied.

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**16.06. Termination and Discontinuation of Contributions.** The Employer has adopted the Plan with the intention and expectation that assets shall continue to be held under the Plan on behalf of Participants and their Beneficiaries indefinitely and, unless the Plan is a frozen plan as provided in Subsection 1.01(g)(5) of the Adoption Agreement, that contributions under the Plan shall be continued indefinitely. However, said Employer has no obligation or liability whatsoever to maintain the Plan for any length of time and may amend the Plan to discontinue contributions under the Plan or terminate the Plan at any time without any liability hereunder for any such discontinuance or termination.

If the Plan is not already a frozen plan, the Employer may amend the Plan to discontinue further contributions to the Plan by selecting Subsection 1.01(g)(5) of the Adoption Agreement. An Employer that has selected in Subsection 1.01(g)(5) of the Adoption Agreement may change its selection and provide for contributions under the Plan to recommence with the intention that such contributions continue indefinitely, as provided in the preceding paragraph.

The Employer may terminate the Plan by written notice delivered to the Trustee. Notwithstanding the effective date of the termination of the Plan, loan payments being made pursuant to Section 9.07 shall continue to be remitted to the Trust until the loan has been defaulted or distributed pursuant to Sections 9.10 and 9.11 or Section 9.13, respectively.

**16.07. Distribution upon Termination of the Plan.** Upon termination or partial termination of the Plan or complete discontinuance of contributions thereunder, each Participant (including a terminated Participant with respect to amounts not previously forfeited by him) who is affected by such termination or partial termination or discontinuance shall have a vested interest in his Account of 100 percent. Subject to Section 12.01 and Article 14, upon receipt of instructions from the Administrator, the Trustee shall distribute to each Participant or other person entitled to distribution the balance of the Participant's Account in a single lump sum payment. In the absence of such instructions, the Trustee shall notify the Administrator of such situation and the Trustee shall be under no duty to make any distributions under the Plan until it receives instructions from the Administrator. Upon the completion of such distributions, the Trust shall terminate, the Trustee shall be relieved from all liability under the Trust, and no Participant or other person shall have any claims thereunder, except as required by applicable law.

If distribution is to be made to a Participant or Beneficiary who cannot be located, following the Administrator's completion of such search methods as described in applicable Department of Labor guidance, the Administrator shall give instructions to the Trustee to roll over the distribution to an individual retirement account established by the Administrator in the name of the missing Participant or Beneficiary, which account shall satisfy the requirements of the Department of Labor automatic rollover safe harbor generally applicable to amounts less than or equal to the maximum cashout amount specified in Code Section 401(a)(31)(B)(ii) (\$5,000 as of January 1, 2005) that are mandatorily distributed from the Plan. In the absence of such instructions, the Trustee shall make no distribution to the distributee.

**16.08. Merger or Consolidation of Plan; Transfer of Plan Assets.** In case of any merger or consolidation of the Plan with, or transfer of assets and liabilities of the Plan to, any other plan, provision must be made so that each Participant would, if the Plan then terminated, receive a benefit immediately after the merger, consolidation or transfer which is equal to or greater than the benefit he would have been entitled to receive immediately before the merger, consolidation or transfer if the Plan had then terminated.

**Article 17. Amendment and Continuation of Prior Plan; Transfer of Funds to or from Other Qualified Plans.**

**17.01. Amendment and Continuation of Prior Plan.** In the event the Employer has previously established a plan (the "prior plan") which is a defined contribution plan under the Code and which on the date of adoption of the Plan meets the applicable requirements of Code Section 401(a), the Employer may, in accordance with the provisions of the prior plan, amend and restate the prior plan in the form of the Plan and become the Employer hereunder, subject to the following:

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(a) Subject to the provisions of the Plan, each individual who was a Participant in the prior plan immediately prior to the effective date of such amendment and restatement shall become a Participant in the Plan on the effective date of the amendment and restatement, provided he is an Eligible Employee as of that date.

(b) Except as provided in Section 16.04, no election may be made under the vesting provisions of the Adoption Agreement if such election would reduce the benefits of a Participant under the Plan to less than the benefits to which he would have been entitled if he voluntarily separated from the service of the Employer immediately prior to such amendment and restatement.

(c) No amendment to the Plan shall decrease a Participant's accrued benefit or eliminate an optional form of benefit, except as permitted under Subsection 1.20(e) of the Adoption Agreement.

(d) The amounts standing to the credit of a Participant's account immediately prior to such amendment and restatement which represent the amounts properly attributable to (1) contributions by the Participant and (2) contributions by the Employer and forfeitures shall constitute the opening balance of his Account or Accounts under the Plan.

(e) Amounts being paid to an Inactive Participant or to a Beneficiary in accordance with the provisions of the prior plan shall continue to be paid in accordance with such provisions.

(f) Any election and waiver of the "qualified preretirement survivor annuity", as defined in Section 14.01, in effect after August 23, 1984, under the prior plan immediately before such amendment and restatement shall be deemed a valid election and waiver of Beneficiary under Section 14.04 if such designation satisfies the requirements of Sections 14.05 and 14.06, unless and until the Participant revokes such election and waiver under the Plan.

(g) All assets of the predecessor trust shall be invested by the Trustee as soon as reasonably practicable pursuant to Article 8. The Employer agrees to assist the Trustee in any way requested by the Trustee in order to facilitate the transfer of assets from the predecessor trust to the Trust Fund.

**17.02. Transfer of Funds from an Existing Plan.** The Employer may from time to time direct the Trustee, in accordance with such rules as the Trustee may establish, to accept cash, allowable Fund Shares or participant loan promissory notes transferred for the benefit of Participants from a trust forming part of another qualified plan under the Code, provided such plan is a defined contribution plan. Such transferred assets shall become assets of the Trust as of the date they are received by the Trustee. Such transferred assets shall be credited to Participants' Accounts in accordance with their respective interests immediately upon receipt by the Trustee. A Participant's vested interest under the Plan in transferred assets which were fully vested and nonforfeitable under the transferring plan or which were transferred to the Plan in a manner intended to satisfy the requirements of subsection (b) of this Section 17.02 shall be fully vested and nonforfeitable at all times. A Participant's interest under the Plan in transferred assets which were transferred to the Plan in a manner intended to satisfy the requirements of subsection (a) of this Section 17.02 shall be determined in accordance with the terms of the Plan, but applying the Plan's vesting schedule or the transferor plan's vesting schedule, whichever is more favorable, for each year of Vesting Service completed by the Participant. Such transferred assets shall be invested by the Trustee in accordance with the provisions of Subsection 17.01(g) as if such assets were transferred from a prior plan, as defined in Section 17.01. Except as otherwise provided below, no transfer of assets in accordance with this Section 17.02 may cause a loss of an accrued or optional form of benefit protected by Code Section 411(d)(6).

The terms of the Plan as in effect at the time of the transfer shall apply to the amounts transferred regardless of whether such application would have the effect of eliminating or reducing an optional form of benefit protected by Code Section 411(d)(6) which was previously available with respect to any amount transferred to the Plan pursuant to this Section 17.02, provided that such transfer satisfies the requirements set forth in either (a) or (b):

- (a) (1) The transfer is conditioned upon a voluntary, fully informed election by the Participant to transfer his entire account balance to the Plan. As an alternative to the transfer, the Participant is offered the opportunity to retain the form of benefit previously available to him (or, if the transferor plan is terminated, to receive any optional form of benefit for which the participant is eligible under the transferor plan as required by Code Section 411(d)(6));

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(2) If the defined contribution plan from which the transfer is made includes a qualified cash or deferred arrangement, the Plan includes a cash or deferred arrangement;

(3) The defined contribution plan from which the transfer is made is not a money purchase pension plan and

(4) The transfer is made either in connection with an asset or stock acquisition, merger or other similar transaction involving a change in employer of the employees of a trade or business (i.e., an acquisition or disposition within the meaning of Section 1.410(b)-2(f) of the Treasury Regulations) or in connection with the participant's change in employment status such that the participant is not entitled to additional allocations under the transferor plan.

(b) (1) The transfer satisfies the requirements of subsection (a)(1) of this Section 17.02;

(2) The transfer occurs at a time when the Participant is eligible, under the terms of the transferor plan, to receive an immediate distribution of his account;

(3) The transfer occurs at a time when the participant is not eligible to receive an immediate distribution of his entire nonforfeitable account balance in a single sum distribution that would consist entirely of an eligible rollover distribution within the meaning of Code Section 401(a)(31)(C); and

(4) The amount transferred, together with the amount of any contemporaneous Code Section 401(a)(31) direct rollover to the Plan, equals the entire nonforfeitable account of the participant whose account is being transferred.

It is the Employer's obligation to ensure that all assets of the Plan, other than those maintained in a separate trust or fund pursuant to the provisions of Section 20.10, are transferred to the Trustee. The Trustee shall have no liability for and no duty to inquire into the administration of such transferred assets for periods prior to the transfer.

**17.03. Acceptance of Assets by Trustee.** The Trustee shall not accept assets which are not either in a medium proper for investment under the Plan, as set forth in the Plan and the Service Agreement, or in cash. Such assets shall be accompanied by instructions in writing (or such other medium as may be acceptable to the Trustee) showing separately the respective contributions by the prior employer and by the Participant, and identifying the assets attributable to such contributions. The Trustee shall establish such accounts as may be necessary or appropriate to reflect such contributions under the Plan. The Trustee shall hold such assets for investment in accordance with the provisions of Article 8, and shall in accordance with the instructions of the Employer make appropriate credits to the Accounts of the Participants for whose benefit assets have been transferred.

**17.04. Transfer of Assets from Trust.** The Employer may direct the Trustee to transfer all or a specified portion of the Trust assets to any other plan or plans maintained by the Employer or the employer or employers of an Inactive Participant or Participants, provided that the Trustee has received evidence satisfactory to it that such other plan meets all applicable requirements of the Code, subject to the following:

(a) The assets so transferred shall be accompanied by instructions from the Employer naming the persons for whose benefit such assets have been transferred, showing separately the respective contributions by the Employer and by each Inactive Participant, if any, and identifying the assets attributable to the various contributions. The Trustee shall not transfer assets hereunder until all applicable filing requirements are met. The Trustee shall have no further liabilities with respect to assets so transferred.

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(b) A transfer of assets made pursuant to this Section 17.04 may result in the elimination or reduction of an optional form of benefit protected by Code Section 411(d)(6), provided that the transfer satisfies the requirements set forth in either (1) or (2):

- (1)
  - (i) The transfer is conditioned upon a voluntary, fully informed election by the Participant to transfer his entire Account to the other defined contribution plan. As an alternative to the transfer, the Participant is offered the opportunity to retain the form of benefit previously available to him (or, if the Plan is terminated, to receive any optional form of benefit for which the Participant is eligible under the Plan as required by Code Section 411(d)(6));
  - (ii) If the Plan includes a qualified cash or deferred arrangement under Code Section 401(k), the defined contribution plan to which the transfer is made must include a qualified cash or deferred arrangement; and
  - (iii) The transfer is made either in connection with an asset or stock acquisition, merger or other similar transaction involving a change in employer of the employees of a trade or business (i.e., an acquisition or disposition within the meaning of Section 1.410(b)-2(f) of the Treasury Regulations) or in connection with the Participant's change in employment status such that the Participant becomes an Inactive Participant.
- (2)
  - (i) The transfer satisfies the requirements of subsection (1)(i) of this Section 17.04;
  - (ii) The transfer occurs at a time when the Participant is eligible, under the terms of the Plan, to receive an immediate distribution of his benefit;
  - (iii) The transfer occurs at a time when the Participant is not eligible to receive an immediate distribution of his entire nonforfeitable Account in a single sum distribution that would consist entirely of an eligible rollover distribution within the meaning of Code Section 401(a)(31)(C);
  - (iv) The Participant is fully vested in the transferred amount in the transferee plan; and
  - (v) The amount transferred, together with the amount of any contemporaneous Code Section 401(a)(31) direct rollover to the transferee plan, equals the entire nonforfeitable Account of the Participant whose Account is being transferred.

**Article 18. Miscellaneous.**

**18.01. Communication to Participants.** The Plan shall be communicated to all Eligible Employees by the Employer promptly after the Plan is adopted.

**18.02. Limitation of Rights.** Neither the establishment of the Plan and the Trust, nor any amendment thereof, nor the creation of any fund or account, nor the payment of any benefits, shall be construed as giving to any Participant or other person any legal or equitable right against the Employer, Administrator or Trustee, except as provided herein; and in no event shall the terms of employment or service of any Participant be modified or in any way affected hereby. It is a condition of the Plan, and each Participant expressly agrees by his participation herein, that each Participant shall look solely to the assets held in the Trust for the payment of any benefit to which he is entitled under the Plan.

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**18.03. Nonalienability of Benefits.** Except as provided in Code Sections 401(a)(13)(C) and (D) (relating to offsets ordered or required under a criminal conviction involving the Plan, a civil judgment in connection with a violation or alleged violation of fiduciary responsibilities under ERISA, or a settlement agreement between the Participant and the Department of Labor in connection with a violation or alleged violation of fiduciary responsibilities under ERISA), Section 1.401(a)-13(b)(2) of the Treasury Regulations (relating to Federal tax levies), or as otherwise required by law, the benefits provided hereunder shall not be subject to alienation, assignment, garnishment, attachment, execution or levy of any kind, either voluntarily or involuntarily, and any attempt to cause such benefits to be so subjected shall not be recognized. The preceding sentence shall also apply to the creation, assignment, or recognition of a right to any benefit payable with respect to a Participant pursuant to a domestic relations order, unless such order is determined in accordance with procedures established by the Administrator to be a qualified domestic relations order, as defined in Code Section 414(p), or any domestic relations order entered before January 1, 1985.

**18.04. Qualified Domestic Relations Orders Procedures.** The Administrator must establish reasonable procedures to determine the qualified status of a domestic relations order. Upon receiving a domestic relations order, the Participant and any alternate payee named in the order shall be notified, in writing, of the receipt of the order and the Plan's procedures for determining the qualified status of the order. Within a reasonable period of time after receiving the domestic relations order, the Administrator must determine the qualified status of the order. The Participant and each alternate payee shall be provided notice of such determination by mailing to the individual's address specified in the domestic relations order, or in a manner consistent with the Department of Labor regulations.

If any portion of the Participant's Account is payable during the period the Administrator is making its determination of the qualified status of the domestic relations order, the Administrator must make a separate accounting of the amounts payable. If the Administrator determines the order is a qualified domestic relations order within 18 months of the date amounts first are payable following receipt of the order, the Administrator shall direct the Trustee to distribute the payable amounts in accordance with the order. If the determination of the qualified status of the order is not made within the 18-month determination period, the Administrator shall direct the Trustee to distribute the payable amounts in the manner the Plan would distribute if the order did not exist and shall apply the order prospectively if the Administrator later determines that the order is a qualified domestic relations order.

The Trustee shall set up segregated accounts for each alternate payee as directed by the Administrator.

A domestic relations order shall not fail to be deemed a qualified domestic relations order merely because it permits distribution or requires segregation of all or part of a Participant's Account with respect to an alternate payee prior to the Participant's earliest retirement age (as defined in Code Section 414(p)) under the Plan. A distribution to an alternate payee prior to the Participant's attainment of the earliest retirement age is available only if the order provides for distribution at that time and the alternate payee consents to a distribution occurring prior to the Participant's attainment of earliest retirement age.

Notwithstanding any other provisions of this Section or of a domestic relations order, if the Employer has elected to cash out small Accounts as provided in Subsection 1.20(f)(l) of the Adoption Agreement and the alternate payee's benefits under the Plan do not exceed the maximum cash out limit permitted under Code Section 411(a)(11)(A) (\$5,000 as of January 1, 2005), distribution shall be made to the alternate payee in a lump sum as soon as practicable following the Administrator's determination that the order is a qualified domestic relations order.

**18.05. Application of Plan Provisions for Multiple Employer Plans.** Notwithstanding any other provision of the Plan to the contrary, if one of the Employers designated in Subsection 1.02(b) of the Adoption Agreement is or ceases to be a Related Employer (hereinafter "un-Related Employer"), the Plan shall be treated as a multiple employer plan (as defined in Code Section 413(c)) in accordance with applicable guidance.

For the period, if any, that the Plan is a multiple employer plan, each un-Related Employer shall be treated as a separate Employer for purposes of contributions, application of the "ADP" and "ACP" tests described in Sections 6.03 and 6.06, top-heavy determinations and application of the top-heavy requirements under Article 15,

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and application of such other Plan provisions as the Employers determine to be appropriate. For any such period, the Volume Submitter Sponsor shall continue to treat the Employer as participating in this volume submitter plan arrangement for purposes of notice or other communications in connection with the Plan, and other Plan-related services. The Administrator shall be responsible for administering the Plan as a multiple employer plan.

**18.06. Veterans Reemployment Rights.** Notwithstanding any other provision of the Plan to the contrary, contributions, benefits, and service credit with respect to qualified military service shall be provided in accordance with Code Section 414(u) and the regulations thereunder. The Administrator shall notify the Trustee of any Participant with respect to whom additional contributions are made because of qualified military service. Additional contributions made to the Plan pursuant to Code Section 414(u) shall be treated as Deferral Contributions (if Option 1.07(a)(5) is selected in the Adoption Agreement, including, to the extent designated by the Participant, Roth 401(k) Contributions), Employee Contributions, Matching Employer Contributions, Qualified Matching Employer Contributions, Qualified Nonelective Employer Contributions, or Nonelective Employer Contributions based on the character of the contribution they are intended to replace; provided, however, that the Plan shall not be treated as failing to meet the requirements of Code Section 401(a)(4), 401(k)(3), 401(k)(12), 401(m), 410(b), or 416 by reason of the making of or the right to make such contribution.

**18.07. Facility of Payment.** In the event the Administrator determines, on the basis of medical reports or other evidence satisfactory to the Administrator, that the recipient of any benefit payments under the Plan is incapable of handling his affairs by reason of minority, illness, infirmity or other incapacity, the Administrator may direct the Trustee to disburse such payments to a person or institution designated by a court which has jurisdiction over such recipient or a person or institution otherwise having the legal authority under state law for the care and control of such recipient. The receipt by such person or institution of any such payments shall be complete acquittance therefore, and any such payment to the extent thereof, shall discharge the liability of the Trust for the payment of benefits hereunder to such recipient.

**18.08. Information between Employer and/or Administrator and Trustee.** The Employer and/or Administrator will furnish the Trustee, and the Trustee will furnish the Employer and/or Administrator, with such information relating to the Plan and Trust as may be required by the other in order to carry out their respective duties hereunder, including without limitation information required under the Code and any regulations issued or forms adopted by the Treasury Department thereunder or under the provisions of ERISA and any regulations issued or forms adopted by the Department of Labor thereunder.

**18.09. Effect of Failure to Qualify Under Code.** Notwithstanding any other provision contained herein, if the Employer's plan fails to be a qualified plan under the Code, such plan can no longer participate in this volume submitter plan arrangement and shall be considered an individually designed plan.

**18.10. Directions, Notices and Disclosure.** Any notice or other communication in connection with this Plan shall be deemed delivered in writing if addressed as follows and if either actually delivered at said address or, in the case of a letter, three business days shall have elapsed after the same shall have been deposited in the United States mail, first-class postage prepaid and registered or certified:

- (a) If to the Employer or Administrator, to it at the address as the Administrator shall direct pursuant to the Service Agreement;
- (b) If to the Trustee, to it at the address set forth in Subsection 1.03(a) of the Adoption Agreement;

or, in each case at such other address as the addressee shall have specified by written notice delivered in accordance with the foregoing to the addressor's then effective notice address.

Any direction, notice or other communication provided to the Employer, the Administrator or the Trustee by another party which is stipulated to be in written form under the provisions of this Plan may also be provided in any medium which is permitted under applicable law or regulation. Any written communication or disclosure to

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Participants required under the provisions of this Plan may be provided in any other medium (electronic, telephone or otherwise) that is permitted under applicable law or regulation.

**18.11. Governing Law.** The Plan and the accompanying Adoption Agreement shall be construed, administered and enforced according to ERISA, and to the extent not preempted thereby, the laws of the Commonwealth of Massachusetts.

**18.12. Discharge of Duties by Fiduciaries.** The Trustee, the Employer and any other fiduciary shall discharge their duties under the Plan in accordance with the requirements of ERISA solely in the interests of Participants and their Beneficiaries and with the care, skill, prudence, and diligence under the applicable circumstances that a prudent man acting in a like capacity and familiar with such matters would use in conducting an enterprise of like character with like aims.

#### **Article 19. Plan Administration.**

**19.01. Powers and Responsibilities of the Administrator.** Except to the extent such authority is delegated to the Investment Professional as agent for the Employer, as provided in Section 19.02, the Administrator has the full power and the full responsibility to administer the Plan in all of its details, subject, however, to the requirements of ERISA. The Administrator is the agent for service of legal process for the Plan. In addition to the powers and authorities expressly conferred upon it in the Plan, the Administrator shall have all such powers and authorities as may be necessary to carry out the provisions of the Plan, including the discretionary power and authority to interpret and construe the provisions of the Plan, such interpretation to be final and conclusive on all persons claiming benefits under the Plan; to make benefit determinations; to utilize the correction programs or systems established by the Internal Revenue Service (such as the Employee Plans Compliance and Resolution System) or the Department of Labor; and to resolve any disputes arising under the Plan. The Administrator may, by written instrument, allocate and delegate its fiduciary responsibilities in accordance with ERISA Section 405, including allocation of such responsibilities to an administrative committee formed to administer the Plan.

**19.02. Delegation of Authority to Investment Professional.** The Employer may authorize the Investment Professional to act as its agent with respect to any of the nonfiduciary powers, duties, and responsibilities retained by the Employer or the Administrator under the Plan. The Investment Professional may execute such instructions and directions as may be necessary to perform such powers, duties, and responsibilities in the manner provided under the Plan.

**19.03. Nondiscriminatory Exercise of Authority.** Whenever, in the administration of the Plan, any discretionary action by the Administrator is required, the Administrator shall exercise its authority in a nondiscriminatory manner so that all persons similarly situated shall receive substantially the same treatment.

**19.04. Claims and Review Procedures.** As required under Section 2560.503-1(b)(2) of Regulations issued by the Department of Labor, the claims and review procedures are described in detail in the Summary Plan Description for the Plan.

**19.05. Named Fiduciary.** The Administrator is a "named fiduciary" for purposes of ERISA Section 402(a)(1) and has the powers and responsibilities with respect to the management and operation of the Plan described herein.

**19.06. Costs of Administration.** Unless paid by the Employer, all reasonable costs and expenses (including legal, accounting, and employee communication fees) incurred by the Administrator and the Trustee in administering the Plan and Trust may be paid from the forfeitures (if any) resulting under Section 11.08, or from the remaining Trust Fund. All such costs and expenses paid from the Trust Fund shall, unless allocable to the Accounts of particular Participants, be charged against the Accounts of all Participants as provided in the Service Agreement.

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## **Article 20. Trust Agreement**

**20.01. Acceptance of Trust Responsibilities.** By executing the Adoption Agreement, the Employer establishes a trust to hold the assets of the Plan that are invested in Permissible Investments. By executing the Adoption Agreement, the Trustee agrees to accept the rights, duties and responsibilities set forth in this Article. If the Plan is an amendment and restatement of a prior plan, the Trustee shall have no liability for and no duty to inquire into the administration of the assets of the Plan for periods prior to the date such assets are transferred to the Trust.

**20.02. Establishment of Trust Fund.** A trust is hereby established under the Plan. The Trustee shall open and maintain a trust account for the Plan and, as part thereof, Accounts for such individuals as the Employer shall from time to time notify the Trustee are Participants in the Plan. The Trustee shall accept and hold in the Trust Fund such contributions on behalf of Participants as it may receive from time to time from the Employer. The Trust Fund shall be fully invested and reinvested in accordance with the applicable provisions of the Plan in Fund Shares or as otherwise provided in Section 20.10.

**20.03. Exclusive Benefit.** The Trustee shall hold the assets of the Trust Fund for the exclusive purpose of providing benefits to Participants and Beneficiaries and defraying the reasonable expenses of administering the Plan. No assets of the Plan shall revert to the Employer except as specifically permitted by the terms of the Plan.

**20.04. Powers of Trustee.** The Trustee shall have no discretion or authority with respect to the investment of the Trust Fund but shall act solely as a directed trustee of the funds contributed to it. In addition to and not in limitation of such powers as the Trustee has by law or under any other provisions of the Plan, the Trustee shall have the following powers, each of which the Trustee exercises solely as a directed trustee in accordance with the written direction of the Employer except to the extent a Plan asset is subject to Participant direction of investment and provided that no such power shall be exercised in any manner inconsistent with the provisions of ERISA:

- (a) to deal with all or any part of the Trust Fund and to invest all or a part of the Trust Fund in Permissible Investments, without regard to the law of any state regarding proper investment;
- (b) to transfer to and invest all or any part of the Trust in any collective investment trust which is then maintained by a bank or trust company (or any affiliate) and which is tax-exempt pursuant to Code Section 501(a) and Rev. Rul. 81-100; provided that such collective investment trust is a Permissible Investment; and provided, further, that the instrument establishing such collective investment trust, as amended from time to time, shall govern any investment therein, and is hereby made a part of the Plan and this Trust Agreement to the extent of such investment therein;
- (c) to retain uninvested such cash as the Named Fiduciary or Administrator may, from time to time, direct;
- (d) to sell, lease, convert, redeem, exchange, or otherwise dispose of all or any part of the assets constituting the Trust Fund;
- (e) to borrow funds from a bank or other financial institution not affiliated with the Trustee in order to provide sufficient liquidity to process Plan transactions in a timely fashion, provided that the cost of borrowing shall be allocated in a reasonable fashion to the Permissible Investment(s) in need of liquidity;
- (f) to enforce by suit or otherwise, or to waive, its rights on behalf of the Trust, and to defend claims asserted against it or the Trust, provided that the Trustee is indemnified to its satisfaction against liability and expenses;
- (g) to employ legal, accounting, clerical, and other assistance to carry out the provisions of this Trust and to pay the reasonable expenses of such employment, including compensation, from the Trust if not paid by the Employer;

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- (h) to compromise, adjust and settle any and all claims against or in favor of it or the Trust;
- (i) to oppose, or participate in and consent to the reorganization, merger, consolidation, or readjustment of the finances of any enterprise, to pay assessments and expenses in connection therewith, and to deposit securities under deposit agreements;
- (j) to apply for or purchase annuity contracts in accordance with Article 14;
- (k) to hold securities unregistered, or to register them in its own name or in the name of nominees in accordance with the provisions of Section 2550.403 a-1(b) of Department of Labor Regulations;
- (l) to appoint custodians to hold investments within the jurisdiction of the district courts of the United States and to deposit securities with stock clearing corporations or depositories or similar organizations;
- (m) to make, execute, acknowledge and deliver any and all instruments that it deems necessary or appropriate to carry out the powers herein granted;
- (n) generally to exercise any of the powers of an owner with respect to all or any part of the Trust Fund; and
- (o) to take all such actions as may be necessary under the Trust Agreement, to the extent consistent with applicable law.

The Employer specifically acknowledges and authorizes that affiliates of the Trustee may act as its agent in the performance of ministerial, nonfiduciary duties under the Trust.

The Trustee shall provide the Employer with reasonable notice of any claim filed against the Plan or Trust or with regard to any related matter, or of any claim filed by the Trustee on behalf of the Plan or Trust or with regard to any related matter.

**20.05. Accounts.** The Trustee shall keep full accounts of all receipts and disbursements and other transactions hereunder. Within 120 days after the close of each Plan Year and at such other times as may be appropriate, the Trustee shall determine the then net fair market value of the Trust Fund as of the close of the Plan Year, as of the termination of the Trust, or as of such other time, whichever is applicable, and shall render to the Employer and Administrator an account of its administration of the Trust during the period since the last such accounting, including all allocations made by it during such period.

**20.06. Approval of Accounts.** To the extent permitted by law, the written approval of any account by the Employer or Administrator shall be final and binding, as to all matters and transactions stated or shown therein, upon the Employer, Administrator, Participants and all persons who then are or thereafter become interested in the Trust. The failure of the Employer or Administrator to notify the Trustee within six months after the receipt of any account of its objection to the account shall, to the extent permitted by law, be the equivalent of written approval. If the Employer or Administrator files any objections within such six month period with respect to any matters or transactions stated or shown in the account, and the Employer or Administrator and the Trustee cannot amicably settle the question raised by such objections, the Trustee shall have the right to have such questions settled by judicial proceedings. Nothing herein contained shall be construed so as to deprive the Trustee of the right to have judicial settlement of its accounts. In any proceeding for a judicial settlement of any account or for instructions, the only necessary parties shall be the Trustee, the Employer and the Administrator.

**20.07. Distribution from Trust Fund.** The Trustee shall make such distributions from the Trust Fund as the Employer or Administrator may direct (in writing or such other medium as may be acceptable to the Trustee), consistent with the terms of the Plan and either for the exclusive benefit of Participants or their Beneficiaries, or for the payment of expenses of administering the Plan.

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**20.08. Transfer of Amounts from Qualified Plan.** If amounts are to be transferred to the Plan from another qualified plan or trust under Code Section 401(a), such transfer shall be made in accordance with the provisions of the Plan and with such rules as may be established by the Trustee. The Trustee shall only accept assets which are in a medium proper for investment under this Trust Agreement or in cash, and that are accompanied in a timely manner, as agreed to by the Administrator and the Trustee, by instructions in writing (or such other medium as may be acceptable to the Trustee) showing separately the respective contributions by the prior employer and the transferring Employee, the records relating to such contributions, and identifying the assets attributable to such contributions. The Trustee shall hold such assets for investment in accordance with the provisions of this Trust Agreement.

**20.09. Transfer of Assets from Trust.** Subject to the provisions of the Plan, the Employer may direct the Trustee to transfer all or a specified portion of the Trust assets to any other plan or plans maintained by the Employer or the employer or employers of an Inactive Participant or Participants, provided that the Trustee has received evidence satisfactory to it that such other plan meets all applicable requirements of the Code. The assets so transferred shall be accompanied by written instructions from the Employer naming the persons for whose benefit such assets have been transferred, showing separately the respective contributions by the Employer and by each Participant, if any, and identifying the assets attributable to the various contributions. The Trustee shall have no further liabilities with respect to assets so transferred.

**20.10. Separate Trust or Fund for Existing Plan Assets.** With the consent of the Trustee, the Employer may maintain a trust or fund (including a group annuity contract) under this volume submitter plan document separate from the Trust Fund for Plan assets which are not Permissible Investments listed in the Service Agreement and which (i) are purchased prior to the adoption of this volume submitter plan document or (ii) are transferred to the Plan in connection with the merger of another plan into the Plan, provided that such transferred assets were acquired by such other plan prior to the merger date specified for such other plan in the Plan Mergers Addendum to the Adoption Agreement. The Trustee shall have no authority and no responsibility for the Plan assets held in such separate trust or fund. The Employer shall be responsible for assuring that such separate trust or fund is maintained pursuant to a separate trust agreement signed by the Employer and a trustee. The duties and responsibilities of the trustee of a separate trust shall be provided by the separate trust agreement, between the Employer and the trustee of the separate trust. Notwithstanding any other provision of the Plan to the contrary, in the event such separate trust contains illiquid assets, to the extent a Participant's account is invested in such illiquid assets and Plan loans are otherwise available, such illiquid assets shall be disregarded in determining the amount available as a loan from the Plan and shall in no event be included in a Plan loan.

Notwithstanding the preceding paragraph, the Trustee or an affiliate of the Trustee may agree in writing to provide ministerial recordkeeping services for guaranteed investment contracts held in the separate trust or fund. The guaranteed investment contract(s) shall be valued as directed by the Employer or the trustee of the separate trust.

The trustee of the separate trust shall be the owner of any insurance contract purchased prior to the adoption of this volume submitter plan document. The insurance contract(s) must provide that proceeds shall be payable to the trustee of the separate trust; provided, however, that the trustee of the separate trust shall be required to pay over all proceeds of the contract(s) to the Participant's designated Beneficiary in accordance with the distribution provisions of this Plan. A Participant's spouse shall be the designated Beneficiary of the proceeds in all circumstances unless a qualified election has been made in accordance with Article 14. Under no circumstances shall the trust retain any part of the proceeds. In the event of any conflict between the terms of the Plan and the terms of any insurance contract purchased hereunder, the Plan provisions shall control.

Any life insurance contracts held in the Trust Fund or in the separate trust are subject to the following limits:

(a) Ordinary life - For purposes of these incidental insurance provisions, ordinary life insurance contracts are contracts with both nondecreasing death benefits and nonincreasing premiums. If such contracts are held, less than 1/2 of the aggregate employer contributions allocated to any Participant shall be used to pay the premiums attributable to them.

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(b) Term and universal life - No more than 1/4 of the aggregate employer contributions allocated to any participant shall be used to pay the premiums on term life insurance contracts, universal life insurance contracts, and all other life insurance contracts which are not ordinary life.

(c) Combination - The sum of 1/2 of the ordinary life insurance premiums and all other life insurance premiums shall not exceed 1/4 of the aggregate employer contributions allocated to any Participant.

**20.11. Self-Directed Brokerage Option.** If one of the Permissible Investments under the Plan is Fidelity BrokerageLink®, the self-directed brokerage option (“BrokerageLink”), the Employer hereby directs the Trustee to use Fidelity Brokerage Services LLC (“FBSLLC”) to purchase or sell individual securities for each Participant BrokerageLink account (“PBLA”) in accordance with investment directions provided by such Participant. The Employer directs the Trustee to establish a PBLA with FBSLLC in the name of the Trustee for each Participant electing to utilize the BrokerageLink option. Each electing Participant shall be granted limited trading authority over the PBLA established for such Participant, and FBSLLC shall accept and act upon instructions from such Participants to buy, sell, exchange, convert, tender, trade and otherwise acquire and dispose of securities in the PBLA. The provision of BrokerageLink shall be subject to the following:

(a) Each Participant who elects to utilize the BrokerageLink option must complete a BrokerageLink Participant Acknowledgement Form which incorporates the provisions of the BrokerageLink Account Terms and Conditions. Upon acceptance by FBSLLC of the BrokerageLink Participant Acknowledgement Form, FBSLLC will establish a PBLA for the Participant. Participant activity in the PBLA will be governed by the BrokerageLink Participant Acknowledgement Form and the BrokerageLink Account Terms and Conditions. If the BrokerageLink Participant Acknowledgement Form or the BrokerageLink Account Terms and Conditions conflicts with the terms of this Trust, the Plan or an applicable statute or regulation, the Trust, the Plan or the applicable statute or regulation shall control.

(b) Any successor organization of FBSLLC, through reorganization, consolidation, merger or similar transactions, shall, upon consummation of such transaction, become the successor broker in accordance with the terms of this authorization provision.

(c) The Trustee and FBSLLC shall continue to rely on this direction provision until notified to the contrary. The Employer reserves the right to terminate this direction upon written notice to FBSLLC (or its successor) and the Trustee, such termination to be implemented as soon as administratively feasible. Such notice shall be deemed a direction to terminate BrokerageLink as an investment option.

(d) The Trustee shall provide the Employer with a list of the types of securities which may not be purchased under BrokerageLink. Administrative procedures governing investment in and withdrawals from a PBLA will also be provided to the Employer by the Trustee.

(e) With respect to exchanges from the Participant’s Account holding investments outside of the BrokerageLink option (hereinafter, the “SPO”) into the PBLA, the named fiduciary hereby directs the Trustee to submit for processing all instructions for purchases into the core account indicated in the BrokerageLink Account Terms and Conditions (the “BrokerageLink Core Account”) received before the close of the New York Stock Exchange (“NYSE”) on a particular date resulting from such exchange requests the next day that the NYSE is operating.

(f) A Participant has the authority to designate an agent to have limited trading authority over assets in the PBLA established for such Participant. Such agent as the Participant may designate shall have the same authority to trade in and otherwise transact business in the PBLA, in the same manner and to the same

extent as the Participant is otherwise empowered to do hereunder, and FBSLLC shall act upon instructions from the agent as if the instructions had come from the Participant. Designation of an agent by the Participant is subject to acceptance by FBSLLC of a completed BrokerageLink Third Party Limited Trading Authorization Form, the terms of which shall govern the activity of the Participant and the authorized agent. In the event that a provision of the BrokerageLink Third Party Limited Trading Authorization Form conflicts with the terms of the BrokerageLink Participant Acknowledgement Form, the BrokerageLink Account Terms and Conditions, this Trust, the Plan or an applicable statute or regulation, the terms of the BrokerageLink Participant Acknowledgement Form, the Brokerage Link Account Terms and Conditions, this Trust, the Plan or the applicable statute or regulation shall control.

(g) The Participant shall be solely responsible for receiving and responding to all trade confirmations, account statements, prospectuses, annual reports, proxies and other materials that would otherwise be distributed to the owner of the PBLA. With respect to proxies for securities held in the PBLA, FBSLLC shall send a copy of the meeting notice and all proxies and proxy solicitation materials, together with a voting direction form, to the Participant and the Participant shall have the authority to direct the exercise of all shareholder rights attributable to those securities. The Trustee shall not exercise such rights in the absence of direction from the Participant.

(h) FBSLLC shall buy, sell, exchange, convert, tender, trade and otherwise acquire and dispose of securities in each PBLA, transfer funds to and from the BrokerageLink Core Account and the SPO default fund, collect any fees or other remuneration due FBSLLC or any of its affiliates (other than the Fidelity BrokerageLink Plan related Account Fee, which shall be assessed and collected as described in the Service Agreement), and make distributions to the Participant, in accordance with the Service Agreement. No prior notice to or consent from the Participant is required. In the event of a transfer of the Plan to another service provider, the directions of the Employer in transferring Plan assets shall control. Such transfers may be effected without notice to or consent from the Participant.

(i) FBSLLC may accept from the Participant changes to indicative data including, but not limited to, postal address, email address, and phone number associated with the PBLA established for the Participant.

**20.12. Employer Stock Investment Option.** If one of the Permissible Investments is equity securities issued by the Employer or a Related Employer (“Employer Stock”), such Employer Stock must be publicly traded and “qualifying employer securities” within the meaning of ERISA Section 407(d)(5). Plan investments in Employer Stock shall be made via the Employer Stock Investment Fund (the “Stock Fund”) which shall consist of either (i) the shares of Employer Stock held for each Participant who participates in the Stock Fund (a “Share Accounting Stock Fund”), or (ii) a combination of shares of Employer Stock and short-term liquid investments, consisting of mutual fund shares or commingled money market pool units as agreed to by the Employer and the Trustee, which are necessary to satisfy the Stock Fund’s cash needs for transfers and payments (a “Unitized Stock Fund”). Dividends received by the Stock Fund are reinvested in additional shares of Employer Stock or, in the case of a Unitized Stock Fund, in short-term liquid investments. The determination of whether each Participant’s interest in the Stock Fund is administered on a share-accounting or a unitized basis shall be determined by the Employer’s election in the Service Agreement.

In the case of a Unitized Stock Fund, such units shall represent a proportionate interest in all assets of the Unitized Stock Fund, which includes shares of Employer Stock, short-term investments, and at times, receivables for dividends and/or Employer Stock sold and payables for Employer Stock purchased. A net asset value per unit shall be determined daily for each cash unit outstanding of the Unitized Stock Fund. The return earned by the Unitized Stock Fund shall represent a combination of the dividends paid on the shares of Employer Stock held by the Unitized Stock Fund, gains or losses realized on sales of Employer Stock, appreciation or depreciation in the market price of those shares owned, and interest on the short-term investments held by the Unitized Stock Fund. A target range for the short-term liquid investments shall be maintained for the Unitized Stock Fund. The named fiduciary shall, after consultation with the Trustee, establish and communicate to the Trustee in writing such target range and a drift allowance for such short-term liquid investments. Such target range and drift allowance may be changed by

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the named fiduciary, after consultation with the Trustee, provided any such change is communicated to the Trustee in writing. The Trustee is responsible for ensuring that the actual short-term liquid investments held in the Unitized Stock Fund fall within the agreed upon target range over time, subject to the Trustee's ability to execute open-market trades in Employer Stock or to otherwise trade with the Employer.

Investments in Employer Stock shall be subject to the following limitations:

(a) Acquisition Limit. Pursuant to the Plan, the Trust may be invested in Employer Stock to the extent necessary to comply with investment directions under Section 8.02 of the Plan. Notwithstanding the foregoing, effective for Deferral Contributions made for Plan Years beginning on or after January 1, 1999, the portion of a Participant's Deferral Contributions that the Employer may require to be invested in Employer Stock for a Plan Year cannot exceed one percent of such Participant's Compensation for the Plan Year.

(b) Fiduciary Duty of Named Fiduciary. The Administrator or any person designated by the Administrator as a named fiduciary under Section 19.01 (the "named fiduciary") shall continuously monitor the suitability under the fiduciary duty rules of ERISA Section 404(a)(1) (as modified by ERISA Section 404(a)(2)) of acquiring and holding Employer Stock. The Trustee shall not be liable for any loss, or by reason of any breach, which arises from the directions of the named fiduciary with respect to the acquisition and holding of Employer Stock, unless it is clear on their face that the actions to be taken under those directions would be prohibited by the foregoing fiduciary duty rules or would be contrary to the terms of the Plan or this Trust Agreement.

(c) Execution of Purchases and Sales. Purchases and sales of Employer Stock shall be made on the open market on the date on which the Trustee receives in good order all information and documentation necessary to accurately effect such purchases and sales or (i) if later, in the case of purchases, the date on which the Trustee has received a transfer of the funds necessary to make such purchases, (ii) as otherwise provided in the Service Agreement, or (iii) as provided in Subsection (d) below. Such general rules shall not apply in the following circumstances:

- (1) If the Trustee is unable to determine the number of shares required to be purchased or sold on such day;
- (2) If the Trustee is unable to purchase or sell the total number of shares required to be purchased or sold on such day as a result of market conditions; or
- (3) If the Trustee is prohibited by the Securities and Exchange Commission, the New York Stock Exchange, or any other regulatory body from purchasing or selling any or all of the shares required to be purchased or sold on such day.

In the event of the occurrence of the circumstances described in (1), (2), or (3) above, the Trustee shall purchase or sell such shares as soon as possible thereafter and, in the case of a Share Accounting Stock Fund, shall determine the price of such purchases or sales to be the average purchase or sales price of all such shares purchased or sold, respectively.

(d) Purchases and Sales from or to Employer. If directed by the Employer in writing prior to the trading date, the Trustee may purchase or sell Employer Stock from or to the Employer if the purchase or sale is for adequate consideration (within the meaning of ERISA Section 3(18)) and no commission is charged. If Employer contributions or contributions made by the Employer on behalf of the Participants under the Plan are to be invested in Employer Stock, the Employer may transfer Employer Stock in lieu of cash to the Trust. In such case, the shares of Employer Stock to be transferred to the Trust will be valued at a price that constitutes adequate consideration (within the meaning of ERISA Section 3(18)).

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(e) Use of Broker to Purchase Employer Stock. The Employer hereby directs the Trustee to use Fidelity Capital Markets, Inc., an affiliate of the Trustee, or any other affiliate or subsidiary of the Trustee (collectively, "Capital Markets"), to provide brokerage services in connection with all market purchases and sales of Employer Stock for the Stock Fund, except in circumstances where the Trustee has determined, in accordance with its standard trading guidelines or pursuant to Employer direction, to seek expedited settlement of trades. The Trustee shall provide the Employer with the commission schedule for such transactions and a copy of Capital Markets' brokerage placement practices. The following shall apply as well:

(1) Any successor organization of Capital Markets through reorganization, consolidation, merger, or similar transactions, shall, upon consummation of such transaction, become the successor broker in accordance with the terms of this provision.

(2) The Trustee shall continue to rely on this Employer direction until notified to the contrary. The Employer reserves the right to terminate this authorization upon sixty (60) days written notice to Capital Markets (or its successor) and the Trustee and the Employer and the Trustee shall decide on a mutually-agreeable alternative procedure for handling brokerage transactions on behalf of the Stock Fund.

(f) Securities Law Reports. The named fiduciary shall be responsible for filing all reports required under Federal or state securities laws with respect to the Trust's ownership of Employer Stock; including, without limitation, any reports required under Section 13 or 16 of the Securities Exchange Act of 1934 and shall immediately notify the Trustee in writing of any requirement to stop purchases or sales of Employer Stock pending the filing of any report. The Trustee shall provide to the named fiduciary such information on the Trust's ownership of Employer Stock as the named fiduciary may reasonably request in order to comply with Federal or state securities laws.

(g) Voting and Tender Offers. Notwithstanding any other provision of the Trust Agreement the provisions of this Subsection shall govern the voting and tendering of Employer Stock. For purposes of this Subsection, each Participant shall be designated as a named fiduciary under ERISA with respect to shares of Employer Stock that reflect that portion, if any, of the Participant's interest in the Stock Fund not acquired at the direction of the Participant in accordance with ERISA Section 404(c).

The Employer, after consultation with the Trustee, shall provide and pay for all printing, mailing, tabulation and other costs associated with the voting and tendering of Employer Stock, except as required by law. The Trustee, after consultation with the Employer, shall prepare the necessary documents associated with the voting and tendering of Employer Stock, unless the Employer directs the Trustee not to do so.

(1) Voting.

(A) When the issuer of the Employer Stock prepares for any annual or special meeting, the Employer shall notify the Trustee thirty (30) days in advance of the intended record date and shall cause a copy of all proxy solicitation materials to be sent to the Trustee. If requested by the Trustee, the Employer shall certify to the Trustee that the aforementioned materials represent the same information that is distributed to shareholders of Employer Stock. Based on these materials the Trustee shall prepare a voting instruction form. At the time of mailing of notice of each annual or special stockholders' meeting of the issuer of the Employer Stock, the Employer shall cause a copy of the notice and all proxy solicitation materials to be sent to each Participant with an interest in Employer Stock held in the Trust, together with the foregoing voting instruction form to be returned to the Trustee or its designee. The form shall show the proportional interest in the number of full and fractional shares of Employer Stock credited to the Participant's Sub-Accounts held in the Stock Fund. The Employer shall

provide the Trustee with a copy of any materials provided to the Participants and shall (if the mailing is not handled by the Trustee) notify the Trustee that the materials have been mailed or otherwise sent to Participants.

(B) Each Participant with an interest in the Stock Fund shall have the right to direct the Trustee as to the manner in which the Trustee is to vote (including not to vote) that number of shares of Employer Stock that is credited to his Account, if the Plan uses share accounting, or, if accounting is by units of participation, that reflects such Participant's proportional interest in the Stock Fund (both vested and unvested). Directions from a Participant to the Trustee concerning the voting of Employer Stock shall be communicated in writing, or by such other means mutually acceptable to the Trustee and the Employer. These directions shall be held in confidence by the Trustee and shall not be divulged to the Employer, or any officer or employee thereof, or any other person, except to the extent that the consequences of such directions are reflected in reports regularly communicated to any such persons in the ordinary course of the performance of the Trustee's services hereunder. Upon its receipt of the directions, the Trustee shall vote the shares of Employer Stock that reflect the Participant's interest in the Stock Fund as directed by the Participant. The Trustee shall not vote shares of Employer Stock that reflect a Participant's interest in the Stock Fund for which the Trustee has received no direction from the Participant, except as required by law; provided, however, that the Employer (acting as named fiduciary) may direct the Trustee in the Service Agreement to vote shares of Employer Stock that reflect a Participant's interest in the Stock Fund for which the Trustee has received no directions from the Participant in the same proportion on each issue as it votes those shares that reflect all Participants' interests in the Stock Fund (in the aggregate) for which it received voting instructions from Participants.

(2) Tender Offers.

(A) Upon commencement of a tender offer for any securities held in the Trust that are Employer Stock, the Employer shall timely notify the Trustee in advance of the intended tender date and shall cause a copy of all materials to be sent to the Trustee. The Employer shall certify to the Trustee that the aforementioned materials represent the same information distributed to shareholders of Employer Stock. Based on these materials, and after consultation with the Employer, the Trustee shall prepare a tender instruction form and shall provide a copy of all tender materials to be sent to each Participant with an interest in the Stock Fund, together with the foregoing tender instruction form, to be returned to the Trustee or its designee. The tender instruction form shall show the number of full and fractional shares of Employer Stock credited to the Participant's Account, if the Plan uses share accounting, or, if accounting is by units of participation, that reflect the Participant's proportional interest in the Stock Fund (both vested and unvested). The Employer shall notify each Participant with an interest in such Employer Stock of the tender offer and utilize its best efforts to timely distribute or cause to be distributed to the Participant the tender materials and the tender instruction form described herein. The Employer shall provide the Trustee with a copy of any materials provided to the Participants and shall (if the mailing is not handled by the Trustee) notify the Trustee that the materials have been mailed or otherwise sent to Participants.

(B) Each Participant with an interest in the Stock Fund shall have the right to direct the Trustee to tender or not to tender some or all of the shares of Employer Stock that are credited to his Account, if the Plan uses share accounting, or, if accounting is by units of participation, that reflect such Participant's proportional interest in the Stock Fund (both vested and unvested). Directions from a Participant to the Trustee concerning the tender of Employer Stock shall be communicated in writing, or by such other means as is agreed upon by the Trustee and the Employer under the preceding paragraph. These directions

shall be held in confidence by the Trustee and shall not be divulged to the Employer, or any officer or employee thereof, or any other person, except to the extent that the consequences of such directions are reflected in reports regularly communicated to any such persons in the ordinary course of the performance of the Trustee's services hereunder. The Trustee shall tender or not tender shares of Employer Stock as directed by the Participant. Except as otherwise required by law, the Trustee shall not tender shares of Employer Stock that are credited to a Participant's Account, if the Plan uses share accounting, or, if accounting is by units of participation, that reflect a Participant's proportional interest in the Stock Fund for which the Trustee has received no direction from the Participant.

(C) A Participant who has directed the Trustee to tender some or all of the shares of Employer Stock that reflect the Participant's proportional interest in the Stock Fund may, at any time prior to the tender offer withdrawal date, direct the Trustee to withdraw some or all of such tendered shares, and the Trustee shall withdraw the directed number of shares from the tender offer prior to the tender offer withdrawal deadline. A Participant shall not be limited as to the number of directions to tender or withdraw that the Participant may give to the Trustee.

(D) A direction by a Participant to the Trustee to tender shares of Employer Stock that reflect the Participant's proportional interest in the Stock Fund shall not be considered a written election under the Plan by the Participant to withdraw, or have distributed, any or all of his withdrawable shares. If the Plan uses share accounting, the Trustee shall credit to the Participant's Account the proceeds received by the Trustee in exchange for the shares of Employer Stock tendered from the Participant's Account. If accounting is by units of participation, the Trustee shall credit to each proportional interest of the Participant from which the tendered shares were taken the proceeds received by the Trustee in exchange for the shares of Employer Stock tendered from that interest. Pending receipt of direction (through the Administrator) from the Participant or the named fiduciary, as provided in the Plan, as to which of the remaining Permissible Investments the proceeds should be invested in, the Trustee shall invest the proceeds in the Permissible Investment specified for such purposes in the Service Agreement.

(h) **Shares Credited.** If accounting with respect to the Stock Fund is by units of participation, then for all purposes of this Section 20.12, the number of shares of Employer Stock deemed "reflected" in a Participant's proportional interest shall be determined as of the last preceding valuation date. The trade date is the date the transaction is valued.

(i) **General.** With respect to all rights other than the right to vote, the right to tender, and the right to withdraw shares previously tendered, in the case of Employer Stock credited to a Participant's Account or proportional interest in the Stock Fund, the Trustee shall follow the directions of the Participant and if no such directions are received, the directions of the named fiduciary. The Trustee shall have no duty to solicit directions from Participants. The Administrator is responsible for ensuring that (i) the procedures established in accordance with the provisions of Subsection 20.12(g) are sufficient to safeguard the confidentiality of the information described therein, (ii) such procedures are being followed, and (iii) an independent fiduciary, as described in regulations issued under ERISA Section 404(c), is appointed when needed in accordance with those regulations.

(j) **Conversion.** All provisions in this Section 20.12 shall also apply to any securities received as a result of a conversion to Employer Stock.

**20.13. Voting; Delivery of Information.** The Trustee shall deliver, or cause to be executed and delivered, to the Employer or Administrator all notices, prospectuses, financial statements, proxies and proxy soliciting materials received by the Trustee relating to securities held by the Trust or, if applicable, deliver these materials to the

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appropriate Participant or the Beneficiary of a deceased Participant. Unless provided otherwise in the Service Agreement, the Trustee shall vote any securities held by the Trust in accordance with the instructions of the Participant or the Beneficiary of a deceased Participant and shall not vote securities for which it has not received instructions.

**20.14. Compensation and Expenses of Trustee.** The Trustee's fee for performing its duties hereunder shall be such reasonable amounts as specified in the Service Agreement or any other written agreement with the Employer. Such fee, any taxes of any kind which may be levied or assessed upon or with respect to the Trust Fund, and any and all expenses, including without limitation legal fees and expenses of administrative and judicial proceedings, reasonably incurred by the Trustee in connection with its duties and responsibilities hereunder shall, unless some or all have been paid by said Employer, be paid from the Trust in the method specified in the Service Agreement.

**20.15. Reliance by Trustee on Other Persons.** The Trustee may rely upon and act upon any writing from any person, including the Investment Professional, authorized by the Employer or the Administrator pursuant to the Service Agreement or any other written direction to give instructions concerning the Plan and may conclusively rely upon and be protected in acting upon any written order from the Employer, the Investment Professional, or the Administrator or upon any other notice, request, consent, certificate, or other instructions or paper reasonably believed by it to have been executed by a duly authorized person, so long as it acts in good faith in taking or omitting to take any such action. The Trustee need not inquire as to the basis in fact of any statement in writing received from the Employer, the Investment Professional, or the Administrator.

The Trustee shall be entitled to rely on the latest certificate it has received from the Employer or the Administrator as to any person or persons authorized to act for the Employer or the Administrator hereunder and to sign on behalf of the Employer or the Administrator any directions or instructions, until it receives from the Employer or the Administrator written notice that such authority has been revoked.

Except with respect to instructions from a Participant as to the Participant's Account that are otherwise authorized under the Plan, the Trustee shall be under no duty to take any action with respect to any Participant's Account (other than as specified herein) unless and until the Employer, the Investment Professional, or the Administrator furnishes the Trustee with written instructions on a form acceptable to the Trustee, and the Trustee agrees thereto in writing. The Trustee shall not be liable for any action taken pursuant to the Employer's, the Investment Professional's, or the Administrator's written instructions (nor for the collection of contributions under the Plan, nor the purpose or propriety of any distribution made thereunder).

**20.16. Indemnification by Employer.** The Employer shall indemnify and save harmless the Trustee, and all affiliates, employees, agents and sub-contractors of the Trustee, from and against any and all liability or expense (including reasonable attorneys' fees) to which the Trustee, or such other individuals or entities, may be subjected by reason of any act or conduct being taken in the performance of any Plan-related duties, including those described in this Trust Agreement and the Service Agreement, unless such liability or expense results from the Trustee's, or such other individuals' or entities', negligence or willful misconduct.

**20.17. Consultation by Trustee with Counsel.** The Trustee may consult with legal counsel (who may be but need not be counsel for the Employer or the Administrator) concerning any question which may arise with respect to its rights and duties under the Plan and Trust, and the opinion of such counsel shall, to the extent permitted by law, be full and complete protection in respect of any action taken or omitted by the Trustee hereunder in good faith and in accordance with the opinion of such counsel.

**20.18. Persons Dealing with the Trustee.** No person dealing with the Trustee shall be bound to see to the application of any money or property paid or delivered to the Trustee or to inquire into the validity or propriety of any transactions.

**20.19. Resignation or Removal of Trustee.** The Trustee may resign at any time by written notice to the Employer, which resignation shall be effective 60 days after delivery to the Employer. The Trustee may be removed by the Employer by written notice to the Trustee, which removal shall be effective 60 days after delivery to the Trustee or such shorter period as may be mutually agreed upon by the Employer and the Trustee.

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Except in the case of Plan termination, upon resignation or removal of the Trustee, the Employer shall appoint a successor trustee. Any such successor trustee shall, upon written acceptance of his appointment, become vested with the estate, rights, powers, discretion, duties and obligations of the Trustee hereunder as if he had been originally named as Trustee in this Agreement.

Upon resignation or removal of the Trustee, the Employer shall no longer participate in this volume submitter plan and shall be deemed to have adopted an individually designed plan. In such event, the Employer shall appoint a successor trustee within said 60-day period and the Trustee shall transfer the assets of the Trust to the successor trustee upon receipt of sufficient evidence (such as a determination letter or opinion letter from the Internal Revenue Service or an opinion of counsel satisfactory to the Trustee) that such trust shall be a qualified trust under the Code.

The appointment of a successor trustee shall be accomplished by delivery to the Trustee of written notice that the Employer has appointed such successor trustee, and written acceptance of such appointment by the successor trustee. The Trustee may, upon transfer and delivery of the Trust Fund to a successor trustee, reserve such reasonable amount as it shall deem necessary to provide for its fees, compensation, costs and expenses, or for the payment of any other liabilities chargeable against the Trust Fund for which it may be liable. The Trustee shall not be liable for the acts or omissions of any successor trustee.

**20.20. Fiscal Year of the Trust.** The fiscal year of the Trust shall coincide with the Plan Year.

**20.21. Amendment.** In accordance with provisions of the Plan, and subject to the limitations set forth therein, this Trust Agreement may only be amended by an instrument in writing signed by the Employer and the Trustee. No amendment to this Trust Agreement shall divert any part of the Trust Fund to any purpose other than as provided in Section 20.03.

**20.22. Plan Termination.** Upon termination or partial termination of the Plan or complete discontinuance of contributions thereunder, the Trustee shall make distributions to the Participants or other persons entitled to distributions as the Employer or Administrator directs in accordance with the provisions of the Plan. In the absence of such instructions and unless the Plan otherwise provides, the Trustee shall notify the Employer or Administrator of such situation and the Trustee shall be under no duty to make any distributions under the Plan until it receives written instructions from the Employer or Administrator. Upon the completion of such distributions, the Trust shall terminate, the Trustee shall be relieved from all liability under the Trust, and no Participant or other person shall have any claims thereunder, except as required by applicable law.

**20.23. Permitted Reversion of Funds to Employer.** If it is determined by the Internal Revenue Service that the Plan does not initially qualify under Code Section 401, all assets then held under the Plan shall be returned by the Trustee, as directed by the Administrator, to the Employer, but only if the application for determination is made by the time prescribed by law for filing the Employer's return for the taxable year in which the Plan was adopted or such later date as may be prescribed by regulations. Such distribution shall be made within one year after the date the initial qualification is denied. Upon such distribution the Plan shall be considered to be rescinded and to be of no force or effect.

Contributions under the Plan are conditioned upon their deductibility under Code Section 404. In the event the deduction of a contribution made by the Employer is disallowed under Code Section 404, such contribution (to the extent disallowed) must be returned to the Employer within one year of the disallowance of the deduction.

Any contribution made by the Employer because of a mistake of fact must be returned to the Employer within one year of the contribution.

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**20.24. Governing Law.** This Trust Agreement shall be construed, administered and enforced according to ERISA and, to the extent not preempted thereby, the laws of the State or Commonwealth in which the Trustee has its principal place of business.

**20.25. Assignment and Successors.** This Trust Agreement, and any of its rights and obligations hereunder, may not be assigned by any party without the prior written consent of the other party(ies), and such consent may be withheld in any party's sole discretion. Notwithstanding the foregoing, the Trustee may assign this Agreement in whole or in part, and any of its rights and obligations hereunder, to a subsidiary or affiliate of the Trustee without consent of the Employer. Any successor to the Trustee or successor trustee, either through sale or transfer of the business or trust department of the Trustee or successor trustee, or through reorganization, consolidation, or merger, or any similar transaction of either the Trustee or successor trustee, shall, upon consummation of the transaction, become the successor trustee under this Agreement. All provisions in this Trust Agreement shall extend to and be binding upon the parties hereto and their respective successors and permitted assigns.

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**Volume Submitter Defined Contribution Plan**

ADDENDUM

RE: Code Sections 401(k) and 415 2007 Final Regulations

Katrina Emergency Tax Relief Act of 2005 and

Gulf Opportunity Zone Act of 2005

Amendments for Fidelity Basic Plan Document No. 14

**PREAMBLE**

**Adoption and Effective Date of Amendment.** This amendment of the Plan is adopted to reflect the final regulations under Internal Revenue Code (Code) Sections 401(k) and 415 and to reflect amendments to the Code pursuant to the Katrina Emergency Tax Relief Act (“KETRA”) and the Gulf Opportunity Zone Act of 2005 (“GOZA”). This amendment is intended as good faith compliance with the requirements of Code Sections 401(k) and 415, KETRA, and GOZA and is to be construed in accordance with guidance issued thereunder. This amendment shall be effective as described below.

**Supersession of Inconsistent Provisions.** This amendment shall supersede the provisions of the Plan to the extent those provisions are inconsistent with the provisions of this amendment.

1. Effective for Plan Years and Limitation Years beginning on and after July 1, 2007, the first paragraph of Section 2.01(k) is hereby amended in its entirety, to provide as follows:

(k) “**Compensation**” (subject to any adjustments thereto in Section 5.02, for purposes of determining the amount and allocation of contributions, or in Section 6.12(c), for purposes of applying the Code Section 415 limitations) means wages as defined in Code Section 3401 (a) (for purposes of income tax withholding at the source) plus amounts that would be included in wages but for an election under Code Section 125(a), 132(f)(4), 402(e)(3), 402(h)(1)(B), 402(k), or 457(b) and all other payments of compensation to an Eligible Employee by the Employer (in the course of the Employer’s trade or business) for services to the Employer while employed as an Eligible Employee for which the Employer is required to furnish the Eligible Employee a written statement under Code Sections 6041(d), 6051(a)(3) and 6052. Compensation must be determined without regard to any rules under Code Section 3401(a) that limit the remuneration included in wages based on the nature or location of the employment or the services performed (such as the exception for agricultural labor in Code Section 3401(a)(2)). Notwithstanding anything to the contrary herein, however, severance amounts paid after severance from employment shall be excluded from Compensation.

(1) For purposes of this Section 2.01(k), “severance amounts” are any amounts paid after severance from employment, except a payment of regular compensation for services during the Eligible Employee’s regular working hours, or compensation for services outside the Eligible Employee’s regular working hours (such as overtime or shift differential), commissions, bonuses, or other similar payments provided such payment would have been made prior to a severance from employment if the Eligible Employee had continued in employment with the Employer, provided such amounts are paid by the later of (A) 2 1/2 months after or (B) the end of the Limitation Year that includes the date of the Eligible Employee’s severance from employment (as defined in Subsection 2.01(k)(2) below).

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(2) For purposes of this Section 2.01(k), an Eligible Employee has a “severance from employment” when (i) the employee ceases to be an employee of an employer (applying the aggregation rules in Code Section 414) maintaining a plan and (ii) in connection with a change of employment, the individual’s new employer does not maintain such plan with respect to the individual. The determination of whether an Eligible Employee ceases to be an employee of an employer maintaining a plan is based on all of the relevant facts and circumstances.

2. Effective for Plan Years and Limitation Years beginning on and after July 1, 2007, the third paragraph of Section 2.01(k) is hereby amended, in its entirety to provide as follows:

Compensation shall generally be based on the amount actually paid to the Eligible Employee during the Plan Year or, for purposes of Article 5, if so elected by the Employer in Subsection 1.05(b) of the Adoption Agreement, during that portion of the Plan Year during which the Eligible Employee is an Active Participant. Notwithstanding the preceding sentence, Compensation for purposes of Article 15 (Top-Heavy Provisions) shall be based on the amount actually paid or made available to the Participant during the Plan Year. Compensation is treated as paid on a date if it is actually paid on that date or it would have been paid on that date but for an election under Code Section 125,132(f)(4), 401(k), 403(b), 408(k), 408(p)(2)(A)(i), or 457(b).

3. Effective for Plan Years and Limitation Years beginning on and after July 1, 2007, Subsections (1), (2), and (3) of Section 2.01(k) are re-numbered as Subsections (3), (4), and (5).

4. Effective for Plan Years beginning on and after July 1, 2007, the first paragraph of Section 5.02 is hereby amended to provide as follows:

**5.02 Compensation Taken into Account in Determining Contributions.** In determining the amount or allocation of any contribution that is based on Compensation, only Compensation paid to a Participant for services rendered to the Employer while employed as an Eligible Employee shall be taken into account. Except as otherwise specifically provided in this Article 5, for purposes of determining the amount and allocation of contributions under this Article 5, Compensation shall not include any amounts elected by the Employer with respect to such contributions in Subsection 1.05(a) or (b), as applicable, of the Adoption Agreement.

5. Effective for Limitation Years beginning on and after July 1, 2007, Section 6.12 is hereby amended in its entirety to provide as follows:

**6.12. Code Section 415 Limitations.** Notwithstanding any other provisions of the Plan, the following limitations shall apply:

(a) **Employer Maintains Single Plan:** If the “415 employer” does not maintain any other qualified defined contribution plan or any “welfare benefit fund”, “individual medical benefit account”, or “simplified employee pension” in addition to the Plan, the provisions of this Subsection 6.12(a) shall apply.

(1) If a Participant does not participate in, and has never participated in any other qualified defined contribution plan, “welfare benefit fund”, “individual medical benefit account”, or “simplified employee pension” maintained by the “415 employer”, which provides an “annual addition”, the amount of “annual additions” to the Participant’s Account for a Limitation Year shall not exceed the lesser of the “maximum permissible amount” or any other limitation contained in the Plan. If a contribution that would otherwise be contributed or allocated to the Participant’s Account would cause the “annual additions” for the Limitation Year to exceed the “maximum permissible amount”, the amount contributed or allocated shall be reduced so that the “annual additions” for the Limitation Year shall equal the “maximum permissible amount”.

(2) Prior to the determination of a Participant's actual Compensation for a Limitation Year, the "maximum permissible amount" may be determined on the basis of a reasonable estimation of the Participant's Compensation for such Limitation Year, uniformly determined for all Participants similarly situated. Any Employer contributions based on estimated annual Compensation shall be reduced by any "excess 415 amounts" carried over from prior Limitation Years.

(3) As soon as is administratively feasible after the end of the Limitation Year, the "maximum permissible amount" for such Limitation Year shall be determined on the basis of the Participant's actual Compensation for such Limitation Year.

(b) Employer Maintains Multiple Defined Contribution Type Plans: Unless the Employer specifies another method for limiting "annual additions" in the 415 Correction Addendum to the Adoption Agreement, if the "415 employer" maintains any other qualified defined contribution plan or any "welfare benefit fund", "individual medical benefit account", or "simplified employee pension" in addition to the Plan, the provisions of this Subsection 6.12(b) shall apply.

(1) If a Participant is covered under any other qualified defined contribution plan or any "welfare benefit fund", "individual medical benefit account", or "simplified employee pension" maintained by the "415 employer", that provides an "annual addition", the amount of "annual additions" to the Participant's Account for a Limitation Year shall not exceed the lesser of

(A) the "maximum permissible amount", reduced by the sum of any "annual additions" to the Participant's accounts for the same Limitation Year under such other qualified defined contribution plans and "welfare benefit funds", "individual medical benefit accounts", and "simplified employee pensions", or

(B) any other limitation contained in the Plan.

If the "annual additions" with respect to a Participant under other qualified defined contribution plans, "welfare benefit funds", "individual medical benefit accounts", and "simplified employee pensions" maintained by the "415 employer" are less than the "maximum permissible amount" and a contribution that would otherwise be contributed or allocated to the Participant's Account under the Plan would cause the "annual additions" for the Limitation Year to exceed the "maximum permissible amount", the amount to be contributed or allocated shall be reduced so that the "annual additions" for the Limitation Year shall equal the "maximum permissible amount". If the "annual additions" with respect to the Participant under such other qualified defined contribution plans, "welfare benefit funds", "individual medical benefit accounts", and "simplified employee pensions" in the aggregate are equal to or greater than the "maximum permissible amount", no amount shall be contributed or allocated to the Participant's Account under the Plan for the Limitation Year.

(2) Prior to the determination of a Participant's actual Compensation for the Limitation Year, the amounts referred to in Subsection 6.12(b)

(1)(A) above may be determined on the basis of a reasonable estimation of the Participant's Compensation for such Limitation Year, uniformly determined for all Participants similarly situated. Any Employer contribution based on estimated annual Compensation shall be reduced by any "excess 415 amounts" carried over from prior Limitation Years.

(3) As soon as is administratively feasible after the end of the Limitation Year, the amounts referred to in Subsection 6.12(b)(1)(A) shall be determined on the basis of the Participant's actual Compensation for such Limitation Year.

(c) Adjustments to Compensation: Compensation for purposes of this Section 6.12 shall be subject to the following:

(1) Compensation shall be based on compensation for all services to the "415 employer."

(2) Compensation shall be based on the amount actually paid or made available to the Participant (or, if earlier, includible in the gross income of the Participant) during the Limitation Year.

(3) An Eligible Employee's severance from employment, as defined in Section 2.01(k), shall be applied using the modification to the employer aggregation rules prescribed in Code Section 415(h).

(4) Compensation shall include amounts paid by the later of (A) 2 1/2 months after or (B) the end of the Limitation Year that includes the date of the Participant's severance from employment (as defined in Section 2.01(k), modified as provided in subparagraph (c)(3) above) if such amounts are either payments for unused accrued bona fide sick, vacation, or other leave (but only if the Eligible Employee would have been able to use the leave if employment had continued), or received by a Participant pursuant to a nonqualified unfunded deferred compensation plan, but only if the payment would have been paid to the Participant at the same time if the Participant had not severed employment and only to the extent that the payment is includible in the Participant's gross income.

(5) Compensation shall include amounts that otherwise would be excluded as "severance amounts" if such amounts are paid to an individual who does not currently perform services for the employer because of qualified military service (as used in Code Section 414(u)(1)) to the extent those amounts do not exceed the amounts the individual would have received if the individual had continued to perform services for the employer rather than entering qualified military service or to a Participant who is permanently and totally disabled.

(6) Compensation shall include amounts earned, but not paid during the Limitation Year solely because of the timing of pay periods and pay dates, provided

(A) such amounts are paid during the first few weeks of the next Limitation Year;

(B) such amounts are included on a uniform and consistent basis with respect to all similarly situated Participants; and

(C) no such amounts are included in more than one Limitation Year.

In addition, for Limitation Years beginning on or after July 1, 2007, Compensation for purposes of this Section 6.12 shall not reflect compensation for a year greater than the limit under Code Section 401(a)(17) that applies to that year.

(d) Corrections: In correcting an "excess 415 amount" in a Limitation Year beginning on or after July 1, 2007, the Employer may use any appropriate correction under the Employee Plans Compliance Resolution System, or any successor thereto.

(e) Exclusion from Annual Additions: Restorative payments allocated to a Participant's Account, which include payments made to restore losses to the Plan resulting from actions (or a failure to act) by a fiduciary for which there is a reasonable risk of liability under Title I of ERISA or under other applicable federal or state law, where similarly situated Participants are similarly treated do not give rise to an "annual addition" for any Limitation Year.

6. Effective August 25, 2005, a new Section 10.08 is added at the end of Article 10 to provide as follows:

**10.08 Qualified Hurricane Distributions.** Qualified Individuals (as defined in subsection (b) below) may designate all or a portion of a qualifying distribution as a Qualified Hurricane Distribution (as defined in subsection (a) below).

(a) A "Qualified Hurricane Distribution" means any distribution made on or after the QHD Effective Date (as defined in subsection (c) below) and before the QHD Distribution Date (as defined in subsection (d) below) to a Qualified Individual, to the extent that such distribution, when aggregated with all other Qualified Hurricane Distributions to the Qualified Individual made under the Plan (and under any other plan maintained by the Employer or a Related Employer), does not exceed \$100,000. A Qualified Hurricane Distribution must be made in accordance with and pursuant to the distribution provisions of the Plan, except that:

(1) A Qualified Hurricane Distribution of amounts attributable to Nonelective Employer Contributions, Deferral Contributions and Qualified Nonelective Employer contributions shall be deemed to be made after the occurrence of any distributable events otherwise applicable under Code section 401(k)(2)(B)(i), such as termination of employment (and shall be deemed permissible under Section 12.01), and

(2) The requirements of Code sections 401(a)(31), 402(f) and 3405 and Section 13.04 shall not apply.

(b) A "Qualified Individual" means any individual whose principal place of abode on

(1) August 28, 2005, is located in the Hurricane Katrina disaster area (as defined in Code section 1400M(2)) and who has sustained an economic loss by reason of Hurricane Katrina;

(2) September 23, 2005, is located in the Hurricane Rita disaster area (as defined in Code section 1400M(4)) and who has sustained an economic loss by reason of Hurricane Rita; or

(3) October 23, 2005, is located in the Hurricane Wilma disaster area (as defined in Code section 1400M(6)) and who has sustained an economic loss by reason of Hurricane Wilma.

(c) The "QHD Effective Date" means

(1) August 25, 2005, with respect to a Qualified Individual described in subsection (b)(1) above;

(2) September 23, 2005, with respect to a Qualified Individual described in subsection (b)(2) above; and

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(3) October 23, 2005, with respect to a Qualified Individual described in subsection (b)(3) above.

(d) The “QHD Distribution Date” means

(1) January 1, 2007, with respect to a Qualified Individual described in subsection (b)(1), (2), or (3) above.

(e) If the Employer elected to provide for Rollover Contributions in Subsection 1.09(a) of the Adoption Agreement, an Eligible Employee who received a Qualified Hurricane Distribution, as defined herein, may repay to the Plan the Qualified Hurricane Distribution, provided the Qualified Hurricane Distribution is eligible for tax-free rollover treatment. Any such re-contribution will be treated as having been made in a direct rollover to the Plan, provided it is made during the three-year period beginning on the day after the date on which the Qualified Hurricane Distribution was received and does not exceed the amount of such distribution.

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ADDENDUM

RE: Compensation Taken into Account

Amendment for Fidelity Basic Plan Document No. 14

Effective December 11, 2008, the first paragraph of Section 5.02 is hereby amended to provide as follows:

**5.02 Compensation Taken into Account in Determining Contributions.** In determining the amount or allocation of any contribution that is based on Compensation, only Compensation paid to a Participant for services rendered to the Employer while employed as an Eligible Employee shall be taken into account. Except as otherwise specifically provided in this Article 5, for purposes of determining the amount and allocation of contributions under this Article 5, Compensation shall not include reimbursements or other expense allowances, fringe benefits (cash and non-cash), moving expenses, deferred compensation, welfare benefits, and any amounts elected by the Employer with respect to such contributions in Subsection 1.05(a) or (b), as applicable, of the Adoption Agreement.

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# **VOLUME SUBMITTER DEFINED CONTRIBUTION PLAN**

**(PROFIT SHARING/401(K) PLAN)**

**A FIDELITY VOLUME SUBMITTER PLAN**

**Adoption Agreement No. 001  
For use With  
Fidelity Basic Plan Document No. 14**

Plan Number 19473  
Fidelity Advisor 401(k) Program  
Volume Submitter Defined Contribution Plan

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ADOPTION AGREEMENT  
ARTICLE 1  
PROFIT SHARING/401(K) PLAN

**1.01 PLAN INFORMATION**

**(a) Name of Plan:**

This is the Exelixis, Inc. 401(k) Plan (the "Plan")

**(b) Type of Plan:**

- (1)  401(k) Only  
(2)  401(k) and Profit Sharing  
(3)  Profit Sharing Only

**(c) Administrator Name (if not the Employer):**

Exelixis, Inc.  
Investment Review Committ

**(d) Plan Year End** (month/day): 12/31

**(e) Three Digit Plan Number:** 001

**(f) Limitation Year** (check one):

- (1)  Calendar Year  
(2)  Plan Year  
(3)  Other: \_\_\_\_\_

**(g) Plan Status** (check appropriate box(es)):

- (1) Adoption Agreement Effective Date: 10/01/2009

**Note:** The effective date specified above must be after the last day of the 2001 Plan Year.

- (2) The Adoption Agreement Effective Date is:

(A)  A new Plan Effective Date

(B)  An amendment Effective Date (check one):

- (i)  an amendment and restatement of this Basic Plan Document No. 14 and its Adoption Agreement previously executed by the Employer;  
(ii)  a conversion from Fidelity Basic Plan Document No. 12 and its Adoption Agreement to Basic Plan Document No. 14 and its Adoption Agreement; or  
(iii)  a conversion to Basic Plan Document No. 14 and its Adoption Agreement.

The original effective date of the Plan: 2/1/1998

- (3)  **Special Effective Dates.** Certain provisions of the Plan shall be effective as of a date other than the date specified in Subsection 1.01(g)(1) above. Please complete the Special Effective Dates Addendum to the Adoption Agreement indicating the affected provisions and their effective dates.

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- (4)  **Plan Merger Effective Dates.** Certain plan(s) were merged into the Plan on or after the date specified in Subsection 1.01(g)(l) above. The merged plans are listed in the Plan Mergers Addendum. Please complete the appropriate subsection(s) of the Plan Mergers Addendum to the Adoption Agreement indicating the plan(s) that have merged into the Plan and the effective date(s) of such merger(s).
- (5)  **Frozen Plan.** The Plan is currently frozen. Unless the Plan is amended in the future to provide otherwise, no further contributions shall be made to the Plan. Plan assets will continue to be held on behalf of Participants and their Beneficiaries until distributed in accordance with the Plan terms. ***(If this provision is selected, it will override any conflicting provision selected in the Adoption Agreement.)***

**Note:** While the Plan is frozen, no further contributions, including Deferral Contributions, Employee Contributions, and Rollover Contributions, may be made to the Plan and no employee who is not already a Participant in the Plan may become a Participant.

## 1.02 EMPLOYER

(a) **Employer Name:** Exelixis, Inc.

(1) Employer's Tax Identification Number: 04-3257395

(2) Employer's fiscal year end: 12/31

(b) **The term "Employer" includes the following participating employers** (choose one):

(1)  No other employers participate in the Plan.

(2)  Certain other employers participate in the Plan. Please complete the Participating Employers Addendum.

## 1.03 TRUSTEE

(a) **Trustee Name:** **Fidelity Management Trust Company**

Address: 82 Devonshire Street  
Boston, MA 02109

## 1.04 COVERAGE

**All Employees who meet the conditions specified below shall be eligible to participate in the Plan:**

(a) **Age Requirement (check one):**

(1)  no age requirement.

(2)  must have attained age: 21 (not to exceed 21).

(b) **Eligibility Service Requirement(s)** - There shall be no eligibility service requirements for contributions to the Plan unless selected below for the following contributions:

(1)  For Deferral Contributions, Employee Contributions, and Qualified Nonelective Employer Contributions, Employees must meet the following service requirement (select one):

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- (A)  \_\_\_\_\_ (not to exceed 365) days of Eligibility Service requirement (no minimum Hours of Service can be required).
  - (B)  \_\_\_\_\_ (not to exceed 12) months of Eligibility Service requirement (no minimum Hours of Service can be required).
  - (C)  one year of Eligibility Service requirement (at least \_\_\_\_\_ (not to exceed 1,000) Hours of Service are required during the Eligibility Computation Period).
- (2)  For Nonelective Employer Contributions, Employees must meet the following service requirement (select one):
- (A)  \_\_\_\_\_ (not to exceed 730) days of Eligibility Service requirement (no minimum Hours of Service can be required).
  - (B)  \_\_\_\_\_ (not to exceed 24) months of Eligibility Service requirement (no minimum Hours of Service can be required).
  - (C)  one year of Eligibility Service requirement (at least \_\_\_\_\_ (not to exceed 1,000) Hours of Service are required during the Eligibility Computation Period).
  - (D)  two years of Eligibility Service requirement (at least \_\_\_\_\_ (not to exceed 1,000) Hours of Service are required during each Eligibility Computation Period).
- (3)  For Matching Employer Contributions, Employees must meet the following service requirement (select one):
- (A)  \_\_\_\_\_ (not to exceed 730) days of Eligibility Service requirement (no minimum Hours of Service can be required).
  - (B)  \_\_\_\_\_ (not to exceed 24) months of Eligibility Service requirement (no minimum Hours of Service can be required).
  - (C)  one year of Eligibility Service requirement (at least \_\_\_\_\_ (not to exceed 1,000) Hours of Service are required during the Eligibility Computation Period).
  - (D)  two years of Eligibility Service requirement (at least \_\_\_\_\_ (not to exceed 1,000) Hours of Service are required during each Eligibility Computation Period).

**Note:** If the Employer selects an Eligibility Service requirement of more than 365 days in Option 1.04(b)(2)(A) or 1.04(b)(3)(A) or 12 months in Option 1.04(b)(2)(B) or 1.04(b)(3)(B) or the two year Eligibility Service requirement in Option 1.04(b)(2)(D) or 1.04(b)(3)(D), then contributions subject to such Eligibility Service requirement must be 100% vested when made.

**Note:** If different eligibility requirements are selected for Deferral Contributions in Subsection 1.04(a)(1) or 1.04(b)(1) than for Employer Contributions and a more stringent eligibility requirement is elected in Subsection 1.04(a) or (b) either (1) with respect to Matching Employer Contributions and Option 1.11(a)(3), 401(k) Safe Harbor Matching Employer Contributions, is selected or (2) with respect to Nonelective Employer Contributions and Option 1.12(a)(3), 401(k) Safe Harbor Formula, is selected, then the Plan may be disaggregated for testing purposes as described in Section 6.09 of the Basic Plan Document. If a more stringent eligibility requirement is elected in Subsection 1.04(a) or (b) for Nonelective Employer Contributions than for Matching Employer Contributions and Option 1.12(a)(3), 401(k) Safe Harbor Formula, is selected for Nonelective Employer Contributions, then Matching Employer Contributions may be similarly disaggregated.

**Note:** If different eligibility requirements are selected for Deferral Contributions in Subsection 1.04(a)(1) or 1.04(b)(1) than for Employer Contributions and the Plan becomes a “top-heavy plan,” the Employer may need to make a minimum Employer Contribution on behalf of non-key Employees who have satisfied the eligibility requirements for Deferral Contributions and are employed on the last day of the Plan Year, but have not satisfied the eligibility requirements for Employer Contributions.

(c) **Eligibility Computation Period** – The Eligibility Computation Period is the 12-consecutive-month period beginning on an Employee’s Employment Commencement Date and each 12-consecutive-month period beginning on an anniversary of his Employment Commencement Date.

(d) **Eligible Class of Employees:**

(1) Generally, the Employees eligible to participate in the Plan are (choose one):

(A)  all Employees of the Employer.

(B)  only Employees of the Employer who are covered by (choose one):

(i)  any collective bargaining agreement with the Employer, provided that the agreement requires the employees to be included under the Plan.

(ii)  the following collective bargaining agreement(s) with the Employer: \_\_\_\_\_

(2)  Notwithstanding the selection in Subsection 1.04(d)(1) above, certain Employees of the Employer are excluded from participation in the Plan (check the appropriate box(es)):

**Note:** Certain employees (e.g., residents of Puerto Rico) are excluded automatically pursuant to Subsection 2.0 1(s) of the Basic Plan Document, regardless of the Employer’s selection under this Subsection 1.04(d)(2).

(A)  employees covered by a collective bargaining agreement, unless the agreement requires the employees to be included under the Plan. (**Do not choose if Option 1.04(d)(1)(B) is selected above.**)

(B)  Highly Compensated Employees as defined in Subsection 2.01(cc) of the Basic Plan Document.

(C)  Leased Employees as defined in Subsection 2.01(gg) of the Basic Plan Document.

(D)  nonresident aliens who do not receive any earned income from the Employer which constitutes United States source income.

(E)  other:

Individuals who are classified as Interns or Project Employees by the Employer. “Interns” or “Project Employees” means individuals who are employed for a specific non-recurring assignment.

**Note:** The eligible group defined above must be a definitely determinable group and cannot be subject to the discretion of the Employer. In addition, the design of the classifications cannot be such that the only Non-Highly Compensated Employees benefiting under the Plan are those with the lowest compensation and/or the shortest periods of service and who may represent the minimum number of such employees necessary to satisfy coverage under Code Section 410(b).

- (i)  Notwithstanding this exclusion, any Employee who is excluded from participation solely because he is in a group described below shall become an Eligible Employee eligible to participate in the Plan on the Entry Date coinciding with or immediately following the date on which he first satisfies the following requirements: (I) he attains age 21 and (II) he completes at least 1,000 Hours of Service during an Eligibility Computation Period. This Subsection 1.04(d)(2)(E)(i) applies to the following excluded Employees (***Must choose if an exclusion in (E) above directly or indirectly imposes an age and/or service requirement for participation, for example by excluding part-time or temporary employees:*** Individuals who are classified as Interns or Project Employees by the Employer.

**Note:** The Employer should exercise caution when excluding employees from participation in the Plan. Exclusion of employees may adversely affect the Plan's satisfaction of the minimum coverage requirements, as provided in Code Section 410(b).

- (e) **Entry Date(s)** - The Entry Dates shall be as indicated below with respect to the applicable type(s) of contribution. (Complete the table below by checking the appropriate boxes to indicate Entry Dates for the contributions listed.)

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	(1) Deferral Contributions, Employee Contributions, Qualified Nonelective Employer Contributions	(2) Nonelective Employer Contributions	(3) Matching Employer Contributions	
(A)				N/A - not applicable - type(s) of contribution not selected
(B)	X	X	X	Immediate upon meeting the eligibility requirements specified in Subsections 1.04(a) and 1.04(b)
(C)				the first day of each Plan Year and the first day of the seventh month of each Plan Year
(D)				the first day of each Plan Year and the first day of the fourth, seventh, and tenth months of each Plan Year
(E)				the first day of each month
(F)				the first day of each Plan Year <b><i>(Do not select if there is an Eligibility Service requirement of more than six months in Subsection 1.04(b) for the type(s) of contribution or if there is an age requirement of more than 20 1/2 in Subsection 1.04(a) for the type(s) of contribution.)</i></b>

**Note:** If another plan is merged into the Plan, the Plan may provide on the Plan Mergers Addendum that the effective date of the merger is also an Entry Date with respect to certain Employees.

(f) **Date of Initial Participation** - An Employee shall become a Participant unless excluded by Subsection 1.04(d) above on the Entry Date coinciding with or immediately following the date the Employee completes the service and age requirement(s) in Subsections 1.04(a) and (b), if any, except (check one):

- (1)  no exceptions.
- (2)  Employees employed on \_\_\_\_\_ ***(insert date)*** shall become Participants on that date.
- (3)  Employees who meet the age and service requirement(s) of Subsections 1.04(a) and (b) on \_\_\_\_\_ ***(insert date)*** shall become Participants on that date.

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**1.05 COMPENSATION**

*Compensation for purposes of determining contributions shall be as defined in Subsection 2.01(k) of the Basic Plan Document, modified as provided below.*

**(a) Compensation Exclusions** - Compensation shall exclude the item(s) selected below.

- (1)  No exclusions.
- (2)  Overtime pay.
- (3)  Bonuses.
- (4)  Commissions.
- (5)  The value of restricted stock or of a qualified or a non-qualified stock option granted to an Employee by the Employer to the extent such value is includable in the Employee's taxable income.
- (6)  Severance pay received prior to termination of employment. (*Severance pay received following termination of employment is always excluded for purposes of contributions.*)

**Note:** If the Employer selects an option, other than (1) above, with respect to Nonelective Employer Contributions, Compensation must be tested to show that it meets the requirements of Code Section 414(s) or the allocations must be tested to show that they meet the general test under regulations issued under Code Section 401(a)(4). These exclusions shall not apply for purposes of the "Top-Heavy" requirements in Section 15.03, for allocating safe harbor Matching Employer Contributions if Subsection 1.1 1(a)(3) is selected, for allocating safe harbor Nonelective Employer Contributions if Subsection 1.12(a)(3) is selected, or for allocating non-safe harbor Nonelective Employer Contributions if the Integrated Formula is elected in Subsection 1.12(b)(2).

**(b) Compensation for the First Year of Participation** - Contributions for the Plan Year in which an Employee first becomes a Participant shall be determined based on the Employee's Compensation as provided below. (Complete by checking the appropriate boxes.)

- (1)  Compensation for the entire Plan Year. (Complete (A) below, if applicable, with regard to the initial Plan Year of the Plan.)
  - (A)  For purposes of determining the amount of Nonelective Employer Contributions, other than 401 (k) Safe Harbor Nonelective Employer Contributions, for all Employees who become Active Participants during the initial Plan Year, Compensation for the 12-month period ending on the last day of the initial Plan Year shall be used.
- (2)  Only Compensation for the portion of the Plan Year in which the Employee is eligible to participate in the Plan. (Complete (A) below, if applicable, with regard to the initial Plan Year of the Plan.)
  - (A)  For purposes of determining the amount of Nonelective Employer Contributions, other than 401 (k) Safe Harbor Nonelective Employer Contributions, for those Employees who become Active Participants on the Effective Date of the Plan, Compensation for the 12-month period ending on the last day of the initial Plan Year shall be used. For all other Employees, only Compensation for the period in which they are eligible shall be used.

## 1.06 TESTING RULES

- (a) **ADP/ACP Present Testing Method** - The testing method for purposes of applying the “ADP” and “ACP” tests described in Sections 6.03 and 6.06 of the Basic Plan Document shall be the (check one):
- (1)  **Current Year Testing Method** - The “ADP” or “ACP” of Highly Compensated Employees for the Plan Year shall be compared to the “ADP” or “ACP” of Non-Highly Compensated Employees for the same Plan Year. **(Must choose if Option 1.11(a)(3), 401(k) Safe Harbor Matching Employer Contributions, or Option 1.12(a)(3), 401(k) Safe Harbor Formula, with respect to Nonelective Employer Contributions is checked.)**
- (2)  **Prior Year Testing Method** - The “ADP” or “ACP” of Highly Compensated Employees for the Plan Year shall be compared to the “ADP” or “ACP” of Non-Highly Compensated Employees for the immediately preceding Plan Year. **(Do not choose if Option 1.10(a)(1), alternative allocation formula for Qualified Nonelective Contributions.)**
- (3)  Not applicable. **(Only if Option 1.01(b)(3), Profit Sharing Only, is checked and Option 1.08(a)(1), Future Employee Contributions, and Option 1.11(a), Matching Employer Contributions, are not checked or Option 1.04(d)(2)(B), excluding all Highly Compensated Employees from the eligible class of Employees, is checked.)**

**Note:** Restrictions apply on elections to change testing methods.

- (b) **First Year Testing Method** - If the first Plan Year that the Plan, other than a successor plan, permits Deferral Contributions or provides for either Employee or Matching Employer Contributions, occurs on or after the Effective Date specified in Subsection 1.01(g), the “ADP” and/or “ACP” test for such first Plan Year shall be applied using the actual “ADP” and/or “ACP” of Non-Highly Compensated Employees for such first Plan Year, unless otherwise provided below.
- (1)  The “ADP” and/or “ACP” test for the first Plan Year that the Plan permits Deferral Contributions or provides for either Employee or Matching Employer Contributions shall be applied assuming a 3% “ADP” and/or “ACP” for Non-Highly Compensated Employees. **(Do not choose unless Plan uses prior year testing method described in Subsection 1.06(a)(2).)**
- (c) **HCE Determinations: Look Back Year** - The look back year for purposes of determining which Employees are Highly Compensated Employees shall be the 12-consecutive-month period preceding the Plan Year unless otherwise provided below.
- (1)  **Calendar Year Determination** - The look back year shall be the calendar year beginning within the preceding Plan Year. **(Do not choose if the Plan Year is the calendar year.)**
- (d) **HCE Determinations: Top Paid Group Election** - All Employees with Compensation exceeding the dollar amount specified in Code Section 414(q)(1)(B)(i) adjusted pursuant to Code Section 415(d) (e.g., \$95,000 for “determination years” beginning in 2005 and “look-back years” beginning in 2004) shall be considered Highly Compensated Employees, unless Top Paid Group Election below is checked.
- (1)  **Top Paid Group Election** - Employees with Compensation exceeding the dollar amount specified in Code Section 414(q)(1)(B)(i) adjusted pursuant to Code Section 415(d) (e.g., \$95,000 for “determination years” beginning in 2005 and “look-back years” beginning in 2004) shall be considered Highly Compensated Employees only if they are in the top paid group (the top 20% of Employees ranked by Compensation).

**Note:** Plan provisions for Sections 1.06(c) and 1.06(d) must apply consistently to all retirement plans of the Employer for determination years that begin with or within the same calendar year (except that Option 1.06(c)(1), Calendar Year Determination, shall not apply to calendar year plans).

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## 1.07 DEFERRAL CONTRIBUTIONS

- (a)  **Deferral Contributions** - Participants may elect to have a portion of their Compensation contributed to the Plan on a before-tax basis pursuant to Code Section 401(k). Pursuant to Subsection 5.03(a) of the Basic Plan Document, if Catch-Up Contributions are selected below, the Plan's deferral limit is 75%, unless the Employer elects an alternative deferral limit in Subsection 1.07(a)(l)(A) below. If Catch-Up Contributions are selected below, and the Employer has specified a percentage in Subsection 1.07(a)(l)(A) that is less than 75%, a Participant eligible to make Catch-Up Contributions shall (subject to the statutory limits in Treasury Regulation Section 1.414-l(v)(l)(i)) in any event be permitted to contribute in excess of the specified deferral limit up to 100% of the Participant's "effectively available Compensation" (i.e., Compensation available after other withholding), as required by Treasury Regulation Section 1.414(v)-l(e)(l)(ii)(B).
- (1) **Regular Contributions** - The Employer shall make a Deferral Contribution in accordance with Section 5.03 of the Basic Plan Document on behalf of each Participant who has an executed salary reduction agreement in effect with the Employer for the payroll period in question. Such Deferral Contribution shall not exceed the deferral limit specified in Subsection 5.03(a) of the Basic Plan Document or in Subsection 1.07(a)(l)(A) below, as applicable. Check and complete the appropriate box(es), if any.
- (A)  The deferral limit is 50 % (**must be a whole number multiple of one percent**) of Compensation. (**Unless a different deferral limit is specified, the deferral limit shall be 75%. If Option 1.07(a)(4), Catch-Up Contributions, is selected below, complete only if deferral limit is other than 75%.**)
- (B)  Instead of specifying a percentage of Compensation, a Participant's salary reduction agreement may specify a dollar amount to be contributed each payroll period, provided such dollar amount does not exceed the maximum percentage of Compensation specified in Subsection 5.03(a) of the Basic Plan Document or in Subsection 1.07(a)(l)(A) above, as applicable.
- (C) A Participant may increase or decrease, on a prospective basis, his salary reduction agreement percentage or, if Roth 401(k) Contributions are selected in Subsection 1.07(a)(5) below, the portion of his Deferral Contributions designated as Roth 401(k) Contributions (check one):
- (i)  as of the beginning of each payroll period.
- (ii)  as of the first day of each month.
- (iii)  as of each Entry Date. (**Do not select if immediate entry is elected with respect to Deferral Contributions in Subsection 1.04(e).**)
- (iv)  as of the first day of each calendar quarter.
- (v)  as of the first day of each Plan Year.
- (vi)  other. (Specify, but must be at least once per Plan Year).

---

**Note:** Notwithstanding the Employer's election hereunder, if Option 1.11 (a)(3), 401(k) Safe Harbor Matching Employer Contributions, or Option 1.12(a)(3), 401(k) Safe Harbor Formula, with respect to Nonelective Employer Contributions is checked, the Plan provides that an Active Participant may change his salary reduction agreement percentage for the Plan Year within a reasonable period (not fewer than 30 days) of receiving the notice described in Section 6.09 of the Basic Plan Document.

- (D) A Participant may revoke, on a prospective basis, a salary reduction agreement at any time upon proper notice to the Administrator but in such case may not file a new salary reduction agreement until (check one):
- (i)  the beginning of the next payroll period.
  - (ii)  the first day of the next month.
  - (iii)  the next Entry Date. (*Do not select if immediate entry is elected with respect to Deferral Contributions in Subsection 1.04(e).*)
  - (iv)  as of the first day of each calendar quarter.
  - (v)  as of the first day of each Plan Year.
  - (vi)  other. (Specify, but must be at least once per Plan Year).
- 

- (2)  **Additional Deferral Contributions** - The Employer shall allow a Participant upon proper notice and approval to enter into a special salary reduction agreement to make additional Deferral Contributions in an amount up to 100% of their effectively available Compensation for the payroll period(s) designated by the Employer.
- (3)  **Bonus Contributions** - The Employer shall allow a Participant upon proper notice and approval to enter into a special salary reduction agreement to make Deferral Contributions in an amount up to 100% of any Employer paid cash bonuses designated by the Employer on a uniform and nondiscriminatory basis that are made for such Participants during the Plan Year. The Compensation definition elected by the Employer in Subsection 1.05(a) must include bonuses if bonus contributions are permitted. Unless a Participant has entered into a special salary reduction agreement with respect to bonuses, the percentage deferred from any Employer paid cash bonus shall be (check (A) or (B) below):
- (A)  Zero.
  - (B)  The same percentage elected by the Participant for his regular contributions in accordance with Subsection 1.07(a)(1) above or deemed to have been elected by the Participant in accordance with Option 1.07(a)(6) below.

**Note:** A Participant's contributions under Subsection 1.07(a)(2) and/or (3) may not cause the Participant to exceed the percentage limit specified by the Employer in Subsection 1.07(a)(1)(A) for the full Plan Year. If the Administrator anticipates that the Plan will not satisfy the "ADP" and/or "ACP" test for the year, the Administrator may reduce the rate of Deferral Contributions of Participants who are Highly Compensated Employees to an amount objectively determined by the Administrator to be necessary to satisfy the "ADP" and/or "ACP" test.

- (4)  **Catch-Up Contributions** - The following Participants who have attained or are expected to attain age 50 before the close of the calendar year will be permitted to make Catch-Up Contributions to the Plan, as described in Subsection 5.03(a) of the Basic Plan Document:
- (A)  All such Participants.
  - (B)  All such Participants except those covered by a collective-bargaining agreement under which retirement benefits were a subject of good faith bargaining unless the bargaining agreement specifically provides for Catch-Up Contributions to be made on behalf of such Participants.

**Note:** The Employer must *not* select Option 1.07(a)(4) above unless all “applicable plans” (except any plan that is qualified under Puerto Rican law or that covers only employees who are covered by a collective bargaining agreement under which retirement benefits were a subject of good faith bargaining) maintained by the Employer and by any other employer that is treated as a single employer with the Employer under Code Section 414(b), (c), (m), or (o) also permit Catch-Up Contributions in the same dollar amount. An “applicable plan” is any 401(k) plan or any SIMPLE IRA plan, SEP, plan or contract that meets the requirements of Code Section 403(b), or Code Section 457 eligible governmental plan that provides for elective deferrals.

- (5)  **Roth 401(k) Contributions.** Participants shall be permitted to irrevocably designate pursuant to Subsection 5.03(b) of the Basic Plan Document that a portion or all of the Deferral Contributions made under this Subsection 1.07(a) are Roth 401(k) Contributions that are includable in the Participant’s gross income at the time deferred.
- (6)  **Automatic Enrollment Contributions.** Beginning on the effective date of this paragraph (6) (the “Automatic Enrollment Effective Date”) and subject to the remainder of this paragraph (6), unless an Eligible Employee affirmatively elects otherwise, his Compensation will be reduced by \_\_\_\_\_% (the “Automatic Enrollment Rate”), such percentage to be increased in accordance with Option 1.07(b) (if applicable), for each payroll period in which he is an Active Participant, beginning as indicated in Subsection 1.07(a)(6)(A) below, and the Employer will make a pre-tax Deferral Contribution in such amount on the Participant’s behalf in accordance with the provisions of Subsection 5.03(c) of the Basic Plan Document (an “Automatic Enrollment Contribution”).
- (A) With respect to an affected Participant, Automatic Enrollment Contributions will begin as soon as administratively feasible on or after (check one):
- (i)  The Participant’s Entry Date.
- (ii)  \_\_\_\_\_ (minimum of 30) days following the Participant’s date of hire, but no sooner than the Participant’s Entry Date.

Within a reasonable period ending no later than the day prior to the date Compensation subject to the reduction would otherwise become available to the Participant, an Eligible Employee may make an affirmative election not to have Automatic Enrollment Contributions made on his behalf. If an Eligible Employee makes no such affirmative election, his Compensation shall be reduced and Automatic Enrollment Contributions will be made on his behalf in accordance with the provisions of this paragraph (6), and Option 1.07(b) if applicable, until such Active Participant elects to change or revoke such Deferral Contributions as provided in Subsection 1.07(a)(6)(C) or (D). Automatic Enrollment Contributions shall be made only on behalf of Active Participants who are first hired by the Employer on or after the Automatic Enrollment Effective Date and do not have a Reemployment Commencement Date, unless otherwise provided below.

- (B)  Additionally, unless such affected Participant affirmatively elects otherwise within the reasonable period established by the Plan Administrator, Automatic Enrollment Contributions will be made with respect to the Employees described below. (Check all that apply.)
- (i)  Inclusion of Previously Hired Employees. On the later of the date specified in Subsection 1.07(a)(6)(A) with regard to such Eligible Employee or as soon as administratively feasible on or after the 30th day following the Notification Date specified in Subsection 1.07(a)(6)(B)(i)(I) below, Automatic Enrollment Contributions will begin for the following Eligible Employees who were hired before the Automatic Enrollment Effective Date and have not had a

Reemployment Commencement Date. (Complete (I), check (II) or (III), and complete (IV), if applicable.)

- (I) Notification Date: \_\_\_\_\_. (Date must be on or after the Automatic Enrollment Effective Date.)
- (II)  Unless otherwise elected in Subsection 1.07(a)(6)(B)(i)(IV) below, all such Employees who have never had a Deferral Contribution election in place.
- (III)  Unless otherwise elected in Subsection 1.07(a)(6)(B)(i)(IV) below, all such Employees who have never had a Deferral Contribution election in place and were hired by the Employer before the Automatic Enrollment Effective Date, but on or after the following date: \_\_\_\_\_.
- (IV)  In addition to the group of Employees elected in Subsection 1.07(a)(6)(B)(i)(II) or (III) above, any Employee described in Subsection 1.07(a)(6)(B)(i)(II) or (III) above, as applicable, even if he has had a Deferral Contribution election in place previously, provided he is not suspended from making Deferral Contributions pursuant to the Plan and has a deferral rate of zero on the Notification Date.

- (ii)  Inclusion of Rehired Employees. Unless otherwise stated herein, each Eligible Employee having a Reemployment Commencement Date on the date indicated in Subsection 1.07(a)(6)(A) above. If Subsection 1.07(a)(6)(B)(i)(III) is selected, only such Employees with a Reemployment Commencement on or after the date specified in Subsection 1.07(a)(6)(B)(i)(III) will be automatically enrolled. If Subsection 1.07(a)(6)(B)(i) is not selected, only such Employees with a Reemployment Commencement on or after the Automatic Enrollment Effective Date will be automatically enrolled. If Subsection 1.07(a)(6)(A)(ii) has been elected above, for purposes of Subsection 1.07(a)(6)(A) only, such Employee's Reemployment Commencement Date will be treated as his date of hire.

- (b)  **Automatic Deferral Increase: (Choose only if Automatic Enrollment Contributions are selected in Option 1.07(a)(6) above)** - Unless an Eligible Employee affirmatively elects otherwise after receiving appropriate notice, Deferral Contributions for each Active Participant having Automatic Enrollment Contributions made on his behalf shall be increased annually by the whole percentage of Compensation stated in Subsection 1.07(b)(1) below until the deferral percentage stated in Subsection 1.07(a)(1) is reached (except that the increase will be limited to only the percentage needed to reach the limit stated in Subsection 1.07(a)(1), if applying the percentage in Subsection 1.07(b)(1) would exceed the limit stated in Subsection 1.07(a)(1)), unless the Employer has elected a lower percentage limit in Subsection 1.07(b)(2) below.

- (1) Increase by \_\_\_\_\_% (**not to exceed 10%**) of Compensation. Such increased Deferral Contributions shall be pre-tax Deferral Contributions.
- (2)  Limited to \_\_\_\_\_% of Compensation (**not to exceed the percentage indicated in Subsection 1.07(a)(1)**).
- (3) Notwithstanding the above, the automatic deferral increase shall not apply to a Participant within the first six months following the date upon which Automatic Enrollment Contributions begin for such Participant.

**1.08 EMPLOYEE CONTRIBUTIONS (AFTER-TAX CONTRIBUTIONS)**

- (a)  **Future Employee Contributions** - Participants may make voluntary, non-deductible, after-tax Employee Contributions pursuant to Section 5.04 of the Basic Plan Document. The Employee Contribution made on behalf of an Active Participant each payroll period shall not exceed the contribution limit specified in Subsection 1.08(a)(1) below.
  - (1) The contribution limit is \_\_\_\_\_% **(must be a whole number multiple of one percent)** of Compensation.
  - (2)  Instead of specifying a percentage of Compensation, a Participant may specify a dollar amount to be contributed each payroll period, provided such dollar amount does not exceed the maximum percentage of Compensation specified in Subsection 1.08(a)(1) above.
- (b)  **Frozen Employee Contributions** - Participants may not currently make after-tax Employee Contributions to the Plan, but the Employer does maintain frozen Employee Contributions Accounts.

**1.09 ROLLOVER CONTRIBUTIONS**

- (a)  **Rollover Contributions** - Employees may roll over eligible amounts from other qualified plans to the Plan subject to the additional following requirements:
  - (1)  The Plan will not accept rollovers of after-tax employee contributions.
  - (2)  The Plan will not accept rollovers of designated Roth contributions. **(Must be selected if Roth 401(k) Contributions are not elected in Subsection 1.07(a)(5).)**

**1.10 QUALIFIED NONELECTIVE EMPLOYER CONTRIBUTIONS**

- (a) **Qualified Nonelective Employer Contributions** – If any of the following Options is checked: 1.07(a), Deferral Contributions, 1.08(a)(1), Future Employee Contributions, or 1.11(a), Matching Employer Contributions, the Employer may contribute an amount which it designates as a Qualified Nonelective Employer Contribution to be included in the “ADP” or “ACP” test. Unless otherwise provided below, Qualified Nonelective Employer Contributions shall be allocated to all Participants who were eligible to participate in the Plan at any time during the Plan Year and are Non-Highly Compensated Employees in the ratio which each such Participant’s “testing compensation”, as defined in Subsection 6.01(r) of the Basic Plan Document, for the Plan Year bears to the total of all such Participants’ “testing compensation” for the Plan Year.
  - (1)  Qualified Nonelective Employer Contributions shall be allocated only among those Participants who are Non-Highly Compensated Employees and are designated by the Employer as eligible to receive a Qualified Nonelective Employer Contribution for the Plan Year. The amount of the Qualified Nonelective Employer Contribution allocated to each such Participant shall be as designated by the Employer, but not in excess of the “regulatory maximum.” The “regulatory maximum” means 5% (10% for Qualified Nonelective Contributions made in connection with the Employer’s obligation to pay prevailing wages under the Davis-Bacon Act) of the “testing compensation” for such Participant for the Plan Year. The “regulatory maximum” shall apply separately with respect to Qualified Nonelective Contributions to be included in the “ADP” test and Qualified Nonelective Contributions to be included in the “ACP” test. **(Cannot be selected if the Employer has elected prior year testing in Subsection 1.06(a)(2).)**

**1.11 MATCHING EMPLOYER CONTRIBUTIONS**

- (a)  **Matching Employer Contributions** - The Employer shall make Matching Employer Contributions on behalf of each of its “eligible” Participants as provided in this Section 1.11. For purposes of this

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Section 1.11, an “eligible” Participant means any Participant who is an Active Participant during the Contribution Period and who satisfies the requirements of Subsection 1.11(e) or Section 1.13. (Check one):

- (1)  **Non-Discretionary Matching Employer Contributions** - The Employer shall make a Matching Employer Contribution on behalf of each “eligible” Participant in an amount equal to the following percentage of the eligible contributions made by the “eligible” Participant during the Contribution Period (complete all that apply):

(A)  Flat Percentage Match:

(i)  **50%** to all “eligible” Participants.

(B)  Tiered Match: \_\_\_\_\_% of the first \_\_\_\_\_% of the “eligible” Participant’s Compensation contributed to the Plan,  
\_\_\_\_\_ % of the next \_\_\_\_\_% of the “eligible” Participant’s Compensation contributed to the Plan,  
\_\_\_\_\_ % of the next \_\_\_\_\_% of the “eligible” Participant’s Compensation contributed to the Plan.

**Note:** The group of “eligible” Participants benefiting under each match rate must satisfy the nondiscriminatory coverage requirements of Code Section 410(b).

(C)  Limit on Non-Discretionary Matching Employer Contributions (check the appropriate box(es)):

(i)  Contributions in excess of **4%** of the “eligible” Participant’s Compensation for the Contribution Period shall not be considered for non-discretionary Matching Employer Contributions.

**Note:** If the Employer elected a percentage limit in (i) above and requested the Trustee to account separately for matched and unmatched Deferral and/or Employee Contributions made to the Plan, the non-discretionary Matching Employer Contributions allocated to each “eligible” Participant must be computed, and the percentage limit applied, based upon each payroll period.

(ii)  Matching Employer Contributions for each “eligible” Participant for each Plan Year shall be limited to \$\_\_\_\_\_.

- (2)  **Discretionary Matching Employer Contributions** - The Employer may make a discretionary Matching Employer Contribution on behalf of each “eligible” Participant in accordance with Section 5.08 of the Basic Plan Document in an amount equal to a percentage of the eligible contributions made by each “eligible” Participant during the Contribution Period. Discretionary Matching Employer Contributions may be limited to match only contributions up to a specified percentage of Compensation or limit the amount of the match to a specified dollar amount.

**Note:** If the Matching Employer Contribution made in accordance with this Subsection 1.11(a)(2) matches different percentages of contributions for different groups of “eligible” Participants, it may need to be tested to show that it meets the requirements of Code Section 401(a)(4), nondiscrimination in benefits, rights, and features.

- (A)  4% Limitation on Discretionary Matching Employer Contributions for Deemed Satisfaction of “ACP” Test - In no event may the dollar amount of the discretionary Matching Employer Contribution made on an “eligible” Participant’s behalf for the Plan Year exceed 4% of the “eligible” Participant’s Compensation for the Plan Year. **(Only if Option 1.12(a)(3), 401(k) Safe Harbor Formula, with respect to Nonelective Employer Contributions is checked.)**

- (3)  **401(k) Safe Harbor Matching Employer Contributions** - If the Employer elects one of the safe harbor formula Options provided in the 401(k) Safe Harbor Matching Employer Contributions Addendum to the Adoption Agreement and provides written notice each Plan Year to all Active Participants of their rights and obligations under the Plan, the Plan shall be deemed to satisfy the “ADP” test and, under certain circumstances, the “ACP” test. **(Only if Option 1.07(a), Deferral Contributions is checked.)**
- (b)  **Additional Matching Employer Contributions** - The Employer may at Plan Year end make an additional Matching Employer Contribution on behalf of each “eligible” Participant in an amount equal to a percentage of the eligible contributions made by each “eligible” Participant during the Plan Year. **(Only if Option 1.11(a)(1) or (3) is checked.)** The additional Matching Employer Contribution may be limited to match only contributions up to a specified percentage of Compensation or limit the amount of the match to a specified dollar amount.
- Note:** If the additional Matching Employer Contribution made in accordance with this Subsection 1.11(b) matches different percentages of contributions for different groups of “eligible” Participants, it may need to be tested to show that it meets the requirements of Code Section 401(a)(4), nondiscrimination in benefits, rights, and features.
- (1)  **4% Limitation on additional Matching Employer Contributions for Deemed Satisfaction of “ACP” Test** - In no event may the dollar amount of the additional Matching Employer Contribution made on an “eligible” Participant’s behalf for the Plan Year exceed 4% of the “eligible” Participant’s Compensation for the Plan Year. **(Only if Option 1.11(a)(3), 401(k) Safe Harbor Matching Employer Contributions, or Option 1.12(a)(3), 401(k) Safe Harbor Formula, with respect to Nonelective Employer Contributions is checked.)**

**Note:** If the Employer elected Option 1.11(a)(3), 401(k) Safe Harbor Matching Employer Contributions, above and wants to be deemed to have satisfied the “ADP” test, the additional Matching Employer Contribution must meet the requirements of Section 6.09 of the Basic Plan Document. In addition to the foregoing requirements, if the Employer elected Option 1.11 (a)(3), 401(k) Safe Harbor Matching Employer Contributions, or Option 1.12(a)(3), 401(k) Safe Harbor Formula, with respect to Nonelective Employer Contributions, and wants to be deemed to have satisfied the “ACP” test with respect to Matching Employer Contributions for the Plan Year, the eligible contributions matched may not exceed the limitations in Section 6.10 of the Basic Plan Document.

(c) **Contributions Matched** - The Employer matches the following contributions (check appropriate box(es)):

(1) **Deferral Contributions** - Deferral Contributions made to the Plan are matched at the rate specified in this Section 1.11. Catch-Up Contributions are not matched unless the Employer elects Option 1.11(c)(1)(A) below.

(A)  Catch-Up Contributions made to the Plan pursuant to Subsection 1.07(a)(4) are matched at the rates specified in this Section 1.11.

**Note:** Notwithstanding the above, if the Employer elected Option 1.11(a)(3), 401(k) Safe Harbor Matching Employer Contributions, Deferral Contributions shall be matched at the rate specified in the 401(k) Safe Harbor Matching Employer Contributions Addendum to the Adoption Agreement without regard to whether they are Catch-Up Contributions.

(d) **Contribution Period for Matching Employer Contributions** - The Contribution Period for purposes of calculating the amount of Matching Employer Contributions is:

- (1)  each calendar month.
- (2)  each Plan Year quarter.
- (3)  each Plan Year.
- (4)  each payroll period.

The Contribution Period for additional Matching Employer Contributions described in Subsection 1.11(b) is the Plan Year.

**Note:** If Matching Employer Contributions are made more frequently than for the Contribution Period selected above, the Employer must calculate the Matching Employer Contribution required with respect to the full Contribution Period, taking into account the “eligible” Participant’s contributions and Compensation for the full Contribution Period, and contribute any additional Matching Employer Contributions necessary to “true up” the Matching Employer Contribution so that the full Matching Employer Contribution is made for the Contribution Period.

(e) **Continuing Eligibility Requirement(s)** - A Participant who is an Active Participant during a Contribution Period and makes eligible contributions during the Contribution Period shall only be entitled to receive Matching Employer Contributions under Section 1.11 for that Contribution Period if the Participant satisfies the following requirement(s) (Check the appropriate box(es). Options (3) and (4) may not be elected together; Option (5) may not be elected with Option (2), (3), or (4); Options (2), (3), (4), (5), and (7) may not be elected with respect to Matching Employer Contributions if Option 1.11 (a)(3), 401(k) Safe Harbor Matching Employer Contributions, is checked or if Option 1.12(a)(3), 401(k) Safe Harbor Formula, with respect to Nonelective Employer Contributions is checked and the Employer intends to satisfy the Code Section 401(m)(11) safe harbor with respect to Matching Employer Contributions):

- (1)  No requirements.
- (2)  Is employed by the Employer or a Related Employer on the last day of the Contribution Period.
- (3)  Earns at least 501 Hours of Service during the Plan Year. **(Only if the Contribution Period is the Plan Year.)**
- (4)  Earns at least \_\_\_\_\_ (not to exceed 1,000) Hours of Service during the Plan Year. **(Only if the Contribution Period is the Plan Year.)**
- (5)  Either earns at least 501 Hours of Service during the Plan Year or is employed by the Employer or a Related Employer on the last day of the Plan Year. **(Only if the Contribution Period is the Plan Year.)**
- (6)  Is not a Highly Compensated Employee for the Plan Year.
- (7)  Is not a partner or a member of the Employer, if the Employer is a partnership or an entity taxed as a partnership.
- (8)  Special continuing eligibility requirement(s) for additional Matching Employer Contributions. **(Only if Option 1.11(b), Additional Matching Employer Contributions, is checked.)**

(A) The continuing eligibility requirement(s) for additional Matching Employer Contributions is/are: \_\_\_\_\_ (Fill in number of applicable eligibility requirement(s) from above. Options (2), (3), (4), (5), and (7) may not be elected with respect to additional Matching Employer Contributions if Option 1.11(a)(3), 401(k) Safe Harbor Matching Employer Contributions, is checked or if Option 1.12(a)(3), 401(k) Safe Harbor Formula, with respect to Nonelective Employer Contributions is checked and the Employer intends to satisfy the Code Section 401(m)(11) safe harbor with respect to Matching Employer Contributions.)

**Note:** If Option (2), (3), (4), or (5) is adopted during a Contribution Period, such Option shall not become effective until the first day of the next Contribution Period. Matching Employer Contributions attributable to the Contribution Period that are funded during the Contribution Period shall not be subject to the eligibility requirements of Option (2), (3), (4), or (5). If Option (2), (3), (4), (5), or (7) is elected with respect to any Matching Employer Contributions and if Option 1.12(a)(3), 401(k) Safe Harbor Formula, is also elected, the Plan will not be deemed to satisfy the “ACP” test in accordance with Section 6.10 of the Basic Plan Document and will have to pass the “ACP” test each year.

- (f)  **Qualified Matching Employer Contributions** - Prior to making any Matching Employer Contribution hereunder (other than a 401(k) Safe Harbor Matching Employer Contribution), the Employer may designate all or a portion of such Matching Employer Contribution as a Qualified Matching Employer Contribution that may be used to satisfy the “ADP” test on Deferral Contributions and excluded in applying the “ACP” test on Employee and Matching Employer Contributions. Unless the additional eligibility requirement is selected below, Qualified Matching Employer Contributions shall be allocated to **all** Participants who were Active Participants during the Contribution Period and who meet the continuing eligibility requirement(s) described in Subsection 1.11 (e) above for the type of Matching Employer Contribution being characterized as a Qualified Matching Employer Contribution.

- (1)  To receive an allocation of Qualified Matching Employer Contributions a Participant must also be a Non-Highly Compensated Employee for the Plan Year.

**Note:** Qualified Matching Employer Contributions may not be excluded in applying the “ACP” test for a Plan Year if the Employer elected Option 1.11(a)(3), 401(k) Safe Harbor Matching Employer Contributions, or Option 1.12(a)(3), 401(k) Safe Harbor Formula, with respect to Nonelective Employer Contributions, and the “ADP” test is deemed satisfied under Section 6.09 of the Basic Plan Document for such Plan Year.

## 1.12 **NONELECTIVE EMPLOYER CONTRIBUTIONS**

If (a) or (b) is elected below, the Employer may make Nonelective Employer Contributions on behalf of each of its “eligible” Participants in accordance with the provisions of this Section 1.12. For purposes of this Section 1.12, an “eligible” Participant means a Participant who is an Active Participant during the Contribution Period and who satisfies the requirements of Subsection 1.12(d) or Section 1.13.

**Note:** An Employer may elect both a fixed formula and a discretionary formula. If both are selected, the discretionary formula shall be treated as an additional Nonelective Employer Contribution and allocated separately in accordance with the allocation formula selected by the Employer.

- (a)  **Fixed Formula** (check one or more):

- (1)  **Fixed Percentage Employer Contribution** - For each Contribution Period, the Employer shall contribute for each “eligible” Participant a percentage of such “eligible” Participant’s Compensation equal to:

(A) \_\_\_\_\_% (**not to exceed 25%**) to all “eligible” Participants.

**Note:** The allocation formula in Option 1.12(a)(1)(A) above generally satisfies a design-based safe harbor pursuant to the regulations under Code Section 401(a)(4).

- (2)  **Fixed Flat Dollar Employer Contribution** - The Employer shall contribute for each “eligible” Participant an amount equal to:

(A) \$\_\_\_\_\_ to all “eligible” Participants. (Complete (i) below).

- (i) The contribution amount is based on an “eligible” Participant’s service for the following period (check one of the following):

- (1)  Each paid hour.

(II)  Each Plan Year.

(III)  Other: \_\_\_\_\_ (must be a period within the Plan Year that does not exceed one week and is uniform with respect to all "eligible" Participants).

**Note:** The allocation formula in Option 1.12(a)(2)(A) above generally satisfies a design-based safe harbor pursuant to the regulations under Code Section 401(a)(4).

- (3)  **401(k) Safe Harbor Formula** - The Nonelective Employer Contribution specified in the 401(k) Safe Harbor Nonelective Employer Contributions Addendum is intended to satisfy the safe harbor contribution requirements under Sections 401(k) and 401(m) of the Code such that the "ADP" test (and, under certain circumstances, the "ACP" test) is deemed satisfied. Please complete the 401(k) Safe Harbor Nonelective Employer Contributions Addendum to the Adoption Agreement. *(Choose only if Option 1.07(a), Deferral Contributions is checked.)*
- (b)  **Discretionary Formula** - The Employer may decide each Contribution Period whether to make a discretionary Nonelective Employer Contribution on behalf of "eligible" Participants in accordance with Section 5.10 of the Basic Plan Document.
- (1)  **Non-Integrated Allocation Formula** - In the ratio that each "eligible" Participant's Compensation bears to the total Compensation paid to all "eligible" Participants for the Contribution Period.
- (2)  **Integrated Allocation Formula** - As (1) a percentage of each "eligible" Participant's Compensation plus (2) a percentage of each "eligible" Participant's Compensation in excess of the "integration level" as defined below. The percentage of Compensation in excess of the "integration level" shall be equal to the lesser of the percentage of the "eligible" Participant's Compensation allocated under (1) above or the "permitted disparity limit" as defined below.

**Note:** An Employer that has elected Option 1.12(a)(3), 401(k) Safe Harbor Formula, may not take Nonelective Employer Contributions made to satisfy the 401(k) safe harbor into account in applying the integrated allocation formula described above.

- (A) "Integration level" means the Social Security taxable wage base for the Plan Year, unless the Employer elects a lesser amount in (i) or (ii) below.
- (i) \_\_\_\_\_% (not to exceed 100%) of the Social Security taxable wage base for the Plan Year, or
- (ii) \$\_\_\_\_\_ (not to exceed the Social Security taxable wage base).

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“Permitted disparity limit” means the percentage provided by the following table:

The “Integration Level” is __% of the Taxable Wage Base	The “Permitted Disparity Limit” is
20% or less	5.7%
More than 20%, but not more than 80%	4.3%
More than 80%, but less than 100%	5.4%
100%	5.7%

**Note:** An Employer who maintains any other plan that provides for Social Security Integration (permitted disparity) may not elect Option 1.12(b)(2).

(c) **Contribution Period for Nonelective Employer Contributions** - The Contribution Period for purposes of calculating the amount of Nonelective Employer Contributions is the Plan Year, unless the Employer elects another Contribution Period below. Regardless of any selection made below, the Contribution Period for 401(k) Safe Harbor Nonelective Employer Contributions under Option 1.12(a)(3) or Nonelective Employer Contributions allocated under an integrated formula selected under Option 1.12(b)(2) is the Plan Year.

- (1)  each calendar month.
- (2)  each Plan Year quarter.
- (3)  each payroll period.

**Note:** If Nonelective Employer Contributions are made more frequently than for the Contribution Period selected above, the Employer must calculate the Nonelective Employer Contribution required with respect to the full Contribution Period, taking into account the “eligible” Participant’s Compensation for the full Contribution Period, and contribute any additional Nonelective Employer Contributions necessary to “true up” the Nonelective Employer Contribution so that the full Nonelective Employer Contribution is made for the Contribution Period.

(d) **Continuing Eligibility Requirement(s)** - A Participant shall only be entitled to receive Nonelective Employer Contributions for a Plan Year under this Section 1.12 if the Participant is an Active Participant during the Plan Year and satisfies the following requirement(s) (Check the appropriate box(es) - Options (3) and (4) may not be elected together; Option (5) may not be elected with Option (2), (3), or (4); Options(2), (3), (4), (5), and (7) may not be elected with respect to Nonelective Employer Contributions under the fixed formula if Option 1.12(a)(3), 401(k) Safe Harbor Formula, is checked):

- (1)  No requirements.
- (2)  Is employed by the Employer or a Related Employer on the last day of the Contribution Period.
- (3)  Earns at least 501 Hours of Service during the Plan Year. **(Only if the Contribution Period is the Plan Year.)**
- (4)  Earns at least \_\_\_\_\_ (not to exceed 1,000) Hours of Service during the Plan Year. **(Only if the Contribution Period is the Plan Year.)**
- (5)  Either earns at least 501 Hours of Service during the Plan Year or is employed by the Employer or a Related Employer on the last day of the Plan Year. **(Only if the Contribution Period is the Plan Year.)**

- (6)  Is not a Highly Compensated Employee for the Plan Year.
- (7)  Is not a partner or a member of the Employer, if the Employer is a partnership or an entity taxed as a partnership.
- (8)  Special continuing eligibility requirement(s) for discretionary Nonelective Employer Contributions. (Only if both Options 1.12(a) and (b) are checked.)
- (A) The continuing eligibility requirement(s) for discretionary Nonelective Employer Contributions is/are: \_\_\_\_\_(Fill in number of applicable eligibility requirement(s) from above.)

**Note:** If Option (2) (3), (4), or (5) is adopted during a Contribution Period, such Option shall not become effective until the first day of the next Contribution Period. Nonelective Employer Contributions attributable to the Contribution Period that are funded during the Contribution Period shall not be subject to the eligibility requirements of Option (2), (3), (4), or (5).

**1.13 EXCEPTIONS TO CONTINUING ELIGIBILITY REQUIREMENTS**

- Death, Disability, and Retirement Exceptions** - All Participants who become disabled, as defined in Section 1.15, retire, as provided in Subsection 1.14(a), (b), or (c), or die are exempted from any last day or Hours of Service requirement.

**1.14 RETIREMENT**

- (a) **The Normal Retirement Age under the Plan is** (check one):

- (1)  age 65.
- (2)  age \_\_\_\_\_ (specify between 55 and 64).
- (3)  later of age \_\_\_\_\_ (**not to exceed 65**) or the \_\_\_\_\_ (**not to exceed 5th**) anniversary of the Participant's Employment Commencement Date.

- (b)  **The Early Retirement Age is the date the Participant attains age \_\_\_\_\_ (specify 55 or greater) and completes \_\_\_\_\_ years of Vesting Service.**

**Note:** If this Option is elected, Participants who are employed by the Employer or a Related Employer on the date they reach Early Retirement Age shall be 100% vested in their Accounts under the Plan.

- (c)  **A Participant who becomes disabled, as defined in Section 1.15, is eligible for disability retirement.**

**Note:** If this Option is elected, Participants who are employed by the Employer or a Related Employer on the date they become disabled shall be 100% vested in their Accounts under the Plan. Pursuant to Section 11.03 of the Basic Plan Document, a Participant is not considered to be disabled until he terminates his employment with the Employer.

**1.15 DEFINITION OF DISABLED**

**A Participant is disabled if he/she meets any of the requirements selected below** (check the appropriate box(es)):

- (a)  The Participant satisfies the requirements for benefits under the Employer's long-term disability plan.
- (b)  The Participant satisfies the requirements for Social Security disability benefits.
- (c)  The Participant is determined to be disabled by a physician approved by the Employer.

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**1.16 VESTING**

*A Participant's vested interest in Matching Employer Contributions and/or Nonelective Employer Contributions, other than 401(k) Safe Harbor Matching Employer and/or 401(k) Safe Harbor Nonelective Employer Contributions elected in Subsection 1.11(a)(3) or 1.12(a)(3), shall be based upon his years of Vesting Service and the schedule selected in Subsection 1.16(c) below, except as provided in Subsection 1.16(d) or (e) below and the Vesting Schedule Addendum to the Adoption Agreement or as provided in Subsection 1.22(c).*

- (a) *When years of Vesting Service are determined, the elapsed time method shall be used.*
- (b)  *Years of Vesting Service shall exclude service prior to the Plan's original Effective Date as listed in Subsection 1.01(g)(1) or Subsection 1.01(g)(2), as applicable.*
- (c) **Vesting Schedule(s)**

**(1) Nonelective Employer Contributions**(check one):

- (A)  N/A - No Nonelective Employer Contributions other than 401(k) Safe Harbor Nonelective Employer Contributions
- (B)  100% Vesting immediately
- (C)  3 year cliff (see C below)
- (D)  6 year graduated (see D below)
- (E)  Other vesting (complete E1 below)

**(2) Matching Employer Contributions** (check one):

- (A)  N/A - No Matching Employer Contributions other than 401(k) Safe Harbor Matching Employer Contributions
- (B)  100% Vesting immediately
- (C)  3 year cliff (see C below)
- (D)  6 year graduated (see D below)
- (E)  Other vesting (complete E2 below)

**Years of Vesting Service**

**Applicable Vesting Schedule(s)**

	<b>C</b>	<b>D</b>	<b>E1</b>	<b>E2</b>
0	0%	0%	0.00%	0.00%
1	0%	0%	33.00%	33.00%
2	0%	20%	66.00%	66.00%
3	100%	40%	100.00%	100.00%
4	100%	60%	100.00%	100.00%
5	100%	80%	100.00%	100.00%
6 or more	100%	100%	100.00%	100%

**Note:** A schedule elected under E1 or E2 above must be at least as favorable as one of the schedules in C or D above.

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**Note:** If the vesting schedule is amended and a Participant's vested interest calculated using the amended vesting schedule is less in any year than the Participant's vested interest calculated under the Plan's vesting schedule in effect immediately before the amendment, the amended vesting schedule shall apply only to Employees hired on or after the effective date of the amendment. Please select paragraph (e) below and complete Section (b) of the Vesting Schedule Addendum to the Adoption Agreement describing the vesting schedule in effect for Employees hired before the effective date of the amendment.

**Note:** If the vesting schedule is amended, the amended vesting schedule shall apply only to Participants who are Active Participants on or after the effective date of the amendment not subject to the prior vesting schedule as provided in the preceding Note. Participants who are not Active Participants on or after that date shall be subject to the prior vesting schedule. Please select paragraph (e) below and complete Section (b) of the Vesting Schedule Addendum to the Adoption Agreement describing the prior vesting schedule.

- (d)  **A less favorable vesting schedule than the vesting schedule selected in 1.16(c)(2) above applies to Matching Employer Contributions made for Plan Years beginning before the EGTRRA effective date.** Please complete Section (a) of the Vesting Schedule Addendum to the Adoption Agreement.
- (e)  **A vesting schedule or schedules different from the vesting schedule(s) selected above applies to certain Participants.** Please complete Section (b) of the Vesting Schedule Addendum to the Adoption Agreement.
- (f) **Application of Forfeitures** - If a Participant forfeits any portion of his non-vested Account balance as provided in Section 6.02, 6.04, 6.07, or 11.08 of the Basic Plan Document, any portion of such forfeitures not used to pay Plan administrative expenses in accordance with Section 11.09 of the Basic Plan Document shall be applied to reduce Employer Contributions unless otherwise specified below:
- (1)  Forfeitures attributable to the following contributions shall be allocated among the Accounts of eligible Participants otherwise eligible to receive an allocation of Nonelective Employer Contributions pursuant to Section 1.12 in the manner described in Section 1.12(b)(1) (regardless of whether the Employer has selected Option 1.12(b)(1)).
- (A)  Matching Employer Contributions.
- (B)  Nonelective Employer Contributions.

#### 1.17 PREDECESSOR EMPLOYER SERVICE

- (a)  **For the following purposes, the following entities shall be treated as predecessor employers:**
- (1)  Eligibility Service, as described in Subsection 1.04(b), shall include service with the following predecessor employer(s):  
X-Ceptor
- (2)  Vesting Service, as described in Subsection 1.16(a), shall include service with the following predecessor employer(s):  
X-Ceptor

#### 1.18 PARTICIPANT LOANS

- (a)  **Participant loans are allowed in accordance with Article 9 and loan procedures outlined in the Service Agreement.**

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## 1.19 **IN-SERVICE WITHDRAWALS**

*Participants may make withdrawals prior to termination of employment under the following circumstances (check the appropriate box(es)):*

- (a)  **Hardship Withdrawals** - Hardship withdrawals shall be allowed in accordance with Section 10.05 of the Basic Plan Document, subject to a \$500 minimum amount.
- (1) Hardship withdrawals will be permitted from (check one):
- (A)  A Participant's Deferral Contributions Account only.
- (B)  The Accounts specified in the In-Service Withdrawals Addendum. Please complete Section (c) of the In-Service Withdrawals Addendum.
- (b)  **Age 59 1/2** - Participants shall be entitled to receive a distribution of all or any portion of the following Accounts upon attainment of age 59 1/2 (check one):
- (1)  Deferral Contributions Account.
- (2)  All vested Account balances.
- (c) **Withdrawal of Employee Contributions and Rollover Contributions**
- (1) Unless otherwise provided below, Employee Contributions may be withdrawn in accordance with Section 10.02 of the Basic Plan Document at any time.
- (A)  Employees may not make withdrawals of Employee Contributions more frequently than: \_\_\_\_\_
- (2) Rollover Contributions may be withdrawn in accordance with Section 10.03 of the Basic Plan Document at any time.
- (d)  **Protected In-Service Withdrawal Provisions** - Check if the Plan was converted by plan amendment or received transfer contributions from another defined contribution plan, and benefits under the other defined contribution plan were payable as (check the appropriate box(es)):
- (1)  an in-service withdrawal of vested amounts attributable to Employer Contributions maintained in a Participant's Account (check (A) and/or (B)):
- (A)  for at least \_\_\_\_\_ (24 or more) months.
- (i)  Special restrictions applied to such in-service withdrawals under the prior plan that the Employer wishes to continue under the Plan as restated hereunder. Please complete the In-Service Withdrawals Addendum to the Adoption Agreement identifying the restrictions.
- (B)  after the Participant has at least 60 months of participation.
- (i)  Special restrictions applied to such in-service withdrawals under the prior plan that the Employer wishes to continue under the Plan as restated hereunder. Please complete the In-Service Withdrawals Addendum to the Adoption Agreement identifying the restrictions.
- (2)  another in-service withdrawal option that is a "protected benefit" under Code Section 411(d)(6). Please complete the In-Service Withdrawals Addendum to the Adoption Agreement identifying the in-service withdrawal option(s).

## 1.20 **FORM OF DISTRIBUTIONS**

*Subject to Section 13.01, 13.02 and Article 14 of the Basic Plan Document, distributions under the Plan shall be paid as provided below. (Check the appropriate box(es).)*

- (a) **Lump Sum Payments** - Lump sum payments are always available under the Plan.

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- (b)  **Installment Payments** - Participants may elect distribution under a systematic withdrawal plan (installments).
- (c)  **Partial Withdrawals** - A Participant whose employment has terminated and whose Account is distributable in accordance with the provisions of Article 12 of the Basic Plan Document may elect to withdraw any portion of his vested interest in his Account in cash at any time.
- (d)  **Annuities** (Check if the Plan is retaining any annuity form(s) of payment.)
- (1) An annuity form of payment is available under the Plan for the following reason(s) (check (A) and/or (B), as applicable):
- (A)  As a result of the Plan's receipt of a transfer of assets from another defined contribution plan or pursuant to the Plan terms prior to the Adoption Agreement Effective Date specified in Subsection 1.01(g)(1), benefits were previously payable in the form of an annuity that the Employer elects to continue to be offered as a form of payment under the Plan.
- (B)  The Plan received a transfer of assets from a plan that was subject to the minimum funding requirements of Code Section 412 and therefore an annuity form of payment is a protected benefit under the Plan in accordance with Code Section 411(d)(6).
- (2) The normal form of payment under the Plan is (check (A) or (B)):
- (A)  A lump sum payment.
- (i) Optional annuity forms of payment (check (I) and/or (II), as applicable). **(Must check and complete (I) if a life annuity is one of the optional annuity forms of payment under the Plan.)**
- (I)  A married Participant who elects an annuity form of payment shall receive a qualified joint and \_\_\_\_\_% **(at least 50% but not more than 100%)** survivor annuity. An unmarried Participant shall receive a single life annuity.
- The qualified preretirement survivor annuity provided to the spouse of a married Participant who elects an annuity form of payment is purchased with \_\_\_\_\_% **(at least 50%)** of the Participant's Account.
- (II)  Other annuity form(s) of payment. Please complete Section (a) of the Forms of Payment Addendum describing the other annuity form(s) of payment available under the Plan.
- (B)  A life annuity (complete (i) and (ii) and check (iii) if applicable.)
- (i) The normal form for married Participants is a qualified joint and \_\_\_\_\_% **(at least 50% but not more than 100%)** survivor annuity. The normal form for unmarried Participants is a single life annuity.
- (ii) The qualified preretirement survivor annuity provided to a Participant's spouse is purchased with \_\_\_\_\_% **(at least 50%)** of the Participant's Account.
- (iii)  Other annuity form(s) of payment. Please complete Subsection (a) of the Forms of Payment Addendum describing the other annuity form(s) of payment available under the Plan.

- (e)  **Eliminated Forms of Payment Not Protected Under Code Section 411(d)(6).** Check if benefits were payable in a form of payment that is no longer being offered after either the Adoption Agreement Effective Date specified in Subsection 1.01(g)(1) or, if forms of payment are being eliminated by a separate amendment, the amendment effective date indicated on the Amendment Execution Page.

**Note:** A life annuity option will continue to be an available form of payment for any Participant who elected such life annuity payment before the effective date of its elimination.

(f) **Cash Outs and Implementation of Required Rollover Rule**

- (1)  If the vested Account balance payable to an individual is less than or equal to the cash out limit utilized for such individual under Section 13.02 of the Basic Plan Document, such Account will be distributed in accordance with the provisions of Section 13.02 or 18.04 of the Basic Plan Document. Unless otherwise elected below, the cash out limit is \$1,000.
- (A)  The cash out limit utilized for Participants is the maximum cash out limit permitted under Code Section 411(a)(11)(A) (\$5,000 as of January 1, 2005). Any distribution greater than \$1,000 that is made to a Participant without the Participant's consent before the Participant's Normal Retirement Age (or age 62, if later) will be rolled over to an individual retirement plan designated by the Plan Administrator.

- (g)  **See Additional Provisions Addendum.**

## 1.21 **TIMING OF DISTRIBUTIONS**

**Except as provided in Subsection 1.21(a) (b) or (c) and the Postponed Distribution Addendum to the Adoption Agreement, distribution shall be made to an eligible Participant from his vested interest in his Account as soon as reasonably practicable following the Participant's request for distribution pursuant to Article 12 of the Basic Plan Document.**

- (a) **Distribution shall be made to an eligible Participant from his vested interest in his Account as soon as reasonably practicable following the date the Participant's application for distribution is received by the Administrator, but in no event later than his Required Beginning Date, as defined in Subsection 2.01(uu).**
- (b)  **Postponed Distributions** - Check if the Plan was converted by plan amendment from another defined contribution plan that provided for the postponement of certain distributions from the Plan to eligible Participants and the Employer wants to continue to administer the Plan using the postponed distribution provisions. Please complete the Postponed Distribution Addendum to the Adoption Agreement indicating the types of distributions that are subject to postponement and the period of postponement.
- Note:** An Employer may not provide for postponement of distribution to a Participant beyond the 60th day following the close of the Plan Year in which (1) the Participant attains Normal Retirement Age under the Plan, (2) the Participant's 10th anniversary of participation in the Plan occurs, or (3) the Participant's employment terminates, whichever is latest.
- (c)  **Preservation of Same Desk Rule** - Check if the Employer wants to continue application of the same desk rule described in Subsection 12.01(b) of the Basic Plan Document regarding distribution of Deferral Contributions, Qualified Nonelective Employer Contributions, Qualified Matching Employer Contributions, 401(k) Safe Harbor Matching Employer Contributions, and 401(k) Safe Harbor Nonelective Employer Contributions. **(If any of the above-listed contribution types were previously distributable upon severance from employment, this Option may not be selected.)**

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**1.22 TOP-HEAVY STATUS**

(a) **The Plan shall be subject to the Top-Heavy Plan requirements of Article 15** (check one):

- (1)  for each Plan Year, whether or not the Plan is a “top-heavy plan” as defined in Subsection 15.01(g) of the Basic Plan Document.
- (2)  for each Plan Year, if any, for which the Plan is a “top-heavy plan” as defined in Subsection 15.01(g) of the Basic Plan Document.
- (3)  Not applicable. **(Choose only if (A) Plan covers only employees subject to a collective bargaining agreement, or (B) Option 1.11(a)(3), 401(k) Safe Harbor Matching Employer Contributions, or Option 1.12(a)(3), 401(k) Safe Harbor Formula, is selected, Option 1.16(f)(1) is not selected, and the Plan does not provide for Employee Contributions or any other type of Employer Contributions.)**

(b) **If the Plan is or is treated as a “top-heavy plan” for a Plan Year, each non-key Employee shall receive an Employer Contribution of at least 3.0(3 or 5)% of Compensation for the Plan Year in accordance with Section 15.03 of the Basic Plan Document. The minimum Employer Contribution provided in this Subsection 1.22(b) shall be made under this Plan only if the Participant is not entitled to such contribution under another qualified plan of the Employer, unless the Employer elects otherwise below:**

- (1)  The minimum Employer Contribution shall be paid under this Plan in any event.
- (2)  Another method of satisfying the requirements of Code Section 416. Please complete the 416 Contributions Addendum to the Adoption Agreement describing the way in which the minimum contribution requirements will be satisfied in the event the Plan is or is treated as a “top-heavy plan”.
- (3)  Not applicable. **(Choose only if (A) Plan covers only employees subject to a collective bargaining agreement, or (B) Option 1.11(a)(3), 401(k) Safe Harbor Matching Employer Contributions, or Option 1.12(a)(3), 401(k) Safe Harbor Formula, is selected, Option 1.16(f)(1) is not selected, and the Plan does not provide for Employee Contributions or any other type of Employer Contributions.)**

**Note:** The minimum Employer contribution may be less than the percentage indicated in Subsection 1.22(b) above to the extent provided in Section 15.03 of the Basic Plan Document.

(c) **If the Plan is or is treated as a “top-heavy plan” for a Plan Year, the following vesting schedule shall apply instead of the schedule(s) elected in Subsection 1.16(c) for such Plan Year and each Plan Year thereafter** (check one):

- (1)  Not applicable. **(Choose only if one of the following applies: (A) Plan provides for Nonelective Employer Contributions and the schedule elected in Subsection 1.16(c)(1) is at least as favorable in all cases as the schedules available below, (B) Option 1.11(a)(3), 401(k) Safe Harbor Matching Employer Contributions, or Option 1.12(a)(3), 401(k) Safe Harbor Formula, is selected, Option 1.16(f)(1) is not selected, and the Plan does not provide for Employee Contributions or any other type of Employer Contributions, or (C) the Plan covers only employees subject to a collective bargaining agreement.)**
- (2)  100% vested after \_\_\_\_\_ **(not in excess of 3)** years of Vesting Service.

(3)  Graded vesting:

Years of Vesting Service	Vesting Percentage	Must be At Least
0	0.00%	0%
1	0.00%	0%
2	0.00%	20%
3	0.00%	40%
4	0.00%	60%
5	0.00%	80%
6 or more	0.00%	100%

**Note:** If the Plan provides for Nonelective Employer Contributions and the schedule elected in Subsection 1.16(c)(1) is more favorable in all cases than the schedule elected in Subsection 1.22(c) above, then the schedule in Subsection 1.16(c)(1) shall continue to apply even in Plan Years in which the Plan is a “top-heavy plan”.

**1.23 CORRECTION TO MEET 415 REQUIREMENTS UNDER MULTIPLE DEFINED CONTRIBUTION PLANS**

- Other Order for Limiting Annual Additions** – If the Employer maintains other defined contribution plans, annual additions to a Participant’s Account shall be limited as provided in Section 6.12 of the Basic Plan Document to meet the requirements of Code Section 415, unless the Employer elects this Option and completes the 415 Correction Addendum describing the order in which annual additions shall be limited among the plans.

**1.24 INVESTMENT DIRECTION**

**Investment Directions** – Subject to Section 8.03 of the Basic Plan Document, Participant Accounts shall be invested (check one):

- (a)  in accordance with the investment directions provided to the Trustee by the Employer for allocating all Participant Accounts among the Options listed in the Service Agreement.
- (b)  in accordance with the investment directions provided to the Trustee by each Participant for allocating his entire Account among the Options listed in the Service Agreement, except, in the event the Employer contributes shares of Employer Stock, as defined in Section 20.12 of the Basic Plan Document, the Participant’s election shall be subject to the provisions of (b)(1) and/or (2), as elected (check one):
- (1)  Nonelective Employer Contributions shall remain invested in Employer Stock until the Participant who receives an allocation of such contribution elects to invest amounts attributable to such contribution in another available investment option.
- (2)  Matching Employer Contributions shall remain invested in Employer Stock until the Participant who receives an allocation of such contribution elects to invest amounts attributable to such contribution in another available investment option.
- (c)  in accordance with the investment directions provided to the Trustee by each Participant for all contribution sources in his Account, except that the following sources shall be invested in accordance with the investment directions provided by the Employer (check (1) and/or (2)):
- (1)  Nonelective Employer Contributions
- (2)  Matching Employer Contributions

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The Employer must direct the applicable sources among the investment options listed in the Service Agreement.

**Note:** If the Employer directs that a portion or all of the applicable sources be invested in Employer Stock, such investment must be discontinued with respect to any Participant who has completed three or more years of Vesting Service, and investment of the applicable sources must be diversified among the other investment options listed in the Service Agreement.

**1.25 ADDITIONAL PROVISIONS**

*The Employer may elect Option (a) below and complete the Additional Provisions Addendum to describe provisions which cannot be shown by making the elections provided in this Adoption Agreement.*

- (a)  The Employer has completed Additional Provisions Addendum to show the provisions of the Plan which supplement and/or alter provisions of this Adoption Agreement.

**1.26 SUPERSEDING PROVISIONS**

*The Employer may elect Option (a) below and complete the Superseding Provisions Addendum to describe overriding provisions which cannot be shown by making the elections provided in this Adoption Agreement.*

- (a)  The Employer has completed Superseding Provisions Addendum to show the provisions of the Plan which supersede provisions of this Adoption Agreement and/or the Basic Plan Document.

**Note:** If the Employer elects superseding provisions in Option (a) above, the Employer may not be permitted to rely on the Volume Submitter Sponsor’s advisory letter for qualification of its Plan and may be required to apply for a determination letter as described in Section 1.27 below. In addition, such superseding provisions may in certain circumstances affect the Plan’s status as a pre-approved volume submitter plan eligible for the 6-year remedial amendment cycle.

**1.27 RELIANCE ON ADVISORY LETTER**

An adopting Employer may rely on an advisory letter issued by the Internal Revenue Service as evidence that this Plan is qualified under Code Section 401 only to the extent provided in Section 19.02 of Revenue Procedure 2005-16. The Employer may not rely on the advisory letter in certain other circumstances or with respect to certain qualification requirements, which are specified in the advisory letter issued with respect to this Plan and in Section 19.03 of Revenue Procedure 2005-16. In order to have reliance in such circumstances or with respect to such qualification requirements, application for a determination letter must be made to Employee Plans Determinations of the Internal Revenue Service.

Failure to properly complete the Adoption Agreement and failure to operate the Plan in accordance with the terms of the Plan document may result in disqualification of the Plan.

This Adoption Agreement may be used only in conjunction with Fidelity Basic Plan Document No. 14. The Volume Submitter Sponsor shall inform the adopting Employer of any amendments made to the Plan or of the discontinuance or abandonment of the volume submitter plan document.

**1.28 ELECTRONIC SIGNATURE AND RECORDS**

This Adoption Agreement, and any amendment thereto, may be executed or affirmed by an electronic signature or electronic record permitted under applicable law or regulation, provided the type or method of electronic signature or electronic record is acceptable to the Trustee.

**1.29 VOLUME SUBMITTER INFORMATION**

Name of Volume Submitter Sponsor: Fidelity Management & Research Company  
Address of Volume Submitter Sponsor: 82 Devonshire Street  
Boston, MA 02109

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**EXECUTION PAGE**

**(Employer's Copy)**

The Fidelity Basic Plan Document No. 14 and the accompanying Adoption Agreement together comprise the Volume Submitter Defined Contribution Plan. It is the responsibility of the adopting Employer to review this volume submitter plan document with its legal counsel to ensure that the volume submitter plan is suitable for the Employer and that Adoption Agreement has been properly completed prior to signing.

IN WITNESS WHEREOF, the Employer has caused this Adoption Agreement to be executed this 9th day of September, 2009.

Employer: Exelixis, Inc.  
By: /s/ George Scangos  
Title: President and CEO

**Note:** Only one authorized signature is required to execute this Adoption Agreement unless the Employer's corporate policy mandates two authorized signatures.

Employer: Exelixis, Inc.  
By: \_\_\_\_\_  
Title: \_\_\_\_\_

Accepted by: Fidelity Management Trust Company, as Trustee

By: /s/ Ginger Newmen Date: 9/18/09

Title: Authorized Signatory

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EXECUTION PAGE

(Trustee's Copy)

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Employer: Exelixis, Inc.  
By: /s/ George Scangos  
Title: President and CEO

**Note:** Only one authorized signature is required to execute this Adoption Agreement unless the Employer's corporate policy mandates two authorized signatures.

Employer: Exelixis, Inc.  
By: \_\_\_\_\_  
Title: \_\_\_\_\_

Accepted by: Fidelity Management Trust Company, as Trustee

By: /s/ Ginger Newmen Date: 9/18/09  
Title: Authorized Signatory

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IN-SERVICE WITHDRAWALS ADDENDUM

for

Plan Name: **Exelixis, Inc. 401(K) Plan**

(a) **Restrictions on In-Service Withdrawals of Amounts Held for Specified Period** - The following restrictions apply to in-service withdrawals made in accordance with Subsection 1.19(d)(1)(A) **(cannot include any mandatory suspension of contributions restriction):**

---

(b) **Restrictions on In-Service Withdrawals Because of Participation in Plan for 60 or More Months** - The following restrictions apply to in-service withdrawals made in accordance with Subsection 1.19(d)(1)(B) **(cannot include any mandatory suspension of contributions restriction):**

---

(c)  **Sources Available for In-Service Hardship Withdrawal** - In-service hardship withdrawals are permitted from the sub-accounts specified below, subject to the conditions applicable to hardship withdrawals under Section 10.05 of the Basic Plan Document:

---

(d)  **Other In-Service Withdrawal Provisions** - In-service withdrawals from a Participant's Accounts specified below shall be available to Participants who satisfy the requirements also specified below:

In-Service withdrawal at age 59.5 from the deferral source.

(1)  The following restrictions apply to a Participant's Account following an in-service withdrawal made pursuant to (d) above **(cannot include any mandatory suspension of contributions restriction):**

\$500 minimum.

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**ADDITIONAL PROVISIONS ADDENDUM**

**for**

**Plan Name: Exelixis, Inc. 401(K) Plan**

(a) **Additional Provision(s)** – The following provisions supplement and/or, to the degree described herein, supersede other provisions of this Adoption Agreement in the following manner:

(1) **The following is added at the end of Subsection 1.20(g) as a new Subsection 1.20(h):**

(h) **Other Non-Annuity Form(s) of Payment.** As a result of the Plan's receipt of a transfer of assets from another plan or pursuant to the Plan terms prior to the Adoption Agreement Effective Date specified in 1.01(g)(1), benefits were previously payable in the following form(s) of payment not described (a), (b) or (c) above and the Plan will continue to offer these form(s) of payment:

Other Non-Annuity: Partial Distribution

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**EFFECTIVE DATES FOR INTERIM LEGAL COMPLIANCE SNAP OFF ADDENDUM  
for**

**Plan Name:** Exelixis, Inc. 401(K) Plan

*Notwithstanding any other provision of the Plan to the contrary, to comply with changes required by the Economic Growth and Tax Relief Reconciliation Act of 2001 ("EGTRRA"), Treasury regulations under Code Section 401(a)(9) ("401(a)(9) Regulations"), final Treasury regulations under Code Section 401(k) ("final 401(k) Regulations"), and final Treasury regulations under Code Section 401(m) ("final 401(m) Regulations"), the following provisions shall apply effective as of the dates set forth below:*

- (a) **EGTRRA Compliance** - Unless a later date is specified below, the following changes for compliance with EGTRRA were effective as of the first day of the first Plan Year beginning on or after January 1, 2002:
- (1) **Code Section 401(a)(17) Compensation Limit** – The dollar limitation on compensation used to calculate contributions, apply the limitations in effect under Code Section 415, apply the ADP and ACP tests, and apply the top-heavy rules was increased to \$200,000, as adjusted.
- (2)  **Catch-Up Contributions** – Unless a later date is specified below, the Plan was amended to provide for Catch-Up Contributions.
- (A)  **Later Effective Date.** Catch-Up Contributions were permitted after the first day of the first Plan Year beginning on or after January 1, 2002:  
Later effective date: \_\_\_\_\_ (month/day/year)
- (B)  **Discontinuation of Catch-Up Contributions.** Catch-Up Contributions were discontinued effective as of: \_\_\_\_\_ (month/day/year)
- (3) **Rollovers of After-Tax Contributions to the Plan** – Unless otherwise specified below, the Plan accepted direct rollovers of after-tax employee contributions from plans qualified under Code Section 401(a).
- (A)  **Rollovers of After-Tax Contributions Never Permitted.** The Plan has never accepted direct rollovers of after-tax employee contributions.
- (B)  **Later Effective Date.** The Plan did not accept direct rollovers of after-tax employee contributions until a date later than the first day of the first Plan Year beginning on or after January 1, 2002:  
Effective Date: \_\_\_\_\_ (month/day/year)
- (C)  **Discontinuation of After-Tax Rollovers.** The Plan ceased to accept direct rollovers of after-tax employee contributions effective as of: \_\_\_\_\_ (month/day/year)
- (4) **Rollovers from Other Eligible Retirement Plans** – Unless otherwise specified below, in addition to accepting Rollover Contributions from plans qualified under Code Section 401(a) or 403(a), the Plan was amended to accept Rollover Contributions from annuity contracts described in Code Section 403(b) (excluding after-tax employee contributions), eligible plans under Code Section 457(b) maintained by a state, political subdivision of a state, or any agency or instrumentality of a state or political subdivision of a state, and individual retirement accounts or annuities described in Code Section 408(a) or 408(b).
- (A)  The Plan did not accept Rollover Contributions from annuity contracts described in Code Section 403(b) (excluding after-tax employee contributions) until a date later than the first day of the first Plan Year beginning on or after January 1, 2002:  
Effective Date: \_\_\_\_\_ (month/day/year) *(cannot be later than the date the Plan was restated onto a Fidelity Prototype or Volume Submitter)*

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- (B)  The Plan did not accept Rollover Contributions from a eligible plans under Code Section 457(b) maintained by a state, political subdivision of a state, or any agency or instrumentality of a state or political subdivision of a state until a date later than the first day of the first Plan Year beginning on or after January 1, 2002:  
Effective Date: \_\_\_\_\_ (month/day/year) (cannot be later than the date the Plan was restated onto a Fidelity Prototype or Volume Submitter)
- (C)  The Plan did not accept Rollover Contributions from individual retirement accounts or annuities described in Code Section 408(a) or 408(b) until a date later than the first day of the first Plan Year beginning on or after January 1, 2002:  
Effective Date: \_\_\_\_\_ (month/day/year) (cannot be later than the date the Plan was restated onto a Fidelity Prototype or Volume Submitter)
- (5) **Multiple Use Test** – To the extent applicable, the provisions of the Plan proscribing multiple use of the alternative limitations under Code Sections 401(k)(3)(A)(ii)(II) and 401(m)(2)(A)(ii), as provided in Treasury Regulations Section 1.401(m)-2, were deleted.
- (6) **415 Limitations** – The Plan was amended to reflect the Code Section 415 limitations in effect under EGTRRA, as described in Section 6.12 of the Basic Plan Document.
- (7)  **Vesting of Matching Employer Contributions** – Except as otherwise specified below, the Plan was amended to change the vesting schedule applicable to Matching Employer Contributions to comply with EGTRRA for Participants who complete an Hour of Service on or after the effective date. Unless otherwise elected below, the amended vesting schedule applies to all accrued benefits derived from Matching Employer Contributions.
- (A)  **Delayed Effective Date for Bargained Plan.** The Plan was maintained pursuant to one or more collective bargaining agreements ratified by June 1, 2001 and the effective date of the revised vesting schedule was later than the first day of the first Plan Year beginning on or after January 1, 2002:  
Effective Date: \_\_\_\_\_ (month/day/year) (cannot be later than the earlier of (i) January 1, 2006 or (ii) the later of the date on which the last of the collective bargaining agreements described above terminates (without regard to any extension on or after June 1, 2001) or January 1, 2002)
- (B)  **Grandfathered Application of Prior Vesting Schedule.** The vesting schedule in effect before the amendment continues to apply to the portion of a Participant’s accrued benefit derived from Matching Employer Contributions made to the Plan for a Plan Year beginning before the effective date.
- (8) **Loans by Owner-Employees and Shareholder-Employees** – If the Plan provided for loans to Participants from Plan assets, the Plan was amended to eliminate the restriction on loans to owner-employees, as defined in Code Section 401(c)(3), and shareholder-employees, as defined in ERISA Section 408(d)(3).
- (9) **Hardship Withdrawals – Suspension of Contributions** – Except as otherwise specified below, if the Plan provided for hardship withdrawals in accordance with the safe harbor in Treasury Regulations Section 1.401(k)-1(d)(2)(iv)(B), the Plan was amended to change the suspension period applicable to elective contributions and employee contributions from 12 months to 6 months.
- (A)  **Delayed Effective Date.** The change in the suspension period was effective later than the first day of the first Plan Year beginning on or after January 1, 2002:  
Effective Date: \_\_\_\_\_ (month/day/year) (cannot be later than the date the Plan was restated onto a Fidelity Prototype or Volume Submitter)

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- (10) **Hardship Withdrawals – Elimination of Reduction in 402(g) Limit** – Except as otherwise specified below, if the Plan provided for hardship withdrawals in accordance with the safe harbor in Treasury Regulations Section 1.401(k)-1(d)(2)(iv)(B), the Plan was amended to eliminate the reduction in the Code Section 402(g) limit for calendar years beginning on and after January 1, 2002 with respect to Participants receiving a hardship withdrawal on or after January 1, 2001.
- (A)  **Delayed Effective Date.** The reduction in the 402(g) limit was eliminated for calendar years beginning on and after January 1, *(cannot be later than the year following the date the Plan was restated onto a Fidelity Prototype or Volume Submitter)* with respect to Participants receiving a hardship withdrawal on or after January 1st of the year prior to the year indicated in this Subsection (a)(10)(A).
- (11)  **Distribution Upon Severance from Employment** – The Plan was amended to permit distribution of Deferral Contributions, Qualified Nonelective Contributions, Qualified Matching Contributions, 401(k) Safe Harbor Matching Employer Contributions, and 401(k) Safe Harbor Nonelective Employer Contributions upon a Participant’s severance from employment rather than requiring a separation from service.
- (A)  **Delayed Effective Date.** Distribution upon severance from employment was not permitted until after the first day of the first Plan Year beginning on or after January 1, 2002:  
Effective Date: \_\_\_\_\_ (month/day/year)
- (B)  **Limitation on Rule.** Distribution upon severance from employment was effective only for severances occurring after:  
\_\_\_\_\_ (month/day/year)
- (12) **Rollovers Out of the Plan** – The Plan was amended to permit direct rollovers of “eligible rollover distributions” (as defined in Subsection 13.04(c) of the Basic Plan Document) from the Plan by the Participant, the Participant’s surviving spouse, or the Participant’s spouse or former spouse who is the alternate payee under a qualified domestic relations order to any “eligible retirement plan” (as defined in Subsection 13.04(b) of the Basic Plan Document).
- (13) **Top-Heavy Modifications** – The Plan was amended to comply the top-heavy provisions with EGTRRA by: (i) modifying the definition of “key employee” as provided in Subsection 15.01(d) of the Basic Plan Document, (ii) including for purposes of the top-heavy determination any distribution made to an employee on account of severance from employment, death, disability, or termination of a plan during the one-year period ending on the “determination date”, as defined in Subsection 15.01 (a) of the Basic Plan Document, and any other distribution made during the five-year period ending on the “determination date”, (iii) excluding for purposes of the top-heavy determination the accrued benefits and accounts of any individual who has not performed services for the 1-year period ending on the “determination date”, (iv) permitting matching contributions to be taken into account for purposes of satisfying the top-heavy minimum contribution requirement, and (v) providing that the top-heavy provisions are inapplicable for years in which a plan consists solely of a cash or deferred arrangement that meets the requirements of Code Section 401(k)(12) and, if applicable, matching contributions with respect to which the requirements of Code Section 401(m)(11) are met.
- (14)  **Disregard Rollovers in Applying Cashout Rules** – The Plan was amended to exclude Rollover Contributions in determining whether a Participant’s Account exceeded the cashout limit specified in the Plan.
- (A)  **Delayed Effective Date.** Rollover Contributions were not excluded for cashout purposes until after the first day of the first Plan Year beginning on or after January 1, 2002:  
Effective Date: \_\_\_\_\_ (month/day/year)

(B) **Rollover Contributions Included in Applying Cashout Rules.** The Plan was further amended to include Rollover Contributions in determining whether a Participant's Account exceeded the cashout limit specified in the Plan as of the date specified below:

Effective Date: \_\_\_\_\_ (month/day/year) (cannot be later than the date the Plan was restated onto a Fidelity Prototype or Volume Submitter)

(b) **401(a)(9) Regulations Compliance** - The Plan was amended to comply with 401(a)(9) Regulations as follows:

(1)  **Compliance with Proposed Regulations.** The Plan was amended to apply the minimum distribution requirements of Code Section 401(a)(9) in accordance with the regulations under Code Section 401(a)(9) that were proposed in January 2001 with respect to distributions made for the following calendar years:

(A)  2001 calendar year.

(B)  2002 calendar year.

(2) **Compliance with Final Regulations.** Except as otherwise specified below, the Plan was amended to apply the minimum distribution requirements of Code Section 401(a)(9) in accordance with the final regulations under Code Section 401(a)(9) that were published in April 2002 with respect to distributions made for calendar years beginning on or after January 1, 2003.

(A)  **Earlier Effective Date.** Distributions were made in accordance with the final regulations for calendar years beginning on or after January 1, 2002.

(c) **Automatic Rollover Compliance** - Except as otherwise specified below, if the Plan provided for cash outs of small benefits, effective as of March 28, 2005, the Plan was amended to comply with the automatic rollover rules of EGTRRA by reducing the cashout limit applicable to Participants to \$1,000:

(1)  Instead of reducing the cashout limit, the Plan was amended to provide that mandatory distributions greater than \$1,000 would be rolled over directly to an individual retirement plan designated by the Administrator.

(A)  The Plan was subsequently amended, as of the date specified below, to reduce the cashout limit to \$1,000:

Effective Date: \_\_\_\_\_ (month/day/year)

(d) **Final 401(k) and 401(m) Regulations Compliance** - Unless a different date is specified below, the following changes for compliance with the final 401(k) and final 401(m) Regulations were effective as of the first day of the first Plan Year beginning on or after January 1, 2006:

(1)  **Earlier Effective Date.** The Plan was amended to comply with the final 401(k) and final 401(m) Regulations effective as of the first day of the following Plan Year: \_\_\_\_\_ (cannot be later than the 2006 Plan Year)

**Note:** If an earlier Plan Year is selected above, it must have ended after December 29, 2004 and the Plan must have been operated in compliance with the final 401(k) and final 401(m) Regulations for the full Plan Year and all subsequent Plan Years.

(2) **Qualified Nonelective Contributions.** Unless a later date is specified below, if the Plan provided for Qualified Nonelective Contributions ("QNECs") to be allocated pursuant to a "bottoms up" or other formula that could violate the requirements of Treasury Regulations Section 1.401(k)-2(a)(6)(iv) or 1.401(m)-2(a)(6)(v) (excluding disproportionate QNECs in applying the ADP and ACP tests), the QNEC allocation formula was amended to comply with such regulations.

(A)  **Later Effective Date.** The QNEC allocation formula was amended after the general effective date for compliance with the final 401(k) and final 401(m) Regulations described above.

Effective Date: \_\_\_\_\_ (month/day/year) (cannot be later than the date the Plan was restated onto a Fidelity Prototype or Volume Submitter)

- (3) **Gap Period Income.** If not previously provided under the Plan, the Plan was amended to provide that for purposes of corrective distributions of “excess deferrals”, “excess contributions”, and “excess aggregate contributions”, income and loss on such amounts would be calculated for the gap period between the end of the “determination year” and the date of distribution.
- (4) **Hardship Withdrawal Events.** Unless a later date is specified below, if the Plan provided for hardship withdrawals upon the occurrence of a deemed immediate and heavy financial need, as described in Treasury Regulations, the Plan was amended to add the deemed needs described in Treasury Regulations Section 1.401(k)-1(d)(3)(iii)(B)(5) and (6) (funeral and casualty expenses).

- (A)  **Later Effective Date.** The additional deemed immediate and heavy financial needs were amended after the general effective date for compliance with the final 401(k) and final 401(m) Regulations described above.

Effective Date: \_\_\_\_\_ (month/day/year) (cannot be later than the date the Plan was restated onto a Fidelity Prototype or Volume Submitter)

- (e)  **Roth 401(k) Contributions** - Prior to the Adoption Agreement effective date specified in Subsection 1.01(g)(1), the Plan was amended to provide for Roth 401(k) Contributions.

- (1) **Effective Date.** Unless a later effective date is specified below, Roth 401(k) Contributions were permitted beginning January 1, 2006.

- (A) Later effective date: 10/01/2009 (month/day/year) (cannot be prior to January 1, 2006)

- (2)  **Discontinuation of Roth 401(k) Contributions.** Roth 401(k) Contributions were discontinued effective as of: \_\_\_\_\_ (month/day/year)

- (f)  **Rollovers of Roth 401(k) Contributions** - Prior to the Adoption Agreement effective date specified in Subsection 1.01(g)(1), the Plan was amended to permit rollovers of Roth Contributions into the Plan.

- (1)  **Direct Rollovers.** Unless a later effective date is specified below, direct rollovers of Roth Contributions were permitted to be made to the Plan from an applicable retirement plan described in Code Section 402A(e)(1), subject to Code Section 402(c), beginning January 1, 2006.

- (A) Later effective date: 10/01/2009 (month/day/year) (cannot be prior to January 1, 2006)

- (B)  **Discontinuation of Direct Rollovers.** Direct rollovers of Roth Contributions were discontinued effective as of: \_\_\_\_\_ (month/day/year)

- (2)  **Participant Rollovers.** Unless a later effective date is specified below, “participant rollovers” of the taxable portion of a distribution of Roth Contributions were permitted to be made to the Plan from an applicable retirement plan described in Code Section 402A(e)(1). “Participant rollovers” are rollovers other than direct rollovers, as described in Code Section 401(a)(31).

- (A) Later effective date: 10/01/2009 (month/day/year) (cannot be prior to January 1, 2006)

- (B)  **Discontinuation of Participant Rollovers.** Direct rollovers of Roth Contributions were discontinued effective as of: \_\_\_\_\_ (month/day/year) (cannot be later than the date the Plan was restated onto a Fidelity Prototype or Volume Submitter)

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June 19, 2008

Fran Heller

Dear Fran:

We are proud to invite you to join our team.

Our offer of employment is to join Exelixis, Inc. Your title will be that of Executive Vice President, Business Development reporting to George Scangos, President and Chief Executive Officer. Other terms of employment include:

**Compensation:** Your base salary will be fifteen thousand seven hundred sixty nine dollars and twenty four cents (\$15,769.24) per pay period. We are on a bi-weekly pay schedule. This equates to a base compensation of four hundred ten thousand dollars and twenty four cents (\$410,000.24) on an annual basis. This is an exempt position. You will receive a sign-on bonus of one hundred thousand dollars (\$100,000.00), minus all applicable taxes, payable on the first pay date after hire. Should you elect to voluntarily terminate employment with the Company within twelve (12) months of your hire date, the sign-on bonus will be entirely re-paid by you to the Company on your last date of employment.

**Options for Equity:** On your actual date of hire you will also receive a stock option for one hundred eight-five thousand (185,000) shares of Exelixis stock pursuant to our standard Stock Plan and subject to approval by the Board of Directors. Options vest at the rate of 1/4<sup>th</sup> after one year and 1/48<sup>th</sup> every month thereafter over a total of four years.

**Benefits:** All full-time employees of Exelixis, Inc. enjoy a general benefits package, which is outlined on the attached Summary of Benefits.

**Relocation:** In order to accommodate a new hire's activities associated with their move to the Bay Area, Exelixis provides employees a relocation benefit package available under the Company's Relocation Plan. Employees are eligible to receive the specific benefits outlines in the attached policy. Please contact Human Resources regarding any specific questions you may have pertaining to this program.

**Performance Review:** Focal reviews will take place annually during the month of December, at which time your performance will be reviewed. If eligible for a performance review increase, the merit increase will be effective in January.

**Bonus Target:** You will be eligible for a bonus at a target of 45%. The bonus is based on 80% company achievements and 20% division/department achievements.

**Severance Benefits:** You will participate as an "Executive Participant" in Exelixis' Change in Control and Severance Benefit Plan. Subject to the terms and conditions of this plan, in the event that your employment by the Company terminates due to a

**Fran Heller**  
**June 19, 2008**  
**Page Two**

“Covered Termination” or a “Change in Control Termination” as defined in this plan, you will receive the compensation and benefits specified in such plan for Executive Participants. A copy of Exelixis’ Change in Control and Severance Benefit Plan accompanies this offer letter.

**Start Date:** To be determined.

**Confidentiality and Company Policies:** As you are aware, it is very important for us to protect our confidential information and proprietary material. Therefore, as a condition of employment, you will need to sign the attached Confidential Disclosure Agreement. You will also be required to abide by the Company’s policies and procedures, including the Code of Business Conduct and Ethics.

**Reference Verification:** This letter will confirm that your references have been verified by us prior to the date of this offer letter.

**Background Check:** This offer is contingent upon successfully passing your background check. We will instruct our vendor (Hire Right) to expedite the background check process, once you have completed the online forms from Hire Right. Average processing time is three business days.

**Other:** This offer expires on June 27, 2008 unless accepted by you prior to this date. In addition to performing the duties and responsibilities of your position, you will be expected to perform other duties and responsibilities that may be assigned to you from time to time. No provision of this letter shall be construed to create or express an implied employment contract for a specific period of time. Either you or the Company may terminate this employment relationship at any time, with or without cause. This letter shall be governed by the laws of the State of California. Also, by signing this letter, you are indicating that you are legally authorized to work in the U.S.

**Employment Authorization:** Our offer of employment is at will and contingent upon your ability to document your employment authorization in the United States. If you are unable to document your right to work within the United States within three days of your date of hire, your employment will be terminated.

You may accept this offer of employment by signing both copies of this letter and Proprietary Information and Invention Agreements and returning one of each in the envelope provided to Jeff Coon, Vice President, Human Resources, 210 East Grand Avenue, South San Francisco, CA 94083.

Fran, we look forward to your coming on board.

Sincerely,

Jeff Coon  
Vice President, Human Resources

ACCEPTED BY:

/s/ Fran Heller

\_\_\_\_\_  
Fran Heller

June 25, 2008

Date

**Enclosures:**

Benefit Summary

Confidentiality Agreement

DE-4 (optional)

Direct Deposit Form (optional)

Employee Information Form

I-9

Insider Trading Policy

W-4

**COMPENSATION INFORMATION FOR NAMED EXECUTIVE OFFICERS**

The table below provides information regarding the 2009 actual cash bonus amount and the 2010 base salary and target cash bonus amount for each “named executive officer” of Exelixis, Inc.

<u>Named Executive Officer</u>	<u>2009 Actual Cash Bonus(1)</u>	<u>2010 Annual Base Salary</u>	<u>2010 Target Cash Bonus (% of 2010 Base Salary)</u>
George Scangos (principal executive officer)	\$ 300,000	\$ 879,750	60%
Michael Morrissey	\$ 218,083	\$ 501,591	50%
Frank Karbe (principal financial officer)	\$ 150,000	\$ 426,368	45%
Pamela Simonton	\$ 115,360	\$ 385,152	45%
Gisela Schwab	\$ 145,530	\$ 418,399	45%

(1) To be paid in March 2010.

**FIRST AMENDMENT TO LOAN AND SECURITY AGREEMENT**

**THIS FIRST AMENDMENT TO LOAN AND SECURITY AGREEMENT (the "First Amendment")** is made this 5<sup>th</sup> day of December, 2002, by and between Exelixis, Inc., a Delaware corporation ("**Exelixis**"), and SmithKlineBeecham Corporation, a Pennsylvania corporation, doing business as GlaxoSmithKline ("**GSK**"). Exelixis and GSK are each referred to herein by name or as a "**Party**" or, collectively, as "**Parties**".

**WHEREAS**, Exelixis and GSK are parties to that certain Loan and Security Agreement dated October 28, 2002 (as the same may be amended, supplemented, restated or otherwise modified from time to time, the "**Loan Agreement**") (all capitalized terms used, but not specifically defined, herein shall have the meaning provided for such terms in the Loan Agreement); and

**WHEREAS**, Exelixis has requested that GSK allow Exelixis to use deposit account #3300366867 as a "pass through" account for securities account #888-02658 and to deem both accounts as the Deposit Account referred to and defined in the Loan Agreement and has entered into a certain Control Agreement dated November 13, 2002, by and among Exelixis, GSK and SVB Securities, and has further agreed to enter into an a control agreement for deposit account #3300366867 and securities account #886-02658 and to deem both control agreements as the Securities Account Control Agreement referred to in the Loan Agreement; and

**NOW, THEREFORE**, in consideration of the foregoing and of other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, GSK and Exelixis agree as follows:

1. As of the date of this First Amendment, deposit account #3300366867 shall be used as a "pass though" account for securities account #886-02658 and both accounts shall be deemed to be the Deposit Account referred to and defined in the Loan Agreement.
2. As of the date of this First Amendment, the Parties shall enter into a control agreement for deposit account #3300366867 and securities account #886-02658 and shall deem both control agreements as the Securities Account Control Agreement referred to and defined in the Loan Agreement.
3. As of the date of this First Amendment, Schedule 3.1.3. shall be deleted in its entirety and replaced with the Schedule 3.1.3 attached hereto and made a part hereof.
4. The Exelixis ratifies and reaffirms all terms, covenants, conditions and agreements contained in the Loan Agreement.
5. All other terms and conditions of the Loan Agreement and all other writings submitted Exelixis to GSK pursuant thereto, shall remain unchanged and in full force and effect.

This Amendment shall not constitute a waiver or modification of any of GSK's rights and remedies or of any of the terms, conditions, warranties, representations, or covenants contained in the Loan Agreement, except as specifically set forth above, and GSK hereby reserves all of its rights and remedies pursuant to the Loan Agreement and applicable law.

This Amendment may be executed in counterparts, each of which, when taken together, shall be deemed to be one and the same instrument.

[The remainder of this page has been left intentionally blank]

IN WITNESS WHEREOF, the parties have executed this First Amendment to Loan and Security Agreement as a sealed instrument as of the date written above.

**Exelixis, Inc.**

By: /s/ Glen Y. Sato  
Name: Glen Y. Sato  
Title: CFO & VP of Legal Affairs

**SmithKline Beecham Corporation**

By: /s/ Donald F. Parman  
Name: Donald F. Parman  
Title: Vice President & Secretary

**Schedule 3.1.3****DEPOSIT ACCOUNT**

Bank: SVB Securities  
3003 Tasman Drive  
Mail Sort HG250  
Santa Clara, California 95054  
Attn: Operations Manager  
Telephone: 408-654-7256  
Facsimile: 408-496-2407

Securities Account Number: 886-02658

Bank: Silicon Valley Bank  
Deposit Control Department  
3003 Tasman Drive  
Mail Sort HG225  
Santa Clara, California 95054  
Telephone: 408-654-5512/408-654-3039/408-654-3099  
Facsimile: 408-654-6389

Demand Deposit Account Number: 3300366867

Wiring Instructions: Route all domestic wire transfers via FEDWIRE to the following ABA number:

TO:	SIL VLY BK SJ
ROUTING & TRANSIT #:	121140399
FOR CREDIT OF:	Exelixis, Inc.
CREDIT ACCOUNT #:	3300366867
BY ORDER OF:	[NAME OF SENDER]

**SUBSIDIARIES OF EXELIXIS, INC.**

Exelixis Plant Sciences, Inc., a Delaware corporation

X-Ceptor Therapeutics, Inc., a Delaware corporation

**CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM**

We consent to the incorporation by reference in the Registration Statements on Form S-8 (Nos. 333-157825, 333-159280, 333-124536, 333-113472, 333-102770, 333-82724, 333-82722, 333-57026, 333-54868, 333-52434, 333-35862, 333-133237, 333-147063 and 333-149834), the Registration Statement on Form S-1 and related Prospectus of Exelixis, Inc. (No. 333-152166), and the Registration Statement on Form S-3 and related Prospectus of Exelixis, Inc. (No. 333-158792) of our reports dated March 10, 2010 with respect to the consolidated financial statements of Exelixis, Inc. and the effectiveness of internal control over financial reporting of Exelixis, Inc., included in this Annual Report (Form 10-K) for the year ended January 1, 2010.

/s/ Ernst & Young LLP

Palo Alto, California  
March 10, 2010

## CERTIFICATION

I, George A. Scangos, Ph.D., Chief Executive Officer of Exelixis, Inc., certify that:

1. I have reviewed this annual report on Form 10-K of Exelixis, Inc.;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

(b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ GEORGE A. SCANGOS

George A. Scangos

President and Chief Executive Officer

Date: March 10, 2010

## CERTIFICATION

I, Frank Karbe, Chief Financial Officer of Exelixis, Inc., certify that:

1. I have reviewed this annual report on Form 10-K of Exelixis, Inc.;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

(b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ FRANK KARBE

Frank Karbe  
Chief Financial Officer

Date: March 10, 2010

**CERTIFICATION**

Pursuant to the requirement set forth in Rule 13a-14(b) of the Securities Exchange Act of 1934, as amended, and Section 1350 of Chapter 63 of Title 18 of the United States Code, George A. Scangos, Ph.D., the Chief Executive Officer of Exelixis, Inc. (the "Company"), and Frank Karbe, the Chief Financial Officer of the Company, each hereby certifies that, to their knowledge:

1. The Company's Annual Report on Form 10-K for the period ended January 1, 2010, to which this Certification is attached as Exhibit 32.1 (the "Annual Report"), fully complies with the requirements of Section 13(a) or Section 15(d) of the Securities Exchange Act of 1934, as amended; and
2. The information contained in the Annual Report fairly presents, in all material respects, the financial condition of the Company at the end of the periods covered by the Annual Report and the results of operations of the Company for the periods covered by the Annual Report.

In Witness Whereof, the undersigned have set their hands hereto as of the 10<sup>th</sup> day of March 2010.

/s/ GEORGE A. SCANGOS

George A. Scangos, Ph.D.  
Chief Executive Officer  
(Principal Executive Officer)

/s/ FRANK KARBE

Frank Karbe  
Chief Financial Officer  
(Principal Financial Officer)